

**Capco** 青山發電有限公司  
Castle Peak Power Co. Ltd.

 **港燈**  
HK Electric

 **HKLTL**

## Hong Kong Offshore LNG Terminal Project

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

13 July 2021

Project No.: 0505354

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## Signature Page

13 July 2021

# Hong Kong Offshore LNG Terminal Project

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021



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青山發電有限公司  
Castle Peak Power Co. Ltd.



港燈  
HK Electric



**Hong Kong Offshore LNG Terminal  
Environmental Certification Sheet**  
**FEP-01/558/2018/A, FEP-02/558/2018/A and FEP-03/558/2018/A**


**Reference Document/Plan**

Document/ <del>Plan</del> to be Certified/ <del>Verified</del> :	Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021
Date of Report:	13 July 2021
Date prepared by ET:	13 July 2021
Date received by IEC:	13 July 2021


**Reference EP Requirement**

EP Condition:	Condition No. 5.4 of FEP-01/558/2018/A, FEP-02/558/2018/A & FEP-03/558/2018/A
Content:	<i>Monthly EM&amp;A Report</i>
The Permit Holder shall submit 3 hard copies and 1 electronic copy of Monthly EM&A Reports to the Director, within 2 weeks after the end of the reporting month.	

**ET Certification**

I hereby certify that the above referenced document/ <del>plan</del> complies with the above referenced condition of FEP-01/558/2018/A, FEP-02/558/2018/A & FEP-03/558/2018/A.	
Mr Raymond Chow, Environmental Team Leader:	 Date: 13 July 2021

**IEC Verification**

I hereby verify that the above referenced document/ <del>plan</del> complies with the above referenced condition of FEP-01/558/2018/A, FEP-02/558/2018/A & FEP-03/558/2018/A.	
Ms Lydia Chak, Independent Environmental Checker:	 Date: 13 July 2021



## CONTENTS

<b>EXECUTIVE SUMMARY .....</b>	<b>1</b>
<b>1. INTRODUCTION .....</b>	<b>2</b>
1.1 Background.....	2
1.2 Scope of the EM&A Report.....	2
1.3 Organisation Structure.....	2
1.4 Summary of Construction Activities .....	3
1.5 Summary of EM&A Programme Requirements .....	3
1.6 Status of Other Statutory Environmental Requirements .....	5
<b>2. EM&amp;A RESULTS.....</b>	<b>6</b>
2.1 Environmental Site Inspection .....	6
2.2 Waste Management Status.....	6
2.3 Marine Water Quality Monitoring .....	8
2.3.1 Monitoring Requirements.....	8
2.3.2 Action and Limit Levels for Marine Water Quality Monitoring.....	9
2.3.3 Monitoring Schedule for the Reporting Period .....	11
2.3.4 Monitoring Results .....	12
2.4 Pilot Test on the Efficiency of Silt Curtain System .....	13
2.4.1 Monitoring Requirements.....	13
2.4.2 Monitoring Results .....	13
2.4.3 Evaluation of Pilot Test .....	14
2.5 Marine Mammal Exclusion Zone Monitoring.....	14
2.5.1 Monitoring Requirements.....	14
2.5.2 Monitoring Results .....	14
2.6 Records of Operating Speeds and Marine Travel Routes of Working Vessels.....	15
2.7 Implementation Status of Environmental Mitigation Measures .....	15
2.8 Summary of Exceedances of the Environmental Quality Performance Limit .....	15
2.9 Summary of Environmental Complaints, Notification of Summons and Successful Prosecutions	15
<b>3. FORECAST FOR THE NEXT REPORTING PERIOD .....</b>	<b>16</b>
3.1 Works Programme for the Next Reporting Period.....	16
3.2 Monitoring Schedule for the Next Reporting Period.....	16
<b>4. CONCLUSION AND RECOMMENDATIONS .....</b>	<b>17</b>

## Annexes

Annex A	Project Organisation
Annex B	Construction Programme
Annex C	Environmental Mitigation Implementation Schedule (EMIS)
Annex D	Status of Statutory Environmental Requirements
Annex E	Waste Management Checklist
Annex F	Waste Flow Table
Annex G	Construction Phase Marine Water Quality Monitoring Results
Annex H	Calibration Certificates for Marine Water Quality Monitoring Equipment
Annex I	Event and Action Plan for Marine Water Quality Monitoring
Annex J	Marine Water Quality Monitoring Results for Silt Curtain Pilot Test
Annex K	Cumulative Statistics on Exceedances, Environmental Complaints, Notification of Summons and Successful Prosecutions
Annex L	Monitoring Schedule for the Reporting Period
Annex M	Tentative Schedule for the Next Reporting Period
Annex N	Records of Operating Speeds and Marine Travel Routes of Working Vessels

## List of Tables

Table 1.1	Contact Information of Key Personnel .....	3
Table 1.2	Major Construction Activities Undertaken in the Reporting Period .....	3
Table 1.3	Summary of Status for the EM&A Programme under the Updated EM&A Manual .....	4
Table 2.1	Key Observations from Site Inspections and Contractor's Follow-up Actions .....	6
Table 2.2	Quantities of Waste Generated for FEP-01/558/2018/A .....	7
Table 2.3	Quantities of Waste Generated and Dredged Marine Sediment for FEP-02/558/2018/A7	
Table 2.4	Quantities of Waste Generated and Dredged Marine Sediment for FEP-03/558/2018/A8	
Table 2.5	Location of Marine Water Quality Monitoring Stations .....	8
Table 2.6	Action and Limit Levels for Marine Water Quality Monitoring .....	10
Table 2.7	Details of the Marine Water Quality Monitoring .....	12
Table 2.8	Marine Water Quality Monitoring Equipment .....	12
Table 2.9	Details of Exceedances for Marine Water Quality Monitoring .....	12
Table 2.10	Efficiency of Cage-type Silt Curtain for Dredging Operation .....	14
Table 2.11	Marine Mammal Exclusion Zone Requirements .....	14
Table 3.1	Major Construction Activities for the Next Reporting Period .....	16

## List of Figures

Figure 1.1	Indicative Location of Key Project Components
Figure 1.2	Location and Works Area of GRS at BPPS
Figure 1.3	Location and Works Area of GRS at LPS
Figure 2.1	Marine Water Quality Monitoring Location
Figure 2.2	Monitoring Locations for Silt Curtain Pilot Test Dredging Operation

## EXECUTIVE SUMMARY

To support the increased use of natural gas in Hong Kong from 2020 onwards, Castle Peak Power Company Limited (CAPCO) and The Hongkong Electric Co., Ltd. (HK Electric) have identified that the development of an offshore liquefied natural gas (LNG) receiving terminal in Hong Kong using Floating Storage and Regasification Unit (FSRU) technology ('the Project') presents a viable additional gas supply option that will provide energy security through access to competitive gas supplies from world markets. The Project will involve the construction and operation of an offshore LNG import facility to be located in the southern waters of Hong Kong, a double berth jetty, and subsea pipelines that connect to the gas receiving stations (GRS) at the Black Point Power Station (BPPS) and the Lamma Power Station (LPS). To demarcate the works between different parties, the following Further Environmental Permits (FEPs) were issued for the Project:

- the double berth jetty at LNG Terminal under the Hong Kong LNG Terminal Limited (HKLTL), joint venture between CAPCO and HK Electric (FEP-01/558/2018/A) – construction commenced on 27 November 2020;
- the subsea gas pipeline for the BPPS and the associated GRS in the BPPS under CAPCO (FEP-03/558/2018/A) – construction commenced on 23 September 2020; and
- the subsea gas pipeline for the LPS and the associated GRS in the LPS under HK Electric (FEP-02/558/2018/A) – construction commenced on 13 December 2020.

This is the Monthly EM&A Report presenting the EM&A works carried out during the period from 1 to 30 June 2021 for the Project in accordance with the Updated EM&A Manual. A summary of monitoring and audit activities conducted in the reporting period is listed below:

Activities	Number of Sessions
<b>For FEP-01/558/2018/A</b>	
Environmental Site Inspection	1
<b>For FEP-03/558/2018/A</b>	
Marine Water Quality Monitoring	5
Marine Mammal Exclusion Zone Monitoring	During dredging operation for construction of BPPS Pipeline
Pilot Test on the Efficiency of Silt Curtain System – Cage-type Silt Curtain for Dredging Operation	1
Environmental Site Inspection	4

Environmental auditing works, including regular site inspections of construction works conducted by the ET, audit of implementation of Waste Management Plan, and review of the acceptability of operating speeds and marine travel routes of working vessels, checking of compliance with the approval conditions given by the Director of Environmental Protection for the entry of working vessels within marine parks, including the proposed South Lantau Marine Park (SLMP) in pursuant to Condition 3.4 of FEP-03/558/2018/A, were conducted in the reporting period. No non-compliance of environmental statutory requirements was identified.

### Breaches of Action and Limit Levels

There were no Project related Action and Limit Level exceedances for marine water quality monitoring in the reporting period.

Since there were no construction activities conducted in the reporting period requiring impact monitoring of marine mammal in accordance with the Updated EM&A Manual, there were no breaches of Action and Limit Levels for marine mammal monitoring in the reporting period.

### Environmental Complaints, Notification of Summons and Successful Prosecution

There were no environmental complaints, notification of summons and successful prosecutions recorded in the reporting period.

### Reporting Changes

There were no reporting changes in the reporting period.

### Forecast of Impact Predictions

As informed by the Contractor, construction activities to be undertaken in the next reporting period of July 2021 include the following:

FEP	Land-based Works	Marine-based Works
FEP-01/558/2018/A	<ul style="list-style-type: none"><li>Nil</li></ul>	<ul style="list-style-type: none"><li>Pile installation</li></ul>
FEP-02/558/2018/A	<ul style="list-style-type: none"><li>Nil</li></ul>	<ul style="list-style-type: none"><li>Post-trenching</li></ul>
FEP-03/558/2018/A	<ul style="list-style-type: none"><li>Building superstructure and scaffolding works</li><li>Pipe Rack – Backfilling, reinforced concrete foundation, and erection and assembly of piperack</li><li>Piping installation</li></ul>	<ul style="list-style-type: none"><li>Pipelaying works</li><li>Sheet pile installation</li></ul>

Potential environmental impacts arising from the above upcoming construction activities in the next reporting period of July 2021 are mainly associated with dust emission from construction activities and stockpiles, waste management, site surface runoff, wastewater discharge, and elevation in suspended solids and disturbance to marine mammals due to marine-based works.

## 1. INTRODUCTION

### 1.1 Background

To support the increased use of natural gas in Hong Kong from 2020 onwards, Castle Peak Power Company Limited (CAPCO) and The Hongkong Electric Co., Ltd. (HK Electric) have identified that the development of an offshore liquefied natural gas (LNG) receiving terminal in Hong Kong using Floating Storage and Regasification Unit (FSRU) technology ('the Project') presents a viable additional gas supply option that will provide energy security through access to competitive gas supplies from world markets. The Project will involve the construction and operation of an offshore LNG import facility to be located in the southern waters of Hong Kong, a double berth jetty, and subsea pipelines that connect to the gas receiving stations (GRS) at the Black Point Power Station (BPPS) and the Lamma Power Station (LPS).

The Environmental Impact Assessment (EIA) Report for the Project was submitted to the Environmental Protection Department (EPD) of the HKSAR Government in May 2018. The EIA Report (EIAO Register No. AEIAR-218/2018) was approved by EPD and the associated Environmental Permit (EP) (EP-558/2018) was issued in October 2018.

An application for Further Environmental Permits (FEP) were made on 24 December 2019 to demarcate the works between the different parties. The following FEPs were issued on 17 January 2020 and the EP under EP-558/2018 was surrendered on 5 March 2020.

- the double berth jetty at LNG Terminal under the Hong Kong LNG Terminal Limited (HKLTL), joint venture between CAPCO and HK Electric (FEP-01/558/2018/A) <sup>(1)</sup> – construction commenced on 27 November 2020;
- the subsea gas pipeline for the BPPS and the associated GRS in the BPPS under CAPCO (FEP-03/558/2018/A) <sup>(2)</sup> – construction commenced on 23 September 2020; and
- the subsea gas pipeline for the LPS and the associated GRS in the LPS under HK Electric (FEP-02/558/2018/A) <sup>(3)</sup> – construction commenced on 13 December 2020.

The location of these components is shown in **Figures 1.1, 1.2** and **1.3**.

### 1.2 Scope of the EM&A Report

This is the Monthly EM&A Report for the Project which summarises the key findings of the EM&A programme during the reporting period from 1 to 30 June 2021 for the construction works for the Project in accordance with the Updated EM&A Manual and the requirements of the Further Environmental Permits (FEP-01/558/2018/A, FEP-02/558/2018/A & FEP-03/558/2018/A).

### 1.3 Organisation Structure

The organisation structure of the Project is shown in **Annex A**. The key personnel and contact details are summarised in **Table 1.1** below.

- 
- (1) Application for variation of an environmental permit for FEP-01/558/2018 was undertaken and the latest FEP (FEP-01/558/2018/A) was issued on 6 November 2020.
  - (2) Application for variation of an environmental permit for FEP-03/558/2018 was undertaken and the latest FEP (FEP-03/558/2018/A) was issued on 22 January 2021.
  - (3) Application for variation of an environmental permit for FEP-02/558/2018 was undertaken and the latest FEP (FEP-02/558/2018/A) was issued on 22 December 2020.

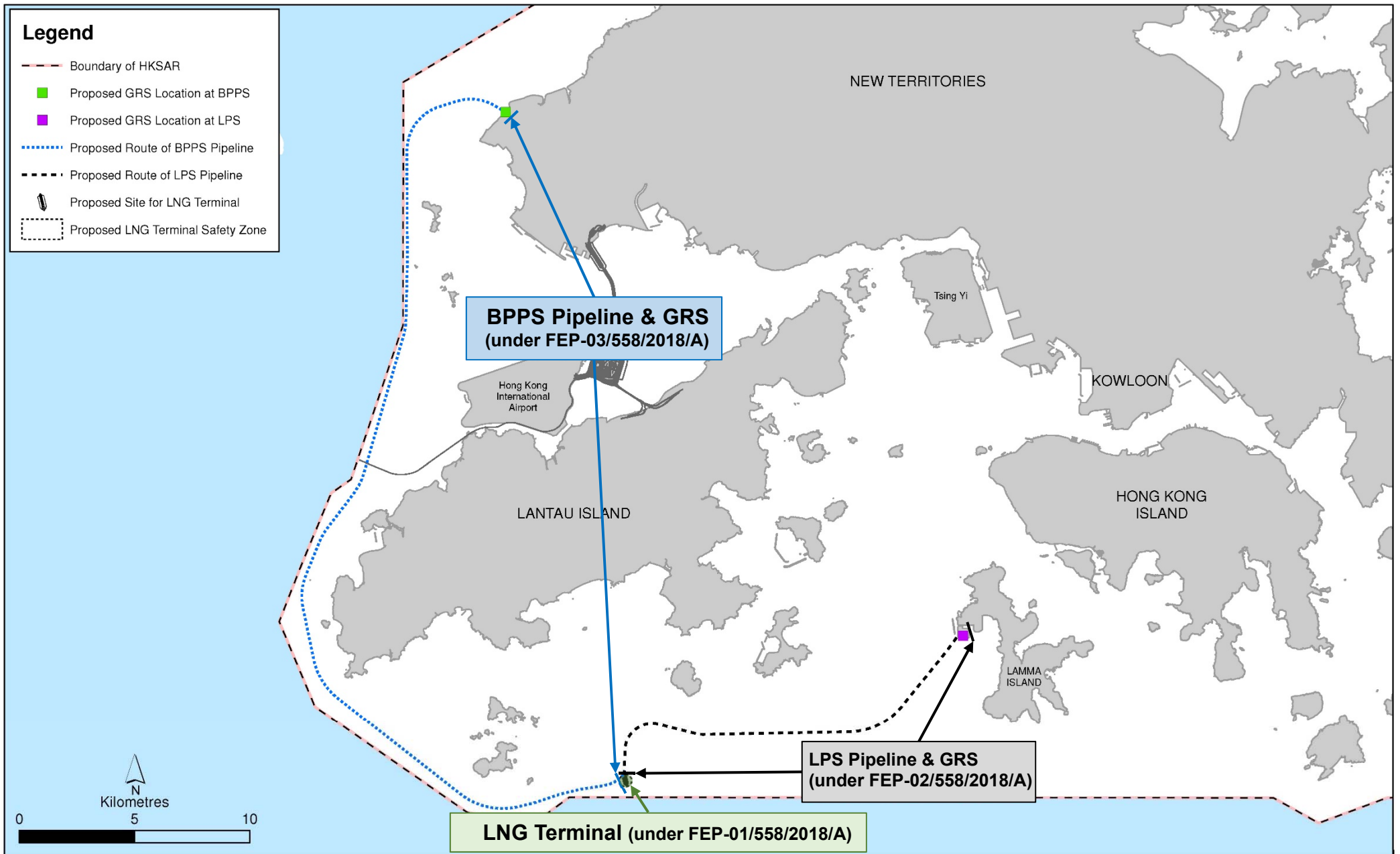
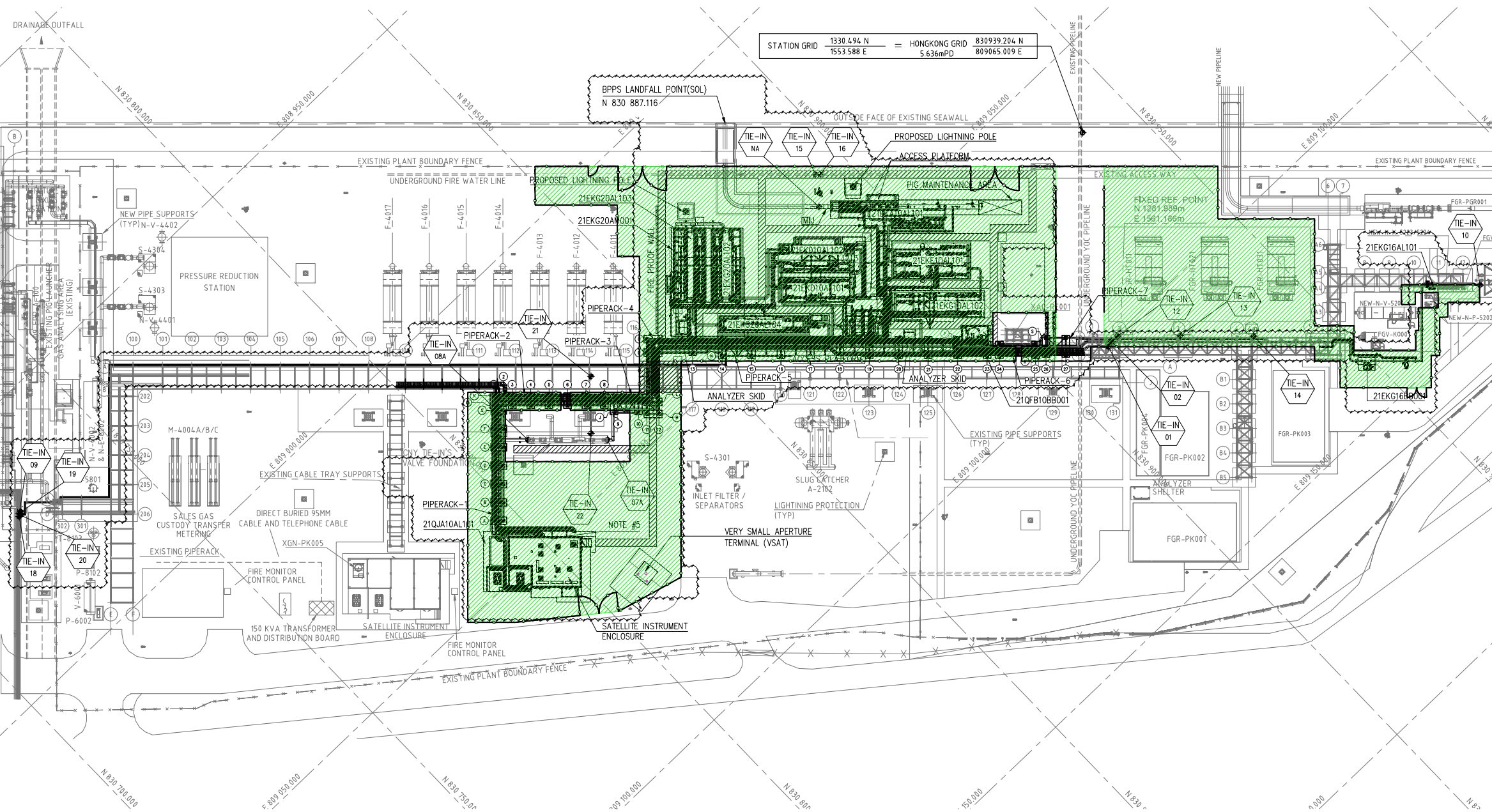
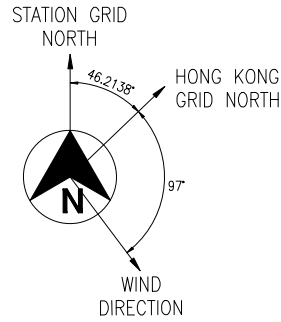


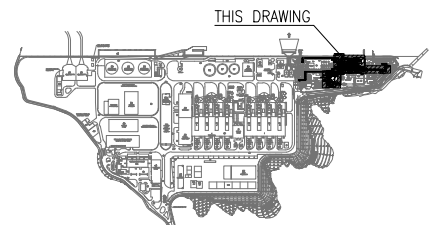
Figure 1.1

Indicative Location of Key Project Components





KEY PLAN



GENERAL NOTES

1. ALL DIMENSIONS ARE IN mm, ELEVATIONS & COORDINATES ARE IN m.
2. NOMINAL GRADE (PIPING DATUM) 0.000m = NOMINAL GRADE (HONG KONG DATUM) 5.700m.
3. RELATIONSHIP OF HONG KONG GRID TO STATION GRID.  
H.K. GRID 808 950.493 E = STATION GRID 0.000 E  
828 896.966 N = STATION GRID 0.000 N
4. PIG RECEIVER DESIGNED FOR INTELLIGENT PIGGING.
5. EXISTING HOSE REEL CABINET AT NEW SIE BUILDING SHALL BE RELOCATED.

LEGEND

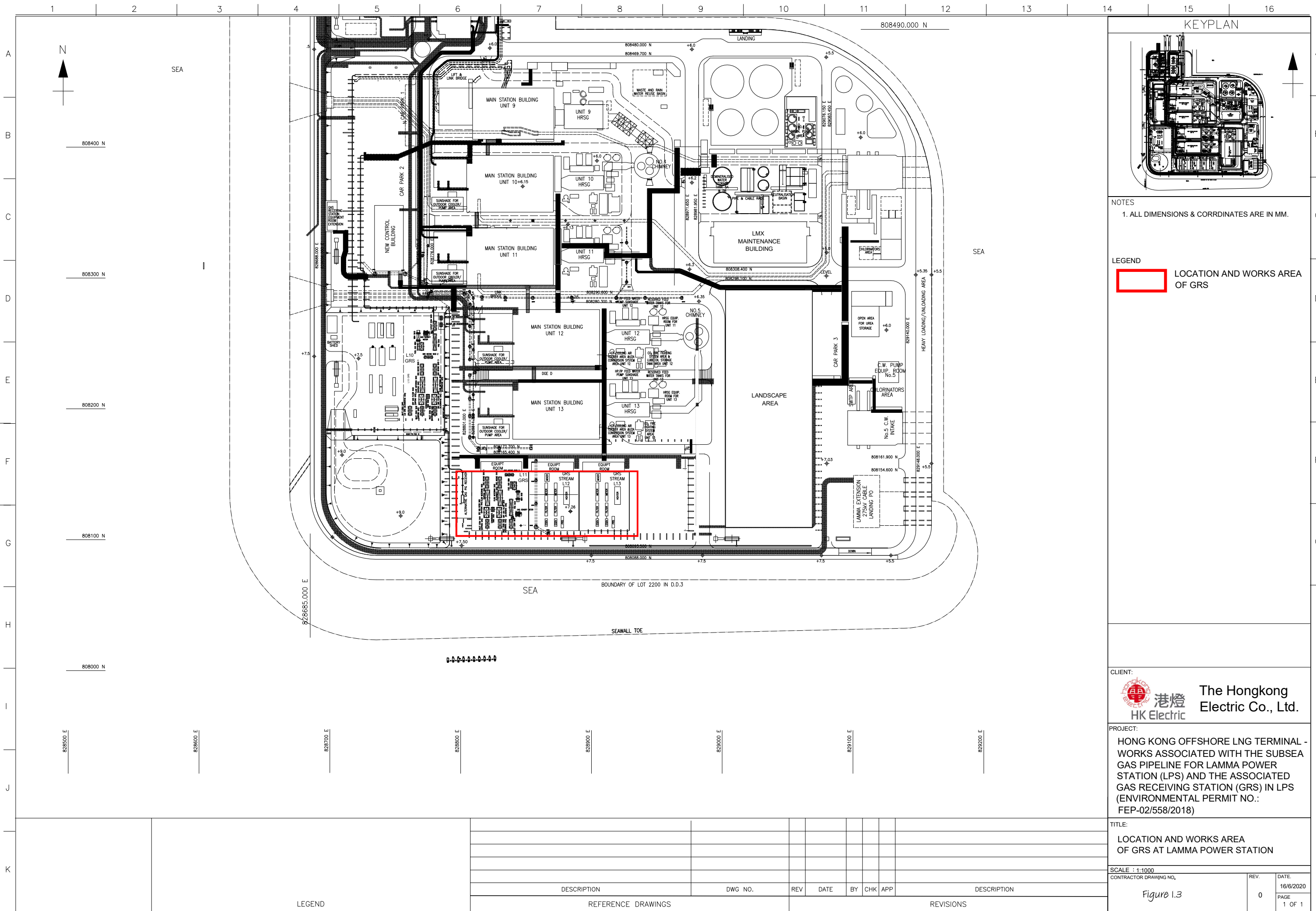
- ESCAPE /ACCESS CLEAR WIDTH OF NOT LESS THAN 1.525m AND CLEAR HEIGHT OF 2.3m.
- NEW BPPS GRS SCOPE OF WORK
- SITE BOUNDARY AT THE BPPS GRS

HKOLNG-COEEC-21EKG-MPD010-9101      HKOLNG GRS - EQUIPMENT LIST  
 DWG. NO.      DRAWING TITLE

REFERENCE DOCUMENTS

REVISION	No.	DATE	DESCRIPTION	BY	CHK.	APP'D	CLP
C	03JUN2020	ISSUED FOR REVIEW	AKR	ASD	MF		
B	17APR2020	INTERNALLY APPROVED	AKR	ASD	MF		
A	21FEB2020	DISCIPLINE INTERNAL CHECK	AKR	ASD	MF		

CLIENT	Capco 香港中華煤氣有限公司 Cable Peak Power Co. Ltd.	Offshore Oil Engineering Co., Ltd.	rma FUTURE	JOB No. 20ZB-DD02
SIGNATURE	DATE	PROJECT: HONG KONG OFFSHORE LNG TERMINAL PROJECT PACKAGE B	CERTIF. No. A112002816	
DRAWN	SGB	20AUG2020	DRAWING TITLE: HKOLNG GRS - OVERALL PLOT PLAN GRS	SCALE (A3) 1 : 1000
DESIGNED	AKR	20AUG2020		Figure 1.2
CHECKED	ASD	20AUG2020		
REVIEWED	TWC	20AUG2020		
EXAMINED	TWC	20AUG2020		
APPROVED	MF	20AUG2020	DWG No. HKOLNG-COEEC-21EKG-MLDO20-9112	REV. C



**NOTES**  
 1. ALL DIMENSIONS & CORRINATES ARE IN MM.

**LEGEND**  
 LOCATION AND WORKS AREA OF GRS

CLIENT:  
 **The Hongkong Electric Co., Ltd.**

PROJECT:  
 HONG KONG OFFSHORE LNG TERMINAL - WORKS ASSOCIATED WITH THE SUBSEA GAS PIPELINE FOR LAMMA POWER STATION (LPS) AND THE ASSOCIATED GAS RECEIVING STATION (GRS) IN LPS (ENVIRONMENTAL PERMIT NO.: FEP-02/558/2018)

TITLE:  
 LOCATION AND WORKS AREA OF GRS AT LAMMA POWER STATION

SCALE : 1:1000  
 CONTRACTOR DRAWING NO. **Figure 1.3**

REV.	DATE
0	16/6/2020
PAGE 1 OF 1	

DESCRIPTION	DWG NO.	REV	DATE	BY	CHK	APP	DESCRIPTION
REFERENCE DRAWINGS							
REVISIONS							

LEGEND

**Table 1.1 Contact Information of Key Personnel**

Party	Position	Name	Telephone
CAPCO / HKLTL (For FEP-01/558/2018/A and FEP-03/558/2018/A)	Senior Environmental Manager	Dr Helen Chiu	2596 4116
HK Electric / HKLTL (For FEP-01/558/2018/A and FEP-02/558/2018/A)	Head of Mechanical Engineering, Projects Division	Norman Chan	3143 3819
Environmental Team (ET) (ERM-Hong Kong, Limited)	ET Leader	Raymond Chow	2271 3281
Independent Environmental Checker (IEC) (Mott MacDonald Hong Kong Limited)	IEC	Arthur Lo <sup>(Note 1)</sup>	2828 5757
		Lydia Chak <sup>(Note 2)</sup>	2585 8473
Contractor (CNOOC Offshore Oil Engineering Co. Ltd.)	Environmental Manager	H Y Tang	6111 5789
	Environmental Officer	Kelvin Cheung	9060 1020

Notes:

(1) The duties of IEC were discharged up to 11 June 2021; and (2) The duties of IEC had been discharged since 12 June 2021.

## 1.4 Summary of Construction Activities

The programme of the construction is shown in **Annex B**.

As informed by the Contractor, details of the major construction activities undertaken in the reporting period are listed in **Table 1.2** below:

**Table 1.2 Major Construction Activities Undertaken in the Reporting Period**

FEP	Land-based Works	Marine-based Works
FEP-01/558/2018/A	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>	<ul style="list-style-type: none"> <li>▪ Preparation works for piling</li> </ul>
FEP-02/558/2018/A	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>	<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>
FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>▪ Excavation works</li> <li>▪ Drainage works</li> <li>▪ Seawall construction</li> <li>▪ Backfill and permanent paving works</li> </ul>	<ul style="list-style-type: none"> <li>▪ Pipelaying works</li> <li>▪ Pre-trenching</li> </ul>

The environmental mitigation implementation schedule (EMIS) is presented in **Annex C**.

## 1.5 Summary of EM&A Programme Requirements

The status of EM&A Programme for all environmental aspects required under the Updated EM&A Manual are presented in **Table 1.3**. As no percussive piling works were undertaken in the reporting period, no marine mammal monitoring, including vessel-based line transect surveys and passive acoustic monitoring was required to be monitored in accordance with the Updated EM&A Manual. The requirements of relevant environmental monitoring, including monitoring parameters, Action and Limit Levels, Event and Action Plan(s), environmental mitigation measures, etc. are presented in **Section 2**.

**Table 1.3 Summary of Status for the EM&A Programme under the Updated EM&A Manual**

Aspects	Relevant FEP(s)	Status
<b>Water Quality</b>		
Baseline Monitoring	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>Completed</li> </ul>
Efficiency of Silt Curtain System	FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>Completed for cage-type silt curtain for dredging operation (under FEP-02/558/2018/A and FEP-03/558/2018/A)</li> <li>To be implemented upon early stage of construction works for jetting operation for cage-type and floating silt curtains (under FEP-02/558/2018/A and FEP-03/558/2018/A)</li> </ul>
Construction Phase Monitoring	FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>On-going for dredging / jetting operations for FEP-03/558/2018/A</li> <li>To be implemented when construction works for dredging / jetting operations for FEP-02/558/2018/A are undertaken</li> </ul>
Post-Construction Monitoring	FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>To be implemented upon completion of construction works for the Project</li> </ul>
Monitoring for Hydrotesting for the Subsea Gas Pipelines	FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>To be implemented during hydrotesting for the subsea gas pipelines</li> </ul>
First-year of LNG Terminal Operation	FEP-01/558/2018/A	<ul style="list-style-type: none"> <li>To be implemented during LNG Terminal operation</li> </ul>
Maintenance Dredging	FEP-01/558/2018/A	<ul style="list-style-type: none"> <li>To be implemented during maintenance dredging</li> </ul>
<b>Waste Management</b>		
Audit of Waste Management Practice	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>On-going</li> </ul>
<b>Ecology</b>		
Baseline Monitoring (Vessel-based Line Transect Survey and Passive Acoustic Monitoring)	FEP-01/558/2018/A	<ul style="list-style-type: none"> <li>Completed</li> </ul>
Construction Phase Monitoring (Vessel-based Line Transect Survey and Passive Acoustic Monitoring)	FEP-01/558/2018/A	<ul style="list-style-type: none"> <li>To be implemented when percussive piling works for construction of Jetty are undertaken</li> </ul>
Post-Construction Monitoring (Vessel-based Line Transect Survey and Passive Acoustic Monitoring)	FEP-01/558/2018/A	<ul style="list-style-type: none"> <li>To be implemented upon completion of construction works for the Project</li> </ul>
Marine Mammal Exclusion Zone Monitoring	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>On-going for marine dredging / jetting operations for FEP-03/558/2018/A (marine mammal exclusion zone with 250 m radius)</li> <li>To be implemented when percussive piling works for construction of Jetty (under FEP-01/558/2018/A) or marine dredging / jetting</li> </ul>



Aspects	Relevant FEP(s)	Status
		operations (under FEP-02/558/2018/A) are undertaken
<b>Environmental Site Inspection</b>		
Regular Site Inspection	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>▪ On-going</li> </ul>
Records of Operating Speeds and Marine Travel Routes for Working Vessels	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>▪ On-going for FEP-03/558/2018/A</li> <li>▪ To be implemented when marine-based works are undertaken for FEP-01/558/2018/A and FEP-02/558/2018/A</li> </ul>
Environmental Log Book	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	<ul style="list-style-type: none"> <li>▪ On-going</li> </ul>

## 1.6 Status of Other Statutory Environmental Requirements

The environmental licenses and permits, including further environmental permits, registration as chemical waste producer, construction noise permits, wastewater discharge license, marine dumping permits, etc., which were valid in the reporting period are presented in **Annex D**. No non-compliance with environmental statutory requirements was identified.

## 2. EM&A RESULTS

The EM&A programme for the Project required environmental monitoring for marine water quality and marine mammals as well as environmental site inspections for air quality, construction noise, water quality, waste management, marine ecology, landscape and visual, and hazard to life impacts. As presented in *Section 1.5*, environmental site inspections, audit on waste management practice, marine water quality monitoring, pilot test on the efficiency of silt curtain system and marine mammal exclusion zone monitoring with 250 m radius were conducted, and the findings are presented below.

### 2.1 Environmental Site Inspection

Regular environmental site inspections were carried out with the Contractor and Project Proponents to confirm the implementation of appropriate environmental protection and pollution control mitigation measures for air quality, construction noise, water quality, waste management, marine ecology, landscape and visual, and hazard to life impacts under the Project. In the reporting period, five (5) environmental site inspections were carried out on 3, 9, 16, 23 and 30 June 2021. The Independent Environmental Checker (IEC) attended the environmental site inspections as the IEC audits on 3 and 9 June 2021 during the reporting period. The key observations from site inspections and Contractor's follow-up actions are summarised in **Table 2.1**. The environmental mitigation implementation schedule (EMIS) is presented in **Annex C**.

**Table 2.1 Key Observations from Site Inspections and Contractor's Follow-up Actions**

Item	Description	Contractor's Follow-up Action(s) Taken
<b>FEP-01/558/2018/A</b>		
-	Nil	N/A
<b>FEP-03/558/2018/A</b>		
1	Stockpile of dusty materials was idle without being covered.	The stockpile of dusty materials was covered with impervious sheet.
2	Part of floating silt curtain at the stern of the barge in the vicinity of Pipeline Shore Approach at BPPS was observed loosened.	The integrity of floating silt curtain was fixed.

### 2.2 Waste Management Status

Waste management audits were performed with reference to the Waste Management Checklists for the corresponding Waste Management Plans detailed in **Annex E** during the regular environmental site inspections carried out in the reporting period. No non-compliance for Contractor's waste management practices was identified during the audits.

The quantities of different types of waste generated and dredged marine sediment for the three FEPs are summarised in **Tables 2.2, 2.3 and 2.4** with reference to the waste flow tables prepared by the Contractor. General refuse, marine sediments and inert C&D materials (public fill) were generated under FEP-03/558/2018/A in the reporting period. Detailed waste flow tables are presented in **Annex F**.



**Table 2.2 Quantities of Waste Generated for FEP-01/558/2018/A**

Inert C&D Materials Generated (in '000kg)						
Month/Year	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill
June 2021	0	0	0	0	0	0

C&D Wastes Generated						
Month/Year	Metals (in '000kg <sup>3</sup> )	Paper / Cardboard Packaging (in '000kg <sup>3</sup> )	Plastics (in '000kg <sup>3</sup> )	Chemical Waste		Other (e.g. general refuse) (in '000kg)
				(in '000kg <sup>3</sup> )	(in '000L)	
June 2021	0	0	0	0	0	0

**Table 2.3 Quantities of Waste Generated and Dredged Marine Sediment for FEP-02/558/2018/A**

Inert C&D Materials Generated (in '000kg)						
Month/Year	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill
June 2021	0	0	0	0	0	0

C&D Wastes Generated						
Month/Year	Metals (in '000kg <sup>3</sup> )	Paper / Cardboard Packaging (in '000kg <sup>3</sup> )	Plastics (in '000kg <sup>3</sup> )	Chemical Waste		Other (e.g. general refuse) (in '000kg)
				(in '000kg <sup>3</sup> )	(in '000L)	
June 2021	0	0	0	0	0	0

Marine Sediment Generated (in '000m <sup>3</sup> )				
Month/Year	Total Quantity of Type L Generated	Total Quantity of Type M Generated	Reused in the Contract	Reused in other Projects
June 2021	0	0	0	0

**Table 2.4 Quantities of Waste Generated and Dredged Marine Sediment for FEP-03/558/2018/A**

Inert C&D Materials Generated (in '000kg)						
Month/Year	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill
June 2021	785.840	0	0	0	785.840	0
C&D Wastes Generated						
Month/Year	Metals (in '000kg <sup>3</sup> )	Paper / Cardboard Packaging (in '000kg <sup>3</sup> )	Plastics (in '000kg <sup>3</sup> )	Chemical Waste		Other (e.g. general refuse) (in '000kg)
				(in '000kg <sup>3</sup> )	(in '000L)	
June 2021	0	0	0	0	0	28.500
Marine Sediment Generated (in '000m <sup>3</sup> )						
Month/Year	Total Quantity of Type L Generated	Total Quantity of Type M Generated	Reused in the Contract	Reused in other Projects		
June 2021	3.650	35.771	0	0		

## 2.3 Marine Water Quality Monitoring

### 2.3.1 Monitoring Requirements

In accordance with the Updated EM&A Manual, marine water quality monitoring shall be undertaken at the monitoring stations as shown in **Figure 2.1** and **Table 2.5** three times a week at both mid-ebb and mid-flood tides during periods when there are dredging / jetting operations during construction phase of BPPS Pipeline or LPS Pipeline. The interval between two sets of monitoring would not be less than 36 hours. Two replicates of *in-situ* measurements and samples were collected at each monitored water depth of each monitoring stations. Levels of dissolved oxygen (DO), pH value, salinity, temperature and turbidity were measured *in-situ* whereas the level of suspended solids (SS) were determined by a HOKLAS accredited laboratory. The detailed methodology is presented in the Updated EM&A Manual.

**Table 2.5 Location of Marine Water Quality Monitoring Stations**

Station	Easting	Northing	Description
<b>Group 1 – During construction at the pipeline shore approach at LPS (KP17.4 - 18.2), West Lamma Channel (KP14.5 - 17.4)</b>			
IM1	829453	806896	Impact Station for Coastline of South Lamma
IM2	828235	810347	Impact Station for Coastline of North Lamma
E1	827317	811510	Control Station for Ebb Tide
F1	827892	804243	Control Station for Flood Tide
<b>Group 2 – During construction at the Double Berth Jetty to West Lamma Channel (KP0.0 - 14.5)</b>			
IM3	820683	805931	Impact Station for Coastline of South Cheung Chau
IM4	816997	805153	Impact Station for Coastline of South Shek Kwu Chau
IM5	814068	804100	Boundary of Proposed South Lantau Marine Park (MP)
IM6	814073	802029	Boundary of Proposed South Lantau MP

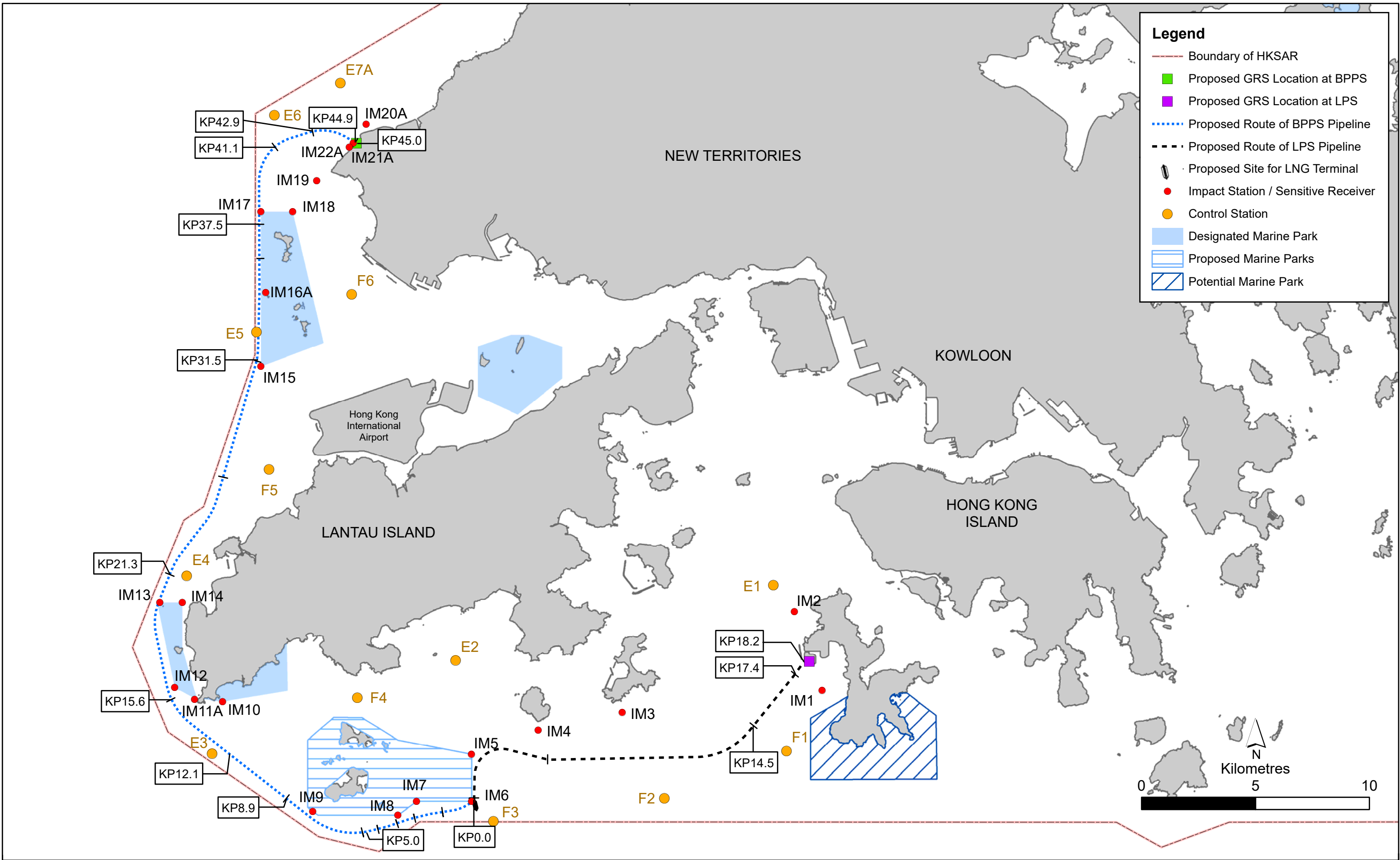


Figure 2.1

Marine Water Quality Monitoring Location

Station	Easting	Northing	Description
E2	813367	808213	Control Station for Ebb Tide
F2	822532	802161	Control Station for Flood Tide
F3	815032	801161	Control Station for Flood Tide
<b>Group 3 – During construction at the Jetty Approach (KP0.0 - 5.0), South of Soko Islands (KP5.0 - 8.9), Southwest of Soko Islands (KP8.9 - 12.1)</b>			
IM6	814073	802029	Boundary of Proposed South Lantau MP
IM7	811652	802029	Boundary of Proposed South Lantau MP
IM8	810833	801430	Boundary of Proposed South Lantau MP
IM9	807101	801595	Boundary of Proposed South Lantau MP
E3	802686	804123	Control Station for Ebb Tide
F3	815032	801161	Control Station for Flood Tide
<b>Group 4 – During construction at the Adamasta Channel (KP12.1 - 15.6), Southwest Lantau (KP15.6 - 21.3)</b>			
IM10	803145	806407	Boundary of Southwest Lantau MP
IM11A	801914	806510	Boundary of Southwest Lantau MP
IM12	801041	807024	Boundary of Southwest Lantau MP
IM13	800386	810750	Boundary of Southwest Lantau MP
IM14	801376	810750	Boundary of Southwest Lantau MP
E4	801571	811923	Control Station for Ebb Tide
F4	809058	806567	Control Station for Flood Tide
<b>Group 5 – During construction at the West of Tai O to West of HKIA (KP21.3 - 31.5)</b>			
IM15	804820	821110	Boundary of Sha Chau and Lung Kwu Chau MP
E5	804634	822606	Control Station for Ebb Tide
F5	805185	816591	Control Station for Flood Tide
<b>Group 6 – During construction at the West of HKIA to Lung Kwu Chau (KP31.5 - 37.5)</b>			
IM15	804820	821110	Boundary of Sha Chau and Lung Kwu Chau MP
IM17	804865	827855	Boundary of Sha Chau and Lung Kwu Chau MP
IM16A	805039	824343	Coral Colonies at Pak Chau
E6	805418	832113	Control Station for Ebb Tide
F5	805185	816591	Control Station for Flood Tide
<b>Group 7 – During construction at the Lung Kwu Chau to Urmston Anchorage (37.5 - 41.1), Urmston Road (KP41.1 - 42.9)</b>			
IM17	804865	827855	Boundary of Sha Chau and Lung Kwu Chau MP
IM18	806220	827890	Boundary of Sha Chau and Lung Kwu Chau MP
IM19	807274	829250	Impact Station for Coastline of Lung Kwu Tan
E6	805418	832113	Control Station for Ebb Tide
F6	808812	824266	Control Station for Flood Tide
E5	804634	822606	Control Station for Flood Tide
<b>Group 8 – During construction at the West of BPPS (KP42.9 - 44.9), Pipeline shore approach at BPPS (KP44.9 - 45.0)</b>			
IM19	807274	829250	Impact Station for Coastline of Lung Kwu Tan
IM20A	809445	831728	Impact Station for Coastline of Deep Bay
IM21A	808879	830900	Coral Colony at Artificial Seawall at BPPS
IM22A	808703	830717	Coral Colony at Artificial Seawall at BPPS
E7A	808313	833524	Control Station for Ebb Tide
F6	808812	824266	Control Station for Flood Tide

Note: Alternative monitoring stations (E7A, IM11A, IM16A, IM20A, IM21A & IM22A) were proposed by the ET in consultation with the IEC and approved by EPD in accordance with the provision in Section 5.1 and Section 5.2.5 of the Updated EM&A Manual.

### 2.3.2 Action and Limit Levels for Marine Water Quality Monitoring

The Action and Limit Levels for marine water quality monitoring have been established based on the baseline marine water quality monitoring data in accordance with the Updated EM&A Manual. Action

and Limit Levels of key assessment parameters for construction phase marine water quality monitoring including DO, turbidity and SS are summarised in **Table 2.6**.

**Table 2.6 Action and Limit Levels for Marine Water Quality Monitoring**

Parameter	Action Level	Limit Level
<b>Group 1 – During construction at the pipeline shore approach at LPS (KP17.4 - 18.2), West Lamma Channel (KP14.5 - 17.4)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 4.2 mg L <sup>-1</sup>	<u>Surface and Middle</u> 2.9 mg L <sup>-1</sup>
	<u>Bottom</u> 2.4 mg L <sup>-1</sup>	<u>Bottom</u> 1.6 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b) c)</sup>	14.4 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	19.9 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b) c)</sup>	20.8 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	29.6 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 2 – During construction at the Double Berth Jetty to West Lamma Channel (KP0.0 - 14.5)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 3.4 mg L <sup>-1</sup>	<u>Surface and Middle</u> 2.4 mg L <sup>-1</sup>
	<u>Bottom</u> 1.8 mg L <sup>-1</sup>	<u>Bottom</u> 1.4 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b) c)</sup>	17.1 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	26.8 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b) c)</sup>	25.7 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	37.1 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 3 – During construction at the Jetty Approach (KP0.0 - 5.0), South of Soko Islands (KP5.0 - 8.9), Southwest of Soko Islands (KP8.9 - 12.1)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 4.1 mg L <sup>-1</sup>	<u>Surface and Middle</u> 3.0 mg L <sup>-1</sup>
	<u>Bottom</u> 2.7 mg L <sup>-1</sup>	<u>Bottom</u> 2.0 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b) c)</sup>	17.0 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	30.9 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b) c)</sup>	22.3 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	36.9 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 4 – During construction at the Adamasta Channel (KP12.1 - 15.6), Southwest Lantau (KP15.6 - 21.3)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 3.4 mg L <sup>-1</sup>	<u>Surface and Middle</u> 2.5 mg L <sup>-1</sup>
	<u>Bottom</u> 2.8 mg L <sup>-1</sup>	<u>Bottom</u> 2.0 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b) c)</sup>	63.1 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	165.7 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b) c)</sup>	75.4 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	121.8 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 5 – During construction at the West of Tai O to West of HKIA (KP21.3 - 31.5)</b>		

Parameter	Action Level	Limit Level
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 4.6 mg L <sup>-1</sup>	<u>Surface and Middle</u> 4.0 mg L <sup>-1</sup>
	<u>Bottom</u> 4.0 mg L <sup>-1</sup>	<u>Bottom</u> 2.0 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b</sup> <sup>c</sup>	31.9 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	46.6 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b</sup> <sup>c</sup>	64.9 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	72.5 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 6 – During construction at the West of HKIA to Lung Kwu Chau (KP31.5 - 37.5)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 4.4 mg L <sup>-1</sup>	<u>Surface and Middle</u> 3.9 mg L <sup>-1</sup>
	<u>Bottom</u> 3.9 mg L <sup>-1</sup>	<u>Bottom</u> 2.0 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b</sup> <sup>c</sup>	30.7 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	47.0 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b</sup> <sup>c</sup>	49.2 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	74.0 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 7 – During construction at the Lung Kwu Chau to Urmston Anchorage (37.5 - 41.1), Urmston Road (KP41.1 - 42.9)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 3.8 mg L <sup>-1</sup>	<u>Surface and Middle</u> 3.4 mg L <sup>-1</sup>
	<u>Bottom</u> 3.1 mg L <sup>-1</sup>	<u>Bottom</u> 2.0 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b</sup> <sup>c</sup>	34.5 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	79.2 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b</sup> <sup>c</sup>	37.8 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	98.2 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day
<b>Group 8 – During construction at the West of BPPS (KP42.9 - 44.9), Pipeline shore approach at BPPS (KP44.9 - 45.0)</b>		
DO in mg L <sup>-1</sup> <sup>a</sup>	<u>Surface and Middle</u> 4.3 mg L <sup>-1</sup>	<u>Surface and Middle</u> 3.4 mg L <sup>-1</sup>
	<u>Bottom</u> 3.6 mg L <sup>-1</sup>	<u>Bottom</u> 2.0 mg L <sup>-1</sup>
Turbidity in NTU (Depth-averaged) <sup>b</sup> <sup>c</sup>	34.3 NTU, and 120% of the relevant control station's turbidity at the same tide of the same day	58.5 NTU, and 130% of the relevant control station's turbidity at the same tide of the same day
SS in mg L <sup>-1</sup> (Depth-averaged) <sup>b</sup> <sup>c</sup>	42.4 mg L <sup>-1</sup> , and 120% of the relevant control station's SS at the same tide of the same day	78.2 mg L <sup>-1</sup> , and 130% of the relevant control station's SS at the same tide of the same day

Notes:

- For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- "Depth-averaged" is calculated by taking the arithmetic means of reading of all three depths.
- For Turbidity and SS, non-compliance of the water quality limits occurs when monitoring result is higher than the limits.

The Event and Action Plan for marine water quality monitoring is provided in **Annex I**.

### 2.3.3 Monitoring Schedule for the Reporting Period

The schedule for marine water quality monitoring for the reporting period is provided in **Annex L**.



### 2.3.4 Monitoring Results

Construction phase marine water quality monitoring was conducted in five monitoring days as presented in **Table 2.7** for construction of BPPS Pipeline within the works area(s) for the associated marine-based activities in the reporting period.

**Table 2.7 Details of the Marine Water Quality Monitoring**

No.	Date	Active Works Activities	Monitoring Locations
1	2, 4, 7, 9 and 11 June 2021	Marine dredging operation at Urmston Road (KP41.1 – 42.9) for BPPS Pipeline was undertaken from 1 to 12 June 2021	Group 7: IM17, IM18, IM19 (mid-ebb and mid-flood tides) E6 (mid-ebb tide) E5, F6 (mid-flood tide)

The equipment used in construction phase marine water quality monitoring is presented in **Table 2.8**. Copies of the calibration certificates for the monitoring equipment are provided in **Annex H**.

**Table 2.8 Marine Water Quality Monitoring Equipment**

Equipment	Model
Multi-parameter water quality system (measurement of DO, pH, turbidity, salinity & temperature)	YSI 6920 (S/N: 08C100240 / MPP30)
	YSI 6920 (S/N: 16L100580 / MPP57)
	YSI Professional DSS (S/N: 17B102764 / 17B100758)

The monitoring results and graphical presentations are provided in **Annex G**. Action Level and Limit Level exceedances were recorded for marine water quality monitoring in the reporting period. Investigation on the exceedances were conducted and summarised in **Table 2.9**.

**Table 2.9 Details of Exceedances for Marine Water Quality Monitoring**

Date	Tide	Parameter	Monitoring Station	Level of Exceedance	Investigation
7 Jun 2021	Mid-flood	Turbidity	IM18	Action	Dredging operation was not undertaken during the specific tide(s) on the monitoring date(s). Transportation of excavated marine sediment to the dumping ground by sea was not within the water quality monitoring period. Silt curtain and other mitigation measures were implemented properly. Therefore, the exceedances were not considered as caused by the construction of the Project.
7 Jun 2021	Mid-flood	Turbidity	IM19	Action	
7 Jun 2021	Mid-flood	SS	IM18	Action	
9 Jun 2021	Mid-flood	Turbidity	IM19	Action	Dredging operation was undertaken downstream to the monitoring stations during the specific tide(s) on the monitoring date(s). Transportation of excavated marine sediment to the dumping ground by sea was not within the water quality monitoring period. Silt curtain and other mitigation measures were implemented properly. Therefore, the exceedances were not
9 Jun 2021	Mid-flood	SS	IM19	Action	

Date	Tide	Parameter	Monitoring Station	Level of Exceedance	Investigation
					considered as caused by the construction of the Project.

Based on the investigation results above, the exceedances were not Project related. Nevertheless, the Contractor was reminded to ensure mitigation measures for water quality impact, marine dredging in particular, are fully and properly implemented in accordance with the Updated EM&A Manual.

## 2.4 Pilot Test on the Efficiency of Silt Curtain System

### 2.4.1 Monitoring Requirements

According to Condition 2.10 of FEP-02/558/2018/A and FEP-03/558/2018/A, and Section 5.3.2 of the Updated EM&A Manual, pilot tests on the efficiency of silt curtain system shall be conducted during the early stage of construction to confirm the removal efficiency of the silt curtains. The pilot tests on the efficiency of silt curtain system include i) testing of silt removal efficiency of 75% or higher for silt curtain at grab dredger; ii) testing of silt removal efficiency of 85% or higher for silt curtain at jetting machine; and iii) testing of silt removal efficiency of 80% or higher for double layer silt curtain at sensitive receivers, as determined by the difference between the SS levels near marine works area and that outside silt curtain in the event of the dredging / jetting operations being actively undertaken for BPPS Pipeline and/or LPS Pipeline. The detailed methodology of the pilot tests on the efficiency of silt curtain system is presented in the approved Silt Curtain Deployment Plans for the corresponding FEPs.

### 2.4.2 Monitoring Results

Prior to the pilot test conducted by the ET for the dredging works at Urmston Road (KP41.1-42.9) for the BPPS Pipeline under FEP-03/558/2018/A, the Contractor conducted pre-pilot test, following the requirements stated in Section 4 of the approved Silt Curtain Deployment Plan, on 30 April 2021 during the early stage of pre-trenching works for FEP-03/558/2018/A, and subsequently on 7 June 2021 to reassure the silt removal efficiency of the cage type silt curtain at grab dredger in consultation with CAPCO and the ET. The ET conducted pilot test on 11 June 2021 after the completion of pre-pilot test by the Contractor. However, due to the unfavourable weather on 11 June 2021, dredging operation was not conducted at representative work rate and hence the silt removal efficiency of the cage type silt curtain could not be tested. As the majority of dredging works for the BPPS Pipeline was completed on 12 June 2021, further pilot test for dredging works for BPPS Pipeline could not be performed. In view of the above, the ET, in consultation with the IEC, considered that the test conducted by the Contractor on 7 June 2021 was the best available information to confirm the removal efficiency of the silt curtains. Therefore, the water quality results obtained by the Contractor on 7 June 2021 were utilised and presented in this monthly EM&A report.

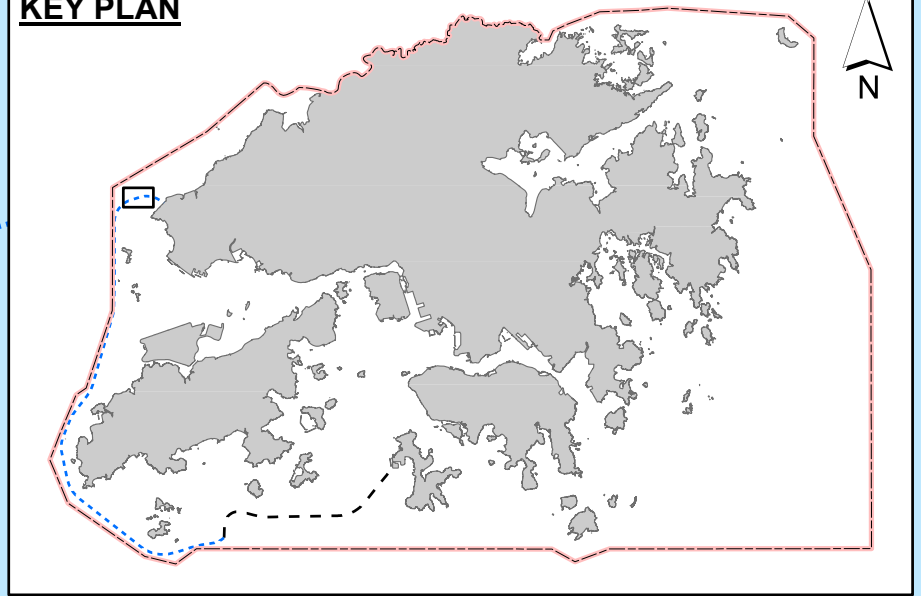
Pilot test on the efficiency of cage-type silt curtain at grab dredger was conducted on 7 June 2021. Three rounds of monitoring (i.e. Rounds 1, 2 & 3) for the pilot test covering ebb and flood tides were conducted when dredging operation was operated at or close to the maximum productivity for the BPPS Pipeline. The dredging work rate for the three rounds of monitoring ranged from 53.57 – 247.33 m<sup>3</sup>/hr, which is equivalent to 1,286 – 5,936 m<sup>3</sup>/day for 24 hours work. The monitoring stations for the pilot test are presented in **Figure 2.2**.

The monitoring results are presented in **Annex J**. No special phenomena was observed during the three rounds of the pilot test. Silt curtain efficiency is determined by the difference between the SS level near marine works area and that outside silt curtain in accordance with the approved Silt Curtain

**Legend**

- ⋯ Proposed Route of BPPS Pipeline
- Monitoring Locations for Silt Curtain Pilot Test
- Boundary of HKSAR

**KEY PLAN**



Coordinates of Monitoring Stations		
Position	Easting	Northing
A1	806851	831284
B1	806853	831330
B2	806904	831283
B3	806800	831286
B4	806855	831233

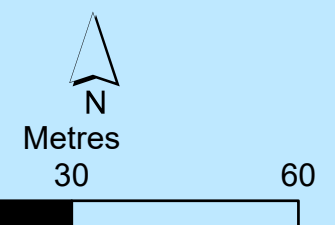
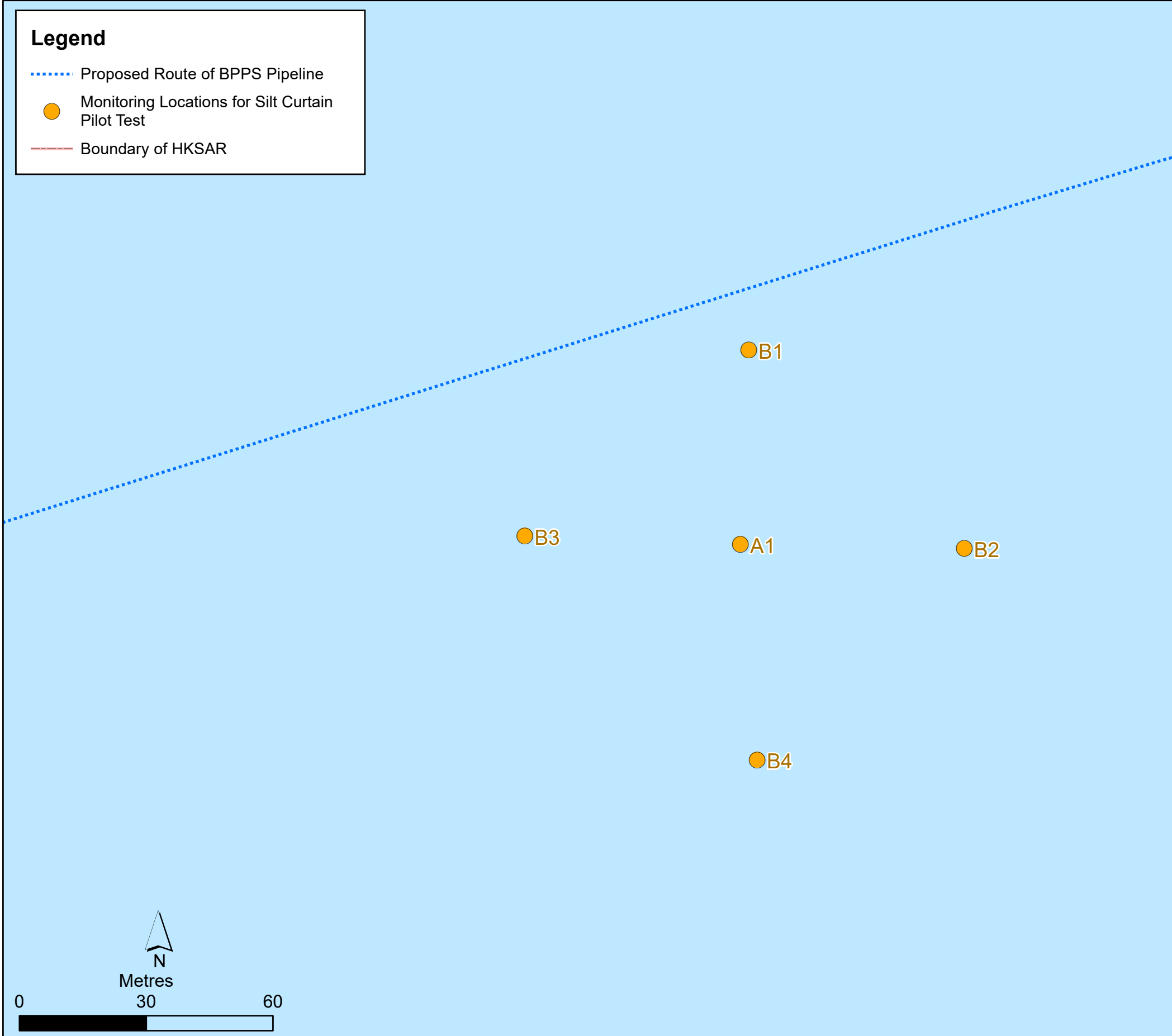


Figure 2.2

Monitoring Locations for Silt Curtain Pilot Test for Dredging Operation

Deployment Plan. Therefore, the SS data obtained in this pilot test were used to determine silt curtain efficiency with the following equation:

$$\text{Silt Curtain Efficiency (\%)} = \frac{SS (\text{inside}) - SS (\text{outside})}{SS (\text{inside})} \times 100\%$$

where, SS (inside) is the SS level inside the marine works area (i.e. A1); and SS (outside) is determined by averaging the SS levels at monitoring stations outside the silt curtain (i.e. the average of B1 to B4 for cage-type silt curtain).

### 2.4.3 Evaluation of Pilot Test

The calculated efficiencies of cage-type silt curtain at grab dredger are summarised in **Table 2.10**, which shows that the efficiencies range from 83.89% to 97.61% with an average of 92.59% which is greater than the EIA assumption of 75% for cage-type silt curtain at grab dredger. The results of the pilot test have demonstrated that the tested silt curtain is capable of achieving an efficiency greater than 75% as assumed in the approved EIA Report for the HKOLNG Terminal project. As such, the proposed cage-type silt curtain is effective for the dredging operation for the Project to minimize water quality impacts and no further measures/recommendations are required.

**Table 2.10 Efficiency of Cage-type Silt Curtain for Dredging Operation**

Round	Silt Curtain Efficiency (%)	
	Individual	Overall-average
1	83.89	92.59
2	96.27	
3	97.61	

## 2.5 Marine Mammal Exclusion Zone Monitoring

### 2.5.1 Monitoring Requirements

According to Condition 3.7 of FEP-02/558/2018/A, Condition 3.8 of FEP-03/558/2018/A, Section 9.11.3 of the approved EIA Report and Section 7 of the Updated EM&A Manual, marine mammal exclusion zone monitoring with 250 m radius is required during the course of dredging / jetting operations for construction of BPPS Pipeline or LPS Pipeline. Marine mammal exclusion zone requirements for marine dredging or jetting operations for construction of BPPS Pipeline or LPS Pipeline are presented in **Table 2.11**.

**Table 2.11 Marine Mammal Exclusion Zone Requirements**

Activity	Exclusion Zone	Requirement
Marine dredging or jetting operations	250m	Before pipeline dredging or jetting commence, the exclusion zone must have been continuously clear of marine mammals for 30 minutes. During pipeline dredging/ jetting, if marine mammals are spotted within the exclusion zone, pipeline dredging/ jetting works will cease and will not resume until the observer confirms that the zone has been continuously clear of marine mammals for a period of 30 minutes.

### 2.5.2 Monitoring Results

Marine mammal exclusion zone monitoring with 250 m radius was conducted on 1 to 12 June 2021 for marine dredging operation undertaken at Urmston Road (KP41.1 – 42.9) for the BPPS Pipeline. No sightings of marine mammals were observed during marine mammal exclusion zone monitoring in the reporting period.

## 2.6 Records of Operating Speeds and Marine Travel Routes of Working Vessels

The operating speeds and marine travel routes of working vessels for construction of the Project within the reporting period were checked and reviewed. Ten working vessels were used for the construction of BPPS Pipeline under FEP-03/558/2018/A during the reporting period. All these working vessels were operated at a speed lower than 10 knots when moving within the areas frequented by marine mammals, including the waters near Sha Chau and Lung Kwu Chau Marine Park, the waters at the west of Lantau Island and the waters between Soko Islands and Shek Kwu Chau, and followed the relevant marine travel requirements stipulated in the FEP. No non-compliance on the operating speeds and marine travel routes of working vessels was identified. Records of operating speeds and marine travel routes of working vessels for construction of the Project provided by the Contractor are presented in **Annex N**.

The compliance status on approval conditions given by the Director of Environmental Protection for the entry of working vessels (i.e. anchor handling tugs (AHTs)) within marine parks, including the proposed South Lantau Marine Park (SLMP) in pursuant to Condition 3.4 of FEP-03/558/2018/A for anchoring activities for pipelaying process for the construction of BPPS Pipeline within the reporting period was checked. No working vessel entered to marine parks, including the proposed SLMP, within the reporting period. No non-compliance on the approval conditions was identified.

## 2.7 Implementation Status of Environmental Mitigation Measures

A summary of the Environmental Mitigation Implementation Schedule (EMIS) is presented in **Annex C**. The necessary mitigation measures were implemented properly for the Project.

## 2.8 Summary of Exceedances of the Environmental Quality Performance Limit

There were no Project related Action and Limit Level exceedances for marine water quality monitoring in the reporting period.

Since there were no construction activities conducted in the reporting period requiring impact monitoring of marine mammal in accordance with the Updated EM&A Manual, there were no breaches of Action and Limit Levels for marine mammal monitoring in the reporting period.

Cumulative statistics on exceedance is provided in **Annex K**.

## 2.9 Summary of Environmental Complaints, Notification of Summons and Successful Prosecutions

There were no environmental complaints, notification of summons and successful prosecutions recorded in the reporting period.

Statistics on environmental complaints, notification of summons and successful prosecutions are summarised in **Annex K**.

### 3. FORECAST FOR THE NEXT REPORTING PERIOD

#### 3.1 Works Programme for the Next Reporting Period

Construction activities to be undertaken in the next reporting period of July 2021 are summarised in **Table 3.1** below, together with the key issues:

**Table 3.1 Major Construction Activities for the Next Reporting Period**

Activities	Key Issues
<i>Under FEP-01/558/2018/A</i>	
Marine-based Works	
<ul style="list-style-type: none"> <li>▪ Pile installation</li> </ul>	<ul style="list-style-type: none"> <li>▪ Disturbance to marine mammals</li> </ul>
<i>Under FEP-02/558/2018/A</i>	
Land-based Works	
<ul style="list-style-type: none"> <li>▪ Nil</li> </ul>	<ul style="list-style-type: none"> <li>▪ N/A</li> </ul>
Marine-based Works	
<ul style="list-style-type: none"> <li>▪ Post-trenching</li> </ul>	<ul style="list-style-type: none"> <li>▪ Elevation of suspended solids</li> <li>▪ Disturbance to marine mammals</li> </ul>
<i>Under FEP-03/558/2018/A</i>	
Land-based Works	
<ul style="list-style-type: none"> <li>▪ Building superstructure and scaffolding works</li> <li>▪ Pipe Rack – Backfilling, reinforced concrete foundation, and erection and assembly of piperack</li> <li>▪ Piping installation</li> </ul>	<ul style="list-style-type: none"> <li>▪ Dust emission from construction activities and stockpiles</li> <li>▪ Waste management</li> <li>▪ Site surface runoff and wastewater discharge</li> </ul>
Marine-based Works	
<ul style="list-style-type: none"> <li>▪ Pipelaying works</li> <li>▪ Sheet pile installation</li> </ul>	<ul style="list-style-type: none"> <li>▪ Elevation of suspended solids</li> <li>▪ Disturbance to marine mammals</li> </ul>

The ET will keep track on the construction activities to confirm compliance of environmental requirements and the proper implementation of all necessary mitigation measures.

#### 3.2 Monitoring Schedule for the Next Reporting Period

The tentative schedules for marine water quality monitoring and marine mammal monitoring are provided in **Annex M**.



## 4. CONCLUSION AND RECOMMENDATIONS

This Monthly EM&A Report presents the key findings of the EM&A works during the reporting period from 1 to 30 June 2021 for the construction works for the Project in accordance with the Updated EM&A Manual and the requirements of the Further Environmental Permits (FEP-01/558/2018/A, FEP-02/558/2018/A & FEP-03/558/2018/A).

Environmental auditing works, including regular site inspections of construction works conducted by the ET, audit of implementation of Waste Management Plan, and review of the acceptability of operating speeds and marine travel routes of working vessels, checking of compliance with the approval conditions given by EPD for allowing the entry of working vessels within marine parks, including the proposed SLMP in pursuant to Condition 3.4 of FEP-03/558/2018/A, were conducted in the reporting period. No non-compliance of environmental statutory requirements was identified.

Marine water quality monitoring was conducted during the reporting period in accordance with the Updated EM&A Manual. No Project-related Action or Limit Level exceedances were recorded.

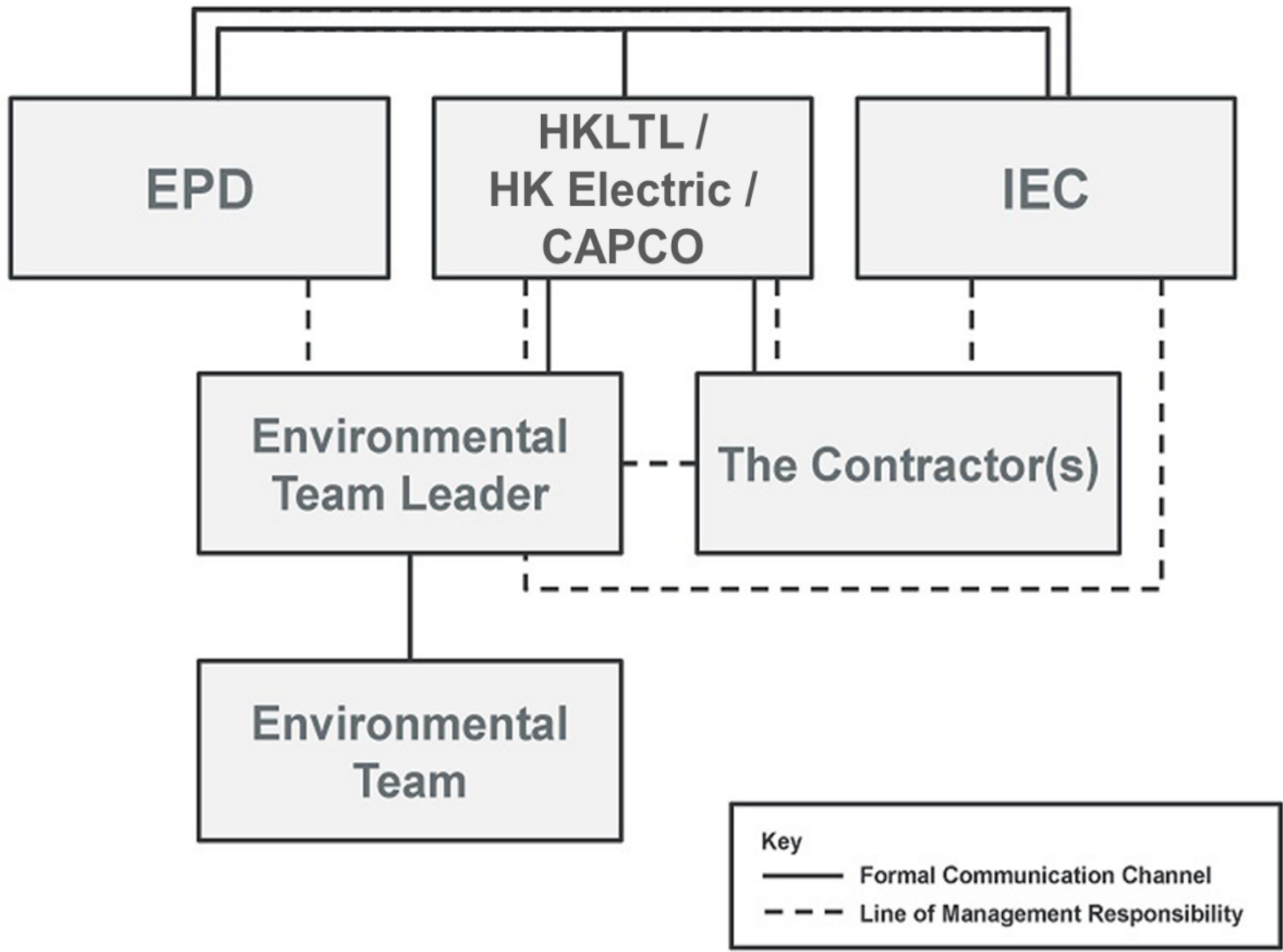
Pilot test on the efficiency of silt curtain system (cage-type silt curtain for dredging operation) was conducted during the reporting period in accordance with the approved Silt Curtain Deployment Plan. The results of the pilot test have demonstrated that the tested cage-type silt curtain for dredging operation is capable of achieving an efficiency greater than 75% as assumed in the approved EIA Report for the HKOLNG Terminal project. As such, the proposed cage-type silt curtain is effective for the dredging operation for the Project to minimize water quality impacts and no further measures/recommendations are required.

There were no environmental complaints, notification of summons and successful prosecutions recorded in the reporting period.

The ET will keep track on the construction works to confirm compliance of environmental requirements and the proper implementation of all necessary mitigation measures.

## **ANNEX A**

### **PROJECT ORGANISATION**



## **ANNEX B**

### **CONSTRUCTION PROGRAMME**

**Schedule of Works associated with the double berth jetty at LNG Terminal**

WORK	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022
<b>Preparation Phase</b>							
Pre-survey	■						
<b>Construction Phase</b>							
Jacket Installation		■			■		
Topsides Construction						■	

**Schedule of the works associated with the subsea gas pipeline for Lamma Power Station (LPS) and the associated Gas Receiving Station (GRS) in LPS**

WORK	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021	Q4 2021
<b>Preparation Phase</b>						
Pre-survey	■					
Removal of obstructions			■			
<b>Construction Phase</b>						
Pre-trenching including Deployment of Silt Curtain and Pilot Test			■			
De-burial of pre-installed pipeline by Mass Flow Excavator			■			
Pipeline Laying			■			
Intermediate Hydrotesting for Pipeline				■		
Post-trenching including Deployment of Silt Curtain and Pilot Test					■	
Rock Armour Placement					■	
Final Hydrotesting for Pipeline					■	
Gas Receiving Station (GRS) including pipe rack construction, preparation works at the vent header for tie-in of the new GRS, fencing, new gas receiving facility and new pipeline connection, and pre-commissioning, commissioning and start up			■			

Remarks:  
 Pilot tests on the efficiency of silt curtain system shall be conducted during the early stage of construction to confirm the removal efficiency of the silt curtains.



**Schedule of the works associated with the subsea gas pipeline for Black Point Power Station (BPPS) and the associated Gas Receiving Station (GRS) in BPPS**

WORK	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022
<b>Preparation Phase</b>								
Pre-survey								
Removal of obstructions								
<b>Construction Phase</b>								
Pre-trenching including Deployment of Silt Curtain and Pilot Test								
Cofferdam and Sheet Pile Construction								
Pipeline Laying								
Post-trenching including Deployment of Silt Curtain and Pilot Test								
Rock Armour Placement								
Intermediate and Final Hydrotesting for Pipeline								
Gas Receiving Station (GRS) including pipe rack construction, preparation works at the vent header for tie-in of the new GRS, fencing, new gas receiving facility and new pipeline connection, and pre-commissioning, commissioning and start up								
Remarks: Pilot tests on the efficiency of silt curtain system shall be conducted during the early stage of construction to confirm the removal efficiency of the silt curtains.								

## **ANNEX C**

### **ENVIRONMENTAL MITIGATION IMPLEMENTATION SCHEDULE (EMIS)**

**TABLE C.1 IMPLEMENTATION SCHEDULE OF RECOMMENDED MITIGATION MEASURES**

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
<b>Air Quality</b>									
S4.10.1	S2.1	Impervious sheet will be provided for skip hoist for material transport.	Land sites for GRSS within BPPS and LPS / During construction, particularly dry season	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	The area where dusty work takes place should be sprayed with water or a dust suppression chemical immediately prior to, during and immediately after dusty activities as far as practicable.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	All dusty materials should be sprayed with water or a dust suppression chemical immediately prior to any loading, unloading or transfer operation.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	Dropping heights for excavated materials should be controlled to a practical height to minimise the fugitive dust arising from unloading.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	N/A

<sup>(1)</sup> D = Design Phase; C = Construction Phase; O = Operational Phase

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
S4.10.1	S2.1	During transportation by truck, materials should not be loaded to a level higher than the side and tail boards, and should be dampened or covered before transport.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	N/A
S4.10.1	S2.1	Wheel washing device should be provided at the exits of the work sites. Immediately before leaving a construction site, every vehicle shall be washed to remove any dusty material from its body and wheels as far as practicable.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	Road sections between vehicle-wash areas and vehicular entrance will be paved.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	N/A
S4.10.1	S2.1	Haul roads will be kept clear of dusty materials and will be sprayed with water so as to maintain the entire road surface wet at all times.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	Temporary stockpiles of dusty materials will be either covered entirely by impervious sheets or sprayed with water to maintain the entire surface wet all the time.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	An observation was given for GRS in BPPS

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
									N/A for GRS in LPS
S4.10.1	S2.1	Stockpiles of more than 20 bags of cement and dusty construction materials will be covered entirely by impervious sheeting sheltered on top and 3-sides.	Land sites for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	N/A
S4.10.1	S2.1	All exposed areas will be kept wet to minimise dust emission.	Land sites for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	Ultra-low-sulphur diesel (ULSD), defined as diesel fuel containing not more than 0.005% sulphur by weight, will be used for all construction plant on-site.	Land sites for GRSs within BPPS and LPS / During construction/ During operation	Contractor(s) / CAPCO / HK Electric		✓	✓	<i>Environment, Transport and Works Bureau Technical Circular (ETWB-TC(W)) No 19/2005 on Environmental Management on Construction Sites</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	The engine of the construction equipment during idling will be switched off.	Land sites for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
S4.10.1	S2.1	Regular maintenance of construction equipment deployed on-site will be conducted to prevent black smoke emission.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		<i>Air Pollution Control (Construction Dust) Regulation</i>	✓ for GRS in BPPS N/A for GRS in LPS
S4.10.1	S2.1	All marine vessels fuelled in Hong Kong are required to operate using marine light diesel with sulphur content lower than 0.05%.	Marine sites for the LNG Terminal, the BPPS Pipeline and the LPS Pipeline / During construction/ During operation	Contractor(s) / Project Proponents		✓	✓	<i>Air Pollution Control (Marine Light Diesel) Regulation</i>	✓ for BPPS Pipeline N/A for LPS Pipeline and LNG Terminal
S4.10.1	S2.1	Non-road mobile machinery (NRMMs), e.g. mobile generator and air compressor, shall comply with the prescribed emission standards and approved with a proper label by EPD.	Land sites for GRSS within BPPS and LPS and marine sites for the LNG Terminal, the BPPS Pipeline and the LPS Pipeline / During construction	Contractor(s)		✓		<i>Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation</i>	✓ for GRS in BPPS and BPPS Pipeline N/A for GRS in LPS, LNG Terminal and LPS Pipeline
S4.10.1	S2.1	To ensure proper implementation of the recommended dust mitigation measures and good construction site practices during the construction phase of the GRSSs and the BPPS and the LPS, environmental site audits on monthly basis is recommended	Land sites for GRSSs within BPPS and LPS / During construction	Contractor(s)/ Environmental Team (ET) & Independent Environmental Checker (IEC)		✓		-	✓ for GRS in BPPS N/A for GRS in LPS



**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		throughout the construction period.							
S4.10.2	S2.2	LNGCs shall comply with the fuel restriction requirement under the <i>Air Pollution Control (Ocean Going Vessels) (Fuel at berth) Regulation</i> .	Marine site for the LNG Terminal / During operation	HKLTL			✓	<i>Air Pollution Control (Ocean Going Vessels) (Fuel at berth) Regulation</i>	N/A
<b>Hazard to Life</b>									
S5.3.3	S3	All personnel within the BPPS shall comply with CLP safety policy and requirements.	Land site for the GRS within BPPS / During construction / During operation	Contractor(s) / CAPCO		✓	✓	-	✓
S5.3.3	S3	All personnel within the LPS shall comply with HK Electric safety policy and requirements.	Land site for the GRS within LPS / During construction / During operation	Contractor(s) / HK Electric		✓	✓	-	N/A
S5.3.3	S3	All operation work procedures shall be complied with the operating plant procedures or guidelines and regulatory requirements.	Land sites for GRSs within BPPS and LPS / During construction / During operation	Contractor(s) / CAPCO / HK Electric		✓	✓	-	✓ for GRS in BPPS N/A for GRS in LPS
S5.3.3	S3	All personnel shall be equipped with appropriate personal protective equipment (PPE) when working at the BPPS and LPS facilities.	Land sites for GRSs within BPPS and LPS / During construction / During operation	Contractor(s) / CAPCO / HK Electric		✓	✓	-	✓ for GRS in BPPS N/A for GRS in LPS

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
S5.3.3	S3	Safety training and briefings shall be provided to all personnel.	Land sites for GRSS within BPPS and LPS / During construction / During operation	Contractor(s) / CAPCO / HK Electric		✓	✓	-	✓ for GRS in BPPS N/A for GRS in LPS
S5.3.3	S3	Regular site safety inspections/ audits shall be conducted.	Land sites for GRSS within BPPS and LPS / During construction/ During operation	Contractor(s) / CAPCO / HK Electric		✓	✓	-	✓ for GRS in BPPS N/A for GRS in LPS
S5.3.3	S3	Method statements and risk assessments shall be prepared and safety control measures shall be in place before commencement of work.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS N/A for GRS in LPS
S5.3.3	S3	Work permit system, on-site pre-work risk assessment and emergency response procedure shall be in place before commencement of work.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS N/A for GRS in LPS
S5.3.3	S3	All construction workers shall be under close site supervision during the construction phase of the GRSSs.	Land sites for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS N/A for GRS in LPS
S5.4.1	S3	An emergency response plan will be put in place which fully	Transit of the LNGC and FSRU Vessel	HKLTL			✓	-	N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		documents the procedures to be followed in the event of an emergency.	under Emergency Situation / During operation						
S5.3.3	S3	Method statements and risk assessments shall be prepared and safety control measures should be in place before the commencement of construction works.	LNG Terminal / During construction	Contractor(s)		✓		-	N/A
S5.3.3	S3	Work permit system, on-site pre-work risk assessment and emergency response procedure shall be in place before commencement of construction works.	LNG Terminal / During construction	Contractor(s)		✓		-	N/A
S5.3.3	S3	All construction workers shall be under close site supervision during the construction phase of the LNG Terminal.	LNG Terminal / During construction	Contractor(s)		✓		-	N/A
S5.3.3	S3	All personnel within the LNG Terminal shall comply with relevant safety policy and requirements.	LNG Terminal / During operation	HKLTL			✓	-	N/A
S5.3.3	S3	All operation work procedures shall be complied with relevant codes and standards (e.g.	LNG Terminal / During operation	HKLTL			✓	-	N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		SIGTTO) and regulatory requirements.							
S5.3.3	S3	Work permit system and emergency response procedure shall be in place.	LNG Terminal / During operation	HKLTL			✓	-	N/A
S5.3.3	S3	Robust and extended process control system, safety control system, fire-fighting system and security system shall be provided.	LNG Terminal / During operation	HKLTL			✓	-	N/A
S5.3.3	S3	Sufficient and trained / competent staff shall be provided to operate the LNG Terminal.	LNG Terminal / During operation	HKLTL			✓	-	N/A
S5.3.3	S3	Regular safety inspections/audits shall be conducted.	LNG Terminal / During operation	HKLTL			✓	-	N/A
<b>Noise</b>									
S6.7	S4	N/A							N/A
<b>Water Quality</b>									
S7.9.1	S5	A detailed hydrotesting procedure for subsea pipelines will be developed that will detail how the process will be carried out, how it will be carefully controlled and monitored, and how the intake and subsequent discharge of the	LNG Terminal / During construction	Contractor(s)			✓	TM Standard under the WPCO, WPCO license requirements, WQO	N/A

HONG KONG OFFSHORE LNG TERMINAL PROJECT

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		seawater will be managed. Water quality monitoring for commissioning hydrotest for the subsea pipelines is presented in Section 5.3.5 of the Updated EM&A Manual.							
S7.9.1	S5	Adoption of appropriate dredging and jetting rates, plant numbers and silt curtains at the plant and WSRs, where applicable ( <b>Table 7.18</b> of the EIA Report, reprovided as <b>Table A.2</b> below).	Marine Dredging & Jetting for the BPPS Pipeline and the LPS Pipeline / During construction	Contractor(s)		✓		-	✓ for BPPS Pipeline  N/A for LPS Pipeline
S7.9.1	S5	Grab dredging can be conducted concurrently with one TSHD.	Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction	Contractor(s)		✓		-	N/A for BPPS Pipeline and LPS Pipeline
S7.9.1	S5	One jetting machine will be working on each pipeline.	Marine Jetting for the BPPS Pipeline and the LPS Pipeline / During construction	Contractor(s)		✓		-	N/A for LPS Pipeline  N/A for BPPS Pipeline
S7.9.1	S5	Cofferdam construction and removal at landfalls of BPPS and LPS (where required) should not be conducted concurrently with the nearby pipeline dredging sections (BPPS KP44.9 - 45.0 and	Pipeline landfalls for the BPPS Pipeline and the LPS Pipeline / During construction	Contractor(s)		✓		-	N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		LPS KP17.4-18.2). Silt curtain surrounding the works areas for cofferdam construction and removal at pipeline landfalls of the BPPS and the LPS should also be implemented.							
S7.9.1/ S7.9.2	S5	<p>The following measures shall be followed for provision of silt curtain:</p> <ul style="list-style-type: none"> <li>The silt curtain shall be formed and installed in such a way that tidal rise and fall are accommodated, with the silt curtains always extending from the surface to the bottom of the water column and held with anchor blocks.</li> <li>Schematic diagrams on silt curtain deployment are provided in <b>Figures 7.4</b> and <b>7.5</b> of the EIA Report.</li> <li>The contractor shall regularly inspect the silt curtains and check that they are moored and marked to avoid danger to marine traffic.</li> <li>Regular inspection on the integrity of the silt curtain should be carried out by the contractor and any damage to the silt curtain shall be repaired by the contractor promptly.</li> </ul>	<p>Marine Dredging &amp; Jetting for the BPPS Pipeline and the LPS Pipeline / During construction</p> <p>Marine Maintenance Dredging (LNG Terminal) / During operation</p>	Contractor(s)		✓	✓	-	<p>✓ An observation was given for BPPS Pipeline for 4<sup>th</sup> bullet point</p> <p>N/A for LPS Pipeline</p>



**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		<ul style="list-style-type: none"> <li>Relevant marine works shall only be undertaken when the repair is fixed to the satisfaction of the engineer.</li> </ul>							
S7.9.1 / S7.9.2	S5	All vessels should be well maintained and inspected before use to limit any potential discharges to the marine environment.	<p>Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction</p> <p>Marine Maintenance Dredging (LNG Terminal) / During operation</p>	Contractor(s)		✓	✓	-	<p>✓ for BPPS Pipeline</p> <p>N/A for LPS Pipeline</p>
S7.9.1	S5	All vessels must have a clean ballast system.	Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction	Contractor(s)		✓		-	<p>✓ for BPPS Pipeline</p> <p>N/A for LPS Pipeline</p>
S7.9.1 / S7.9.2	S5	No overflow is permitted from the trailing suction hopper dredger and the Lean Mixture Overboard (LMOB) system will only be in operation at the beginning and end of the dredging cycle when the drag head is being lowered and raised.	<p>Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction</p> <p>Marine Maintenance Dredging (LNG</p>	Contractor(s)		✓	✓	-	<p>✓ for BPPS Pipeline</p> <p>N/A for LPS Pipeline</p>

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
			Terminal) / During operation						
S7.9.1 / S7.9.2	S5	Dredged marine mud will be disposed of in a gazetted marine disposal area in accordance with the Dumping at Sea Ordinance (DASO) permit conditions.	Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction  Marine Maintenance Dredging (LNG Terminal) / During operation	Contractor(s)		✓	✓	-	N/A for LPS Pipeline  ✓ for BPPS Pipeline
S7.9.1 / S7.9.2	S5	Dredgers will maintain adequate clearance between vessels and the seabed at all states of the tide and reduce operations speed to ensure that excessive turbidity is not generated by turbulence from vessel movement or propeller wash.	Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction  Marine Maintenance Dredging (LNG Terminal) / During operation	Contractor(s)		✓	✓	-	N/A for LPS Pipeline  ✓ for BPPS Pipeline
S7.9.1 / S7.9.2	S5	Marine works shall not cause foam, oil, grease, litter or other objectionable matter to be present in the water within and adjacent to the works site. Wastewater from	Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During	Contractor(s)		✓	✓	-	✓ for BPPS Pipeline

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		potentially contaminated area on working vessels should be minimised and collected. These kinds of wastewater should be brought back to port and discharged at appropriate collection and treatment system.	construction / During operation						N/A for LPS Pipeline
S7.9.1 / S7.9.2	S5	No solid waste is allowed to be disposed overboard.	Marine Dredging for the BPPS Pipeline and the LPS Pipeline / During construction / During operation	Contractor(s)		✓	✓	-	✓ for BPPS Pipeline N/A for LPS Pipeline
S7.9.1	S5	Appropriate infiltration control, such as cofferdam wall, should be adopted to limit groundwater inflow to the excavation works areas in the Project site. Groundwater pumped out from excavation area should be discharged into the storm system via silt removal facilities.	Land sites & drainages for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		-	N/A
S7.9.1	S5	Silt removal facilities such as silt traps or sedimentation facilities will be provided to remove silt particles from runoff to meet the requirements of the TM standard under the WPCO. The design of silt removal facilities will be based on the guidelines provided in	Land sites & drainages for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		<i>ProPECC PN 1/94</i> , TM Standard under the <i>WPCO</i>	✓ for GRS in BPPS N/A for GRS in LPS

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		ProPECC PN 1/94. All drainage facilities and erosion and sediment control structures will be inspected on a regular basis and maintained to confirm proper and efficient operation at all times and particularly during rainstorms. Deposited silt and grit will be removed regularly.							
S7.9.1	S5	Earthworks to form the final surfaces will be followed up with surface protection and drainage works to prevent erosion caused by rainstorms.	Land sites & drainages for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		-	N/A
S7.9.1	S5	Appropriate surface drainage will be designed and provided where necessary.	Land sites & drainages for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		-	N/A
S 7.9.1	S5	The precautions to be taken at any time of year when rainstorms are likely together with the actions to be taken when a rainstorm is imminent or forecasted and actions to be taken during or after rainstorms are summarised in Appendix A2 of ProPECC PN 1/94.	Land sites & drainages for GRSs within BPPS and LPS / During construction	Contractor(s)		✓		<i>ProPECC PN 1/94</i>	A reminder was given for GRS in BPPS

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
S7.9.1	S5	Oil interceptors will be provided in the drainage system where necessary and regularly emptied to prevent the release of oil and grease into the storm water drainage system after accidental spillages.	Land sites & drainages for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	N/A
S7.9.1	S5	Temporary and permanent drainage pipes and culverts provided to facilitate runoff discharge, if any, will be adequately designed for the controlled release of storm flows.	Land sites & drainages for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	✓ for GRSS in BPPS N/A for GRSS in LPS
S7.9.1	S5	The temporary diverted drainage, if any, will be reinstated to the original condition when the construction work has finished or when the temporary diversion is no longer required.	Land sites & drainages for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	N/A
S7.9.1	S5	Appropriate numbers of portable toilets shall be provided by a licensed contractor to serve the construction workers over the construction site to prevent direct disposal of sewage into the water environment. No onsite discharge from these chemical toilets would be allowed.	Land sites & drainages for GRSS within BPPS and LPS / During construction	Contractor(s)		✓		-	✓ for GRSS in BPPS N/A for GRSS in LPS

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
S 7.9.2	S5	Mitigation measures for maintenance dredging at the LNG Terminal in form of controlled dredging rate (maximum of 5,500m <sup>3</sup> day <sup>-1</sup> ) as well as silt curtain should be implemented for the control of sediment dispersion and the protection of the nearby WSRs.	Marine Maintenance Dredging (LNG Terminal) / During operation	Contractor(s) / HKLTL			✓	-	N/A
S 7.9.2 / S9.11.3	S5 / S7	A project-specific contingency plan (including protocols for avoidance, containment, remediation and reporting accidental fuel spill event) will be prepared and implemented to contain and clean up the spilled or leaked fuels or chemicals at the LNG Terminal, surrounding waters and marine parks.	Fuel spillage for the LNG Terminal / During operation	Contractor(s) / HKLTL			✓		N/A
S7.12.1	S5.2-S5.5	Marine water quality monitoring at selected WSRs is recommended for marine dredging and jetting works for the pipeline construction.	Designated monitoring stations as defined in EM&A Manual / During marine construction period	Environmental Team (ET)		✓		-	✓
S7.12.1	S5.2-S5.5	To ensure proper implementation of the recommended mitigation measures and good construction site practices during marine-based	Marine sites for the LNG Terminal, the BPPS Pipeline and	Contractor(s)/ Environmental Team (ET) & Independent		✓		-	✓ for BPPS Pipeline

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		construction works, environmental site audits on a regular basis is recommended throughout the construction period.	the LPS Pipeline / During construction	Environmental Checker (IEC)					N/A for LPS Pipeline and LNG Terminal
S7.12.2	S5.2-S5.5	Water quality monitoring at the selected nearby WSRs is recommended for first year of operation of the LNG Terminal.	During operation for the LNG Terminal	Environmental Team (ET)/ HKLTL			✓	TM Standard under the WPCO, WPCO license requirements, WQO	N/A
S7.12.2	S5.2-S5.5	During maintenance dredging at the LNG Terminal, water quality monitoring at the selected nearby WSRs would be required.	Marine Maintenance Dredging (LNG Terminal) / During operation	Contractor(s) / HKLTL			✓	TM Standard under the WPCO, WPCO license requirements, WQO	N/A
<b>Waste Management</b>									
S8.5	S6.2	The contractor(s) will nominate approved personnel to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility of all wastes generated at the site.	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓
S8.5	S6.2	Good waste management practices should be implemented: <ul style="list-style-type: none"> <li>Training of site personnel in proper waste management</li> </ul>	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓ for 1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> , 6 <sup>th</sup> & 7 <sup>th</sup> bullet points for GRS in BPPS



**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		and chemical handling procedures; <ul style="list-style-type: none"> <li>• Separation of chemical wastes for special handling and appropriate treatment at the Chemical Waste Treatment Centre;</li> <li>• Encourage collection of aluminium cans and waste paper by individual collectors during construction with separate labelled bins provided to segregate these wastes from other general refuse by the workforce;</li> <li>• Any unused chemicals, and those with remaining functional capacity, be recycled as far as possible;</li> <li>• Prior to disposal of C&amp;D materials, wood, steel and other metals will be separated, to the extent practical for re-use and/or recycling to reduce the quantity of waste to be disposed in a landfill;</li> <li>• Proper storage and site practices to reduce the potential for damage or contamination of construction materials; and</li> </ul>						N/A for 2 <sup>nd</sup> & 4 <sup>th</sup> bullet points for GRS in BPPS  ✓ for 1 <sup>st</sup> , 2 <sup>nd</sup> , 5 <sup>th</sup> , 6 <sup>th</sup> & 7 <sup>th</sup> bullet points for BPPS Pipeline  N/A for 3 <sup>rd</sup> & 4 <sup>th</sup> bullet points for BPPS Pipeline	

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		<ul style="list-style-type: none"> <li>Plan and stock construction materials carefully to reduce amount of waste generated and avoid unnecessary generation of waste.</li> </ul>							
S8.5	Table 6.1	The contractor(s) must provide sufficient waste disposal points. Wastes will be collected and removed from site in a timely manner.	All areas / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S8.5	Table 6.1	The contractor(s) will have appropriate measures to reduce windblown/ floating litter and dust during transportation of waste by either covering trucks or by transporting wastes in enclosed containers.	All areas / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	N/A
S8.5	Table 6.1	The contractor(s) will take and keep records of quantities of wastes generated, recycled and disposed of and the disposal sites.	All areas / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S8.5	Table 6.1	The contractor(s) must segregate and store different types of waste in different containers, skips or stockpiles to enhance reuse and recycling of material and proper disposal of waste.	All areas / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
S8.5	S6.2	The contractor(s) will use reusable non-timber formwork to reduce the amount of C&D materials.	All areas / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS  N/A for BPPS Pipeline
S8.5	Table 6.1	The contractor(s) must ensure that all the necessary waste disposal and marine dumping permits or licences are obtained prior to the commencement of the construction works.	During construction	Contractor(s)		✓		-	✓
S8.5	S6.2	The contractor will open a billing account with EPD in accordance with the <i>Waste Disposal (Charges for Disposal of Construction Waste) Regulation</i> for the payment of disposal charges.	During construction	Contractor(s)		✓		<i>Cap 354N Waste Disposal (Charges for Disposal of Construction Waste) Regulation</i>	✓
S8.5	S6.2	A trip-ticket system will be established in accordance with <i>DEVB TC(W) No. 6/2010</i> to monitor the reuse of surplus excavated materials off-site and disposal of construction waste and general refuse at transfer facilities/ landfills, and to control fly-tipping.	During construction	Contractor(s)		✓		<i>DEVB TC(W) No. 6/2010, Trip Ticket System for Disposal of Construction &amp; Demolition Materials</i>	✓
S8.5	S6.2	A WMP as stated in the <i>PNAP ADV-19</i> for the amount of waste generated, recycled and disposed	All areas / During construction	Contractor(s)		✓		<i>PNAP ADV-19</i>	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		of (including the disposal sites) will be established and implemented during the construction phase as part of the Environmental Management Plan (EMP). The Contractor will be required to prepare the EMP and submits it to the Architect/ Engineer under the Contract for approval prior to implementation.							
S8.5	Table 6.1	The management of dredged marine sediment requirement from <i>PNAP ADV-21</i> will be incorporated in the Contract for the construction and maintenance dredging during the operation of the Project.	Marine works / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	<i>PNAP ADV-21</i> and <i>Dumping at Sea Ordinance (DASO)</i>	✓
S8.5/ S7.9	S6.2 / S5	Disposal vessels will be fitted with tight bottom seals in order to prevent leakage of material during transport.	Dredged areas / During construction	Contractor(s)/ Project Proponents		✓		<i>Dumping at Sea Ordinance (DASO)</i>	✓
S8.5/ S7.9	S6.2 / S5	Barges will be filled to a level, which ensures that of marine sediment and marine sediment laden water does not spill over during loading or transport to the disposal site and that adequate freeboard is maintained to ensure	Dredged areas / During construction	Contractor(s)/ Project Proponents		✓		<i>Dumping at Sea Ordinance (DASO)</i>	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		that the decks are not washed by wave action.							
S8.5/ S7.9	S6.2 / S5	After dredging, any excess materials will be cleaned from decks and exposed fittings before the vessel is moved from the dredging area.	Dredged areas / During construction	Contractor(s)/ Project Proponents		✓		<i>Dumping at Sea Ordinance (DASO)</i>	✓
S8.5/ S7.9	S6.2 / S5	When the dredged material has been unloaded at the disposal areas, any material that has accumulated on the deck or other exposed parts of the vessel will be removed and placed in the hold or a hopper. Under no circumstances will decks be washed clean in a way that permits material to be released overboard.	Dredged areas / During construction	Contractor(s)/ Project Proponents		✓			✓
S8.5	S6.2	Dredgers will maintain adequate clearance between vessels and the seabed at all states of the tide and reduce operations speed to ensure that excessive turbidity is not generated by turbulence from vessel movement or propeller wash.	Dredged areas / During construction	Contractor(s)/ Project Proponents		✓			✓
S8.5	Table 6.1	C&D materials will be segregated on-site into public fill and non-inert	During construction	Contractor(s)		✓		-	✓

HONG KONG OFFSHORE LNG TERMINAL PROJECT

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		C&D materials and stored in different containers or skips to facilitate reuse of the public fill and proper disposal of the construction waste. Specific areas of the land and marine-based construction sites will be designated for such segregation and storage if immediate use is not practicable. Prefabrication will be adopted as far as practicable to reduce the construction waste arisings.							
S8.5	Table 6.1	The contractor(s) will register as a chemical waste producer with the EPD. Chemical waste will be handled in accordance with the <i>Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</i> .	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	<i>Waste Disposal (Chemical Waste) (General) Regulation; Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</i>	✓
S8.5	Table 6.1	Containers used for storage of chemical wastes will: <ul style="list-style-type: none"> <li>Be suitable for the substance they are holding, resistant to corrosion, maintained in a good condition, and securely closed;</li> </ul>	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	<i>Waste Disposal (Chemical Waste) (General) Regulation; Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</i>	✓

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					D	C	O		
		<ul style="list-style-type: none"> <li>Have a capacity of less than 450 L unless the specifications have been approved by the EPD; and</li> <li>Display a label in English and Chinese in accordance with instructions prescribed in Schedule 2 of the Regulations.</li> </ul>							
S8.5	Table 6.1	<p>The storage area for chemical wastes will:</p> <ul style="list-style-type: none"> <li>Be clearly labelled and used solely for the storage of chemical waste;</li> <li>Be enclosed on at least 3 sides;</li> <li>Have an impermeable floor and bunding, of capacity to accommodate 110% of the volume of the largest container or 20% by volume of the chemical waste stored in that area, whichever is the greatest;</li> <li>Have adequate ventilation;</li> <li>Be covered to prevent rainfall entering (water collected within the bund must be tested and disposed of as</li> </ul>	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	<i>Waste Disposal (Chemical Waste) (General) Regulation; Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</i>	<p>✓</p> <p>3<sup>rd</sup> bullet point: A reminder was given for GRS in BPPS</p>



**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		chemical waste, if necessary); and <ul style="list-style-type: none"> <li>Be arranged so that incompatible materials are appropriately separated.</li> </ul>							
S8.5	Table 6.1	Chemical waste will be disposed of: <ul style="list-style-type: none"> <li>Via a licensed waste collector; and</li> <li>To a facility licensed to receive chemical waste, such as the Chemical Waste Treatment Facility which also offers a chemical waste collection service and can supply the necessary storage containers.</li> </ul>	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	<i>Waste Disposal (Chemical Waste) (General) Regulation; Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</i>	N/A
S8.5	Table 6.1	General refuse (including the floating refuse collected) will be stored in enclosed bins separately from C&D materials and chemical wastes. Floating refuse will be collected on an 'as needed' basis for disposal as general refuse. Workers will be prohibited from throwing rubbish into the sea and adequate bins will be provided on both land and marine-based sites and marine vessels. General	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		refuse will be delivered separately from C&D materials and chemical wastes for offsite disposal on a regular basis to reduce odour, pest and litter impacts. General refuse from the marine vessels will be collected and disposed on shore.							
S8.5	Table 6.1	Recycling bins will be provided at strategic locations within the land and marine-based construction site and marine vessels to facilitate recovery of recyclable materials (including aluminium can, waste paper, glass bottles and plastic bottles) from the Project Site. Materials recovered will be sold for recycling.	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓ for provision of recycling bins  N/A for material recovered being sold for recycling
S8.5	S6.2	To avoid any odour and litter impact, appropriate number of portable toilets will be provided for workers on-site.	All areas / During construction / During operation	Contractor(s)		✓	✓	-	✓
S8.5	S6.2	At the commencement of the construction works and operations, training will be provided to workers on the concepts of site cleanliness and on appropriate waste management procedures, including waste reduction, reuse	All areas / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		and recycling. In particular, the training will emphasize no dumping of waste into the sea is allowed, particularly at marine-based work sites and on marine vessels.							
S8.5	S6.2	Industrial waste arising from maintenance activities will be segregated. Scrap metals and recyclables will be sent for recycling to reduce the overall quantity of waste disposed from these activities.	All areas / During operation	Project Proponents			✓	-	N/A
S8.7	S6.1	It is recommended that monthly audits of the waste management practices be carried out during the construction phase land-based work sites (at the GRSs at the BPPS and the LPS), and at marine-based work sites (on marine vessels and Jetty) to determine if wastes are being managed in accordance with the recommended good site practices and WMP. The audits will include all aspects of waste management including waste generation, storage, handling, recycling, transportation and disposal, to prevent any dumping of waste into	All areas / During construction	Contractor(s)/ Environmental Team (ET) & Independent Environmental Checker (IEC)		✓		-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		the sea or malpractice of waste disposal.							
<b>Ecology</b>									
S9.11.2	S7	The vessel operators will be required to control and manage all effluent from vessels. These kinds of wastewater shall be brought back to port where possible and discharged at appropriate collection and treatment system to prevent avoidable water quality impact.	Marine works / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓
S9.11.2	S7	A policy of no dumping of rubbish, food, oil, or chemicals will be strictly enforced. This will also be covered in the contractor briefings.	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S9.11.2	S7	Only well-maintained and inspected vessels would be used to limit any potential discharges to the marine environment.	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S9.11.2	S7	Standard site practices outlined in <i>ProPECC PN 1/94 "Construction Site Drainage"</i> will be followed as far as practicable in order to reduce surface runoff, minimise erosion, and also to retain and reduce any SS prior to discharge.	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	<i>ProPECC PN 1/94</i>	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
S9.11.3	S7	Pipeline dredging/ jetting works between North of Tai O and Fan Lau (BPPS KP21.3 to 15.6) will avoid the peak months of Chinese White Dolphin (CWD) calving (May and June).	Marine works (Dredging/ jetting works between North of Tai O and Fan Lau along the BPPS Pipeline) / During construction	Contractor(s)		✓		-	N/A
S9.11.3	S7	Pipeline dredging/ jetting works between South of Soko Islands and the LNG Terminal (BPPS KP8.9 to 0.0) will be restricted to a daily maximum of 12 hours with daylight (0700 – 1900) operations.	Marine works (Dredging/ jetting works between South of Soko Islands and the LNG Terminal along the BPPS Pipeline) / During construction	Contractor(s)		✓		-	N/A
S9.11.3	S7	Pipeline dredging/ jetting from LNG Terminal to South of Shek Kwu Chau (LPS KP0.0 to 5.0) will be restricted to a daily maximum of 12 hours with daytime (0700 – 1900) operations.	Marine works (Dredging/ jetting works between from LNG Terminal to South of Shek Kwu Chau along the LPS Pipeline) / During construction	Contractor(s)		✓		-	N/A
S9.11.3	S7	Use of vibratory/ hydraulic pushing method to vibrate / push the open-ended steel tubular pile for the upper layer of the seabed and only use hydraulic hammer (if needed)	Marine works (Piling at the LNG Terminal) / During construction	Contractor(s)		✓		-	N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		<p>to install the remainder of the pile length through the lower layer of the seabed. During underwater percussive piling works:</p> <ul style="list-style-type: none"> <li>Quieter hydraulic hammers should be used instead of the noisier diesel hammers;</li> <li>Use of Noise Reduction System for hydraulic hammering;</li> <li>Acoustic decoupling of noisy equipment on work barges should be undertaken;</li> <li>Using ramp-up piling procedures. This comprises of low energy driving for a period of time prior to commencement of full piling. This will promote avoidance of the area by marine mammals when sounds levels are not injurious. Blow frequency during this ramping up period should replicate the intensity that would be undertaken during full piling (e.g. one blow every two seconds) to provide cues for marine mammals to localize the sound source. Pile blow energy should be ramped up gradually over the 'soft start'</li> </ul>							

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

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					D	C	O		
		<p>period. Activities will be continuous without short-breaks and avoiding sudden random loud sound emissions;</p> <ul style="list-style-type: none"> <li>Underwater percussive piling should be conducted inside a bubble curtain so as to ameliorate underwater sound level transmission;</li> <li>The percussive pile driving will be conducted during the daytime (0700 – 1900) for a maximum of 12 hours, avoiding generation of underwater sounds at night time; and</li> <li>Underwater percussive piling works for the Jetty construction will avoid the peak season of FP (December to May).</li> </ul>							
S9.11.3	S7	The vessel operators of this Project will be required to use predefined and regular routes (that do not encroach into existing and proposed marine parks), make use of designated fairways to access the works areas, and would avoid traversing sensitive habitats such as existing and proposed marine parks (with the	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓



**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		exception of the FSRU Vessel which will need to transit through the proposed SLMP during manoeuvring to the Jetty and after typhoon event due to its safe operational requirement).							
S9.11.3	S7	Any anchoring/ anchor spread requirements during Project construction will avoid encroachment into the existing and proposed marine parks, unless otherwise agreed by the Director of Environmental Protection.	Marine works (on existing, planned and potential marine parks) / During construction	Contractor(s)/ Project Proponents		✓		-	✓
S9.11.3	S7	Silt curtain deployment during Project construction and maintenance dredging will avoid encroachment into the existing and proposed marine parks, unless otherwise agreed by the Director of Environmental Protection.	Marine works (on existing, planned and potential marine parks) / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓
S9.11.3	S7	No stopping over or anchoring activity of vessels related to the Project should be conducted within existing and proposed marine parks, even before, during and after typhoon, unless	Marine works (on existing, planned and potential marine parks) / During construction / During operation	Contractor(s)/ Project Proponents		✓	✓	-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		otherwise agreed by the Director of Environmental Protection.							
S9.11.3	S7	Use of appropriate dredging and jetting rates with the use of silt curtain where needed as recommended in the Water Quality section ( <b>Section 7</b> of the EIA Report) to reduce potential water quality impacts from elevated suspended solids (SS) due to the proposed marine works.	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S9.11.3	S7	Silt curtain will be checked and maintained to ensure its effectiveness in mitigating water quality impacts on existing, planned and potential marine parks.	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S9.11.3	S7	All vessel operators working on the Project will be given a briefing, alerting them to the locations of the existing, proposed and potential marine parks and the regulations for marine parks, the possible presence of dolphins and porpoises in the marine works areas, and the guidelines for safe vessel operation in the presence of cetaceans. The vessels will avoid using high speed as far as possible. By observing the	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		guidelines, vessels will be operated in an appropriate manner so that marine mammals will not be subject to undue disturbance or harassment.							
S9.11.3	S7	All vessels used in this Project will be required to slow down to 10 knots around the Project's marine works areas and areas with high dolphin and porpoise usage, including existing and proposed marine parks. With implementation of this measure, the chance of vessel strike resulting in physical injury or mortality of marine mammals will be extremely unlikely.	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓
S9.11.3	S7	During underwater percussive piling works, a marine mammal exclusion zone within a radius of 500m radius will be implemented during underwater percussive piling works. Qualified observer(s) will scan an exclusion zone of 500m radius around the work area for at least 30 minutes prior to the start of piling. If a marine mammal is observed in the exclusion zone, piling will be delayed until they have left the area. This measure will ensure the area in the vicinity	Marine works / During construction	Contractor(s) / Project Proponents		✓		-	N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		of the underwater percussive piling work is clear of marine mammals prior to the commencement of works and will serve to reduce any disturbance to marine mammals. When a marine mammal is spotted by qualified personnel within the exclusion zone, piling works will cease and will not resume until the observer confirms that the zone has been continuously clear of the marine mammal for a period of 30 minutes. This measure will ensure the area in the vicinity of the piling is clear of the marine mammal during works and will serve to reduce any disturbance to marine mammals.							
S9.11.3	S7	During marine dredging or jetting operations, a marine mammal exclusion zone within a radius of 250m from dredger or jetting machine will be implemented. Qualified observer(s) will scan an exclusion zone of 250m radius around the work area for at least 30 minutes prior to the start of dredging or jetting. If cetaceans or other megafauna are observed in the exclusion zone, dredging or jetting will be delayed until they	Marine works / During construction / During operation	Contractor(s) / Project Proponents		✓	✓	-	✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		<p>have left the area. This measure will ensure the area in the vicinity of the dredging or jetting work is clear of marine mammals prior to the commencement of works and will serve to reduce any disturbance to marine mammals. When a marine mammal is spotted by qualified personnel within the exclusion zone, dredging or jetting works will cease and will not resume until the observer confirms that the zone has been continuously clear of the marine mammal for a period of 30 minutes. This measure will ensure the area in the vicinity of the works is clear of the marine mammal during works and will serve to reduce any disturbance to marine mammals. If necessary, for night-time works, exclusion zone monitoring for FP by underwater acoustic means would be explored to supplement the exclusion zone monitoring by trained observers. A site trial will be conducted to demonstrate its practicability/ effectiveness before actual implementation during the night-time works.</p>							

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
S9.11.3	S7	Implementation of a contingency plan to contain and clean up the spilled or leaked fuels or chemicals at the LNG Terminal, surrounding waters and marine parks.	Marine site for the LNG Terminal / During operation	Contractor(s) / HKLTL			✓	-	N/A
S9.15.1	S7	Baseline, impact and post-construction monitoring of marine mammal using vessel-based line transect surveys and passive acoustic monitoring (PAM) will be undertaken to keep track of potential changes in the usage of waters in the vicinity of the Project's works areas by FP. Prior to the commencement of monitoring, methods will be agreed with the AFCD.	Marine site / During construction	Contractor(s) / ET/ Project Proponents		✓		-	N/A
<b>Fisheries</b>									
S10.8	S8	The mitigation measures designed to mitigate impacts to water quality to acceptable levels (compliance with assessment criteria) and marine ecological impacts are expected to mitigate impacts to fisheries resources.	During construction and operation	Contractor(s) / Project Proponents / Environmental Team (ET) & Independent Environmental Checker (IEC)		✓	✓	-	✓
S10.8	S8	Impingement and entrainment of fisheries resources will be reduced through appropriate design of the	During operation for the LNG Terminal	Contractor(s) / HKLTL			✓	-	N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
		intake screens on the cooling water intake.							
<b>Visual</b>									
S11.8	S9	Sensitive architectural design of the new facilities. This should take into account material texture, colour, finished to structure and the context of the site to ensure the GRSs at the BPPS and LPS blend into the existing context, cause least disturbance to the existing land. LNG Terminal will be designed for marine safety and operations, in accordance with relevant standards and regulations and sensitive architectural design will be considered where practicable.	All areas / Detailed design / During construction / During operation	Design Contractor / Project Proponents	✓	✓	✓	-	✓
S11.8	S9	Pre-construction and construction period for the GRSs and LNG Terminal should be reduced as far as practical to lower visual impact.	All areas / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS and LNG Terminal  N/A for GRS in LPS
S11.8	S9	Following construction, land areas temporarily affected by the construction works, will be reinstated to their former state.	Land sites for the GRSs within BPPS and LPS / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS



**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

EIA Reference	EM&A Reference	Recommended Environmental Protection Measures/ Mitigation Measures	Location/ duration of recommended measures & timing of completion of recommended measures	Implementation Agent	Implementation Stage <sup>(1)</sup>			Relevant Legislation & Guidelines	Implementation Status
					D	C	O		
									N/A for GRS in LPS
S11.8	S9	Light intensity and beam directional angle should be controlled at the GRSs and the LNG Terminal at the design stage to reduce light pollution and glare (e.g. hooded lights, specific directional focus, etc.).	All areas / Detailed design / During operation	Design Contractor / Project Proponents	✓		✓	-	N/A
S11.8	S9	Any plants to be affected by the GRSs at the BPPS and the LPS should be preserved and care taken to ensure the existing health status of the vegetation is maintained or enhanced after construction.	All areas / During construction	Contractor(s)		✓		-	✓ for GRS in BPPS N/A for GRS in LPS
<b>Cultural Heritage</b>									
S12.7	S10	N/A							N/A

**TABLE C.2 SUMMARY OF MITIGATION MEASURES FOR PIPELINE CONSTRUCTION WORKS**

Work Location	Plants Involved	Allowed Maximum Work Rate	Silt Curtain at Plants	Silt Curtain at Water Sensitive Receivers	Other Measures	Implementation Status
<b>LPS Pipeline (under FEP-02/558/2018/A)</b>						
Pipeline shore approach at LPS (KP17.4-18.2)	1 Grab Dredger	1,600m <sup>3</sup> day <sup>-1</sup> for 24 hours each day	Yes	Not required		N/A
West Lamma Channel (KP14.5-17.4)	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes	Not required		N/A
South of Shek Kwu Chau to West Lamma Channel (KP5.0-14.5)	1 Jetting Machine	7,000m day <sup>-1</sup> for 24 hours each day	Yes	Not required		N/A
Double Berth Jetty to South of Shek Kwu Chau (KP0.1-5.0)	1 Jetting Machine	720m day <sup>-1</sup> for 24 hours each day	Yes	Two layers at Eastern Boundary of the Proposed South Lantau Marine Park (KP0.1-5.0)	Daily maximum of 12 hours with daylight (0700 – 1900)	N/A
<b>Pipeline Riser Sections at Double Berth Jetty (under FEP-02/558/2018/A and FEP-03/558/2018/A)</b>						
Pipeline Riser (KP0.0-0.1 for both pipelines)	1 Grab Dredger	8,000m <sup>3</sup> day <sup>-1</sup> for 24 hours each day	Yes	Not required	Daily maximum of 12 hours with daylight (0700 – 1900)	N/A
<b>BPPS Pipeline (under FEP-03/558/2018/A)</b>						
Jetty Approach (KP0.1-5.0), excluding Subsea Cable Sterile Corridors	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes	Not required for grab dredging; Two layers at Southern Boundary of the Proposed South Lantau Marine Park (KP0.1-8.9) for jetting	Daily maximum of 12 hours with daylight (0700 – 1900)	N/A
Subsea Cable Sterile Corridors (KP1.49-2.75 and KP3.55-4.43)	2 Grab Dredgers, followed by 1 Jetting Machine	8,000m <sup>3</sup> day <sup>-1</sup> for 24 hours each day for each dredger 720m day <sup>-1</sup> for 24 hours each day jetting machine	Yes			N/A
South of Soko Islands (KP5.0-8.9)	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes			N/A

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&A) Report for June 2021

Work Location	Plants Involved	Allowed Maximum Work Rate	Silt Curtain at Plants	Silt Curtain at Water Sensitive Receivers	Other Measures	Implementation Status
Southwest of Soko Islands (KP8.9-12.1)	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes	Not required		N/A
Adamasta Channel (KP12.1-15.6)	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes	Not required		N/A
Southwest Lantau (KP15.6-21.3)	1 Jetting Machine	1,500 m day <sup>-1</sup> for 24 hours each day	Yes	Not required	Avoid the peak months of Chinese White Dolphin (CWD) calving (May and June)	N/A
West of Tai O to West of HKIA (KP21.3-31.5)	1 Jetting Machine	1,500m day <sup>-1</sup> for 24 hours each day from KP KP26.2 to 21.3 720m day <sup>-1</sup> for 24 hours each day from KP31.5 to 26.2	Yes	Not required		N/A
Sha Chau to Lung Kwu Chau (KP31.5-36.0)	1 Jetting Machine	720m day <sup>-1</sup> for 24 hours each day	Yes	Two layers at Western Boundary of the Sha Chau and Lung Kwu Chau Marine Park (KP31.5-36.0)		N/A
Sha Chau to Lung Kwu Chau (KP36.0-37.5)	1 Jetting Machine	720m day <sup>-1</sup> for 24 hours each day	Yes	Two layers at Western Boundary of the Sha Chau and Lung Kwu Chau Marine Park (KP36.0-37.5)		N/A
Lung Kwu Chau to Urmston Anchorage (KP37.5-41.1)	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes	Two layers at Northwestern corner of Sha Chau and Lung Kwu Chau Marine Park (KP37.5-41.1)		N/A
Urmston Road (KP41.1-42.9)	1 Grab Dredger	8,000m <sup>3</sup> day <sup>-1</sup> for 24 hours each day	Yes	Not required		✓

**HONG KONG OFFSHORE LNG TERMINAL PROJECT**

Monthly Environmental Monitoring and Audit (EM&amp;A) Report for June 2021

<b>Work Location</b>	<b>Plants Involved</b>	<b>Allowed Maximum Work Rate</b>	<b>Silt Curtain at Plants</b>	<b>Silt Curtain at Water Sensitive Receivers</b>	<b>Other Measures</b>	<b>Implementation Status</b>
West of BPPS (KP42.9-44.9)	1 Jetting Machine	1,000m day <sup>-1</sup> for 24 hours each day	Yes	Two layers at CR1, CR2 (Note 1)		N/A
Pipeline shore approach at BPPS (KP44.9-45.0)	1 Grab Dredger	1,500m <sup>3</sup> day <sup>-1</sup> for 24 hours each day	Yes	Two layers at CR1, CR2 (Note 1)		N/A

Notes:

(1) CR1 and CR2 denote the coral colonies identified at the artificial seawall at BPPS.

## **ANNEX D**

### **STATUS OF STATUTORY ENVIRONMENTAL REQUIREMENTS**

**TABLE D.1 STATUS OF STATUTORY ENVIRONMENTAL REQUIREMENTS FOR WHOLE PROJECT (FEP-01/558/2018/A, FEP-02/558/2018/A & FEP-03/558/2018/A)**

Item	Description	Ref. No.	Date of Expiry	Status
1	Notification Pursuant to Section 3(1) of <i>Air Pollution Control (Construction Dust) Regulation</i>	454879	N/A	Valid
2	Billing Account under <i>Waste Disposal (Charges for Disposal of Construction Waste) Regulation</i>	7037035	N/A	Valid
3	Registration as Chemical Waste Producer under <i>Waste Disposal (Chemical Waste) (General) Regulation</i>	WPN 5213-912-C4445-01 (Note 1)	N/A	Registration completed on 12 May 2020
4	Construction Noise Permit (for construction site for the Hong Kong Offshore LNG Terminal Project) under <i>Noise Control Ordinance</i>	GW-RS0203-21	30 Sept 2021	Validity from 1 Apr to 30 Sept 2021

Note:

(1) The location/premises where the waste is produced (i.e. Working Vessel – Lan Jiang, Lan Jing, Hai Yang Shi You 202) as per the registration.

**TABLE D.2 STATUS OF STATUTORY ENVIRONMENTAL REQUIREMENTS FOR FEP-01/558/2018/A**

Item	Description	Ref. No.	Date of Expiry	Status
1	Further Environmental Permit under <i>EIA Ordinance</i>	FEP-01/558/2018	N/A	Issued on 17 Jan 2020
2	Further Environmental Permit under <i>EIA Ordinance</i>	FEP-01/558/2018/A	N/A	Issued on 6 Nov 2020
3	Construction Noise Permit (for construction site of the water space between South of Shek Kwu Chau and East of Soko Islands offshore area near boundary of Hong Kong) under <i>Noise Control Ordinance</i>	PP-RS0008-21	31 Dec 2021	Validity from 2 Jul to 31 Dec 2021

**TABLE D.3 STATUS OF STATUTORY ENVIRONMENTAL REQUIREMENTS FOR  
 FEP-02/558/2018/A**

Item	Description	Ref. No.	Date of Expiry	Status
1	Further Environmental Permit under <i>EIA Ordinance</i>	FEP-02/558/2018	N/A	Issued on 17 Jan 2020
2	Further Environmental Permit under <i>EIA Ordinance</i>	FEP-02/558/2018/A	N/A	Issued on 22 Dec 2020
3	Marine Dumping Permit under <i>Dumping at Sea Ordinance</i>	EP/MD/21-055	12 Jul 2021	Issued on 13 Jan 2021

**TABLE D.4 STATUS OF STATUTORY ENVIRONMENTAL REQUIREMENTS FOR  
 FEP-03/558/2018/A**

Item	Description	Ref. No.	Date of Expiry	Status
1	Further Environmental Permit under <i>EIA Ordinance</i>	FEP-03/558/2018	N/A	Issued on 17 Jan 2020
2	Further Environmental Permit under <i>EIA Ordinance</i>	FEP-03/558/2018/A	N/A	Issued on 22 Jan 2021
3	Registration as Chemical Waste Producer under <i>Waste Disposal (Chemical Waste) (General) Regulation</i>	WPN 5293-431-P2781-26 (Note 1)	N/A	Registration completed on 1 Dec 2020
4	Wastewater Discharge License under <i>Water Pollution Control Ordinance</i>	WT00037473-2021 (Note 2)	31 Mar 2026	Validity from 9 Mar 2021 to 31 Mar 2026
5	Construction Noise Permit (for construction site near Eastern Road, BPPS, Yung Long Road, Tuen Mun) under <i>Noise Control Ordinance</i>	GW-RW0067-21	6 Sept 2021	Validity from 7 Mar 2021 to 6 Sept 2021
6	Construction Noise Permit (for offshore construction site near Urmston Road, Tuen Mun) under <i>Noise Control Ordinance</i>	GW-RW0104-21	30 Sept 2021	Validity from 5 Apr to 30 Sept 2021
7	Marine Dumping Permit under <i>Dumping at Sea Ordinance</i>	EP/MD/21-046	11 Oct 2021	Issued on 9 Apr 2021
8	Marine Dumping Permit under <i>Dumping at Sea Ordinance</i>	EP/MD/22-004 (Note 3)	11 Jun 2021	Issued on 10 May 2021
9	Marine Dumping Permit under <i>Dumping at Sea Ordinance</i>	EP/MD/22-011	20 Nov 2021	Issued on 21 May 2021
10	Marine Dumping Permit under <i>Dumping at Sea Ordinance</i>	EP/MD/22-018	11 Jul 2021	Issued on 11 Jun 2021

Notes:

- (1) The location/premises where the waste is produced (i.e. Black Point Power Station) as per the registration.
- (2) The location/premises where the industrial trade effluent is discharged into communal storm water drain (i.e. construction site at Black Point Power Station, Tuen Mun) as per the license.
- (3) Marine Dumping Permit EP/MD/22-004 has been renewed to a separate permit (EP/MD/22-018) in the reporting period.

## **ANNEX E**

### **WASTE MANAGEMENT CHECKLIST**



**TABLE E.1 WASTE MANAGEMENT CHECKLIST**

Activities	Timing	Checking Frequency	Works Area(s)	Compliance (✓) / Non-compliance (x)
Necessary waste disposal permits or licences have been obtained.	Before the commencement of works	Once	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	✓ ✓ ✓
Dredged sediments are managed and disposed in accordance with <i>PNAP ADV-21: Management Framework for Disposal of Dredged/ Excavated Sediment and Dumping at Sea Ordinance (DASO)</i> .	Throughout the dredging works	Each Month	FEP-02/558/2018/A FEP-03/558/2018/A	To be checked when dredging operations are undertaken ✓
Waste are collected by licensed waste hauliers and disposed of at licensed sites.	Throughout the works	Each Week	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	✓ ✓ ✓
Records of quantities of wastes generated, recycled and disposed of and the disposal sites are properly kept.	Throughout the works	Each Month	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	✓ ✓ ✓
Sufficient waste disposal points are provided. Wastes are collected and removed from site in a timely manner. General refuse is collected on a regular basis.	Throughout the works	Each Week	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	✓ ✓ ✓
Waste storage areas are properly cleaned and do not cause windblown litter and dust nuisance. Appropriate measures to reduce windblown litter and dust nuisance of waste will be adopted, e.g. by either covering trucks or by transporting wastes in enclosed containers.	Throughout the works	Each Week	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	✓ ✓ ✓
Different types of waste are segregated in different containers or skip to enhance reuse and recycling of material and proper disposal of waste.	Throughout the works	Each Week	FEP-01/558/2018/A FEP-02/558/2018/A FEP-03/558/2018/A	✓ ✓ ✓

Activities	Timing	Checking Frequency	Works Area(s)	Compliance (✓) / Non-compliance (x)
Chemical wastes are stored, handled and disposed of in accordance with the <i>Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</i> , published by the EPD. Chemical wastes are separated for special handling and appropriate treatment at the Chemical Waste Treatment Centre at Tsing Yi.	Throughout the works	Each Week	FEP-01/558/2018/A	No chemical waste was produced in the reporting period.
			FEP-02/558/2018/A	No chemical waste was produced in the reporting period.
			FEP-03/558/2018/A	No chemical waste was produced in the reporting period.

## **ANNEX F**

### **WASTE FLOW TABLE**

**Project Name: Hong Kong Offshore LNG Terminal Project (FEP-01/558/2018/A)**

**Monthly Summary Waste Flow Table for 2021 (year)**

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Hard Rock and Large Broken Concrete ^1	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper / Cardboard Packaging	Plastics ^2	Chemical Waste		Others (e.g. general refuse)
	(in '000kg)						(in '000kg3)			(in '000kg3)	(in '000L)	(in '000kg)
Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Feb	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>SUB-TOTAL</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
Jul	-	-	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

- Notes :
- (1) Broken concrete for recycling into aggregates; and
  - (2) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging materials

Project Name: Hong Kong Offshore LNG Terminal Project (FEP-02/558/2018/A)

Monthly Summary Waste Flow Table for 2021 (year)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Monthly Quantities of Marine Sediment Generated				Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Hard Rock and Large Broken Concrete ^1	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Total Quantity of Type L Generated	Reused in the Contract	Reused in other Projects	Open Sea Disposed	Metals	Paper / Cardboard Packaging	Plastics ^2	Chemical Waste		Others (e.g. general refuse)
	(in '000kg)						(in '000m3)				(in '000kg3)			(in '000kg3)	(in '000L)	(in '000kg)
Jan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.930
Feb	0.000	0.000	0.000	0.000	0.000	0.000	4.388	0.000	0.000	4.388	0.000	0.000	0.000	0.000	0.000	21.500
Mar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	26.230
Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Jun	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SUB-TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	4.388	0.000	0.000	4.388	0.000	0.000	0.000	0.000	0.000	74.660
Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	4.388	0.000	0.000	4.388	0.000	0.000	0.000	0.000	0.000	74.660

Notes :  
 (1) Broken concrete for recycling into aggregates; and  
 (2) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging materials

Monthly Summary Waste Flow Table for 2021 (year)

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Monthly Quantities of Marine Sediment Generated					Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Hard Rock and Large Broken Concrete ^1	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Total Quantity of Type L Generated	Total Quantity of Type M Generated	Reused in the Contract	Reused in other Projects ^4	Open Sea Disposed ^3	Metals	Paper / Cardboard Packaging	Plastics ^2	Chemical Waste		Others (e.g. general refuse)
	(in '000kg)						(in '000m <sup>3</sup> )					(in '000kg3)			(in '000kg3)	(in '000L)	(in '000kg)
Jan	244.400	0.000	0.000	0.000	244.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Feb	360.640	0.000	0.000	0.000	360.640	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Mar	1274.410	0.000	0.000	0.000	1274.410	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Apr	622.900	0.000	0.000	0.000	622.900	0.000	3.438(^5)	0.000	0.000	0.000	3.438(^5)	0.000	0.000	0.000	0.000	0.000	41.230
May	3077.620	0.000	0.000	0.000	3077.620	0.000	79.672	23.169	0.000	1.602	101.239	0.000	0.000	0.000	0.000	0.000	52.280
Jun	785.840	0.000	0.000	0.000	785.840	0.000	3.650	35.771	0.000	0.000	39.421	0.000	0.000	0.000	0.000	0.000	28.500
<b>SUB-TOTAL</b>	<b>6365.810</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>6365.810</b>	<b>0.000</b>	<b>83.322</b>	<b>58.940</b>	<b>0.000</b>	<b>1.602</b>	<b>140.660</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>122.010</b>
Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>6365.810</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>6365.810</b>	<b>0.000</b>	<b>83.322</b>	<b>58.940</b>	<b>0.000</b>	<b>1.602</b>	<b>140.660</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>122.010</b>

- Notes :
- (1) Broken concrete for recycling into aggregates; and
  - (2) Plastics refer to plastic bottles / containers, plastic sheets / foam from packaging materials
  - (3) Dredged Sediment disposed at the sea including East Sha Chau and South Cheung Chau
  - (4) Reused in CEDD Contract - Tung Chung New Town Extension - Reclamation and Advance Works (Contract No. NL/2017/03)
  - (5) It is clarified that "Total Quantity of Type L Generated" for April 2021 shall be 3.438 ('000m<sup>3</sup>) instead of 5.303 ('000m<sup>3</sup>), as 1.865 ('000m<sup>3</sup>) of the Marine Sediment (Type L) is generated in May 2021.

## **ANNEX G**

### **CONSTRUCTION PHASE MARINE WATER QUALITY MONITORING RESULTS**

Water Quality Monitoring Data Log Sheet

Date: 2021/06/02

Tide: Mid-Ebb

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)							
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*					
E6	Cloudy	Calm	17:13	6.3	S	0.55	67	29.10	29.06	5.82	6.26	8.07	8.03	85.6	86.9	6.36	6.45	5.93	7.7	7.8	6.8	5.0	5.0	5.5					
						0.55	67	29.02		6.70		7.98		6.53		7.8			5.0										
						0.44	120	28.49		13.98		8.02		5.35		5.9			5.3										
					0.44	120	28.57	11.89	7.97	5.48	5.4	5.7	5.3																
					B	0.96	177	27.82	21.45	22.13	8.15	8.11	68.6	67.5	4.78	4.70	4.70	6.4	6.9	6.4	6.0	5.7							
						0.28	186	27.62	22.80		8.06		66.4		4.61		7.3	6.2											
0.60	85	29.17	8.12	8.01		7.93	7.93	96.1	96.4		7.05		7.07		7.07		5.4	5.5		5.4	2.9								
IM17	Cloudy	Calm	17:38		5.4	S		0.60		85	29.21	29.19		7.89	8.01	7.92	7.93		96.7	96.4	7.09	7.07	7.07	5.5	5.8	3.1	3.0	3.8	
								0.45		125	27.97			21.21		7.74			79.0		5.50		6.0	5.0					
				0.69			203	28.03	17.42	7.77	71.8		5.10	6.1		4.2													
IM18	Cloudy	Calm	17:50	17.2	S	0.64	160	29.08	29.09	7.18	7.18	7.94	7.93	89.5	92.1	6.61	6.80	5.65	5.8	5.9	7.1	3.1	2.8	6.2					
						0.55	146	29.09		7.17		7.92		94.6		6.98			6.0			2.4							
						0.42	128	27.39		24.35		7.73		64.7		4.47			5.1			5.3							
					B	0.42	128	27.39	24.28	7.73	7.73	65.4	65.1	4.52	4.50	4.7	4.9	5.9											
						0.40	152	26.67	27.72	27.73	7.73	7.73	59.7	59.2	4.10	4.06	4.06	10.6	10.4	10.7	10.4								
						0.38	136	26.67	27.73		58.6		4.02		10.1		10.0												
0.73	150	28.99	7.58	7.45	7.88	7.88	87.4	89.2	6.45		6.59		5.44		8.8		8.8	8.7		3.6									
IM19	Cloudy	Calm	18:11		17.3		S		1.31	160		29.00	29.00	7.31	7.45	7.88		7.88	91.0	89.2	6.72	6.59	5.44	8.7	8.8	10.5	3.5	3.6	9.6
									0.59	118		27.48		24.06		7.71			62.3		4.30			9.5			10.1		
				0.59		118		27.50	23.97	7.70	62.0	4.28		9.8		10.0													
				B		0.45	179	26.19	29.17	29.12	7.73	7.74	60.3	59.6	4.14	4.09	4.09	13.4	13.1	15.1	15.4								
						0.35	189	26.23	29.06		7.74		58.8		4.03		12.8	15.7											

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed



Water Quality Monitoring Data Log Sheet

Date: 2021/06/02

Tide: Mid-Flood

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)			
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*	
E5	Cloudy	Calm	11:05	6.0	S	0.20	182	28.47	28.47	13.80	13.85	7.79	7.79	85.9	86.6	6.18	6.23	5.95	5.9	5.9	7.1	5.6	5.8	7.0	
						0.20	182	28.47	28.47	13.89	13.85	7.79	7.79	87.2	86.6	6.27	6.23	5.95	5.9	5.9	7.1	6.0	5.8		
						0.15	291	28.30	28.31	15.93	15.90	7.77	7.77	78.0	79.7	5.56	5.68	5.95	6.9	6.7	7.1	5.6	6.0		
					M	0.43	145	28.32	28.32	15.86	15.90	7.76	7.77	81.4	81.4	5.80	5.80	5.95	6.5	6.5	7.1	6.4	6.0		
						0.30	300	27.31	27.32	23.99	23.96	7.72	7.72	72.8	72.8	5.04	4.86	4.86	8.3	8.6	7.1	9.2	9.3		
						0.56	4	27.32	27.32	23.92	23.96	7.72	7.72	67.4	70.1	4.67	4.86	4.86	8.9	8.6	7.1	9.3	9.3		
F6	Cloudy	Calm	10:36	14.0	S	0.54	145	28.70	28.71	15.09	14.97	7.76	7.76	81.1	82.6	5.77	5.88	5.23	6.2	6.1	8.7	3.3	3.8	8.6	
						0.37	159	28.71	28.71	14.84	14.97	7.76	7.76	84.1	82.6	5.99	5.88	5.23	5.9	6.1		8.7	4.2		3.8
						0.16	39	27.36	27.36	24.42	24.44	7.71	7.71	65.9	66.3	4.55	4.58	5.23	7.7	7.6		8.7	7.0		7.4
					M	0.16	39	27.35	27.36	24.45	24.44	7.71	7.71	66.6	66.3	4.60	4.58	5.23	7.4	7.6		8.7	7.8		7.4
						0.28	344	26.32	26.33	29.03	29.01	7.71	7.71	54.9	54.7	3.76	3.75	3.75	12.6	12.4		8.7	15.2		14.6
						0.09	6	26.34	26.33	28.98	29.01	7.71	7.71	54.4	54.7	3.73	3.75	3.75	12.2	12.4		8.7	14.0		14.6
IM17	Cloudy	Calm	11:38	5.0	S	0.71	212	28.78	28.79	11.79	11.79	7.83	7.83	84.2	86.7	6.09	6.27	6.27	6.2	6.2	6.6	3.9	4.3	5.3	
						0.71	212	28.80	28.79	11.78	11.79	7.83	7.83	89.2	86.7	6.45	6.27	6.27	6.1	6.2		6.6	4.7		4.3
						0.51	292	27.95	27.95	21.79	21.60	7.71	7.71	70.2	69.5	4.87	4.83	4.83	7.1	7.1		6.6	5.9		6.3
					B	0.34	253	27.94	27.95	21.41	21.60	7.71	7.71	68.7	7.71	4.78	4.83	4.83	7.1	7.1		6.6	6.6		6.3
						0.51	292	27.95	27.95	21.79	21.60	7.71	7.71	70.2	69.5	4.87	4.83	4.83	7.1	7.1		6.6	5.9		6.3
						0.34	253	27.94	27.95	21.41	21.60	7.71	7.71	68.7	7.71	4.78	4.83	4.83	7.1	7.1		6.6	6.6		6.3
IM18	Cloudy	Calm	11:49	17.1	S	0.42	326	28.86	28.82	12.97	13.06	7.81	7.80	80.7	82.6	5.79	5.93	5.09	6.3	6.3	13.0	3.4	3.7	5.5	
						0.59	35	28.77	28.82	13.15	13.06	7.78	7.80	84.4	82.6	6.06	5.93	5.09	6.3	6.3		13.0	4.0		3.7
						0.54	11	27.06	27.07	26.17	26.13	7.73	7.73	61.3	61.9	4.21	4.26	5.09	6.6	6.2		13.0	6.2		6.1
					M	0.54	11	27.07	27.07	26.08	26.13	7.73	7.73	62.5	61.9	4.30	4.26	5.09	5.7	6.2		13.0	5.9		6.1
						0.13	67	26.14	26.14	29.66	29.67	7.74	7.74	56.3	56.1	3.85	3.84	3.84	28.3	26.4		13.0	7.2		6.9
						0.65	340	26.14	26.14	29.68	29.67	7.74	7.74	55.8	56.1	3.82	3.84	3.84	24.5	26.4		13.0	6.5		6.9
IM19	Cloudy	Calm	12:06	17.2	S	0.34	315	28.89	28.89	15.87	15.41	7.76	7.76	78.6	80.1	5.55	5.67	4.91	6.3	6.2	18.5	3.1	3.1	21.6	
						0.32	270	28.89	28.89	14.94	15.41	7.76	7.76	81.5	80.1	5.78	5.67	4.91	6.0	6.2		18.5	3.1		3.1
						0.18	337	26.98	26.97	26.51	26.58	7.73	7.73	60.4	60.5	4.15	4.16	4.91	7.0	6.5		18.5	6.4		6.0
					M	0.60	321	26.95	26.97	26.65	26.58	7.73	7.73	60.5	60.5	4.16	4.16	4.91	6.0	6.5		18.5	5.6		6.0
						0.34	335	26.39	26.42	28.74	28.66	7.74	7.74	57.8	57.5	3.96	3.94	3.94	44.2	43.0		18.5	54.2		55.7
						0.34	335	26.44	26.42	28.57	28.66	7.73	7.74	57.1	57.5	3.91	3.94	3.94	41.7	43.0		18.5	57.2		55.7

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed

Water Quality Monitoring Data Log Sheet

Date: 2021/06/04

Tide: Mid-Ebb

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*
E6	Cloudy	Moderate	09:16	5.0	S	0.25	31	28.14	28.15	4.05	4.18	7.91	7.90	88.8	89.2	6.78	6.81	6.81	8.5	8.6	8.3	6.1	6.2	6.9
						0.25	31	28.15		4.30		7.89		89.6		6.83			8.6			6.3		
					B	0.14	146	28.09	28.15	13.99	13.88	7.74	7.74	69.8	69.8	5.05	5.05	5.05	7.9	8.1	8.1	7.6		
						0.43	178	28.20		13.76		7.73		69.7		5.04			8.3					
IM17	Cloudy	Moderate	08:53	4.2	S	0.51	242	28.56	28.55	11.24	10.95	7.90	7.90	87.0	88.0	6.34	6.43	6.43	6.9	6.8	8.0	4.6	5.2	6.7
						0.51	242	28.53		10.66		7.90		89.0		6.51			6.7			5.7		
					B	0.17	193	28.10	28.07	16.97	17.39	7.85	7.86	78.7	78.5	5.60	5.57	5.57	8.9	9.2	8.6	8.2		
						0.17	193	28.04		17.80		7.86		78.2		5.54			9.5		7.8			
IM18	Cloudy	Moderate	08:39	16.3	S	0.41	153	28.59	28.61	13.52	13.09	7.89	7.90	85.4	86.0	6.14	6.19	5.20	5.5	5.5	5.6	5.6	5.2	6.6
						0.41	153	28.62		12.66		7.90		86.5		6.24			5.5			4.8		
					M	0.33	20	26.76	26.73	25.09	25.31	7.82	7.82	60.3	60.7	4.19	4.22	4.22	4.8	4.7	6.5	6.1		
						0.23	234	26.69		25.53		7.82		61.1		4.24			4.6					
					B	0.67	165	25.67	25.65	29.68	29.77	7.83	7.83	54.9	54.4	3.79	3.76	3.76	6.5	6.7	8.1	8.6		
						0.67	165	25.63		29.86		7.83		53.9		3.72			6.8		9.0			
IM19	Cloudy	Moderate	09:39	18.3	S	1.36	219	28.51	28.53	10.87	10.48	7.88	7.88	80.4	83.6	5.87	6.12	5.06	6.1	6.1	5.5	4.0	4.4	5.0
						1.36	219	28.55		10.09		7.87		86.8		6.36			6.1			4.7		
					M	0.33	199	26.19	26.34	27.83	27.20	7.82	7.82	57.9	57.9	4.00	4.00	4.00	4.8	5.0	4.3	4.5		
						0.38	195	26.48		26.56		7.81		57.8		4.00			5.2		4.7			
					B	0.51	107	25.56	25.56	29.96	29.98	7.84	7.84	56.0	55.4	3.87	3.82	3.82	5.5	5.4	5.6	6.1		
						0.51	107	25.56		30.00		7.84		54.7		3.77			5.3		6.5			

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed

Water Quality Monitoring Data Log Sheet

Date: 2021/06/04

Tide: Mid-Flood

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)					
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*			
E5	Cloudy	Moderate	14:53	5.4	S	0.26	280	28.20	28.20	7.75	7.75	7.92	7.92	91.9	92.0	6.87	6.88	6.88	6.4	6.5	6.0	5.0	4.8	4.4			
						0.26	280	28.19	28.20	7.74		7.92		92.0		6.88		6.4	6.5		6.4	6.4			6.4	6.4	6.4
					B	0.46	13	28.33	28.29	10.75	11.27	7.90	7.89	89.7	87.7	6.60	6.40	6.40	6.40	6.20	6.24	5.09	6.2		6.2	4.8	4.9
						0.58	238	28.25		11.79		7.87		85.7		6.20		6.20		6.20		6.20	6.20			6.20	
F6	Cloudy	Moderate	13:19	12.4	S	0.40	159	28.41	28.45	8.51	8.91	7.83	7.79	83.7	85.4	6.20	6.24	5.09	6.2	6.2	8.4	4.8	4.9	8.8			
						0.40	159	28.48	28.45	9.30		7.74		87.1		6.28		6.24	5.09		6.1	6.2			8.4	5.0	6.2
					M	0.34	180	26.73	26.75	25.20	25.12	7.69	7.69	57.1	56.8	3.97	3.95	3.95	3.95	6.8	6.9	8.4	7.4		7.6	7.6	
						0.20	303	26.77	26.75	25.04		7.68		56.4		3.92		3.95		6.9		6.9	8.4				7.8
					B	0.31	320	25.86	25.88	28.61	28.59	7.72	7.72	55.3	54.8	3.83	3.79	3.79	3.79	11.9	12.1	8.4	14.2		13.9	13.9	
						0.16	309	25.89	25.88	28.56		7.72		54.2		3.75		3.79		3.79		11.9	12.1				8.4
IM17	Cloudy	Moderate	14:27	4.1	S	0.43	221	28.52	28.52	6.93	6.26	7.86	7.87	85.5	86.0	6.37	6.44	6.44	9.3	9.7	10.2	7.0	7.2	8.5			
						0.43	221	28.51	28.52	5.58		7.87		86.4		6.50		6.44	10.1		9.7	10.2			7.4	7.2	
					B	0.45	234	27.88	28.02	16.15	15.38	7.78	7.80	76.1	73.5	5.43	5.30	5.30	5.30	10.8	10.6	10.2	9.2		9.8	9.8	
						0.25	268	28.16	28.02	14.60		7.82		70.9		5.17		5.30		5.30		10.4	10.6				10.2
IM18	Cloudy	Moderate	14:16	16.1	S	0.28	188	28.67	28.62	7.45	7.37	7.89	7.90	77.7	82.3	5.72	6.10	4.84	7.3	7.8	11.7	5.5	5.1	11.4			
						0.28	188	28.56	28.62	7.28		7.90		86.9		6.47		6.10	4.84		8.3	7.8			11.7	4.6	5.1
					M	0.64	282	26.01	26.03	28.09	28.01	7.81	7.81	52.6	51.9	3.64	3.59	3.59	3.59	6.6	6.9	11.7	8.3		8.9	8.9	
						0.55	242	26.04	26.03	27.92		7.81		51.1		3.54		3.59		7.2		6.9	11.7				9.4
					B	0.88	359	25.26	25.25	30.91	30.95	7.85	7.85	51.6	51.6	3.56	3.56	3.56	3.56	18.5	20.4	11.7	20.8		20.2	20.2	
						0.88	359	25.23	25.25	30.99		7.85		51.5		3.55		3.56		3.56		18.5	20.4				11.7
IM19	Cloudy	Moderate	13:58	16.3	S	0.39	225	28.52	28.52	5.86	6.01	7.94	7.93	82.4	85.8	6.19	6.44	4.93	9.1	9.2	8.4	7.1	7.0	8.4			
						0.39	225	28.52	28.52	6.16		7.91		89.2		6.69		6.44	4.93		9.3	9.2			8.4	7.1	7.0
					M	0.42	20	25.75	25.95	28.98	28.32	7.78	7.79	48.0	49.4	3.32	3.42	3.42	3.42	8.8	8.4	8.4	10.1		9.8	9.8	
						0.35	11	26.15	25.95	27.65		7.79		50.7		3.51		3.42		8.8		8.4	8.4				9.5
					B	0.21	6	25.34	25.32	30.67	30.70	7.83	7.84	52.7	52.4	3.64	3.62	3.62	3.62	7.4	7.7	8.4	8.8		8.5	8.5	
						0.83	359	25.29	25.32	30.72		7.84		52.1		3.60		3.62		3.62		7.9	7.7				8.4

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; S: 1 m above the seabed

Water Quality Monitoring Data Log Sheet

Date: 2021/06/07

Tide: Mid-Ebb

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*
E6	Cloudy	Calm	11:13	6.0	S	0.61	143	27.48	27.49	16.30	16.36	8.19	8.20	107.4	112.3	7.75	8.10	6.18	5.1	5.0	7.6	6.0	5.9	9.4
						0.61	143	27.50		16.42		8.20		117.1		8.44			4.8			5.8		
						1.32	134	26.71		21.30		7.87		63.4		4.51			7.1			6.2		
					M	0.74	180	26.51	21.93	7.79	56.4	4.01	7.2	12.6										
						0.06	96	25.57	27.92	7.87	60.8	4.24	9.9	12.7										
						0.91	144	25.56	27.88	7.87	55.3	3.86	11.2	12.9										
IM17	Cloudy	Calm	11:38	5.0	S	0.45	151	27.81	27.79	18.61	18.48	8.36	8.37	143.7	144.6	10.17	10.25	10.25	3.7	3.7	4.1	5.3	5.3	
						0.45	151	27.76		18.34		8.37		145.5		10.33			3.7			5.2		
						0.20	166	27.43		20.17		8.27		130.0		9.18			4.6			5.5		
					B	0.51	180	27.39	20.17	8.25	127.8	9.03	4.5	5.9										
						0.56	160	27.20	27.24	19.88	19.80	8.28	8.30	110.9	121.7	7.88	8.64	6.45	4.1	4.1	8.2	5.5	5.3	
						0.56	160	27.28		19.71		8.31		132.4		9.40			4.1			5.0		
M	0.86	129	25.68	25.69	27.63	27.58	7.92	7.92	60.1	61.2	4.19	4.27	3.81	3.81	4.4	4.9	8.2	5.2	5.5					
	0.50	190	25.70		27.53		7.92		62.2		4.34				4.4			5.7						
	0.73	181	25.17		29.86		7.89		55.4		3.85				14.9			17.6						
IM18	Cloudy	Calm	11:50	17.0	S	0.53	149	25.17	25.17	29.86	29.86	7.89	7.89	54.2	54.8	3.77	3.81	3.81	14.9	15.6	8.2	18.8	18.2	
						0.84	202	27.21		20.34		8.10		103.5		7.33			16.3			18.8		
						0.84	202	27.21		20.24		8.10		96.1		6.81			4.2			5.6		
					M	1.12	147	25.69	25.71	27.72	27.66	7.85	7.85	58.2	59.7	4.06	4.16	5.62	5.62	9.0	7.9	9.5	9.0	9.9
						0.75	195	25.73		27.59		7.85		61.1		4.26				6.7			10.7	
						0.60	230	25.33		29.35		7.83		54.0		3.75				16.2			25.2	
B	0.60	230	25.32	25.33	29.40	29.38	7.82	7.83	53.8	53.9	3.74	3.75	3.75	3.75	16.9	16.6	9.5	25.4	25.3					
	0.60	230	25.32		29.40		7.82		53.8		3.74				16.9			25.4						

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

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Water Quality Monitoring Data Log Sheet

Date: 2021/06/07

Tide: Mid-Flood

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)								
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*				
E5	Cloudy	Calm	17:51	6.0	S	0.81	36	27.42	27.45	20.36	20.22	8.38	8.39	125.0	127.6	8.82	9.01	7.9	6.8	19.4	7.4	7.7	25.2							
						0.81	36	27.47	20.07	8.39	130.1	9.19	5.6	8.0																
					M	0.57	24	26.22	26.22	27.21	27.21	8.16	8.16	87.9	87.6	6.09	6.07	27.9	29.2		31.2	32.1								
						0.48	7	26.22	27.21	8.15	87.2	6.04	30.5	33.0																
					B	0.54	34	26.15	26.17	27.72	27.62	8.16	8.16	93.9	91.4	6.50	6.33	6.33	21.8		22.2	40.9		35.9						
						0.46	22	26.18	27.52	8.16	88.9	6.16	22.5	30.8																
F6	Cloudy	Calm	16:14	13.9	S	0.21	203	27.31	27.45	19.91	19.58	8.24	8.30	102.3	115.5	7.25	8.19	4.7	4.7	14.7	10.4	9.0	13.2							
						0.21	203	27.59	19.24	8.35	128.6	9.12	4.6	7.5																
					M	0.24	236	25.62	25.63	27.92	27.88	7.85	7.86	58.0	58.2	4.05	4.06	6.12	6.3		5.9	5.4		5.3						
						0.26	240	25.64	25.63	27.84	7.86	58.4	4.07	5.5																
					B	0.39	328	24.97	24.96	30.47	30.52	7.82	7.82	51.9	51.6	3.61	3.59	3.59	32.1		33.4	24.6		25.2						
						0.56	343	24.95	24.96	30.56	7.82	51.3	3.57	34.7	25.8															
IM17	Cloudy	Calm	17:19	5.0	S	0.85	329	27.21	27.42	18.46	18.12	8.15	8.20	96.6	105.0	6.92	7.50	7.50	10.1	8.6	12.9	11.7	10.9	16.0						
						0.85	329	27.63	17.77	8.24	113.3	8.08	7.0																	
					B	0.73	19	26.94	26.95	21.50	21.47	8.15	8.15	96.6	95.5	6.83	6.75	6.75	16.7	17.2		20.6	21.2							
						0.73	19	26.95	21.44	8.15	94.3	6.67	17.7																	
					IM18	Cloudy	Calm	17:05	17.0	S	0.52	84	28.25	28.24	14.45	14.23	8.42	8.42	110.2	118.0		7.93	8.50		6.9	6.7	35.4	7.2	7.0	47.8
											0.52	84	28.22	14.00	8.42	125.7	9.07	6.5	6.8											
M	1.31	15	25.27	25.26						29.48	29.54	7.96	7.96	51.4	51.3	3.58	3.57	6.04	11.9	11.6	15.4	15.0								
	0.65	1	25.24	29.60						7.96	51.2	3.56	11.3	14.5																
B	0.53	347	24.97	24.98						30.76	30.75	7.96	7.96	50.4	49.9	3.50	3.47	3.47	85.5	87.9	118.0	121.5								
	0.53	347	24.98	30.73						7.96	49.4	3.43	90.2	125.0																
IM19	Cloudy	Calm	16:50	17.0	S	0.15	29	28.42	28.41	13.23	13.13	8.42	8.42	125.6	129.1	9.07	9.33	6.4	6.5	34.6	9.2	8.2	36.2							
						0.15	29	28.39	13.03	8.41	132.5	9.58	6.5	7.2																
					M	1.15	39	25.89	25.88	26.80	26.89	7.99	7.99	62.4	62.2	4.36	4.35	6.84	8.0		7.9	8.3		8.7						
						0.55	7	25.86	26.97	7.99	62.0	4.33	7.7	9.0																
					B	1.00	358	24.90	24.90	31.07	31.07	7.96	7.96	51.5	51.4	3.57	3.57	3.57	86.5		89.4	88.6		91.7						
						1.00	358	24.90	31.06	7.96	51.3	3.56	92.3	94.8																

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

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Water Quality Monitoring Data Log Sheet

Date: 2021/06/09

Tide: Mid-Ebb

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value
E6	Cloudy	Calm	11:56	6.2	S	0.87	179	27.86	27.86	17.57	17.59	8.10	8.10	97.9	103.7	6.97	7.38	6.46	8.7	8.0	12.4	8.0	8.2	11.3
						0.87	179	27.86		17.60		8.10		7.79		7.2			8.3					
						1.06	160	27.03		20.90		7.89		78.0		5.53			15.6			12.3		
					M	1.06	160	27.08	20.47	7.89	78.0	5.48	15.9	13.6										
						0.90	170	25.98	25.94	7.88	78.7	5.53	13.7	13.2										
						0.67	161	26.87	21.60	7.90	76.0	5.38	13.5	12.7										
B	0.67	161	26.87	21.60	7.90	76.0	5.38	13.5	12.7															
	0.85	131	27.57	19.54	8.21	112.9	7.98	9.7	7.2															
	0.85	131	27.52	19.38	8.15	112.5	7.97	9.0	7.4															
IM17	Cloudy	Calm	12:19	5.0	S	0.31	189	26.71	26.76	23.67	23.34	7.99	7.99	86.8	85.7	6.09	6.02	6.02	10.8	10.6	10.0	15.0	15.3	11.3
						0.58	147	26.81		23.01		7.99		84.6		5.94			10.3			15.5		
					B	0.58	147	26.81	23.01	7.99	84.6	5.94	10.3	15.5										
						0.59	193	27.75	18.57	8.22	117.2	8.31	5.7	5.4										
IM18	Cloudy	Calm	12:29	17.0	S	0.59	193	27.80	27.78	18.05	18.31	8.23	8.23	119.7	118.5	8.50	8.41	7.51	5.6	5.7	5.8	5.1	5.3	5.7
						0.60	127	26.88		24.76		8.07		94.1		6.54			4.2			2.9		
					M	0.68	135	26.79	24.56	8.09	8.08	96.1	6.70	3.6	2.6									
						0.33	213	26.17	26.93	8.01	8.01	85.6	5.95	7.7	10.6									
					B	0.55	188	26.17	26.91	8.01	8.01	83.7	5.82	8.1	7.7									
						0.63	148	27.96	17.73	8.21	128.4	9.11	4.8	4.0										
IM19	Cloudy	Calm	11:32	18.0	S	0.63	148	28.12	28.04	17.28	17.51	8.25	8.23	147.3	137.9	10.45	9.78	7.84	4.3	4.6	13.0	4.8	4.4	13.4
						0.80	155	26.81		24.36		7.81		82.3		5.74			11.0			10.7		
					M	0.71	167	26.91	23.60	7.85	86.5	6.05	9.1	10.6										
						0.45	176	25.75	28.35	7.78	73.8	5.12	22.5	24.4										
					B	0.45	176	25.75	28.35	7.78	73.8	5.12	22.5	24.4										
						0.55	144	25.73	28.37	7.78	71.0	4.93	26.0	25.6										

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed

Water Quality Monitoring Data Log Sheet

Date: 2021/06/09

Tide: Mid-Flood

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)			
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*	
E5	Cloudy	Calm	19:08	6.0	S	0.66	6	27.63	27.64	17.49	17.36	8.04	8.04	99.0	98.6	7.07	7.05	7.26	6.7	6.3	22.5	6.2	6.5	27.6	
						0.66	6	27.64	17.23	17.36	8.04	8.04	98.1	98.6	7.02	7.05	7.26	5.8	6.3	22.5	6.7	6.5			
						0.56	359	26.99	26.98	23.91	23.93	8.15	8.15	107.9	107.3	7.52	7.48	7.26	26.4	28.5	22.5	23.5	15.6		
					0.40	38	26.97	26.93	23.94	24.39	8.14	8.15	106.6	105.9	7.43	7.37	7.37	30.5	32.9	7.37	34.1	60.8	53.0		68.6
					0.60	49	26.92	26.93	24.41	24.37	8.15	8.15	105.3	105.9	7.33	7.40	7.40	31.7	32.9	7.37	31.7	32.9	68.6		60.8
					0.60	49	26.93	26.93	24.37	24.39	8.15	8.15	106.4	105.9	7.40	7.40	7.40	31.7	32.9	7.37	31.7	32.9	68.6		60.8
F6	Cloudy	Calm	19:36	13.0	S	0.43	1	27.73	27.74	17.28	17.30	8.12	8.12	101.7	102.2	7.26	7.30	6.88	3.6	3.6	9.4	5.6	5.4	8.1	
						0.43	1	27.74	17.32	17.30	8.12	8.12	102.6	102.2	7.33	7.30	6.88	3.5	3.6	9.4	5.2	5.4			
						0.99	307	26.68	26.67	24.51	24.61	8.08	8.08	92.6	92.7	6.47	6.47	6.47	4.6	4.3	9.4	5.9	5.8		
					0.70	285	26.66	26.20	24.70	27.05	8.08	8.06	92.7	87.9	6.47	6.10	6.10	4.0	20.3	6.10	5.7	13.1	21.9		4.3
					0.81	324	26.19	26.20	27.08	27.05	8.06	8.06	87.9	87.9	6.10	6.10	6.10	21.6	20.3	6.10	18.9	13.1	4.3		
					0.77	308	26.21	26.20	27.01	27.05	8.06	8.06	87.8	87.9	6.09	6.10	6.10	18.9	20.3	6.10	18.9	13.1	4.3		
IM17	Cloudy	Calm	18:31	4.5	S	0.45	272	27.53	27.56	14.56	14.24	7.86	7.86	78.8	79.7	5.73	5.80	5.80	8.6	8.4	10.9	7.8	7.6	8.9	
						0.45	272	27.59	27.56	13.91	14.24	7.85	7.86	80.5	79.7	5.87	5.80	5.80	8.1	8.4	10.9	7.3	7.6		
						0.22	264	27.20	27.24	18.10	17.84	7.84	7.84	74.2	73.5	5.32	5.28	5.28	13.7	13.5	5.28	9.8	10.2		
					0.22	264	27.27	27.24	17.58	17.84	7.84	7.84	72.8	73.5	5.23	5.28	5.28	13.2	13.5	5.28	10.6	10.2			
					0.48	340	27.58	27.60	14.49	14.24	7.82	7.82	75.5	76.5	5.49	5.57	5.57	9.5	9.0	5.57	8.2	7.8			
					0.48	340	27.62	27.60	13.98	14.24	7.82	7.82	77.5	76.5	5.65	5.57	5.57	8.5	9.0	5.57	7.4	7.8			
IM18	Cloudy	Calm	18:19	16.0	S	0.48	340	27.58	27.60	14.49	14.24	7.82	7.82	75.5	76.5	5.49	5.57	5.57	9.5	9.0	26.8	8.2	7.8	26.6	
						0.48	340	27.62	27.60	13.98	14.24	7.82	7.82	77.5	76.5	5.65	5.57	5.57	8.5	9.0	26.8	7.4	7.8		
						0.48	1	26.39	26.39	24.15	24.19	7.86	7.86	65.0	65.0	4.57	4.57	4.57	13.7	13.4	4.57	17.6	17.0		
					0.60	338	26.38	26.39	24.22	24.19	7.86	7.86	65.0	65.0	4.57	4.57	4.57	13.0	13.4	4.57	16.3	17.0			
					0.52	323	25.68	25.69	28.25	28.24	7.87	7.88	59.6	59.7	4.15	4.16	4.16	56.1	58.0	4.16	53.2	55.0			
					0.85	354	25.69	25.69	28.23	28.24	7.88	7.88	59.8	59.7	4.16	4.16	4.16	59.8	58.0	4.16	56.7	55.0			
IM19	Cloudy	Calm	18:06	16.6	S	0.66	65	27.50	27.53	15.56	15.32	7.81	7.80	76.8	76.0	5.56	5.51	5.49	9.1	8.9	50.7	7.8	7.9	57.0	
						0.66	65	27.55	27.53	15.07	15.32	7.79	7.80	75.1	76.0	5.45	5.51	5.49	8.6	8.9	50.7	8.0	7.9		
						0.30	16	26.73	26.91	24.49	23.88	7.93	7.95	76.1	78.5	5.31	5.48	5.48	10.0	9.4	5.48	13.1	12.6		
					0.56	349	27.09	26.91	23.27	23.88	7.96	7.95	80.9	78.5	5.65	5.48	5.48	8.8	9.4	5.48	12.0	12.6			
					1.31	6	25.65	25.66	29.02	29.01	7.86	7.86	60.7	60.7	4.21	4.21	4.21	144.4	134.0	4.21	142	150.5			
					1.31	6	25.66	25.66	28.99	29.01	7.86	7.86	60.7	60.7	4.21	4.21	4.21	123.5	134.0	4.21	159	150.5			

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed

Water Quality Monitoring Data Log Sheet

Date: 2021/06/11

Tide: Mid-Ebb

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)				
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*		
E6	Cloudy	Calm	12:44	6.3	S	0.37	137	27.49	27.47	23.23	23.25	7.96	7.96	83.3	83.9	5.78	5.82	5.53	5.3	5.3	7.1	4.8	4.4	7.4		
						0.65	103	27.45		23.27		7.96		84.4		5.86			5.2			5.3			3.9	
						0.51	162	26.91		24.19		7.94		75.1		5.23			7.9			7.8			7.3	
					M	0.70	127	26.91	24.22	7.94	75.3	5.25	5.24	7.6	7.4	7.4										
						B	0.40	141	26.56	25.57	7.95	77.4	5.38	8.2	8.4	10.9										
							0.40	141	26.61	25.14	7.95	74.2	5.17	5.28	5.28	8.6	10.6									
IM17	Cloudy	Calm	13:06	5.0	S	0.38	144	27.74	27.72	19.65	19.66	7.90	7.90	83.3	83.2	5.87	5.87	5.87	5.8	5.7	7.2	3.5	4.1	6.9		
						0.38	144	27.70		19.66		7.90		83.1		5.86			5.5			4.6				
						0.93	108	26.83		24.31		7.96		80.1		5.59			5.51			5.51			8.3	10.0
					B	0.85	162	26.83	24.27	7.96	77.9	5.43	5.51	5.51	9.3	9.7										
						S	0.31	87	27.89	27.89	21.95	21.96	7.99	7.99	90.5	91.3	6.28	6.34	5.78	3.3	3.3	11.7	3.7		3.7	13.4
							0.31	87	27.89		21.96		7.99		92.1		6.39			3.2			3.6			
M	0.85	192	26.82	24.52	7.97	74.7	5.20	5.22	11.7	11.6	11.4															
	B	0.78	172	26.82	24.51	7.96	75.2	5.24	11.4	24.8																
		0.70	191	26.06	27.95	27.94	7.96	7.96	70.5	69.2	4.88	4.79	4.79	17.9	20.2	24.6	24.7									
IM19	Cloudy	Calm	12:17	18.0	S	0.39	149	27.51	27.51	23.44	23.44	7.94	7.94	84.8	85.1	5.87	5.89	5.65	3.3	3.3	4.8	4.2	4.0	5.3		
						0.39	149	27.50		23.43		7.94		85.3		5.91			3.2			3.7				
						0.79	163	26.83		25.01		7.94		77.9		5.41			5.41			5.1			5.1	4.4
					M	0.72	168	26.82	25.03	7.94	77.9	5.41	5.41	5.1	5.1	4.1										
						B	0.42	174	26.19	27.60	7.94	75.3	5.21	5.18	5.18	6.2	6.1	7.5								
							0.67	148	26.24	27.36	7.94	74.4	5.15	5.18	5.18	5.9	7.6									

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed



Water Quality Monitoring Data Log Sheet

Date: 2021/06/11

Tide: Mid-Flood

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Water Depth	Depth Level ***	Current Velocity (m/s)	Current Direction	Temperature (°C)		Salinity (ppt)		pH		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity (NTU)			Suspended Solids (mg/L)			
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average
E5	Rainy	Calm	06:34	6.7	S	0.68	352	27.10	27.11	21.91	21.92	8.00	8.00	82.1	81.9	5.78	5.77	5.78	4.0	3.8	8.9	3.2	3.6	10.0	
						0.68	352	27.12	27.11	21.92	21.92	8.00	8.00	81.7	81.9	5.75			5.77	3.6		3.8			4.0
					M	0.47	337	26.88	26.88	23.15	23.22	8.03	8.03	82.4	82.6	5.78	5.79	5.80	5.79	6.9	6.8	8.9	8.7		8.2
						0.47	337	26.88	26.88	23.29	23.22	8.03	8.03	82.7	82.6	5.26	5.23	5.23	5.23	6.7	6.8		7.6		
					B	0.41	1	26.58	26.56	26.09	26.14	8.03	8.03	75.9	75.4	5.26	5.23	5.23	5.23	15.1	16.0	8.9	18.9		18.2
						0.46	353	26.54	26.56	26.19	26.14	8.03	8.03	74.9	75.4	5.19	5.23	5.23	5.23	16.8	16.0		17.5		
F6	Rainy	Calm	05:09	13.9	S	0.54	168	27.24	27.25	23.23	23.21	7.86	7.86	82.5	82.5	5.75	5.75	5.62	6.1	6.0	7.6	6.4	6.3	8.3	
						0.54	168	27.25	27.25	23.19	23.21	7.86	7.86	82.4	82.5	5.74			5.75	5.8		6.0			6.1
					M	0.41	309	26.88	26.89	24.69	24.68	7.86	7.86	78.7	79.0	5.47	5.49	5.47	5.49	10.1	10.2	7.6	11.0		10.9
						0.33	90	26.89	26.89	24.67	24.68	7.86	7.86	79.2	79.0	5.51	5.49	5.49	5.49	10.3	10.2		10.7		
					B	0.42	2	26.03	26.03	27.89	27.89	7.84	7.84	72.9	72.3	5.05	5.01	5.01	5.01	6.9	6.8	7.6	7.5		7.7
						0.30	289	26.03	26.03	27.89	27.89	7.84	7.84	71.6	72.3	4.96	5.01	5.01	5.01	6.6	6.8		7.9		
IM17	Rainy	Calm	06:03	5.0	S	0.76	2	27.04	27.04	22.29	22.32	7.96	7.96	75.2	75.3	5.28	5.29	5.29	6.9	7.1	7.8	7.7	7.3	8.3	
						0.76	2	27.04	27.04	22.34	22.32	7.96	7.96	75.3	75.3	5.29			5.29	7.3		7.1			6.9
					B	0.56	319	27.05	27.05	23.92	23.92	8.03	8.03	83.0	82.8	5.78	5.77	5.77	5.77	8.4	8.5	7.8	9.7		9.3
						0.45	13	27.05	27.05	23.92	23.92	8.03	8.03	82.6	82.8	5.75	5.77	5.77	5.77	8.5	8.5		8.8		
IM18	Rainy	Calm	05:52	17.1	S	0.41	112	27.03	27.04	21.63	21.67	7.92	7.92	72.1	72.0	5.09	5.08	4.92	6.5	6.5	8.7	6.6	6.8	9.6	
						0.41	112	27.04	27.04	21.70	21.67	7.92	7.92	71.8	72.0	5.06			5.08	6.5		6.5			6.9
					M	0.33	33	26.05	26.05	27.81	27.81	7.99	7.99	68.5	68.8	4.75	4.77	4.77	4.77	6.7	6.5	8.7	6.5		6.9
						0.50	31	26.05	26.05	27.81	27.81	7.99	7.99	69.1	68.8	4.79	4.77	4.77	4.77	6.2	6.5		7.2		
					B	0.50	335	25.93	25.93	28.26	28.27	7.97	7.97	65.9	65.5	4.56	4.54	4.54	4.54	13.1	13.2	8.7	14.7		15.2
						0.55	356	25.93	25.93	28.27	28.27	7.97	7.97	65.1	65.5	4.51	4.54	4.54	4.54	13.3	13.2		15.6		
IM19	Rainy	Calm	05:38	17.0	S	0.34	142	27.22	27.19	20.92	21.19	7.93	7.94	77.4	77.3	5.46	5.45	5.26	4.9	4.9	12.9	3.8	4.2	15.1	
						0.34	142	27.15	27.19	21.46	21.19	7.94	7.94	77.1	77.3	5.43			5.45	4.8		4.9			4.5
					M	0.63	2	26.49	26.46	26.28	26.43	7.98	7.98	73.1	73.2	5.07	5.07	5.07	5.07	6.0	5.8	12.9	6.3		6.3
						0.46	58	26.43	26.46	26.57	26.43	7.98	7.98	73.2	73.2	5.07	5.07	5.07	5.07	5.5	5.8		6.3		
					B	0.49	354	25.97	25.97	28.28	28.28	7.95	7.95	66.8	66.1	4.62	4.58	4.58	4.58	27.7	28.0	12.9	39.5		34.9
						0.66	353	25.97	25.97	28.28	28.28	7.95	7.95	65.4	66.1	4.53	4.58	4.58	4.58	28.3	28.0		30.2		

Remark: \* DA: Depth-Averaged

\*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher

\*\*\* S: 1 m below the sea surface; M: mid-depth; B: 1 m above the seabed

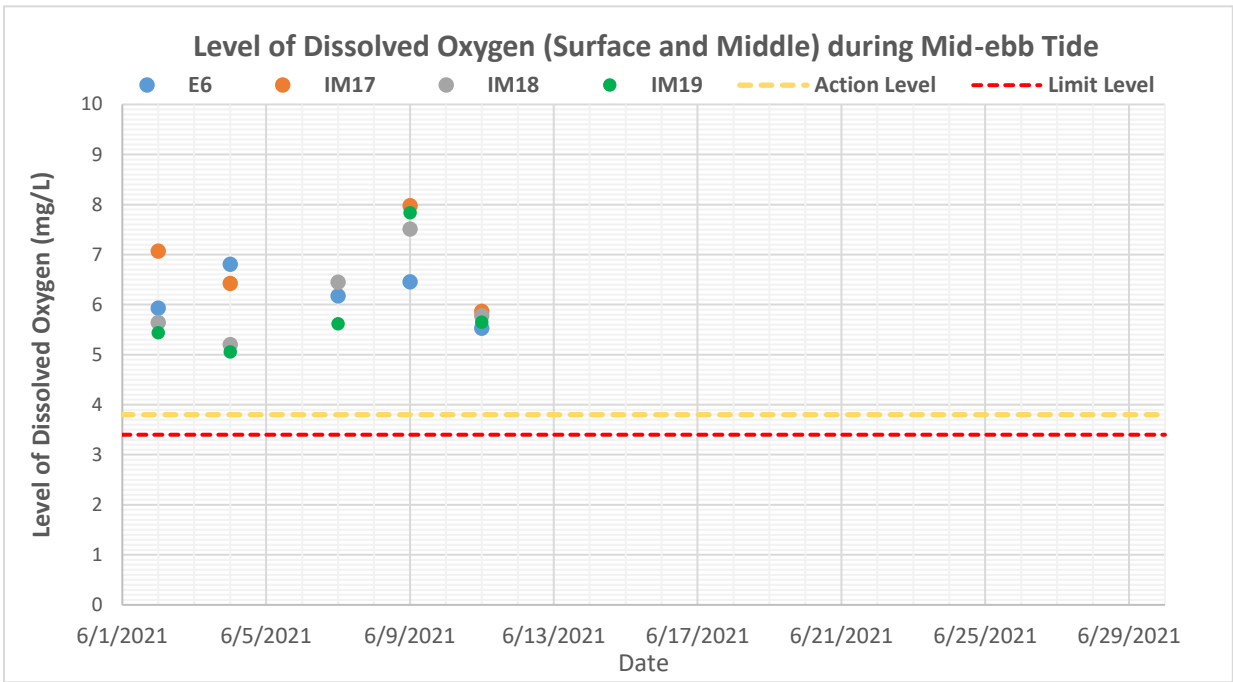


Figure G1a: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control station (E6) and impact stations (IM17-IM19) under Group 7 during mid-ebb tides in June 2021.

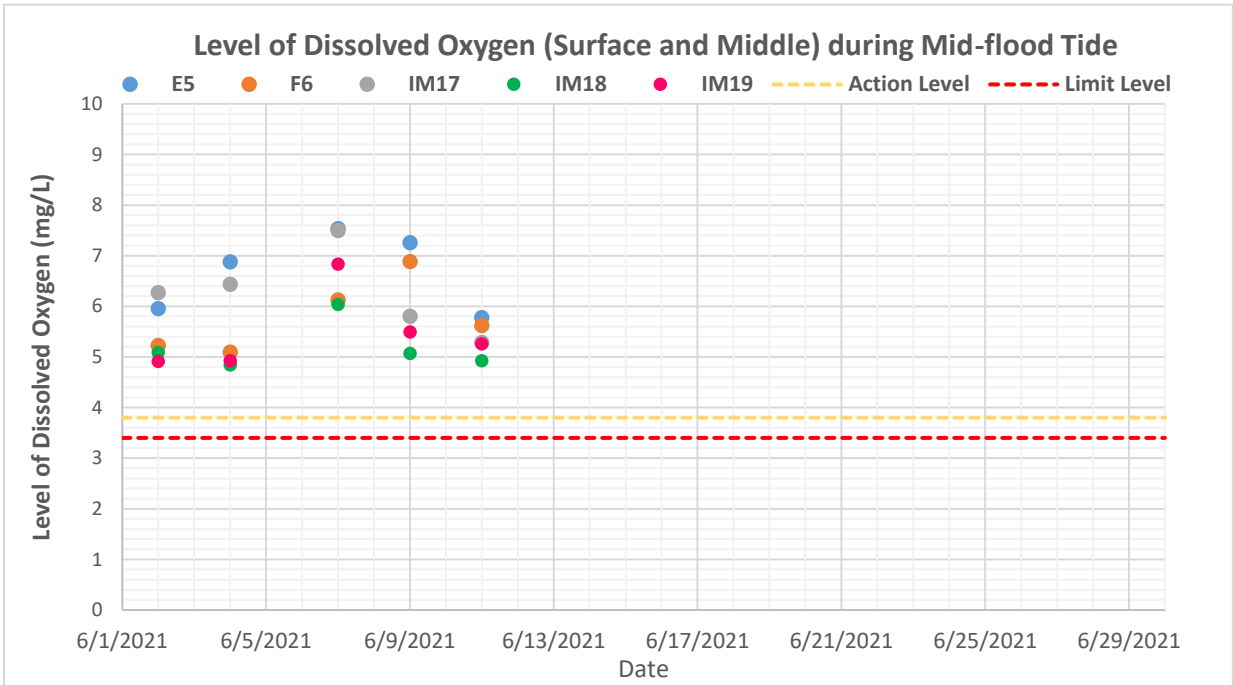


Figure G1b: Levels of Surface and Middle Dissolved Oxygen (mg/L) at control stations (E5, F6) and impact stations (IM17-IM19) under Group 7 during mid-flood tides in June 2021.

Source: P:\Projects\0505354 CLP Power Hong Kong Limited FSRU Pre-con EM&A.RC\07 Data\08 Impact WQ

Date: 02/07/21

**Environmental  
Resources  
Management**



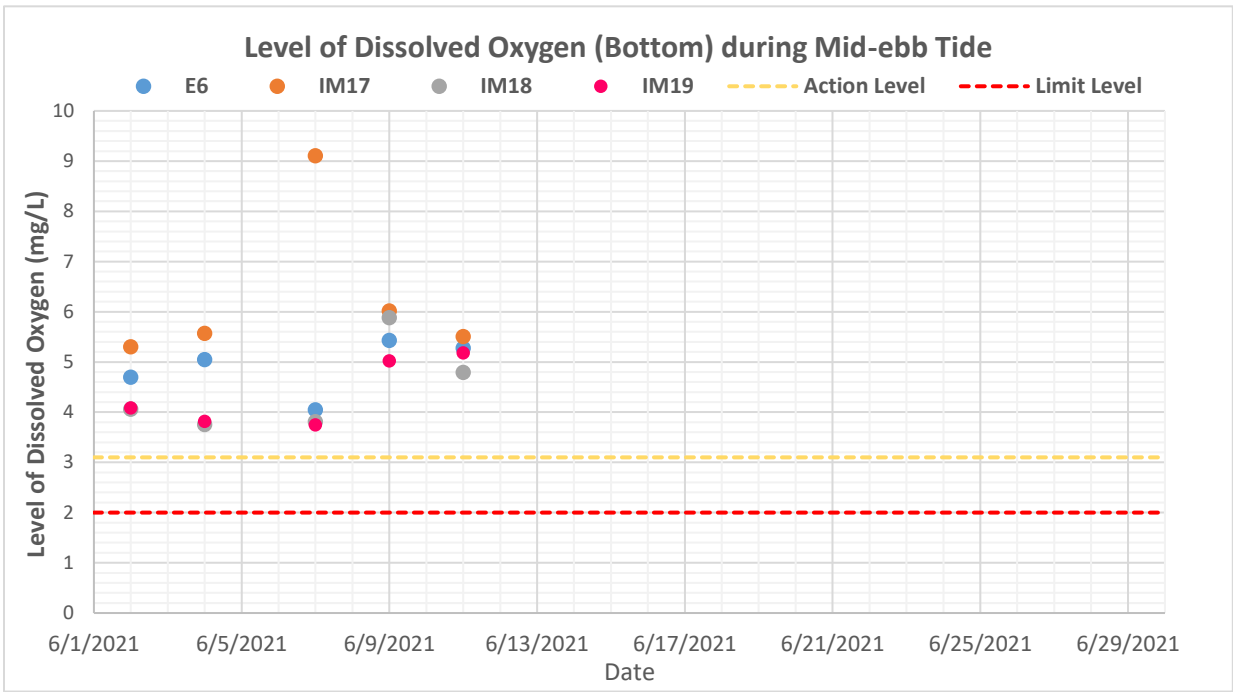


Figure G2a: Levels of Bottom Dissolved Oxygen (mg/L) at control station (E6) and impact stations (IM17-IM19) under Group 7 during mid-ebb tides in June 2021.

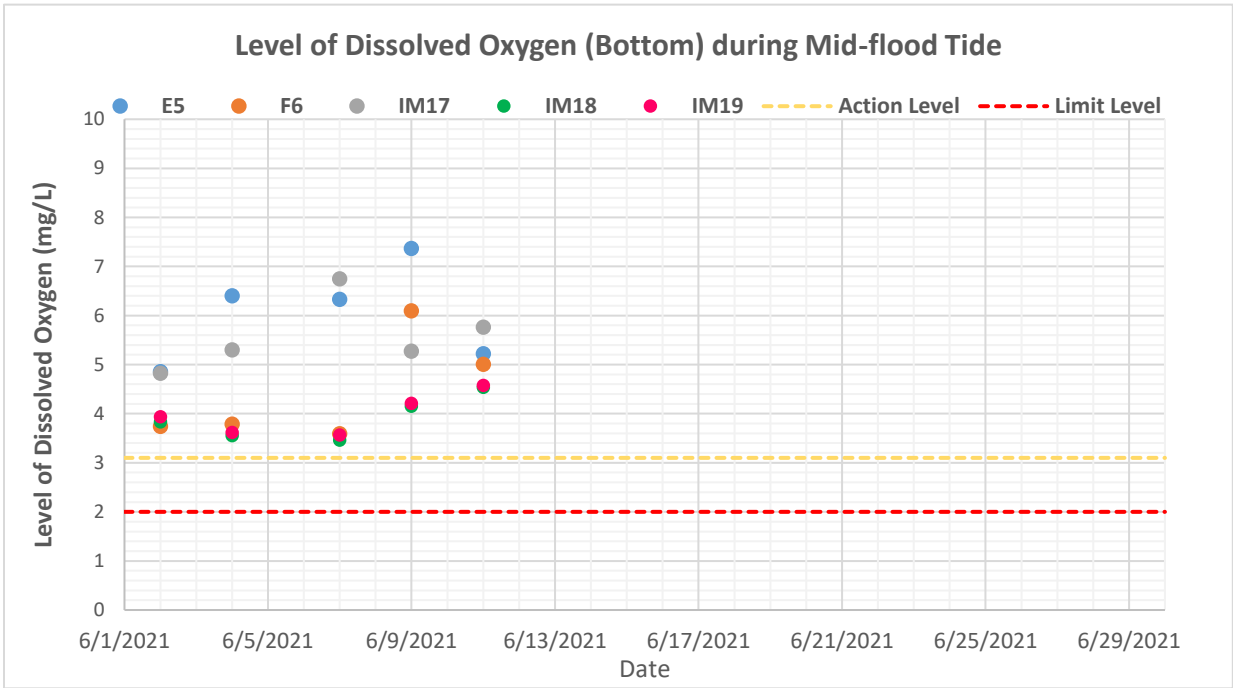


Figure G2b: Levels of Bottom Dissolved Oxygen (mg/L) at control stations (E5, F6) and impact stations (IM17-IM19) under Group 7 during mid-flood tides in June 2021.

Source: P:\Projects\0505354 CLP Power Hong Kong Limited FSRU Pre-con EM&A.RC\07 Data\08 Impact WQ

Date: 02/07/21

**Environmental  
Resources  
Management**



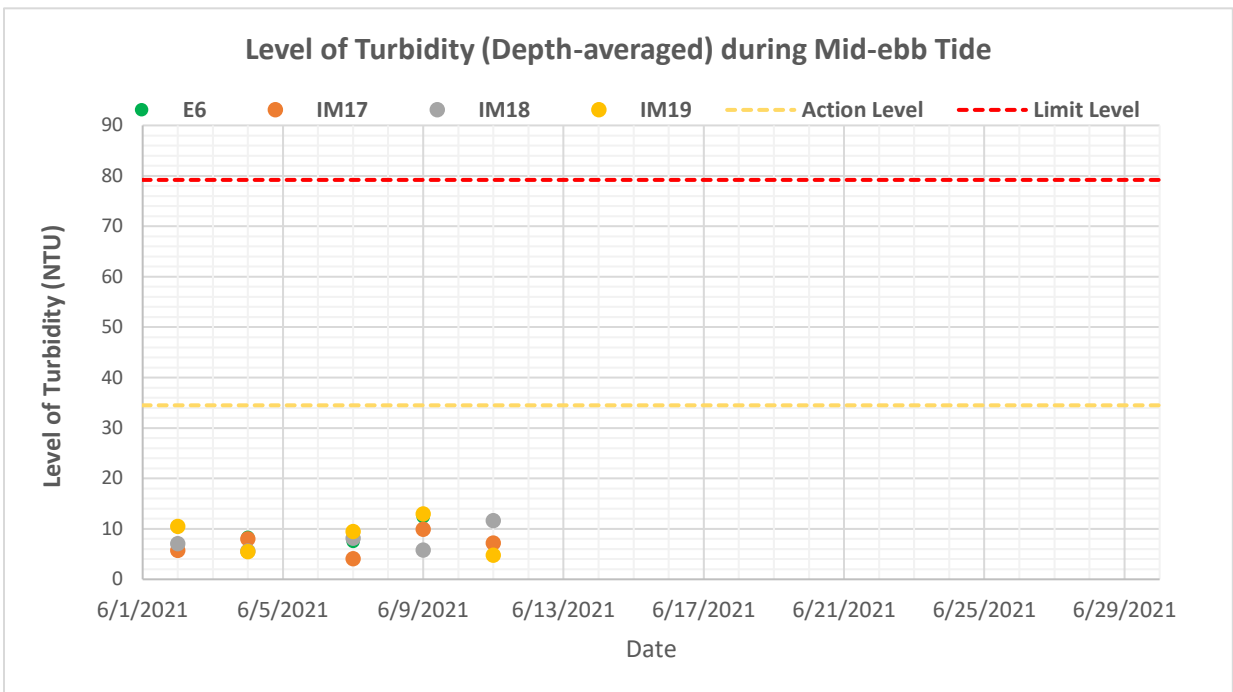


Figure G3a: Levels of Depth-averaged Turbidity (NTU) at control station (E6) and impact stations (IM17-IM19) under Group 7 during mid-ebb tides in June 2021.

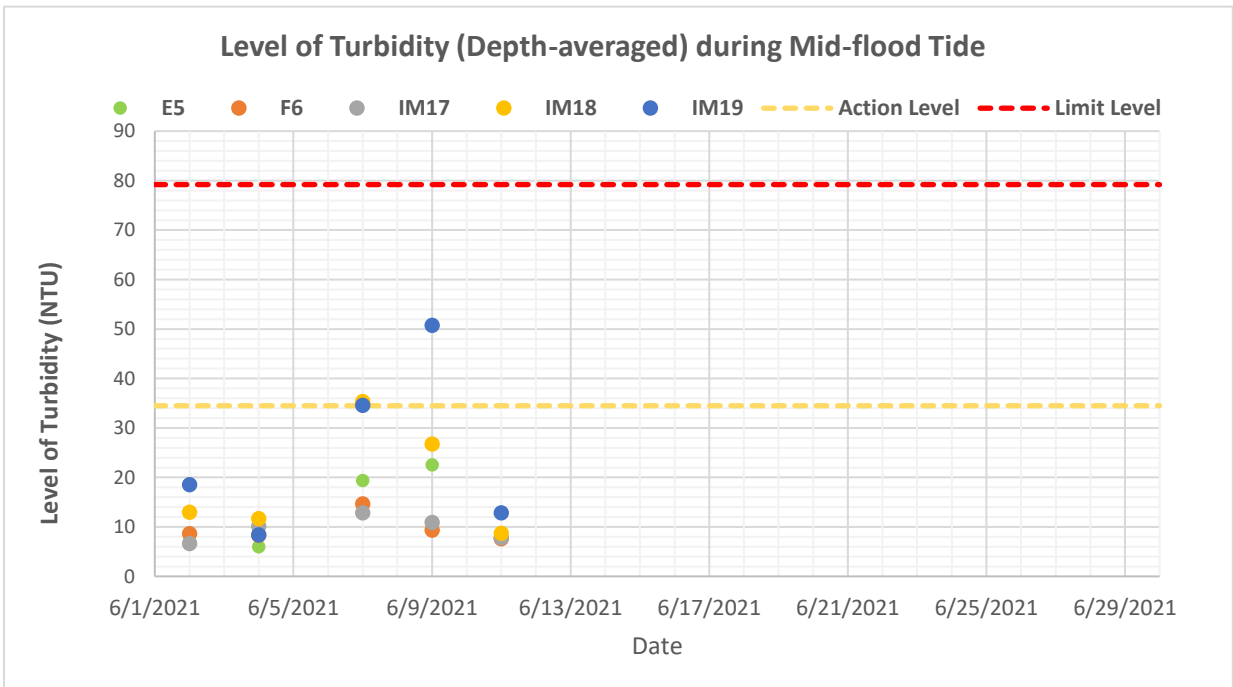


Figure G3b: Levels of Depth-averaged Turbidity (NTU) at control stations (E5, F6) and impact stations (IM17-IM19) under Group 7 during mid-flood tides in June 2021.

Source: P:\Projects\0505354 CLP Power Hong Kong Limited FSRU Pre-con EM&A.RC\07 Data\08 Impact WQ

Date: 02/07/21

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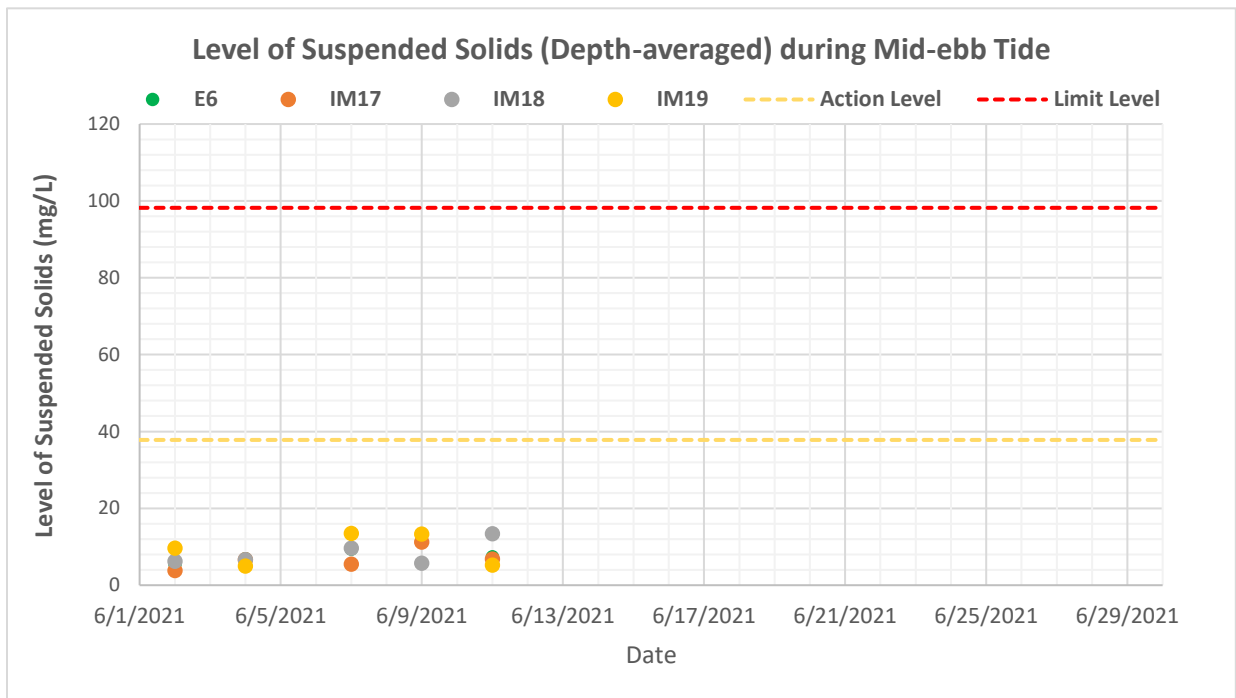


Figure G4a: Levels of Depth-averaged Suspended Solids (mg/L) at control station (E6) and impact stations (IM17-IM19) under Group 7 during mid-ebb tides in June 2021.

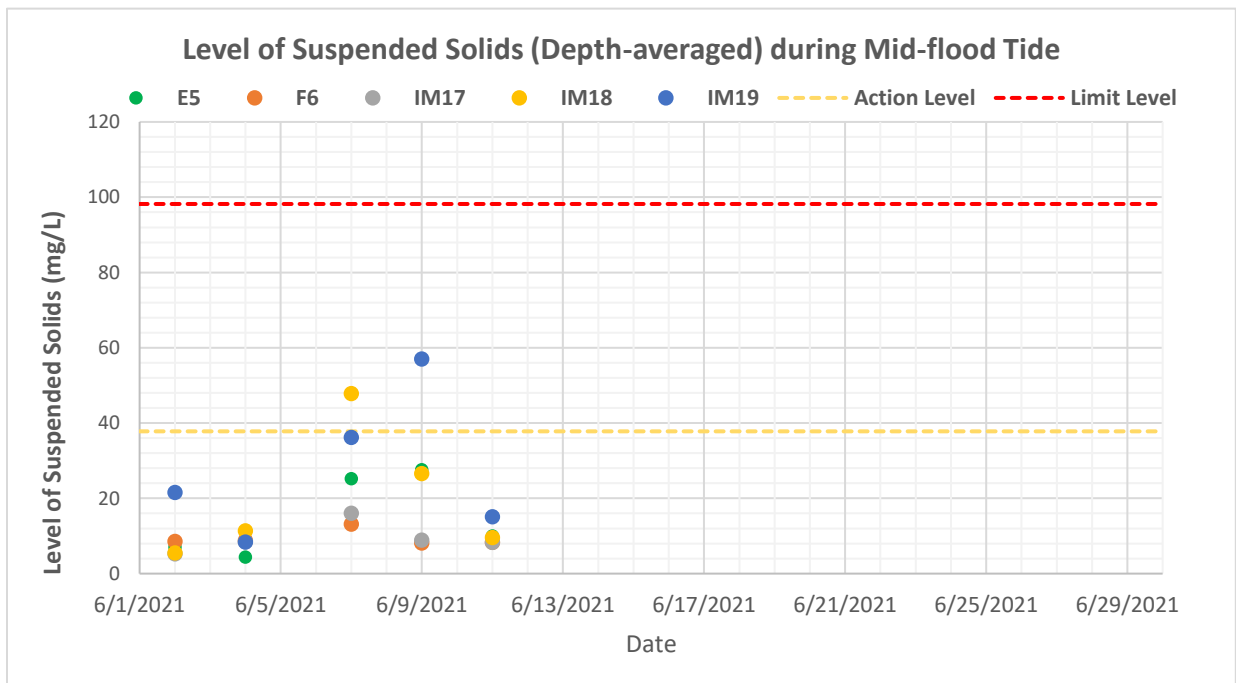


Figure G4b: Levels of Depth-averaged Suspended Solids (mg/L) at control stations (E5, F6) and impact stations (IM17-IM19) under Group 7 during mid-flood tides in June 2021.

Source: P:\Projects\0505354 CLP Power Hong Kong Limited FSRU Pre-con EM&A.RC\07 Data\08 Impact WQ

Date: 02/07/21

**Environmental  
Resources  
Management**



## **ANNEX H**

### **CALIBRATION CERTIFICATES FOR MARINE WATER QUALITY MONITORING EQUIPMENT**



## REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION

CONTACT: **SAMUEL LAI**  
CLIENT: **EGS (ASIA) LTD**  
ADDRESS: **15/F., NORTH POINT INDUSTRIAL BUILDING,  
499 KING'S ROAD,  
NORTH POINT, HONG KONG**

WORK ORDER: **HK2112582**  
SUB-BATCH: **0**  
LABORATORY: **HONG KONG**  
DATE RECEIVED: **31-Mar-2021**  
DATE OF ISSUE: **01-Apr-2021**

### SPECIFIC COMMENTS

Equipment information (Brand name, Model No., Serial No. and Equipment No.) is provided by client. The performance of the equipment stated in this report is checked with independent reference material and results compared against a calibrated secondary source. The "Tolerance Limit" quoted is the acceptance criteria applicable for similar equipment used by the laboratory or quoted from relevant international standards. The validity of equipment/ meter performance only applies to the result(s) stated in the report.

Equipment Type: Multifunctional Meter  
Service Nature: Performance Check  
Scope: Dissolved Oxygen, pH Value, Turbidity, Salinity and Temperature  
Brand Name/ Model No.: [YSI]/ [6920]  
Serial No./ Equipment No.: [08C100240]/ [MPP30]  
Date of Calibration: 31-March-2021

### GENERAL COMMENTS

This is the Final Report and supersedes any preliminary report with this batch number.

Ms. Lin Wai Yu, Iris  
Assistant Manager - Inorganic

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# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2112582  
 SUB-BATCH: 0  
 DATE OF ISSUE: 01-Apr-2021  
 CLIENT: EGS (ASIA) LTD

Equipment Type: Multifunctional Meter  
 Brand Name/ Model No.: [YSI]/ [6920]  
 Serial No./ Equipment No.: [08C100240]/ [MPP30]  
 Date of Calibration: 31-March-2021

PARAMETERS:

Dissolved Oxygen Method Ref: APHA (21st edition), 4500O: G

Expected Reading (mg/L)	Displayed Reading (mg/L)	Tolerance (mg/L)
3.11	3.22	+0.11
5.37	5.38	+0.01
8.22	8.18	-0.04
	Tolerance Limit (mg/L)	±0.20

pH Value Method Ref: APHA (21st edition), 4500H: B

Expected Reading (pH unit)	Displayed Reading (pH unit)	Tolerance (pH unit)
4.0	3.93	-0.07
7.0	7.01	+0.01
10.0	10.00	+0.00
	Tolerance Limit (pH unit)	±0.20

Turbidity Method Ref: APHA (21st edition), 2130B

Expected Reading (NTU)	Displayed Reading (NTU)	Tolerance (%)
0	0.0	--
4	4.0	+0.0
40	40.1	+0.3
80	78.9	-1.4
	Tolerance Limit (%)	±10.0

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Ms. Lin Wai Yu, Iris  
 Assistant Manager - Inorganic



# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2112582  
 SUB-BATCH: 0  
 DATE OF ISSUE: 01-Apr-2021  
 CLIENT: EGS (ASIA) LTD

Equipment Type: Multifunctional Meter  
 Brand Name/ Model No.: [YSI]/ [6920]  
 Serial No./ Equipment No.: [08C100240]/ [MPP30]  
 Date of Calibration: 31-March-2021

PARAMETERS:

Salinity Method Ref: APHA (21st edition), 2520B

Expected Reading (ppt)	Displayed Reading (ppt)	Tolerance (%)
0	0.25	--
10	10.72	+7.2
20	20.36	+1.8
30	30.04	+0.1
	Tolerance Limit (%)	±10.0

Temperature Method Ref: Section 6 of International Accreditation New Zealand Technical Guide No. 3 Second edition March 2008: Working Thermometer Calibration Procedure.

Expected Reading (°C)	Displayed Reading (°C)	Tolerance (°C)
12.5	11.77	-0.7
23.0	22.45	-0.6
41.0	39.25	-1.8
	Tolerance Limit (°C)	±2.0

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Ms. Lin Wai Yu, Iris  
 Assistant Manager - Inorganic



## REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION

CONTACT:	SAMUEL LAI	WORK ORDER:	HK2112580
CLIENT:	EGS (ASIA) LTD		
ADDRESS:	15/F., NORTH POINT INDUSTRIAL BUILDING, 499 KING'S ROAD, NORTH POINT, HONG KONG	SUB-BATCH:	0
		LABORATORY:	HONG KONG
		DATE RECEIVED:	31-Mar-2021
		DATE OF ISSUE:	01-Apr-2021

### SPECIFIC COMMENTS

Equipment information (Brand name, Model No., Serial No. and Equipment No.) is provided by client. The performance of the equipment stated in this report is checked with independent reference material and results compared against a calibrated secondary source. The "Tolerance Limit" quoted is the acceptance criteria applicable for similar equipment used by the laboratory or quoted from relevant international standards. The validity of equipment/ meter performance only applies to the result(s) stated in the report.

Equipment Type:	Multifunctional Meter
Service Nature:	Performance Check
Scope:	Dissolved Oxygen, pH Value, Turbidity, Salinity and Temperature
Brand Name/ Model No.:	[YSI]/ [6920]
Serial No./ Equipment No.:	[16L100580]/ [MPP57]
Date of Calibration:	31-March-2021

### GENERAL COMMENTS

This is the Final Report and supersedes any preliminary report with this batch number.

Ms. Lin Wai Yu, Iris  
Assistant Manager - Inorganic

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# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2112580  
 SUB-BATCH: 0  
 DATE OF ISSUE: 01-Apr-2021  
 CLIENT: EGS (ASIA) LTD

Equipment Type: Multifunctional Meter  
 Brand Name/ Model No.: [YSI]/ [6920]  
 Serial No./ Equipment No.: [16L100580]/ [MPP57]  
 Date of Calibration: 31-March-2021

PARAMETERS:

Dissolved Oxygen Method Ref: APHA (21st edition), 4500O: G

Expected Reading (mg/L)	Displayed Reading (mg/L)	Tolerance (mg/L)
3.72	3.79	+0.07
5.89	5.97	+0.08
8.25	8.33	+0.08
	Tolerance Limit (mg/L)	±0.20

pH Value Method Ref: APHA (21st edition), 4500H: B

Expected Reading (pH unit)	Displayed Reading (pH unit)	Tolerance (pH unit)
4.0	3.96	-0.04
7.0	7.01	+0.01
10.0	10.01	+0.01
	Tolerance Limit (pH unit)	±0.20

Turbidity Method Ref: APHA (21st edition), 2130B

Expected Reading (NTU)	Displayed Reading (NTU)	Tolerance (%)
0	0.0	--
4	3.8	-5.0
40	40.2	+0.5
80	80.3	+0.4
	Tolerance Limit (%)	±10.0

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Ms. Lin Wai Yu, Iris  
 Assistant Manager - Inorganic

# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2112580  
 SUB-BATCH: 0  
 DATE OF ISSUE: 01-Apr-2021  
 CLIENT: EGS (ASIA) LTD

Equipment Type: Multifunctional Meter  
 Brand Name/ Model No.: [YSI]/ [6920]  
 Serial No./ Equipment No.: [16L100580]/ [MPP57]  
 Date of Calibration: 31-March-2021

PARAMETERS:

Salinity Method Ref: APHA (21st edition), 2520B

Expected Reading (ppt)	Displayed Reading (ppt)	Tolerance (%)
0	0.19	--
10	10.17	+1.7
20	19.04	-4.8
30	29.98	-0.1
	Tolerance Limit (%)	±10.0

Temperature Method Ref: Section 6 of International Accreditation New Zealand Technical Guide No. 3 Second edition March 2008: Working Thermometer Calibration Procedure.

Expected Reading (°C)	Displayed Reading (°C)	Tolerance (°C)
12.0	11.91	-0.1
21.0	21.83	+0.8
36.5	36.88	+0.4
	Tolerance Limit (°C)	±2.0

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Ms. Lin Wai Yu, Iris  
 Assistant Manager - Inorganic



## REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION

CONTACT:	BEN TAM	WORK ORDER:	HK2115892
CLIENT:	ACTION UNITED ENVIRONMENT SERVICES AND CONSULTING		
ADDRESS:	RM A 20/F., GOLD KING IND BLDG, NO. 35-41 TAI LIN PAI ROAD, KWAI CHUNG, N.T. HONG KONG	SUB-BATCH:	0
		LABORATORY:	HONG KONG
		DATE RECEIVED:	21-Apr-2021
		DATE OF ISSUE:	28-Apr-2021

### SPECIFIC COMMENTS

Equipment information (Brand name, Model No., Serial No. and Equipment No.) is provided by client. The performance of the equipment stated in this report is checked with independent reference material and results compared against a calibrated secondary source.

**The “Tolerance Limit” quoted is the acceptance criteria applicable for similar equipment used by the laboratory or quoted from relevant international standards.**

**The “Next Calibration Date” is recommended according to best practice principle as practised by the laboratory or quoted from relevant international standards.**

The validity of equipment/ meter performance only applies to the result(s) stated in the report.

Equipment Type:	Multifunctional Meter
Service Nature:	Performance Check
Scope:	Conductivity, Dissolved Oxygen, pH Value, Turbidity, Salinity and Temperature
Brand Name/ Model No.:	[YSI]/ [Professional DSS]
Serial No./ Equipment No.:	[17B102764/17B100758]/ [EQW019]
Date of Calibration:	27-April-2021

### GENERAL COMMENTS

This is the Final Report and supersedes any preliminary report with this batch number.

Mr Chan Siu Ming, Vico  
Manager - Inorganic

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# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2115892  
 SUB-BATCH: 0  
 DATE OF ISSUE: 28-Apr-2021  
 CLIENT: ACTION UNITED ENVIRONMENT SERVICES AND CONSULTING

Equipment Type: Multifunctional Meter  
 Brand Name/ Model No.: [YSI]/ [Professional DSS]  
 Serial No./ Equipment No.: [17B102764/17B100758]/ [EQW019]  
 Date of Calibration: 27-April-2021                      Date of Next Calibration: 27-July-2021

**PARAMETERS:**

Conductivity                      Method Ref: APHA (21st edition), 2510B

Expected Reading (µS/cm)	Displayed Reading (µS/cm)	Tolerance (%)
146.9	153.2	+4.3
6667	6371	-4.4
12890	12944	+0.4
58670	58393	-0.5
Tolerance Limit (%)		±10.0

Dissolved Oxygen                      Method Ref: APHA (21st edition), 4500O: G

Expected Reading (mg/L)	Displayed Reading (mg/L)	Tolerance (mg/L)
3.52	3.50	-0.02
5.94	5.87	-0.07
7.12	7.08	-0.04
Tolerance Limit (mg/L)		±0.20

pH Value                                      Method Ref: APHA (21st edition), 4500H: B

Expected Reading (pH unit)	Displayed Reading (pH unit)	Tolerance (pH unit)
4.0	4.10	+0.10
7.0	7.16	+0.16
10.0	9.89	-0.11
Tolerance Limit (pH unit)		±0.20

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Mr Chan Siu Ming, Vico  
 Manager - Inorganic

# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2115892  
 SUB-BATCH: 0  
 DATE OF ISSUE: 28-Apr-2021  
 CLIENT: ACTION UNITED ENVIRONMENT SERVICES AND CONSULTING

Equipment Type: Multifunctional Meter  
 Brand Name/ Model No.: [YSI]/ [Professional DSS]  
 Serial No./ Equipment No.: [17B102764/17B100758]/ [EQW019]  
 Date of Calibration: 27-April-2021                      Date of Next Calibration: 27-July-2021

**PARAMETERS:**

Turbidity                      Method Ref: APHA (21st edition), 2130B

Expected Reading (NTU)	Displayed Reading (NTU)	Tolerance (%)
0	0.64	--
4	4.04	+1.0
40	38.66	-3.4
80	80.07	+0.1
400	392.82	-1.8
800	802.32	+0.3
	Tolerance Limit (%)	±10.0

Salinity                      Method Ref: APHA (21st edition), 2520B

Expected Reading (ppt)	Displayed Reading (ppt)	Tolerance (%)
0	0.02	--
10	10.56	+5.6
20	19.50	-2.5
30	30.30	+1.0
	Tolerance Limit (%)	±10.0

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Mr Chan Siu Ming, Vico  
 Manager - Inorganic

# REPORT OF EQUIPMENT PERFORMANCE CHECK/CALIBRATION



WORK ORDER: HK2115892  
SUB-BATCH: 0  
DATE OF ISSUE: 28-Apr-2021  
CLIENT: ACTION UNITED ENVIRONMENT SERVICES AND CONSULTING

Equipment Type: Multifunctional Meter  
Brand Name/ Model No.: [YSI]/ [Professional DSS]  
Serial No./ Equipment No.: [17B102764/17B100758]/ [EQW019]  
Date of Calibration: 27-April-2021 Date of Next Calibration: 27-July-2021

## PARAMETERS:

Temperature Method Ref: Section 6 of International Accreditation New Zealand Technical Guide No. 3 Second edition March 2008: Working Thermometer Calibration Procedure.

Expected Reading (°C)	Displayed Reading (°C)	Tolerance (°C)
10.5	10.3	-0.2
21.0	20.8	-0.2
40.5	40.1	-0.4
	Tolerance Limit (°C)	±2.0

Remark: "Displayed Reading" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

Mr Chan Siu Ming, Vico  
Manager - Inorganic



## **ANNEX I**

### **EVENT AND ACTION PLAN FOR MARINE WATER QUALITY MONITORING**

**TABLE I.1 EVENT AND ACTION PLAN FOR MARINE WATER QUALITY MONITORING**

Event	Action			
	ET	IEC	Contractor(s)	Project Proponents
Action Level being exceeded by one sampling day	<ol style="list-style-type: none"> <li>1. Repeat <i>in-situ</i> measurement to confirm findings;</li> <li>2. Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>3. Identify source(s) of impact and record in notification of exceedance;</li> <li>4. Inform IEC, Contractor(s) and Project Proponents.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check monitoring data submitted by ET and Contractor(s)'s working methods.</li> </ol>	<ol style="list-style-type: none"> <li>1. Confirm receipt of notification of exceedance in writing;</li> <li>2. Check plant and equipment and rectify unacceptable practice.</li> </ol>	<ol style="list-style-type: none"> <li>1. Confirm receipt of notification of exceedance in writing.</li> </ol>
Action Level being exceeded by two or more consecutive sampling days	<ol style="list-style-type: none"> <li>1. Repeat <i>in-situ</i> measurement to confirm findings;</li> <li>2. Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>3. Identify source(s) of impact and record in notification of exceedance;</li> <li>4. Inform IEC, Contractor(s) and Project Proponents;</li> <li>5. Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented.</li> </ol>	<ol style="list-style-type: none"> <li>1. Check monitoring data submitted by ET and Contractor(s)'s working methods;</li> <li>2. Discuss with ET and Contractor(s) on additional mitigation measures and advise Project Proponents accordingly;</li> <li>3. Assess the effectiveness of the implemented mitigation measures.</li> </ol>	<ol style="list-style-type: none"> <li>1. Confirm receipt of notification of exceedance in writing;</li> <li>2. Check plant and equipment and rectify unacceptable practice;</li> <li>3. Consider changes of working methods;</li> <li>4. Discuss with ET and IEC on additional mitigation measures and propose them to Project Proponents within 3 working days;</li> <li>5. Implement the agreed mitigation measures.</li> </ol>	<ol style="list-style-type: none"> <li>1. Confirm receipt of notification of exceedance in writing;</li> <li>2. Discuss with the IEC on the proposed additional mitigation measures and agree on the mitigation measures to be implemented;</li> <li>3. Ensure additional mitigation measures are properly implemented.</li> </ol>

Event	Action			
	ET	IEC	Contractor(s)	Project Proponents
Limit Level being exceeded by one sampling day	<ol style="list-style-type: none"> <li>Repeat <i>in situ</i> measurement to confirm findings;</li> <li>Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>Identify source(s) of impact and record in notification of exceedance;</li> <li>Inform IEC, Contractor(s), Project Proponents and EPD;</li> <li>Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented.</li> </ol>	<ol style="list-style-type: none"> <li>Check monitoring data submitted by ET and Contractor(s)'s working methods;</li> <li>Discuss with ET and Contractor(s) on additional mitigation measures and advise Project Proponents accordingly;</li> <li>Assess the effectiveness of the implemented mitigation measures.</li> </ol>	<ol style="list-style-type: none"> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Check plant and equipment and rectify unacceptable practice;</li> <li>Critically review the need to change working methods;</li> <li>Discuss with ET and IEC on additional mitigation measures and propose them to Project Proponents within 3 working days;</li> <li>Implement the agreed mitigation measures.</li> </ol>	<ol style="list-style-type: none"> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Discuss with the IEC on the proposed additional mitigation measures and agree on the mitigation measures to be implemented;</li> <li>Ensure additional mitigation measures are properly implemented;</li> <li>Request Contractor(s) to critically review the working methods.</li> </ol>
Limit Level being exceeded by two or more consecutive sampling days	<ol style="list-style-type: none"> <li>Repeat <i>in situ</i> measurement to confirm findings;</li> <li>Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>Identify source(s) of impact and record in notification of exceedance;</li> <li>Inform IEC, Contractor(s), Project Proponents and EPD;</li> <li>Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented.</li> </ol>	<ol style="list-style-type: none"> <li>Check monitoring data submitted by ET and Contractor(s)'s working methods;</li> <li>Discuss with ET and Contractor(s) on additional mitigation measures and advise Project Proponents accordingly;</li> <li>Assess the effectiveness of the implemented mitigation measures.</li> </ol>	<ol style="list-style-type: none"> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Check plant and equipment and rectify unacceptable practice;</li> <li>Critically review the need to change working methods;</li> <li>Discuss with ET and IEC on additional mitigation measures and propose them to Project Proponents within 3 working days;</li> <li>Implement the agreed mitigation measures;</li> <li>As directed by Project Proponents, slow down or stop all or part of the marine construction works until no exceedance of Limit Level.</li> </ol>	<ol style="list-style-type: none"> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Discuss with the IEC on the proposed additional mitigation measures and agree on the mitigation measures to be implemented;</li> <li>Ensure additional mitigation measures are properly implemented;</li> <li>Request Contractor(s) to critically review the working methods;</li> <li>Consider and instruct, if necessary, the Contractor(s) to slow down or to stop all or part of the marine construction works until no exceedance of Limit Level.</li> </ol>

## **ANNEX J**

### **MARINE WATER QUALITY MONITORING RESULTS FOR SILT CURTAIN PILOT TEST**

The Hong Kong Offshore LNG Terminal Project

Water Quality Monitoring Result										
Sampling Date: 7-Jun-21										
Time	Location	Tide*	Co-ordinates		Flow m/s	Direction	Water Depth m	Sampling Depth m	Turbidity NTU	SS mg/L
			East	North						
11:06	A1	EBB Tide (First Round)	806851	831284	N/A	N/A	13.80	1.00	6.75	9
									7.13	8
								6.90	6.80	10.2
									8.65	11.6
								12.80	76.70	132
	79.40	146								
11:36	B1	EBB Tide (First Round)	806853	831330	0.44	173	15.30	1.00	6.77	10.8
									6.77	11.6
								7.65	5.38	8.5
									5.89	9.5
								14.30	5.47	8.6
	5.76	9.1								
11:30	B2	EBB Tide (First Round)	806904	831283	0.41	174	14.00	1.00	6.30	10.3
									6.36	11.4
								7.00	5.64	9.2
									5.44	8.6
								13.00	6.65	8.3
	6.79	8.8								
11:14	B3	EBB Tide (First Round)	806800	831286	0.35	178	16.20	1.00	5.31	7.4
									4.65	6.5
								8.10	5.11	7
									5.12	6.4
								15.20	5.11	6.6
	5.41	5.6								
11:23	B4	EBB Tide (First Round)	806855	831233	0.69	180	10.90	1.00	6.53	11.8
									6.62	13
								5.45	4.05	6.6
									4.19	7.3
								9.90	4.03	6
	3.92	5.2								
14:13	A1	EBB Tide (Second Round)	806851	831284	N/A	N/A	12.40	1.00	86.13	189
									84.94	196
								6.20	101.58	233
									103.53	249
								11.40	102.68	235
	103.99	250								
14:00	B1	EBB Tide (Second Round)	806853	831330	0.57	171	13.90	1.00	6.27	7.7
									6.21	7.3
								6.95	6.69	9.8
									6.73	8.9
								12.90	7.50	12.4
	7.73	11.6								
13:52	B2	EBB Tide (Second Round)	806904	831283	0.56	173	12.70	1.00	7.05	10
									7.04	9.2
								6.35	6.99	9.4
									6.44	8.7
								11.70	6.17	8.2
	6.76	9.2								
13:31	B3	EBB Tide (Second Round)	806800	831286	0.77	174	14.80	1.00	5.27	4.9
									5.01	5.2
								7.40	5.31	4.4
									5.36	5.1
								13.80	5.86	4.1
	6.16	5								
13:39	B4	EBB Tide (Second Round)	806855	831233	0.93	171	9.50	1.00	5.35	5.6
									5.33	6.3
								4.75	5.80	5.4
									5.85	5.5
								8.50	4.70	4.7
	15.65	33								

17:40	A1	Flood Tide (Third Round)	806851	831284	N/A	N/A	13.50	1.00	97.06	197
									94.37	182
								6.75	107.22	265
									109.03	287
12.50	137.06	192								
	143.22	353								
17:31	B1	Flood Tide (Third Round)	806853	831330	0.23	355	14.10	1.00	5.73	6.7
									5.61	5.6
								7.05	5.60	6.3
									5.43	7.1
13.10	7.94	9.5								
	7.26	8.4								
17:23	B2	Flood Tide (Third Round)	806904	831283	0.81	357	13.00	1.00	7.03	8
									6.52	6.2
								6.50	6.91	7.6
									6.03	6.1
12.00	6.17	6.5								
	6.20	7								
17:00	B3	Flood Tide (Third Round)	806800	831286	0.37	360	15.90	1.00	6.27	6.1
									6.01	5
								7.95	5.31	5
									6.36	5.8
14.90	4.86	3.8								
	5.16	4.9								
17:15	B4	Flood Tide (Third Round)	806855	831233	0.94	356	10.40	1.00	4.32	4
									5.31	5.1
								5.20	4.79	4.7
									4.78	4.7
9.40	5.03	4								
	4.13	3.2								

## **ANNEX K**

### **CUMULATIVE STATISTICS ON EXCEEDANCES, ENVIRONMENTAL COMPLAINTS, NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTION**

**TABLE K.1 CUMULATIVE STATISTICS ON EXCEEDANCES FOR FEP-01/558/2018/A**

Monitoring Parameter	Level of Exceedance	Total no. recorded in this reporting period <sup>(1)</sup>	Total no. recorded since project commencement
Marine Mammal (STG & ANI) (running quarterly)	Action Limit	N/A N/A	N/A N/A

**TABLE K.2 CUMULATIVE STATISTICS ON ENVIRONMENTAL COMPLAINTS, NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTIONS FOR FEP-01/558/2018/A**

Reporting Period	Cumulative Statistics		
	Environmental Complaints	Notification of Summons	Successful Prosecutions
This Reporting Period (1 to 30 June 2021)	0	0	0
Total no. recorded since project commencement	0	0	0

<sup>(1)</sup> Exceedances, which are non-project related, are not shown in this table.



**TABLE K.3 CUMULATIVE STATISTICS ON EXCEEDANCES FOR FEP-02/558/2018/A**

Monitoring Parameter	Level of Exceedance	Total no. recorded in this reporting period <sup>(1)</sup>	Total no. recorded since project commencement
Marine Water Quality (DO) (surface & middle)	Action	0	0
	Limit	0	0
Marine Water Quality (DO) (bottom)	Action	0	0
	Limit	0	0
Marine Water Quality (Turbidity) (depth-averaged)	Action	0	0
	Limit	0	0
Marine Water Quality (SS) (depth-averaged)	Action	0	0
	Limit	0	0

**TABLE K.4 CUMULATIVE STATISTICS ON ENVIRONMENTAL COMPLAINTS, NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTIONS FOR FEP-02/558/2018/A**

Reporting Period	Cumulative Statistics		
	Environmental Complaints	Notification of Summons	Successful Prosecutions
This Reporting Period (1 to 30 June 2021)	0	0	0
Total no. recorded since project commencement	0	0	0

<sup>(1)</sup> Exceedances, which are non-project related, are not shown in this table.

**TABLE K.5 CUMULATIVE STATISTICS ON EXCEEDANCES FOR FEP-03/558/2018/A**

Monitoring Parameter	Level of Exceedance	Total no. recorded in this reporting period <sup>(1)</sup>	Total no. recorded since project commencement
Marine Water Quality (DO) (surface & middle)	Action Limit	0 0	0 0
Marine Water Quality (DO) (bottom)	Action Limit	0 0	0 0
Marine Water Quality (Turbidity) (depth-averaged)	Action Limit	0 0	0 0
Marine Water Quality (SS) (depth-averaged)	Action Limit	0 0	0 0

**TABLE K.6 CUMULATIVE STATISTICS ON ENVIRONMENTAL COMPLAINTS, NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTIONS FOR FEP-03/558/2018/A**

Reporting Period	Cumulative Statistics		
	Environmental Complaints	Notification of Summons	Successful Prosecutions
This Reporting Period (1 to 30 June 2021)	0	0	0
Total no. recorded since project commencement	0	0	0

<sup>(1)</sup> Exceedances, which are non-project related, are not shown in this table.

## **ANNEX L**

### **MONITORING SCHEDULE FOR THE REPORTING PERIOD**

**Environmental Team Consultancy Services for the Hong Kong Offshore LNG Terminal Project  
Marine Water Quality Monitoring Schedule (June 2021)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1/Jun	2/Jun	3/Jun	4/Jun	5/Jun
			Marine Water Quality Monitoring: Group 7		Marine Water Quality Monitoring: Group 7	
6/Jun	7/Jun	8/Jun	9/Jun	10/Jun	11/Jun	12/Jun
	Marine Water Quality Monitoring: Group 7		Marine Water Quality Monitoring: Group 7		Marine Water Quality Monitoring: Group 7	
13/Jun	14/Jun	15/Jun	16/Jun	17/Jun	18/Jun	19/Jun
20/Jun	21/Jun	22/Jun	23/Jun	24/Jun	25/Jun	26/Jun
27/Jun	28/Jun	29/Jun	30/Jun			

Remarks:  
Group 7 - During construction at the Lung Kwu Chau to Urmston Anchorage (BPPS KP37.5 - 41.1), Urmston Road (BPPS KP41.1 - 42.9) [WQM stations: IM17, IM18, IM19, E6 (Ebb), F6 (Flood) & E5 (Flood)]

## **ANNEX M**

### **TENTATIVE SCHEDULE FOR THE NEXT REPORTING PERIOD**

**Environmental Team Consultancy Services for the Hong Kong Offshore LNG Terminal Project  
Tentative Marine Water Quality Monitoring Schedule (July 2021)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1/Jul	2/Jul	3/Jul
4/Jul	5/Jul	6/Jul	7/Jul	8/Jul	9/Jul	10/Jul
					Marine Water Quality Monitoring: Group 1, Group 2	
11/Jul	12/Jul	13/Jul	14/Jul	15/Jul	16/Jul	17/Jul
	Marine Water Quality Monitoring: Group 1, Group 2		Marine Water Quality Monitoring: Group 1, Group 2		Marine Water Quality Monitoring: Group 1, Group 2	
18/Jul	19/Jul	20/Jul	21/Jul	22/Jul	23/Jul	24/Jul
	Marine Water Quality Monitoring: Group 1, Group 2		Marine Water Quality Monitoring: Group 1, Group 2		Marine Water Quality Monitoring: Group 1, Group 2	
25/Jul	26/Jul	27/Jul	28/Jul	29/Jul	30/Jul	31/Jul
	Marine Water Quality Monitoring: Group 1, Group 2		Marine Water Quality Monitoring: Group 1, Group 2		Marine Water Quality Monitoring: Group 1, Group 2	

Remarks:

Group 1 - During construction at the pipeline shore approach at LPS (LPS KP17.4 - 18.2), West Lamma Channel (LPS KP14.5 - 17.4) [WQM stations: IM1, IM2, E1 (Ebb) & F1 (Flood)]

Group 2 - During construction at the Double Berth Jetty to West Lamma Channel (LPS KP0.0 - 14.5) [WQM stations: IM3, IM4, IM5, IM6, E2 (Ebb), F2 (Flood) & F3 (Flood)]

Marine water quality monitoring is proposed to be conducted within the works area(s) for the associated marine-based activities anticipated to be undertaken ending up to the last event of monitoring for the week(s).

**Environmental Team Consultancy Services for the Hong Kong Offshore LNG Terminal Project  
Tentative Marine Mammal Monitoring Schedule (July 2021)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1/Jul	2/Jul
						3/Jul
4/Jul	5/Jul	6/Jul	7/Jul	8/Jul	9/Jul	10/Jul
				Vessel Survey (SEL/SWL/Lamma)	Vessel Survey (SEL/SWL/Lamma)	
11/Jul	12/Jul	13/Jul	14/Jul	15/Jul	16/Jul	17/Jul
		Vessel Survey (SEL/SWL/Lamma)	Vessel Survey (SEL/SWL/Lamma)	Vessel Survey (SEL/SWL/Lamma)		
18/Jul	19/Jul	20/Jul	21/Jul	22/Jul	23/Jul	24/Jul
		Vessel Survey (SEL/SWL/Lamma)				
25/Jul	26/Jul	27/Jul	28/Jul	29/Jul	30/Jul	31/Jul

Remarks: C-PODs (Cetacean-Propoise Detectors) have been deployed and will be serviced in accordance with the frequency as stipulated in the Updated EM&A Manual.  
 Each survey area is proposed to be surveyed twice per month.  
 SEL: Southeast Lantau; SWL: Southwest Lantau; Lamma: Lamma Island

## **ANNEX N**

### **RECORDS OF OPERATING SPEEDS AND MARINE TRAVEL ROUTES OF WORKING VESSELS**

**(ELECTRONIC COPY ONLY)**



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:05:09	830761.5	807905.3	22.41595	113.9014	0.2	274.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:11:39	830739.4	807861	22.41575	113.90087	0.4	252	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:12:29	830739.5	807850.7	22.41575	113.90087	0.4	290	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:14:27	830757.2	807846.6	22.41591	113.90083	0.3	27.5	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:15:28	830764.9	807852.8	22.41598	113.90089	0.3	41.7	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:17:57	830785.9	807867.2	22.41617	113.90103	0.5	23	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:19:08	830797	807872.4	22.41627	113.90108	0.3	23	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:19:57	830800.3	807873.4	22.4163	113.90109	0.6	4.1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:21:30	830825.8	807860.1	22.41653	113.90096	0.5	260.5	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:23:02	830846.8	807885.9	22.41672	113.90121	2.2	76.5	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:25:38	830957.9	807694.6	22.41772	113.89935	5.1	281.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:27:28	830985	807408.4	22.41796	113.89657	5.4	272.7	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:27:57	830989.6	807320.9	22.418	113.89572	5.5	274.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:30:48	831052.5	806867	22.41856	113.89131	4.6	271	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:33:17	831089.6	806558.2	22.41889	113.88831	3.1	282.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:34:36	831119.7	806448.1	22.41916	113.88724	2.5	295.3	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:35:48	831159.6	806428.6	22.41952	113.88705	0.9	354.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 00:38:18	831164.1	806426.5	22.41956	113.88703	0	354.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:00:27	831167.4	806424.5	22.41959	113.88701	0	354.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:12:17	831168.5	806426.5	22.4196	113.88703	0	354.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:16:58	831168.5	806424.5	22.4196	113.88701	0	354.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:23:28	831174	806426.5	22.41965	113.88703	0.1	354.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:23:54	831172.9	806426.5	22.41964	113.88703	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:29:47	831172.9	806428.6	22.41964	113.88705	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:29:49	831172.9	806428.6	22.41964	113.88705	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 01:43:05	831175.1	806426.5	22.41966	113.88703	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 02:15:10	831171.8	806428.6	22.41963	113.88705	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 02:57:09	831172.9	806442	22.41964	113.88718	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 03:56:09	831178.4	806438.9	22.41969	113.88715	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 04:18:48	831181.8	806434.8	22.41972	113.88711	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 04:32:10	831179.5	806434.8	22.4197	113.88711	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 05:00:46	830652.5	807545.7	22.41496	113.89791	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 05:15:27	830638.1	807545.7	22.41483	113.89791	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 05:27:37	830633.7	807546.7	22.41479	113.89792	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 05:36:14	830628.2	807549.8	22.41474	113.89795	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 05:41:27	830630.4	807553.9	22.41476	113.89799	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 06:18:07	830609.3	807564.2	22.41457	113.89809	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 06:30:27	830616	807559.1	22.41463	113.89804	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 06:46:17	830609.3	807567.3	22.41457	113.89812	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 07:04:37	830597.1	807579.6	22.41446	113.89824	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 07:16:47	830597.1	807583.7	22.41446	113.89828	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 07:30:28	830590.4	807600.2	22.4144	113.89844	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 07:43:37	830589.3	807603.3	22.41439	113.89847	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 08:05:16	830593.8	807587.8	22.41443	113.89832	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 08:21:56	830591.5	807600.2	22.41441	113.89844	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 08:40:28	830601.5	807601.2	22.4145	113.89845	0.1	1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 09:00:07	830618.1	807597.2	22.41465	113.89841	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 10:57:10	822434.9	810614.8	22.3408	113.92785	1.3	175.8	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 10:58:11	822354.1	810613.6	22.34007	113.92784	3.9	173.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 10:59:39	822265.8	810439.4	22.33927	113.92615	6.4	281.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:01:21	822354.1	810613.6	22.34007	113.92784	3.9	173.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:28:36	829167.3	807693.3	22.40155	113.89937	8.6	341.7	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:30:06	829562.8	807599.3	22.40512	113.89845	8.7	356.7	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:32:48	830245.7	807802.4	22.41129	113.90041	8.7	35.6	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:33:46	830438	807962.3	22.41303	113.90196	7.9	13.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:35:27	830799	807980.5	22.41629	113.90213	4.7	14.5	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:36:46	830928.5	808015.7	22.41746	113.90247	2.4	14.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:37:16	830958.4	808030.2	22.41773	113.90261	2	38.7	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:38:46	830971.6	808063.2	22.41785	113.90293	0.3	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:43:29	830963.8	808086.8	22.41778	113.90316	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:50:47	830967.2	808081.7	22.41781	113.90311	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:52:49	830966	808085.8	22.4178	113.90315	0.1	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:55:59	830966	808081.7	22.4178	113.90311	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 11:59:56	830969.4	808074.5	22.41783	113.90304	0.1	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:01:38	830971.6	808070.4	22.41785	113.903	0	158.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:13:17	830976.1	808053.9	22.41789	113.90284	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:19:08	830978.3	808050.8	22.41791	113.90281	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:25:27	830980.5	808036.4	22.41793	113.90267	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:27:30	830979.4	808030.3	22.41792	113.90261	0.2	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:39:16	830978.3	808045.7	22.41791	113.90276	0.1	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 12:53:37	830977.2	808048.8	22.4179	113.90279	0	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:03:49	830971.7	808011.7	22.41785	113.90243	0.3	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:04:29	830972.8	808000.4	22.41786	113.90232	0.3	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:04:56	830971.7	807996.3	22.41785	113.90228	0.3	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:09:28	830961.8	807984.9	22.41776	113.90217	0.1	158.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:09:52	830957.4	807978.7	22.41772	113.90211	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:18:50	830954.1	807963.3	22.41769	113.90196	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:20:55	830947.4	807963.3	22.41763	113.90196	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:24:47	830925.3	807951.9	22.41743	113.90185	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:25:26	830919.8	807951.9	22.41738	113.90185	0.3	273.3	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:26:47	830907.6	807950.8	22.41727	113.90184	0.3	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:29:49	830887.7	807947.7	22.41709	113.90181	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:31:27	830888.8	807947.7	22.4171	113.90181	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:34:29	830883.2	807950.8	22.41705	113.90184	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:38:48	830872.2	807954.9	22.41695	113.90188	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:42:09	830858.9	807959	22.41683	113.90192	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:43:27	830860	807960	22.41684	113.90193	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:45:30	830856.6	807958	22.41681	113.90191	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:50:48	830856.7	807954.9	22.41681	113.90188	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:57:09	830861.1	807954.9	22.41685	113.90188	0.2	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 13:58:26	830857.8	807954.9	22.41682	113.90188	0.1	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 14:03:09	830865.5	807947.7	22.41689	113.90181	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 14:11:58	830857.8	807942.5	22.41682	113.90176	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 14:18:48	830837.8	807945.6	22.41664	113.90179	0	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 14:22:09	830830.1	807950.7	22.41657	113.90184	0.1	192	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 14:							

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:00:05	830943	807956.1	22.41759	113.90189	0.4	27.1	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:04:36	830950.8	807956.1	22.41766	113.90189	0.4	217.9	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:07:17	830941.9	807955	22.41758	113.90188	0.3	101.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:09:09	830950.8	807960.2	22.41766	113.90193	0	101.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:11:16	830945.2	807950.9	22.41761	113.90184	0.3	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:16:00	830944.1	807955	22.4176	113.90188	0	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:19:09	830938.6	807947.8	22.41755	113.90181	0.2	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:27:46	830914.3	807941.6	22.41733	113.90175	0	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:53:36	830877.7	807941.5	22.417	113.90175	0.1	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 16:58:10	830870	807943.6	22.41693	113.90177	0	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 17:22:41	830842.3	807947.6	22.41668	113.90181	0	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 17:38:42	830848.9	807943.5	22.41674	113.90177	0	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 17:51:47	830826.7	807967.2	22.41654	113.902	0.1	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 17:53:47	830831.2	807958.9	22.41658	113.90192	0.3	215.2	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 18:03:15	830843.4	807943.5	22.41669	113.90177	0.3	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 18:15:16	830864.4	807939.4	22.41688	113.90173	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 18:31:36	830835.6	807951.7	22.41662	113.90185	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 18:44:37	830819	807964.1	22.41647	113.90197	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 18:57:56	830812.3	807964.1	22.41641	113.90197	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 19:12:26	830804.6	807979.5	22.41634	113.90212	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 19:27:26	830809	807972.3	22.41638	113.90205	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 19:49:25	830810.1	807971.3	22.41639	113.90204	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 20:02:36	830806.8	807975.4	22.41636	113.90208	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 20:15:36	830801.2	807992.9	22.41631	113.90225	0.3	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 20:39:55	830790.1	808023.7	22.41621	113.90255	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 20:42:01	830792.3	808011.4	22.41623	113.90243	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 20:58:26	830792.3	807995.9	22.41623	113.90228	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 21:12:17	830794.6	807997	22.41625	113.90229	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 21:13:47	830791.2	808004.2	22.41622	113.90236	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 21:48:16	830793.3	808061.8	22.41624	113.90292	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 21:52:10	830796.6	808066	22.41627	113.90296	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	01-JUN-2021 22:14:10	830817.6	808088.6	22.41646	113.90318	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 00:27:10	830969.4	808072.4	22.41783	113.90302	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 00:46:00	830975	808048.8	22.41788	113.90279	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 01:07:11	830971.6	808066.3	22.41785	113.90296	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 01:31:51	830967.2	808066.3	22.41781	113.90296	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 01:46:51	830937.2	808105.3	22.41754	113.90334	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 02:15:30	830932.8	808102.2	22.4175	113.90331	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 02:31:49	830926.1	808100.2	22.41744	113.90329	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 03:02:11	830879.6	808107.3	22.41702	113.90336	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 03:35:50	830847.6	808083.5	22.41673	113.90313	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 04:07:00	830816.6	808039.2	22.41645	113.90217	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 05:18:45	830806.7	808008.3	22.41636	113.9024	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 05:35:05	830796.7	808034	22.41627	113.90265	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 05:37:10	830798.9	808027.9	22.41629	113.90259	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 06:05:07	830798.9	808019.6	22.41629	113.90251	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 06:48:25	830802.3	807986.7	22.41632	113.90219	0.1	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 07:02:14	830804.6	807980.5	22.41634	113.90213	0	311.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 07:15:17	830807.9	807972.3	22.41637	113.90205	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 07:29:45	830807.9	807972.3	22.41637	113.90205	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 07:43:39	830811.2	807972.3	22.4164	113.90205	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 07:59:54	830811.2	807974.3	22.4164	113.90207	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 08:15:54	830811.2	807971.3	22.4164	113.90204	0	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 09:10:35	830821.2	807966.1	22.41649	113.90199	0.1	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 09:15:50	830838.9	807957.9	22.41665	113.90191	0.1	1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 10:33:58	830917.4	808049.7	22.41736	113.9028	0.9	278.7	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 10:37:16	830821.5	807793.2	22.41649	113.90031	3.4	242.1	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 10:42:59	830418.6	807080.9	22.41284	113.8934	6.1	252	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 10:52:11	831103	806475.8	22.41901	113.88751	2.3	332.3	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 11:14:09	831186.1	806472.9	22.41976	113.88748	0.2	332.3	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 11:50:44	831188.3	806472.9	22.41978	113.88748	0	332.3	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 11:52:11	831187.2	806472.9	22.41977	113.88748	0.1	332.3	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 14:14:30	831179.4	806492.4	22.4197	113.88767	0.1	332.3	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 15:11:51	831191.6	806488.3	22.41981	113.88763	0	332.3	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 16:24:45	831125.8	806761.1	22.41922	113.89028	3.8	145.4	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 16:47:31	828346.7	807685.6	22.39414	113.89931	3.9	169.8	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 17:10:46	824778.9	808857.4	22.36194	113.91075	3.5	146.4	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 17:23:47	823496.2	809688.4	22.35037	113.91884	3.4	142.8	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 17:24:36	823427.5	809745	22.34975	113.91939	3.3	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 19:39:45	830715.8	808094.6	22.41554	113.90324	0.1	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 20:03:43	830709.1	808085.4	22.41548	113.90315	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 20:18:33	830716.9	808073	22.41555	113.90303	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 20:39:14	830713.6	808074	22.41552	113.90304	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 20:56:04	830705.8	808081.2	22.41545	113.90311	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 21:09:05	830706.9	808087.4	22.41546	113.90317	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 21:12:46	830706.9	808086.4	22.41546	113.90316	0.1	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 21:30:46	830704.7	808083.3	22.41544	113.90313	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 21:43:09	830706.9	808078.1	22.41546	113.90308	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	02-JUN-2021 21:54:59	830725.6	808182.2	22.41563	113.90409	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:11:49	830769.8	808201.8	22.41603	113.90428	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:16:48	830776.5	808201.8	22.41609	113.90428	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:21:29	830772	808200.8	22.41605	113.90427	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:27:10	830777.6	808200.8	22.4161	113.90427	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:38:18	830813	808188.5	22.41642	113.90415	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:43:39	830811.9	808186.4	22.41641	113.90413	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 00:48:30	830814.1	808188.5	22.41643	113.90415	0.1	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 01:07:11	830827.5	808171	22.41655	113.90398	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 01:19:59	830831.9	808164.9	22.41659	113.90392	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 01:25:08	830837.5	808153.5	22.41664	113.90381	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 01:30:48	830837.5	808153.5	22.41664	113.90381	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 01:38:50	830843	808155.6	22.41669	113.90383	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 01:46:49	830836.4	808154.6	22.41663	113.90382	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 02:05:19	830802	808185.4	22.41632	113.90412	0.2	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 02:11:21	830786.5	808193.6	22.41618	113.9042	0	141.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 02:34:49	830784.2	808200.8	22.41616	113.90427	0		

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 07:24:58	830718	808068.9	22.41556	113.90299	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 07:41:17	830709.1	808077.1	22.41548	113.90307	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 07:53:18	830701.4	808087.4	22.41541	113.90317	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 08:10:56	830704.7	808078.1	22.41544	113.90308	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 08:11:53	830705.8	808081.2	22.41545	113.90311	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 08:25:57	830702.5	808086.4	22.41542	113.90316	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 08:44:17	830709.2	808074	22.41548	113.90304	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 08:56:46	830709.2	808073	22.41548	113.90303	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 09:11:26	830709.2	808074	22.41548	113.90304	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 09:29:47	830708	808077.1	22.41547	113.90307	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 09:44:56	830709.1	808077.1	22.41548	113.90307	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 09:51:56	830711.4	808074	22.4155	113.90304	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 10:13:37	830709.1	808086.4	22.41548	113.90316	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 10:14:37	830706.9	808093.6	22.41546	113.90323	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 10:31:06	830703.6	808099.8	22.41543	113.90329	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 10:46:23	830701.3	808124.5	22.41541	113.90353	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 10:49:46	830701.3	808134.8	22.41541	113.90363	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:02:55	830713.4	808171.8	22.41552	113.90399	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:22:33	830753.2	808209	22.41588	113.90435	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:26:14	830763.2	808218.3	22.41597	113.90444	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:30:52	830773.1	808221.4	22.41606	113.90447	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:35:12	830779.8	808223.4	22.41612	113.90449	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:41:37	830774.2	808229.6	22.41607	113.90455	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:41:53	830773.1	808229.6	22.41606	113.90455	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:53:43	830774.2	808229.6	22.41607	113.90455	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 11:58:56	830785.3	808230.7	22.41617	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:03:03	830786.4	808230.7	22.41618	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:06:52	830788.6	808230.7	22.4162	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:12:06	830788.6	808229.6	22.4162	113.90455	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:14:02	830791.9	808229.6	22.41623	113.90455	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:18:42	830795.2	808231.7	22.41626	113.90457	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:24:32	830794.1	808227.6	22.41625	113.90453	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:27:33	830800.8	808230.7	22.41631	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:31:33	830806.3	808230.7	22.41636	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:32:55	830808.5	808230.7	22.41638	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:35:02	830807.4	808230.7	22.41637	113.90456	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:38:13	830807.4	808229.7	22.41637	113.90455	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:41:42	830810.8	808227.6	22.4164	113.90453	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:45:26	830814.1	808225.6	22.41643	113.90451	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 12:53:33	830828.5	808222.5	22.41656	113.90448	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:00:42	830832.9	808218.4	22.4166	113.90444	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:05:52	830831.8	808221.5	22.41659	113.90447	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:10:22	830844	808213.3	22.4167	113.90439	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:12:35	830841.8	808215.3	22.41668	113.90441	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:19:03	830839.6	808215.3	22.41666	113.90441	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:22:33	830839.6	808215.3	22.41666	113.90441	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:26:12	830837.4	808215.3	22.41664	113.90441	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:31:57	830841.8	808214.3	22.41668	113.9044	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:36:13	830844	808210.2	22.4167	113.90436	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:43:22	830850.7	808207.1	22.41676	113.90433	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:44:16	830849.5	808207.1	22.41675	113.90433	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:47:12	830846.2	808207.1	22.41672	113.90433	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 13:51:42	830847.3	808209.2	22.41673	113.90435	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:01:42	830823	808182.3	22.41651	113.90409	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:02:33	830815.3	808178.2	22.41644	113.90405	1.1	211.2	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:12:17	831015.5	807078	22.41823	113.89336	3.8	277.4	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:14:17	831060.2	806855.7	22.41863	113.8912	3.3	281	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:17:26	831171.4	806644.8	22.41963	113.88915	1.9	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:30:56	831220.2	806570.8	22.42007	113.88843	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:44:26	831219.1	806568.7	22.42006	113.88841	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 14:56:57	831220.3	806568.7	22.42007	113.88841	0.1	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 15:09:05	831226.9	806570.8	22.42013	113.88843	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 15:21:57	831226.9	806568.7	22.42013	113.88841	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 15:35:36	831225.8	806570.8	22.42012	113.88843	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 15:47:46	831221.4	806570.8	22.42008	113.88843	0.1	305.9	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 16:05:36	831220.2	806572.8	22.42007	113.88845	0.1	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 16:19:05	831214.7	806588.3	22.42002	113.8886	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 16:34:26	831212.5	806588.3	22.42	113.8886	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 16:49:37	831211.4	806588.3	22.41999	113.8886	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:01:57	831212.5	806588.3	22.42	113.8886	0	305.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:07:16	831251.2	806588.3	22.42035	113.8886	2.1	13.6	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:08:27	831285.4	806661.5	22.42066	113.88931	2.7	114.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:09:27	831236.5	806745.8	22.42022	113.89013	3.4	125.3	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:10:16	831185.4	806821.9	22.41976	113.89087	3.8	120.2	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:12:16	831043.3	807016.2	22.41848	113.89276	3.9	112.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:14:16	830900.1	807210.6	22.41719	113.89465	3.9	129.3	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:15:16	830830.2	807307.2	22.41656	113.89559	3.9	120.3	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:16:07	830776.8	807393.6	22.41608	113.89643	3.9	120.4	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:16:46	830732.4	807463.5	22.41568	113.89711	3.9	128.3	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:18:16	830630.3	807570.4	22.41476	113.89815	2.4	131.4	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:19:16	830588.2	807617.7	22.41438	113.89861	1.5	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:38:06	830514.9	807695.8	22.41372	113.89937	0.2	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 17:45:12	830498.4	807682.4	22.41357	113.89924	0.1	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 18:18:59	830477.4	807627.8	22.41338	113.89871	0.1	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 18:30:36	830483	807601	22.41343	113.89845	0	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 18:42:55	830479.7	807608.2	22.4134	113.89852	0.2	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 18:49:41	830473	807624.7	22.41334	113.89868	0	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:26:16	830481.9	807599	22.41342	113.89843	0.1	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:27:16	830481.9	807596.9	22.41342	113.89841	0.3	133.1	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:27:57	830494.1	807596.9	22.41353	113.89841	1.2	33.3	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:30:06	830546.3	807506.4	22.414	113.89753	3.6	201.2	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:36:06	829645.8	807644.8	22.40587	113.89889	5.3	164.8	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:42:55	828479.2	807892.9	22.39534	113.90132	6.5	152	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 19:50:33	827071	808313.5	22.38263	113.90543	6.2	157	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 20:09:22	824223.2	810666.1	22.35695	113.92832	6.5	107.8	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 20:10:03	824194.2	810801	22.35669	113.92963	6.5	102.9	ShipXY
CHANG SHENG 2002	Hopper Barge	03-JUN-2021 20:16:58	823						



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 01:55:13	821412.1	825373.9	22.33172	114.07113	8.6	11.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 01:57:34	822020.9	825444.4	22.3373	114.07181	8.6	3.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:02:03	823220.4	825375.2	22.34805	114.07113	8.7	351.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:03:34	823623.5	825309.5	22.35169	114.07049	8.5	350.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:06:22	824287.1	824937.1	22.35768	114.06687	9.1	302.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:13:53	824179.4	822502.1	22.35669	114.04323	8.7	261.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:27:14	823879.1	819368.4	22.35395	114.01281	8.3	276.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:28:34	823895	819026.5	22.35409	114.00949	8.1	268.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:29:13	823896.3	818855.5	22.3541	114.00783	8.1	270.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:32:23	823920.5	818062.4	22.35431	114.00013	8.2	276.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:33:58	823901.3	817378.4	22.35413	113.99349	8.2	273.1	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:36:09	823900.9	816818.1	22.35412	113.98805	8.5	269.3	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:36:23	823911.7	817038.5	22.35422	113.99019	8.4	264.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:37:23	823901	816780	22.35412	113.98768	8.4	270.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:37:28	823901.4	816476.1	22.35412	113.98473	8.4	268.6	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:38:23	823901.3	816520.4	22.35412	113.98516	8.4	269.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:38:28	823890.6	816214.5	22.35402	113.98219	8.5	269.4	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:39:28	823896.5	815952.8	22.35407	113.97965	8.4	274.2	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:39:33	823890.6	816214.5	22.35402	113.98219	8.5	269.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:40:22	823894.2	815997.1	22.35405	113.98008	8.4	273.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:40:28	823912.3	815688.1	22.35421	113.97708	8.5	269.8	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:41:33	823912.3	815688.1	22.35421	113.97708	8.5	269.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:41:59	823883	815295.6	22.35394	113.97327	8.5	269.1	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:42:33	823890.5	815428.5	22.35401	113.97456	8.4	262.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:42:38	823876.6	815129.8	22.35388	113.97166	8.5	269.1	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:43:43	823876.6	815128.8	22.35388	113.97165	8.5	269.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:44:59	823895.1	814514.9	22.35404	113.96569	8.5	271.4	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:45:42	823891.7	814611.7	22.35401	113.96663	8.4	272.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:46:00	823898.8	814251.2	22.35407	113.96313	8.5	270.7	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:46:43	823897.6	814348	22.35406	113.96407	8.4	270.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:46:59	823897	813997.8	22.35405	113.96067	8.4	268.4	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:47:42	823897.9	814088.4	22.35406	113.96155	8.5	270.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:47:50	823881.8	813778.4	22.35391	113.95854	8.3	261.5	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:48:38	823851.1	813572.3	22.35363	113.95654	8.3	263.2	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:48:42	823888.3	813826.8	22.35397	113.95901	8.3	261.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:49:43	823851.1	813571.3	22.35363	113.95653	8.3	263.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:49:49	823826.1	813262.2	22.3534	113.95353	8.6	264.2	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:50:29	823805.3	813088.1	22.35321	113.95184	8.7	265.5	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:51:32	823805.3	813088.1	22.35321	113.95184	8.7	265.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:52:19	823804.9	812596.8	22.3532	113.94707	8.5	279.6	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:52:23	823792.3	812861.5	22.35309	113.94964	8.7	266.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:53:29	823882.9	812315.7	22.3539	113.94434	8.3	287.2	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:53:44	823822.8	812512.4	22.35336	113.94625	8.3	284.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:54:19	823935.2	812100.5	22.35437	113.94225	8.3	282.4	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:54:43	823897.3	812268.4	22.35403	113.94388	8.3	285.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:55:16	823927.4	812137.6	22.3543	113.94261	8.3	282.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:55:28	824001	811814.3	22.35496	113.93947	8.2	288.2	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:56:43	824016.6	811773.1	22.3551	113.93907	8	291.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:58:53	824197.9	811281	22.35673	113.93429	7.6	290.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 02:59:53	824292.3	811065.9	22.35758	113.9302	7.8	295.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:00:54	824402.3	810842.6	22.35857	113.93003	8.1	296.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:01:49	824700.9	810420.8	22.36126	113.92593	8.6	307.7	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:01:54	824538.9	810625.5	22.3598	113.92792	8.4	306.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:02:09	824754.2	810350.8	22.36174	113.92525	8.6	304.9	Other
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:02:54	824700.9	810420.8	22.36126	113.92593	8.6	307.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:03:54	824846.3	810200.6	22.36257	113.92379	8.4	300.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:04:23	824920.7	810093.6	22.36324	113.92275	8.6	308	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:05:43	825157	809823.1	22.36537	113.92012	8.9	310.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:06:44	825332.4	809608.1	22.36695	113.91803	9	307.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:07:24	825456.7	809461.1	22.36807	113.9166	9.1	315	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:09:04	825839.2	809173.4	22.37152	113.9138	9.3	335.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:11:16	826401.1	808915.8	22.37659	113.91129	8.8	339.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:13:05	826892	808714.9	22.38102	113.90933	8.5	339.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:21:25	828926.6	807877.2	22.39938	113.90116	8.5	341.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:22:25	829176	807779.8	22.40163	113.90021	8.7	338.8	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:23:45	829517.3	807635.3	22.40471	113.8988	9.2	338.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:24:45	829795.3	807608	22.40722	113.89853	9.2	8.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:25:24	829974.6	807649.5	22.40884	113.89893	8.6	14.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:26:03	830099.7	807681.7	22.40997	113.89924	7.2	13	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:27:15	830335.5	807726.4	22.4121	113.89967	5.1	6.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:28:05	830462.8	807734.8	22.41325	113.89975	4.6	359.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:29:23	830632.3	807736.2	22.41478	113.89976	4.6	11.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:31:15	830801.5	807835.3	22.41631	113.90072	2.2	34.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:31:55	830825.8	807861.1	22.41653	113.90097	1.1	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:33:42	830835.8	807872.5	22.41662	113.90108	0.3	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:33:53	830834.7	807873.5	22.41661	113.90109	0.3	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:37:12	830846.8	807868.4	22.41672	113.90104	0.1	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:41:33	830850.2	807875.6	22.41675	113.90111	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:45:44	830847.9	807879.7	22.41673	113.90115	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:47:12	830850.1	807879.7	22.41675	113.90115	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:50:13	830850.1	807876.6	22.41675	113.90112	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:54:52	830850.1	807879.7	22.41675	113.90115	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 03:58:23	830849	807875.6	22.41674	113.90111	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:01:52	830849	807880.7	22.41674	113.90116	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:06:12	830849	807881.8	22.41674	113.90117	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:10:16	830843.5	807885.9	22.41669	113.90121	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:14:03	830844.6	807887.9	22.4167	113.90123	0	57	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:16:24	830843.5	807883.8	22.41669	113.90119	0.4	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:21:42	830847.9	807896.2	22.41673	113.90131	0	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:22:35	830845.7	807894.1	22.41671	113.90129	0	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:24:43	830842.4	807897.2	22.41668	113.90132	0	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:28:43	830847.9	807894.1	22.41673	113.90129	0	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:32:33	830844.6	807898.2	22.4167	113.90133	0	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 04:35:43	830844.6	807897.2	22.4167	113.90132	0	230.5	ShipXY
CHANG SHENG 2002	Hopper Barge								

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 05:52:23	831216.9	806600.6	22.42004	113.88872	0	121.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 05:56:36	831220.2	806601.7	22.42007	113.88873	0	121.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:08:44	831219.1	806600.6	22.42006	113.88872	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:21:35	831218	806599.6	22.42005	113.88871	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:34:05	831215.8	806600.6	22.42003	113.88872	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:41:42	831215.8	806599.6	22.42003	113.88871	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:48:25	831218	806600.6	22.42005	113.88872	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:52:22	831216.9	806597.5	22.42004	113.88869	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 06:56:13	831215.8	806593.4	22.42003	113.88865	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:01:22	831214.7	806596.5	22.42002	113.88868	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:10:53	831220.2	806600.6	22.42007	113.88872	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:13:45	831222.4	806601.7	22.42009	113.88873	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:21:03	831218	806600.6	22.42005	113.88872	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:24:34	831225.7	806600.6	22.42012	113.88872	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:25:53	831224.6	806600.6	22.42011	113.88872	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:36:44	831225.7	806601.7	22.42012	113.88873	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:37:53	831224.6	806601.7	22.42011	113.88873	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:46:02	831224.6	806601.7	22.42011	113.88873	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:49:14	831224.6	806599.6	22.42011	113.88871	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:49:53	831223.5	806599.6	22.42011	113.88871	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:54:12	831225.7	806599.6	22.42012	113.88871	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:56:04	831233.5	806597.6	22.42019	113.88869	0.3	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 07:59:12	831231.3	806597.6	22.42017	113.88869	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:02:32	831227.9	806597.5	22.42014	113.88869	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:08:32	831229.1	806599.6	22.42015	113.88871	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:09:05	831229.1	806597.6	22.42015	113.88869	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:13:42	831227.9	806600.6	22.42014	113.88872	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:16:53	831227.9	806599.6	22.42014	113.88871	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:21:34	831229.1	806600.6	22.42015	113.88872	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:27:13	831230.2	806597.6	22.42016	113.88869	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:33:54	831227.9	806600.6	22.42014	113.88872	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:36:57	831229.1	806599.6	22.42015	113.88871	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:47:12	831229.1	806596.5	22.42015	113.88868	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 08:59:15	831230.2	806600.6	22.42016	113.88872	0.1	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 09:11:35	831229.1	806599.6	22.42015	113.88871	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 09:18:12	831231.3	806599.6	22.42017	113.88871	0	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 09:23:45	831230.2	806599.6	22.42016	113.88871	0.1	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 09:31:55	831231.3	806597.6	22.42017	113.88869	0.4	213.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 09:40:55	831232.4	806596.5	22.42018	113.88868	0.3	222.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 09:53:16	831233.5	806597.6	22.42019	113.88869	0.1	222.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:05:24	831226.8	806599.6	22.42013	113.88871	0	222.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:15:34	831226.8	806608.9	22.42013	113.88888	0.3	222.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:28:35	831222.4	806616.1	22.42009	113.88887	0	222.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:34:22	831225.7	806620.2	22.42012	113.88891	0.1	222.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:35:24	831222.4	806617.1	22.42009	113.88888	0.3	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:48:13	831226.8	806614	22.42013	113.88885	0	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 10:49:19	831227.9	806614	22.42014	113.88885	0	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:00:35	831227.9	806613	22.42014	113.88884	0.1	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:13:04	831232.4	806612	22.42018	113.88883	0.1	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:14:09	831232.4	806612	22.42018	113.88883	0.1	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:30:54	831235.7	806607.9	22.42021	113.88879	0	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:31:01	831235.7	806607.9	22.42021	113.88879	0	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:48:14	831236.8	806612	22.42022	113.88883	0.1	184.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 11:53:35	831232.3	806613	22.42018	113.88884	0.3	139.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:01:54	831120.3	806727.1	22.41917	113.88895	0.6	131.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:02:54	831108.1	806741.5	22.41906	113.89009	0.5	132	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:03:54	831093.7	806757.9	22.41893	113.89025	0.6	131.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:07:35	831044.8	806806.2	22.41849	113.89072	0.5	134.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:08:25	831032.6	806818.5	22.41838	113.89084	0.6	140.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:09:54	831009.3	806835	22.41817	113.891	0.6	141.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:11:25	830984.9	806851.4	22.41795	113.89116	0.6	143	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:17:24	830953.9	806850.3	22.41767	113.89115	0.3	140.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:19:35	830940.6	806866.7	22.41755	113.89131	0.5	40	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:31:45	830869.9	806813.1	22.41691	113.89079	3.8	181.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:39:13	829762.5	806825.4	22.40691	113.89093	5.7	183	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 12:50:04	827772.9	807191.3	22.38895	113.89452	6	168.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:00:33	825914	807600.8	22.37217	113.89853	6	166	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:06:45	824822.5	808022.1	22.36232	113.90264	5.9	158.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:15:25	823624	808790.4	22.35151	113.91012	4.4	140.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:35:33	822481.9	810367.6	22.34122	113.92545	2.6	85.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:36:33	822493.9	810445.9	22.34133	113.92621	2.5	80.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:43:28	822421.5	810705.4	22.34068	113.92873	1.6	315	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:49:52	822424	810548.8	22.3407	113.92721	1.6	258.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:51:33	822424	810548.8	22.3407	113.92721	1.6	258.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:53:22	822445.2	810441.7	22.34089	113.92617	4.2	306.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:54:33	822586	810310.1	22.34216	113.92489	5.9	320.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:55:42	822753.5	810157.9	22.34367	113.92341	6.9	312.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:56:42	822891.1	809988.2	22.34491	113.92176	7.1	307.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 13:58:26	822891.1	809988.2	22.34491	113.92176	7.1	307.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:22:14	827916.7	807913.4	22.39026	113.90153	7.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:30:07	829616	807554.1	22.4056	113.89801	7.9	354	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:31:15	829906.2	807542.3	22.40822	113.89789	8	357.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:32:24	830189.6	807554.1	22.41078	113.898	8	16	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:33:24	830412	807665.8	22.41279	113.89908	8.2	33	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:34:45	830679.6	807868.1	22.41521	113.90104	7.5	39.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:35:45	830835.6	807978.5	22.41662	113.90211	4.5	34.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:36:45	830919.6	808036.3	22.41738	113.90267	2.5	37.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:37:24	830951.7	808069.3	22.41767	113.90299	1.8	54.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:38:43	830959.3	808124.9	22.41774	113.90353	1	91.3	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:39:05	830958.2	808133.2	22.41773	113.90361	0.8	95.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:40:43	830965.9	808165.1	22.41778	113.90392	0.4	67.1	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:41:33	830961.5	808159.9	22.41776	113.90387	0.5	201.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:42:44	830941.5	808156.8	22.41758	113.90384	0.5	176.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:43:13	830936	808156.8	22.41753	113.90384	0.5	181	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:46:22	830938.2	808159.9	22.41755	113.90387	0.1	181	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 14:49:33							

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:34:25	830890.6	808160.8	22.41712	113.90388	0	247.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:37:34	830893.9	808163.9	22.41715	113.90391	0.1	247.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:39:04	830891.7	808161.9	22.41713	113.90389	0.3	247.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:40:23	830897.2	808165	22.41718	113.90392	0.4	37.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:44:53	830893.9	808168.1	22.41715	113.90395	0.2	37.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:48:53	830885.1	808153.6	22.41707	113.90381	0	37.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:52:12	830885.1	808153.6	22.41707	113.90381	0.5	79.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:54:14	830889.5	808161.9	22.41711	113.90389	0	79.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:55:33	830885.1	808165	22.41707	113.90392	0.3	135	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:56:14	830880.6	808170.1	22.41703	113.90397	0.3	187.2	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:58:44	830861.8	808176.2	22.41686	113.90403	0.3	135.7	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 16:59:34	830864	808170.1	22.41688	113.90397	0.4	313.8	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:00:44	830876.2	808161.8	22.41699	113.90389	0.3	330.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:01:43	830882.9	808156.7	22.41705	113.90384	0.3	327.4	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:02:24	830888.4	808153.6	22.41711	113.90381	0.3	327.5	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:03:32	830898.4	808147.5	22.41719	113.90375	0.3	324	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:06:33	830903.9	808137.2	22.41724	113.90365	0	324	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:10:42	830902.8	808137.2	22.41723	113.90365	0.1	324	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:14:13	830907.2	808144.4	22.41727	113.90372	0	324	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:15:24	830908.3	808147.5	22.41728	113.90375	0	324	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:19:33	830918.3	808152.7	22.41737	113.9038	0.3	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:21:56	830918.3	808153.7	22.41737	113.90381	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:23:03	830918.3	808152.7	22.41737	113.9038	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:26:53	830916.1	808155.7	22.41735	113.90383	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:29:52	830926	808159.9	22.41744	113.90387	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:31:43	830933.8	808160.9	22.41751	113.90388	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:33:13	830931.6	808161.9	22.41749	113.90389	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:36:23	830926	808156.8	22.41744	113.90384	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:36:33	830926	808156.8	22.41744	113.90384	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:42:53	830923.8	808156.8	22.41742	113.90384	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:43:54	830921.6	808156.8	22.4174	113.90384	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:46:42	830921.6	808155.8	22.4174	113.90383	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:50:43	830918.3	808155.7	22.41737	113.90383	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:56:15	830915	808152.7	22.41734	113.9038	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 17:59:34	830913.9	808152.7	22.41733	113.9038	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:05:34	830902.8	808141.3	22.41723	113.90369	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:08:23	830899.5	808139.2	22.4172	113.90367	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:08:52	830898.4	808139.2	22.41719	113.90367	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:12:12	830900.6	808139.2	22.41721	113.90367	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:15:33	830899.5	808140.3	22.4172	113.90368	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:20:34	830905	808144.4	22.41725	113.90372	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:23:52	830897.3	808137.2	22.41718	113.90365	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:27:03	830897.3	808137.2	22.41718	113.90365	0	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:30:23	830900.6	808141.3	22.41721	113.90369	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:32:44	830906.1	808148.5	22.41726	113.90376	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:33:52	830912.8	808152.6	22.41732	113.9038	0.1	45.9	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:38:12	830913.9	808153.7	22.41733	113.90381	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:43:23	830909.4	808155.7	22.41729	113.90383	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:44:43	830907.2	808153.7	22.41727	113.90381	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:45:13	830907.2	808153.7	22.41727	113.90381	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:47:53	830908.3	808149.6	22.41728	113.90377	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:50:54	830902.8	808147.5	22.41723	113.90375	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:51:34	830900.6	808147.5	22.41721	113.90375	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:56:52	830907.2	808148.5	22.41727	113.90376	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 18:57:50	830907.2	808148.5	22.41727	113.90376	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:05:22	830902.8	808144.4	22.41723	113.90372	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:08:43	830898.4	808141.3	22.41719	113.90369	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:09:24	830899.5	808140.3	22.4172	113.90368	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:14:32	830900.6	808140.3	22.41721	113.90368	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:16:14	830901.7	808140.3	22.41722	113.90368	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:20:55	830905	808144.4	22.41725	113.90372	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:21:34	830906.1	808144.4	22.41726	113.90372	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:24:23	830905	808141.3	22.41725	113.90369	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:25:43	830898.4	808140.3	22.41719	113.90368	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:27:24	830898.4	808140.3	22.41719	113.90368	0	0	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:29:13	830897.3	808139.2	22.41718	113.90367	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:30:35	830897.3	808139.2	22.41718	113.90367	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:33:25	830900.6	808140.3	22.41721	113.90368	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:36:34	830897.3	808135.1	22.41718	113.90363	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:37:12	830895.1	808133.1	22.41716	113.90361	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:40:53	830901.7	808140.3	22.41722	113.90368	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:43:55	830900.6	808135.1	22.41721	113.90363	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:44:54	830894	808133.1	22.41715	113.90361	0.3	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:48:43	830899.5	808137.2	22.4172	113.90365	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:55:32	830892.9	808132	22.41714	113.9036	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:56:54	830891.8	808132	22.41713	113.9036	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 19:59:03	830891.8	808132	22.41713	113.9036	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:03:42	830894	808133.1	22.41715	113.90361	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:08:13	830892.9	808131	22.41714	113.90359	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:09:03	830889.6	808126.9	22.41711	113.90355	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:19:53	830880.7	808111.4	22.41703	113.9034	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:22:33	830880.7	808107.3	22.41703	113.90336	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:24:32	830880.7	808107.3	22.41703	113.90336	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:33:13	830878.5	808104.2	22.41701	113.90333	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:34:43	830877.4	808103.2	22.417	113.90332	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:35:12	830877.4	808102.1	22.417	113.90331	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:45:02	830878.6	808077.4	22.41701	113.90307	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:47:03	830880.8	808069.2	22.41703	113.90299	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:48:24	830879.7	808069.2	22.41702	113.90299	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:52:03	830877.5	808078.5	22.417	113.90308	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:57:03	830875.2	808078.5	22.41698	113.90308	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 20:59:13	830875.3	808077.4	22.41698	113.90307	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 21:06:23	830875.3	808071.2	22.41698	113.90301	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 21:07:41	830876.4	808069.2	22.41699	113.90299	0.2	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 21:10:02	830878.6	808063	22.41701	113.90293	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 21:11:13	830878.6	808062	22.41701	113.90292	0		



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:19:42	830873	808079.5	22.41696	113.90309	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:24:13	830874.1	808083.6	22.41697	113.90313	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:27:14	830875.2	808087.7	22.41698	113.90317	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:32:33	830874.1	808086.7	22.41697	113.90316	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:36:23	830874.1	808081.5	22.41697	113.90311	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:39:42	830873	808078.4	22.41696	113.90308	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:45:53	830870.8	808087.7	22.41694	113.90317	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:50:52	830871.9	808085.7	22.41695	113.90315	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:53:33	830871.9	808081.5	22.41695	113.90311	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:55:23	830870.8	808079.5	22.41694	113.90309	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	04-JUN-2021 23:59:03	830874.1	808087.7	22.41697	113.90317	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:06:24	830876.3	808094.9	22.41699	113.90324	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:10:33	830877.4	808093.9	22.417	113.90323	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:14:12	830877.4	808096	22.417	113.90325	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:19:14	830876.3	808104.2	22.41699	113.90333	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:25:33	830878.5	808099	22.41701	113.90328	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:30:03	830879.6	808096	22.41702	113.90325	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:34:12	830877.4	808099	22.417	113.90328	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:38:53	830877.4	808104.2	22.417	113.90333	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:42:53	830879.6	808111.4	22.41702	113.90334	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:46:34	830884.1	808110.4	22.41706	113.90339	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:49:44	830880.7	808108.3	22.41703	113.90337	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:55:33	830879.6	808107.3	22.41702	113.90336	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 00:59:43	830880.7	808110.4	22.41703	113.90339	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:02:42	830880.7	808116.6	22.41703	113.90345	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:06:02	830889.6	808122.7	22.41711	113.90351	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:10:53	830898.4	808126.9	22.41719	113.90355	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:12:04	830897.3	808128.9	22.41718	113.90357	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:16:22	830902.8	808133.1	22.41723	113.90361	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:19:42	830907.3	808135.1	22.41727	113.90363	0.2	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:23:04	830917.2	808140.3	22.41736	113.90368	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:24:23	830917.2	808139.3	22.41736	113.90367	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:27:32	830916.1	808137.2	22.41735	113.90365	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:31:13	830917.2	808140.3	22.41736	113.90368	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:34:43	830919.4	808139.3	22.41738	113.90367	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:36:33	830919.4	808139.3	22.41738	113.90367	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:39:02	830918.3	808140.3	22.41737	113.90368	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:43:03	830919.4	808140.3	22.41738	113.90368	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:46:52	830916.1	808135.2	22.41735	113.90363	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:50:03	830912.8	808133.1	22.41732	113.90361	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:53:12	830905.1	808131	22.41725	113.90359	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 01:57:33	830895.1	808119.7	22.41716	113.90348	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:02:04	830888.5	808111.4	22.4171	113.90334	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:02:52	830887.4	808110.4	22.41709	113.90339	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:10:03	830880.8	808091.8	22.41703	113.90321	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:14:14	830879.7	808089.8	22.41702	113.90319	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:18:53	830885.2	808094.9	22.41707	113.90324	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:22:23	830892.9	808107.3	22.41714	113.90336	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:26:23	830908.4	808122.8	22.41728	113.90351	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:27:04	830909.5	808124.8	22.41729	113.90353	0.2	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:32:04	830934.9	808133.1	22.41752	113.90361	0.2	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:35:23	830953.8	808129	22.41769	113.90357	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:39:13	830973.7	808125	22.41787	113.90353	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:43:14	830991.4	808122.9	22.41803	113.90351	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:44:04	830995.9	808122.9	22.41807	113.90351	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:48:22	831004.7	808123	22.41815	113.90351	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:51:22	831005.8	808118.8	22.41816	113.90347	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:52:33	831007	808118.8	22.41817	113.90347	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 02:57:13	831009.2	808124	22.41819	113.90352	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:00:32	831010.3	808119.9	22.4182	113.90348	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:03:23	831014.7	808123	22.41824	113.90351	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:07:03	831012.5	808127.1	22.41822	113.90355	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:11:43	831023.5	808131.2	22.41832	113.90359	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:15:33	831028	808129.2	22.41836	113.90357	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:19:23	831032.4	808135.4	22.4184	113.90363	0	187.6	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:27:44	831025.7	808144.6	22.41834	113.90372	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:31:23	831015.8	808149.7	22.41825	113.90377	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:32:04	831013.5	808152.8	22.41823	113.9038	0.1	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:34:43	831008	808156.9	22.41818	113.90384	0	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:38:33	831019.1	808153.9	22.41828	113.90381	0.2	187.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:39:43	831026.8	808145.6	22.41835	113.90373	0.3	315.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:40:04	831029.1	808144.6	22.41837	113.90372	0.3	315.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:41:43	831043.5	808131.3	22.4185	113.90359	0.4	324.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:42:13	831047.9	808127.2	22.41854	113.90355	0.4	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:43:43	831057.9	808118.9	22.41863	113.90347	0.3	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:44:43	831062.3	808107.6	22.41867	113.90336	0.3	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:45:02	831063.5	808104.5	22.41868	113.90333	0.3	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:48:14	831070.1	808099.4	22.41874	113.90328	0.1	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:52:52	831065.7	808107.6	22.4187	113.90336	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:56:03	831064.6	808108.7	22.41869	113.90337	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:56:53	831064.6	808110.7	22.41869	113.90339	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 03:59:42	831064.6	808107.6	22.41869	113.90336	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:02:53	831062.3	808104.5	22.41867	113.90333	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:06:12	831063.4	808110.7	22.41868	113.90339	0.1	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:09:23	831059	808115.9	22.41864	113.90344	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:12:33	831063.4	808111.7	22.41868	113.90334	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:16:32	831057.9	808125.1	22.41863	113.90353	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:19:43	831053.5	808125.1	22.41859	113.90353	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:21:14	831062.3	808123.1	22.41867	113.90351	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:24:02	831061.2	808118.9	22.41866	113.90347	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:27:42	831063.4	808115.9	22.41868	113.90344	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:33:22	831061.2	808120	22.41866	113.90348	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:36:43	831065.6	808119	22.4187	113.90347	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:38:24	831062.3	808115.9	22.41867	113.90344	0	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 04:45:02	831062.3	808110.7	22.41				

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:26:22	831032.6	808040.6	22.4184	113.90271	0.6	232	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:27:42	831013.8	808021	22.41823	113.90252	0.5	217.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:28:44	831003.8	808012.8	22.41814	113.90244	0.3	214.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:29:23	830997.2	808008.7	22.41808	113.9024	0.3	220	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:30:22	830985	808005.6	22.41797	113.90237	0.4	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:34:13	830959.5	808005.5	22.41774	113.90237	0.2	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:39:43	830948.5	808008.6	22.41764	113.9024	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:43:02	830945.1	808009.6	22.41761	113.90241	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:46:22	830948.5	808009.6	22.41764	113.90241	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:49:23	830950.7	808011.7	22.41766	113.90243	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:53:52	830941.8	808015.8	22.41758	113.90247	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:55:44	830936.3	808015.8	22.41753	113.90247	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 06:57:12	830934.1	808012.7	22.41751	113.90244	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:00:53	830934.1	808011.6	22.41751	113.90243	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:04:03	830936.3	808012.7	22.41753	113.90244	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:08:22	830931.8	808019.9	22.41749	113.90251	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:11:42	830926.3	808026	22.41744	113.90257	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:13:32	830924.1	808030.1	22.41742	113.90261	0.3	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:19:24	830917.4	808032.2	22.41736	113.90263	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:23:24	830919.6	808028.1	22.41738	113.90259	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:25:33	830924.1	808019.9	22.41742	113.90251	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:27:43	830924.1	808012.6	22.41742	113.90244	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:33:13	830920.8	808003.4	22.41739	113.90235	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:36:23	830915.2	808005.4	22.41734	113.90237	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:39:42	830915.3	808000.3	22.41734	113.90232	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:44:14	830917.5	808000.3	22.41736	113.90232	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:48:43	830920.8	808000.3	22.41739	113.90232	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:52:03	830919.7	807995.1	22.41738	113.90227	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 07:55:13	830925.2	807991	22.41743	113.90223	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:03:12	830928.6	807993.1	22.41746	113.90225	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:04:43	830924.1	807996.2	22.41742	113.90228	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:07:43	830927.5	807989	22.41745	113.90221	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:10:53	830929.7	807989	22.41747	113.90221	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:14:52	830936.3	807986.9	22.41753	113.90219	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:17:13	830933	807989	22.4175	113.90221	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:18:23	830933	807988	22.4175	113.9022	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:22:03	830937.4	807986.9	22.41754	113.90219	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:27:32	830941.9	807986.9	22.41758	113.90219	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:29:22	830939.7	807982.8	22.41756	113.90215	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:30:43	830940.8	807982.8	22.41757	113.90215	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:35:03	830939.7	807982.8	22.41756	113.90215	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:39:22	830938.5	807982.8	22.41755	113.90215	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:41:23	830938.5	807984.9	22.41755	113.90217	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:45:52	830934.1	807986.9	22.41751	113.90219	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:49:12	830928.6	807987.9	22.41746	113.9022	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:53:42	830937.4	807986.9	22.41754	113.90219	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 08:56:13	830939.6	807986.9	22.41756	113.90219	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:04:43	830936.3	807984.9	22.41753	113.90217	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:06:23	830937.4	807986.9	22.41754	113.90219	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:08:04	830939.6	807984.9	22.41756	113.90217	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:14:02	830935.2	807989	22.41752	113.90221	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:15:12	830929.7	807993.1	22.41747	113.90225	0.3	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:18:42	830924.1	807993.1	22.41742	113.90225	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:22:52	830920.8	807996.2	22.41739	113.90228	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:27:32	830918.6	807997.2	22.41737	113.90229	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:30:53	830916.4	808001.3	22.41735	113.90233	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:32:12	830918.6	808000.3	22.41737	113.90232	0.3	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:34:04	830924.1	807997.2	22.41742	113.90229	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:37:22	830914.1	808003.4	22.41733	113.90235	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:40:33	830917.5	808003.4	22.41736	113.90235	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:43:53	830913	808005.4	22.41732	113.90237	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:45:23	830913	808008.5	22.41732	113.9024	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:48:33	830914.1	808005.4	22.41733	113.90237	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:51:55	830910.8	808005.4	22.4173	113.90237	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:55:24	830909.7	808009.5	22.41729	113.90241	0	182.4	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:57:43	830907.5	808009.5	22.41727	113.90241	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 09:59:32	830907.5	808011.6	22.41727	113.90243	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:03:12	830909.7	808012.6	22.41729	113.90244	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:06:42	830907.5	808016.7	22.41727	113.90248	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:10:03	830904.1	808020.8	22.41724	113.90252	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:11:02	830905.3	808020.8	22.41725	113.90252	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:15:02	830903	808019.8	22.41723	113.90251	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:18:12	830903	808025	22.41723	113.90256	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:19:52	830901.9	808028	22.41722	113.90259	0.3	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:23:53	830904.1	808019.8	22.41724	113.90251	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:32:03	830900.8	808030.1	22.41721	113.90261	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:33:03	830900.8	808032.2	22.41721	113.90263	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:38:23	830899.7	808026	22.4172	113.90257	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:42:54	830903	808023.9	22.41723	113.90255	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:44:22	830901.9	808023.9	22.41722	113.90255	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:46:32	830905.3	808020.8	22.41725	113.90252	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:51:23	830907.5	808017.8	22.41727	113.90249	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:54:42	830908.6	808017.8	22.41728	113.90249	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:56:32	830908.6	808017.8	22.41728	113.90249	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 10:57:54	830908.6	808016.7	22.41728	113.90248	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:01:22	830914.1	808015.7	22.41733	113.90247	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:04:53	830914.1	808012.6	22.41733	113.90244	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:08:33	830913	808009.5	22.41732	113.90241	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:12:03	830915.2	808009.5	22.41734	113.90241	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:12:09	830915.2	808009.5	22.41734	113.90241	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:15:42	830917.5	808008.5	22.41736	113.9024	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:19:12	830919.7	808004.4	22.41738	113.90236	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:20:43	830921.9	808003.4	22.4174	113.90235	0	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:22:43	830923	808003.4	22.41741	113.90235	0.1	182.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 11:26:02	830927.4	808000.3	22.41745	113.902			



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:19:52	830918.4	808107.4	22.41737	113.90336	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:23:54	830927.2	808114.6	22.41745	113.90343	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:27:43	830927.2	808111.5	22.41745	113.90334	0.1	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:31:33	830921.7	808107.4	22.4174	113.90336	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:35:43	830921.7	808104.3	22.4174	113.90333	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:38:33	830928.3	808111.5	22.41746	113.9034	0.1	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:47:12	830947.1	808122.9	22.41763	113.90351	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:51:22	830946	808122.9	22.41762	113.90351	0.1	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:55:22	830949.4	808123.9	22.41765	113.90352	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 13:56:20	830948.3	808122.9	22.41764	113.90351	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:01:32	830954.9	808119.8	22.4177	113.90348	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:04:11	830956	808124.9	22.41771	113.90353	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:04:20	830956	808124.9	22.41771	113.90353	0	158.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:16:12	830958.2	808119.8	22.41773	113.90348	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:20:11	830956	808119.8	22.41771	113.90348	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:28:12	830953.8	808116.7	22.41769	113.90345	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:31:01	830959.3	808119.8	22.41774	113.90348	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:35:32	830942.7	808118.7	22.41759	113.90347	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:39:13	830943.8	808122.8	22.4176	113.90351	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:45:42	830942.7	808118.7	22.41759	113.90347	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:49:22	830946	808118.7	22.41762	113.90347	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:57:13	830948.3	808124.9	22.41764	113.90353	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 14:58:02	830948.3	808124.9	22.41764	113.90353	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:03:33	830948.3	808123.9	22.41764	113.90352	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:03:34	830952.7	808122.9	22.41768	113.90351	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:05:59	830953.8	808122.9	22.41769	113.90351	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:12:42	830954.9	808123.9	22.4177	113.90352	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:12:53	830954.9	808123.9	22.4177	113.90352	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:16:33	830960.4	808124.9	22.41775	113.90353	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:22:52	830964.9	808124.9	22.41779	113.90353	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:26:11	830966	808127	22.4178	113.90355	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:27:32	830964.9	808127	22.41779	113.90355	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:32:52	830960.4	808124.9	22.41775	113.90353	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:36:13	830961.5	808127	22.41776	113.90355	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:42:32	830957.1	808124.9	22.41772	113.90353	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:46:33	830952.7	808123.9	22.41768	113.90352	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:51:53	830948.3	808123.9	22.41764	113.90352	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:55:33	830942.7	808118.7	22.41759	113.90347	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 15:57:23	830940.5	808118.7	22.41757	113.90347	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:01:03	830940.5	808119.8	22.41757	113.90348	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:08:23	830944.9	808118.7	22.41761	113.90347	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:15:03	830940.5	808118.7	22.41757	113.90347	0.5	20.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:16:33	830958.2	808116.7	22.41773	113.90345	0.5	356.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:17:33	830968.2	808116.7	22.41782	113.90345	0.3	356.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:19:02	830974.8	808125	22.41788	113.90353	0.3	356.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:20:02	830978.1	808132.2	22.41791	113.9036	0.6	274	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:23:42	830895.9	807712	22.41716	113.89952	4.6	273.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:23:52	830898.1	807686.2	22.41718	113.89927	4.6	273.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:25:42	830921.9	807420.6	22.41739	113.89669	4.7	271.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:26:42	830934.3	807274.5	22.4175	113.89527	4.8	275.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:27:33	830953.4	807123.1	22.41767	113.8938	5	278.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:28:33	830973.6	806988.3	22.41785	113.89249	5.2	279.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:29:23	830992.7	806854.5	22.41802	113.89119	5.3	270	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:30:42	831067.2	806673.4	22.41869	113.88943	3.4	318.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:31:32	831131.5	806632.4	22.41927	113.88903	2.4	340.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:32:13	831171.4	806626.3	22.41963	113.88897	1.7	359.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:33:02	831200.2	806632.5	22.41989	113.88903	0.5	19.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:34:23	831213.5	806644.9	22.42001	113.88915	0.3	55.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:35:11	831205.7	806644.9	22.41994	113.88915	0.6	26.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:37:12	831244.5	806653.2	22.42029	113.88923	0.3	22.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:37:18	831244.5	806653.2	22.42029	113.88923	0.3	22.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:37:42	831234.5	806650.1	22.4202	113.8892	0.3	23	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 16:50:33	831232.3	806644.9	22.42018	113.88915	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:00:53	831234.5	806650.1	22.4202	113.8892	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:07:23	831233.4	806650.1	22.42019	113.8892	0.1	0	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:14:52	831232.3	806647	22.42018	113.88917	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:23:52	831234.5	806647	22.4202	113.88917	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:27:12	831232.3	806650.1	22.42018	113.8892	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:29:22	831236.7	806647	22.42022	113.88917	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:32:51	831238.9	806647	22.42024	113.88917	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:39:23	831238.9	806646	22.42024	113.88916	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 17:51:33	831235.6	806646	22.42021	113.88916	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:04:02	831236.7	806646	22.42022	113.88916	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:16:31	831236.7	806647	22.42022	113.88917	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:19:52	831237.8	806650.1	22.42023	113.8892	0.3	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:21:43	831236.7	806647	22.42022	113.88917	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:32:31	831236.7	806646	22.42022	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:45:51	831237.8	806646	22.42023	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:47:13	831236.7	806646	22.42022	113.88916	0.1	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 18:58:41	831236.7	806646	22.42022	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:04:43	831241.1	806646	22.42026	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:10:42	831241.1	806644.9	22.42026	113.88915	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:13:49	831238.9	806646	22.42024	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:23:32	831238.9	806646	22.42024	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:35:52	831244.5	806642.9	22.42029	113.88913	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:48:31	831242.3	806646	22.42027	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 19:56:12	831241.1	806644.9	22.42026	113.88915	0.3	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:01:24	831240	806646	22.42025	113.88916	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:08:52	831236.7	806644.9	22.42022	113.88915	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:09:52	831236.7	806644.9	22.42022	113.88915	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:21:41	831238.9	806647	22.42024	113.88917	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:35:01	831237.8	806647	22.42023	113.88917	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:48:01	831226.8	806632.6	22.42013	113.88903	1.3	286.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:49:11	831294.4	806585.3	22.42074	113.88857	3	336.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:52:53	831371.5	806822.3	22.42144	113.89087	5	135	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 20:56:13	830566.8	807209.9	22.41418	113.89465	6	171.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:01:12	829932.1	8					

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:54:43	822455.9	810654	22.34099	113.92823	0.8	265.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:54:49	822465.9	810626.2	22.34108	113.92796	1	276	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:55:33	822462.6	810634.4	22.34105	113.92804	0.9	302.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:55:49	822463.8	810596	22.34106	113.92757	1.3	277.1	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:56:43	822462.6	810594.2	22.34105	113.92765	1.3	268.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:57:29	822500.3	810572.6	22.34139	113.92744	0.9	38.9	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:57:34	822476	810569.5	22.34117	113.92741	0.9	327.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:58:43	822503.7	810576.8	22.34142	113.92748	0.9	48.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:58:49	822520.2	810607.7	22.34157	113.92778	1	72.9	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:59:08	822522.4	810620.1	22.34159	113.92779	1.6	81	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 21:59:33	822516.9	810598.4	22.34154	113.92769	0.9	64.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:00:42	822540.1	810645.8	22.34175	113.92815	2.2	23.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:01:54	822675.2	810633.7	22.34297	113.92803	4.7	338.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:02:54	822810.4	810557.7	22.34419	113.92729	5.1	324.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:03:23	822879.2	810512.5	22.34481	113.92685	5.2	328.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:04:33	823056.5	810425.2	22.34641	113.926	5.7	340.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:05:23	823201.6	810387.4	22.34772	113.92563	5.9	347.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:06:42	823440.9	810294	22.34988	113.92472	6.6	330.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:07:43	823611.7	810180	22.35142	113.92361	6.5	324.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:08:34	823751.4	810079.3	22.35268	113.92263	6.9	326.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:08:49	823999.6	809942.7	22.35492	113.9213	6.9	338.2	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:09:54	823999.7	809941.6	22.35492	113.92129	6.9	338.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:11:33	824337.6	809834.1	22.35797	113.92024	6.7	333	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:11:49	824557.1	809667.6	22.35995	113.91862	6.6	324.9	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:12:43	824529.4	809687.1	22.3597	113.91881	6.7	323.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:13:43	824700.1	809572	22.36124	113.91769	6.6	327.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:14:32	824843.1	809487.8	22.36253	113.91677	6.5	330.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:15:05	824934	809435.5	22.36335	113.91636	6.5	330	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:16:32	825179	809268	22.36556	113.91473	6.5	322.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:17:08	825438.5	809057.3	22.3679	113.91268	6.5	317.4	Other
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:17:43	825366.4	809122.1	22.36725	113.91331	6.4	319.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:18:44	825515.1	808986.4	22.36859	113.91199	6.5	315.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:19:33	825638.2	808875.4	22.3697	113.91091	6.6	321.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:20:53	825866.6	808720.2	22.37176	113.9094	6.7	333.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:21:53	826064.9	808672.2	22.37355	113.90893	6.7	352.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:22:43	826241	808649.8	22.37514	113.90871	6.8	350.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:23:14	826345.1	808631.5	22.37608	113.90853	6.9	347.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:24:14	826545.7	808561.8	22.37789	113.90785	7	336.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:28:31	827392.4	808149.3	22.38553	113.90383	6.8	352.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:29:41	827622.9	808096.2	22.38761	113.90331	6.5	343.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:30:31	827785.7	808055.3	22.38908	113.90291	6.5	347.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:32:42	828210.1	807932.5	22.39291	113.90171	6.5	344.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:35:21	828720.7	807842.8	22.39752	113.90083	6.2	345.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:37:32	829075.4	807680.8	22.40072	113.89925	6.4	336	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:38:32	829266	807629.7	22.40244	113.89875	6.3	345	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:39:31	829495.3	807558	22.40451	113.89805	6.7	342.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:40:11	829634.9	807523.3	22.40577	113.89771	6.8	349.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:41:21	829870.7	807548.4	22.4079	113.89795	6.8	319	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:42:43	830099.8	807653.9	22.40997	113.89897	6.9	27.6	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:43:44	830281.2	807771.6	22.41161	113.90011	7	38.4	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:44:43	830417.1	807936.6	22.41284	113.90171	6.4	52.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:45:32	830526.5	808037.7	22.41383	113.90269	5.6	33.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:46:43	830683.6	808103.8	22.41525	113.90333	3	16.5	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:48:32	830783.3	808110.2	22.41615	113.90339	0.6	31.2	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:49:43	830781.1	808093.7	22.41613	113.90323	0.5	255.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:50:52	830773.4	808077.2	22.41606	113.90307	0.4	243.7	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:51:43	830769	808065.9	22.41602	113.90296	0.4	238.8	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:52:43	830761.2	808056.6	22.41595	113.90287	0.3	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:56:02	830749.1	808048.4	22.41584	113.90279	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 22:59:23	830752.4	808048.4	22.41587	113.90279	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:02:42	830750.2	808050.4	22.41585	113.90281	0.1	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:04:31	830745.7	808053.5	22.41581	113.90284	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:07:54	830744.6	808050.4	22.4158	113.90281	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:11:02	830740.2	808049.4	22.41576	113.9028	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:14:12	830735.8	808054.5	22.41572	113.90285	0	232.1	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:16:32	830732.4	808056.6	22.41569	113.90287	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:17:43	830731.3	808056.6	22.41568	113.90287	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:22:22	830733.5	808057.6	22.4157	113.90288	0	232.1	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:26:44	830734.6	808060.7	22.41571	113.90291	0.4	357.9	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:28:52	830733.5	808060.7	22.4157	113.90291	0.3	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:32:52	830720.2	808065.8	22.41558	113.90296	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:36:02	830719.1	808069.9	22.41557	113.903	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:39:43	830716.9	808077.1	22.41555	113.90307	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:44:53	830716.9	808079.2	22.41555	113.90309	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:48:32	830713.6	808083.3	22.41552	113.90313	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:50:52	830713.6	808085.4	22.41552	113.90315	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:52:53	830714.7	808085.4	22.41553	113.90315	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	05-JUN-2021 23:58:33	830713.5	808099.8	22.41552	113.90329	0.2	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:01:42	830710.2	808110.1	22.41549	113.90339	0.1	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:04:12	830709.1	808110.1	22.41548	113.90339	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:05:42	830711.3	808110.1	22.4155	113.90339	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:09:43	830710.2	808111.1	22.41549	113.9034	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:16:41	830715.7	808126.6	22.41554	113.90355	0.1	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:21:23	830721.2	808145.1	22.41559	113.90373	0.1	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:24:43	830725.6	808152.3	22.41563	113.9038	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:28:03	830731.1	808160.6	22.41568	113.90388	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:32:01	830732.2	808161.6	22.41569	113.90389	0.1	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:31:12	830737.8	808161.6	22.41574	113.90389	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:34:22	830746.6	808164.7	22.41582	113.90392	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:37:42	830753.3	808169.9	22.41588	113.90397	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:40:43	830757.7	808174	22.41592	113.90401	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:43:21	830765.4	808174	22.41599	113.90401	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:44:03	830765.4	808176.1	22.41599	113.90403	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:47:12	830772.1	808177.1	22.41605	113.90404	0	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 00:50:33	830774.						

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 02:48:42	830825.2	808193.7	22.41653	113.9042	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 02:52:32	830824.1	808193.7	22.41652	113.9042	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 02:58:41	830819.7	808201.9	22.41648	113.90428	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 02:58:53	830819.7	808201.9	22.41648	113.90428	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:02:13	830827.4	808201.9	22.41655	113.90428	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:05:22	830827.4	808200.9	22.41655	113.90427	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:08:43	830831.8	808200.9	22.41659	113.90427	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:11:20	830829.6	808202.9	22.41657	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:13:03	830828.5	808202.9	22.41656	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:17:13	830827.4	808206	22.41655	113.90432	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:20:32	830828.5	808202.9	22.41656	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:23:32	830831.8	808203	22.41659	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:25:12	830829.6	808201.9	22.41657	113.90428	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:29:32	830825.2	808202.9	22.41653	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:34:33	830827.4	808206	22.41655	113.90432	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:37:43	830829.6	808201.9	22.41657	113.90428	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:42:02	830831.8	808200.9	22.41659	113.90427	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:46:12	830829.6	808201.9	22.41657	113.90428	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:50:00	830830.7	808202.9	22.41658	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:51:03	830831.8	808203	22.41659	113.90429	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:54:13	830839.6	808197.8	22.41666	113.90424	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:55:40	830841.8	808193.7	22.41668	113.9042	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 03:59:43	830848.5	808193.7	22.41674	113.9042	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:02:20	830849.6	808194.7	22.41675	113.90421	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:03:52	830848.5	808192.7	22.41674	113.90419	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:07:32	830851.8	808188.6	22.41677	113.90415	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:10:42	830856.2	808186.5	22.41681	113.90413	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:14:13	830858.4	808184.5	22.41683	113.90411	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:15:10	830857.3	808186.5	22.41682	113.90413	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:17:22	830860.7	808182.4	22.41685	113.90409	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:22:22	830857.3	808185.5	22.41682	113.90412	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:24:22	830864	808178.3	22.41688	113.90405	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:28:52	830867.3	808172.1	22.41691	113.90399	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:34:13	830857.3	808182.4	22.41682	113.90409	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:37:11	830847.4	808193.7	22.41673	113.9042	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:38:32	830841.8	808194.7	22.41668	113.90421	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:40:30	830857.3	808184.5	22.41682	113.90411	0.3	330.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:41:30	830862.9	808177.3	22.41687	113.90404	0.3	295.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:45:33	830872.9	808153.6	22.41696	113.90381	0.2	295.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:48:43	830876.2	808147.4	22.41699	113.90375	0	295.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:52:12	830870.7	808164.9	22.41694	113.90392	0.1	295.3	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:53:12	830874	808156.7	22.41697	113.90384	0.3	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 04:57:03	830878.5	808144.4	22.41701	113.90372	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:00:32	830875.1	808153.6	22.41698	113.90381	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:04:43	830875.1	808156.7	22.41698	113.90384	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:05:31	830874	808156.7	22.41697	113.90384	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:08:23	830876.2	808153.6	22.41699	113.90381	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:12:22	830872.9	808163.9	22.41696	113.90391	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:17:41	830871.8	808164.9	22.41695	113.90392	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:18:42	830871.8	808168	22.41695	113.90395	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:21:52	830872.9	808161.8	22.41696	113.90389	0.2	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:25:33	830874	808161.8	22.41697	113.90389	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:29:53	830876.2	808155.7	22.41699	113.90383	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:31:41	830875.1	808153.6	22.41698	113.90381	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:34:23	830876.2	808156.7	22.41699	113.90384	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:37:33	830874	808160.8	22.41697	113.90388	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:38:52	830874	808160.8	22.41697	113.90388	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:44:21	830875.1	808159.8	22.41698	113.90387	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:49:42	830870.7	808170.1	22.41694	113.90397	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 05:56:30	830867.3	808176.2	22.41691	113.90403	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:08:32	830872.9	808155.7	22.41696	113.90383	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:22:22	830870.7	808132	22.41694	113.9036	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:25:23	830866.3	808123.7	22.4169	113.90352	0	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:30:23	830849.7	808107.2	22.41675	113.90336	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:33:42	830836.5	808086.6	22.41663	113.90316	0.2	291.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:35:52	830823.2	808078.4	22.41651	113.90308	0.1	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:37:32	830811	808078.3	22.4164	113.90308	0.3	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:38:44	830802.2	808078.3	22.41632	113.90308	0.2	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:39:10	830796.6	808078.3	22.41627	113.90308	0.3	291.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:40:13	830788.9	808079.3	22.4162	113.90309	0.3	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:44:32	830763.4	808101.9	22.41597	113.90331	0.2	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:49:02	830761.1	808119.4	22.41595	113.90348	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:52:03	830756.7	808123.5	22.41591	113.90352	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 06:55:13	830754.5	808119.4	22.41589	113.90348	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:00:53	830754.5	808116.3	22.41589	113.90345	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:04:21	830750	808119.4	22.41585	113.90348	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:06:54	830744.5	808118.4	22.4158	113.90347	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:10:32	830743.4	808116.3	22.41579	113.90345	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:13:33	830740.1	808111.2	22.41576	113.9034	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:16:40	830737.9	808107	22.41574	113.90336	0.1	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:19:43	830736.8	808101.9	22.41573	113.90331	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:29:03	830729	808094.7	22.41566	113.90324	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:32:42	830730.2	808081.3	22.41567	113.90311	0.1	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:35:52	830725.8	808069.9	22.41563	113.903	0.1	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:39:43	830729.1	808064.8	22.41566	113.90295	0.1	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:41:11	830733.5	808064.8	22.4157	113.90295	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:42:53	830732.4	808065.8	22.41569	113.90296	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:46:23	830725.8	808065.8	22.41563	113.90296	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:50:53	830733.5	808060.7	22.4157	113.90291	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:54:11	830738	808060.7	22.41574	113.90291	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 07:55:43	830735.8	808060.7	22.41572	113.90291	0.1	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 08:00:23	830732.4	808062.7	22.41569	113.90293	0.1	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 08:03:33	830725.8	808064.8	22.41563	113.90295	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 08:07:23	830728	808064.8	22.41565	113.90295	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 08:10:42	830731.3	808060.7	22.41568	113.90291	0	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 08:15:23	830731.3	808061.7	22.41568	113.90292	0</		



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:14:33	830702.4	808122.4	22.41542	113.90351	0.1	136.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:21:00	830704.6	808114.2	22.41544	113.90344	0	136.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:25:52	830705.8	808115.2	22.41545	113.90344	0	136.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:30:52	830704.7	808110.1	22.41544	113.90339	0	136.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:33:30	830704.7	808111.1	22.41544	113.9034	0.3	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:45:39	830705.8	808103.9	22.41545	113.90333	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:45:52	830705.8	808103.9	22.41545	113.90333	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:49:34	830706.9	808103.9	22.41546	113.90333	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:49:52	830706.9	808107	22.41546	113.90336	0.3	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 10:57:40	830705.8	808110.1	22.41545	113.90339	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:01:32	830705.8	808110.1	22.41545	113.90339	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:06:32	830706.9	808116.2	22.41546	113.90345	0.2	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:07:11	830705.7	808122.4	22.41545	113.90351	0.3	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:08:31	830705.7	808134.8	22.41545	113.90363	0.3	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:08:51	830704.6	808138.9	22.41544	113.90367	0.3	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:17:53	830704.6	808132.7	22.41544	113.90361	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:21:00	830702.4	808126.5	22.41542	113.90355	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:21:53	830702.4	808126.5	22.41542	113.90355	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:26:13	830704.6	808134.8	22.41544	113.90363	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:30:13	830700.2	808128.6	22.4154	113.90357	0.1	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:33:21	830702.4	808123.4	22.41542	113.90352	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:33:54	830701.3	808123.4	22.41541	113.90352	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:37:53	830699.1	808119.3	22.41539	113.90348	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:41:32	830700.2	808118.3	22.4154	113.90347	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:44:53	830704.6	808116.2	22.41544	113.90345	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:46:03	830702.4	808118.3	22.41542	113.90347	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:48:12	830702.4	808115.2	22.41542	113.90344	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:48:46	830701.3	808115.2	22.41541	113.90344	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:51:53	830701.3	808111.1	22.41541	113.9034	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:55:33	830701.3	808111.1	22.41541	113.9034	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 11:58:10	830701.3	808114.2	22.41541	113.90343	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:03:13	830703.6	808103.9	22.41543	113.90333	0.1	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:07:13	830701.3	808107	22.41541	113.90336	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:11:21	830702.5	808101.8	22.41542	113.90331	0	258.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:12:41	830705.8	808095.6	22.41545	113.90325	0.5	302.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:13:00	830709.1	808089.5	22.41548	113.90319	0.7	311.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:16:12	830705.8	808094.6	22.41545	113.90324	0.2	311.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:19:13	830708	808095.6	22.41547	113.90325	0	311.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:23:30	830702.4	808108	22.41542	113.90337	0.3	119.8	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:24:52	830699.1	808123.4	22.41539	113.90352	0.3	96.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:28:33	830702.4	808116.2	22.41542	113.90345	0.1	96.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:31:53	830701.3	808123.4	22.41541	113.90352	0	96.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:33:40	830700.2	808122.4	22.4154	113.90351	0.3	112.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:35:12	830699.1	808124.5	22.41539	113.90353	0	112.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:40:52	830701.3	808123.4	22.41541	113.90352	0	112.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:43:53	830702.4	808130.6	22.41542	113.90359	0.2	112.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:46:30	830702.4	808123.4	22.41542	113.90352	0.4	245.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:47:34	830699.1	808115.2	22.41539	113.90344	0.2	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:50:30	830704.7	808099.8	22.41544	113.90329	0.3	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:50:53	830704.7	808099.8	22.41544	113.90329	0.2	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:54:32	830702.5	808102.8	22.41542	113.90332	0	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:58:33	830700.2	808111.1	22.4154	113.90334	0	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 12:59:13	830700.2	808108	22.4154	113.90337	0.1	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:02:41	830704.7	808091.5	22.41544	113.90321	0.1	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:03:32	830704.7	808091.5	22.41544	113.90321	0.1	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:06:33	830706.9	808085.4	22.41546	113.90315	0	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:10:13	830709.1	808085.4	22.41548	113.90315	0	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:11:33	830709.1	808085.4	22.41548	113.90315	0	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:12:54	830708	808087.4	22.41547	113.90317	0	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:14:13	830705.8	808093.6	22.41545	113.90323	0.1	265.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:15:13	830705.8	808094.6	22.41545	113.90324	0.3	12.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:17:13	830701.4	808099.8	22.41541	113.90329	0	12.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:19:13	830701.3	808107	22.41541	113.90336	0.1	12.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:22:53	830701.3	808115.2	22.41541	113.90344	0	12.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:24:04	830701.3	808115.2	22.41541	113.90344	0	12.7	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:27:13	830702.4	808124.5	22.41542	113.90353	0.1	12.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:29:40	830702.4	808126.5	22.41542	113.90355	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:31:12	830702.4	808130.6	22.41542	113.90359	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:35:12	830702.4	808138.9	22.41542	113.90367	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:38:52	830704.6	808139.9	22.41544	113.90368	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:41:12	830707.9	808149.2	22.41547	113.90377	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:44:33	830716.7	808168.8	22.41555	113.90396	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:47:44	830718.9	808169.8	22.41557	113.90397	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:48:33	830718.9	808171.9	22.41557	113.90399	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:49:34	830720	808171.9	22.41558	113.90399	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:50:54	830722.3	808173.9	22.4156	113.90401	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:51:53	830724.5	808178	22.41562	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:53:34	830726.7	808180.1	22.41564	113.90407	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:54:54	830730	808182.2	22.41567	113.90409	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:55:33	830731.1	808182.2	22.41568	113.90409	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:57:34	830726.7	808176	22.41564	113.90403	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:58:14	830723.4	808173.9	22.41561	113.90401	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 13:59:14	830720	808171.9	22.41558	113.90399	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:00:44	830717.8	808168.8	22.41556	113.90396	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:02:15	830718.9	808169.8	22.41557	113.90397	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:03:24	830721.2	808173.9	22.41559	113.90401	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:05:53	830725.6	808180.1	22.41563	113.90407	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:06:32	830728.9	808180.1	22.41566	113.90407	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:09:53	830734.4	808186.3	22.41571	113.90413	0.2	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:10:33	830730	808184.2	22.41567	113.90411	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:13:04	830734.4	808184.2	22.41571	113.90411	0.2	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:14:14	830738.8	808190.4	22.41575	113.90417	0.2	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:17:14	830746.6	808193.5	22.41582	113.9042	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:18:14	830751	808194.6	22.41586	113.90421	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 14:20:14	830754.3	808197.7	22.41589				

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:17:01	830810.8	808185.4	22.4164	113.90412	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:18:34	830817.5	808184.4	22.41646	113.90411	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:19:43	830815.3	808184.4	22.41644	113.90411	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:22:24	830804.2	808190.5	22.41634	113.90417	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:23:13	830803.1	808188.5	22.41633	113.90415	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:25:26	830809.7	808185.4	22.41639	113.90412	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:26:24	830813	808185.4	22.41642	113.90412	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:26:53	830814.1	808185.4	22.41643	113.90412	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:29:46	830819.7	808178.2	22.41648	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:30:53	830819.7	808178.2	22.41648	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:33:04	830825.2	808176.2	22.41653	113.90403	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:34:43	830825.2	808176.2	22.41653	113.90403	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:35:04	830825.2	808176.2	22.41653	113.90403	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:36:05	830823	808176.2	22.41651	113.90403	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:38:37	830818.6	808182.3	22.41647	113.90409	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:39:14	830817.5	808184.4	22.41646	113.90411	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:41:33	830813	808186.4	22.41642	113.90413	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:42:57	830810.8	808186.4	22.4164	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:42:59	830810.8	808186.4	22.4164	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:46:24	830813	808185.4	22.41642	113.90412	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:47:34	830813	808186.4	22.41642	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:49:34	830814.1	808190.6	22.41643	113.90417	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:51:55	830817.5	808185.4	22.41646	113.90412	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:52:54	830817.5	808184.4	22.41646	113.90411	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:56:34	830814.1	808188.5	22.41643	113.90415	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 15:59:43	830820.8	808184.4	22.41649	113.90411	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:00:34	830819.7	808184.4	22.41648	113.90411	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:01:55	830818.6	808184.4	22.41647	113.90411	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:03:35	830818.6	808185.4	22.41647	113.90412	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:05:10	830816.4	808186.5	22.41645	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:06:58	830818.6	808188.5	22.41647	113.90415	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:07:34	830819.7	808188.5	22.41648	113.90415	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:08:51	830819.7	808186.5	22.41648	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:11:44	830814.1	808186.4	22.41643	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:13:53	830817.5	808188.5	22.41646	113.90415	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:19:34	830819.7	808185.4	22.41648	113.90412	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:21:36	830816.4	808185.4	22.41645	113.90412	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:22:23	830813	808188.5	22.41642	113.90415	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:25:57	830816.4	808186.5	22.41645	113.90413	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:26:05	830816.4	808186.5	22.41645	113.90413	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:27:13	830819.7	808180.3	22.41648	113.90407	0.2	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:29:54	830833	808169	22.4166	113.90396	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:30:33	830834.1	808169	22.41661	113.90396	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:32:34	830834.1	808172.1	22.41661	113.90399	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:34:44	830831.9	808172.1	22.41659	113.90399	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:35:44	830831.9	808174.1	22.41659	113.90401	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:37:12	830825.2	808178.2	22.41653	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:38:54	830826.3	808178.2	22.41654	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:39:03	830826.3	808178.2	22.41654	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:40:22	830827.5	808178.2	22.41655	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:42:24	830828.6	808182.4	22.41656	113.90409	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:43:30	830828.6	808182.4	22.41656	113.90409	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:45:34	830828.6	808182.4	22.41656	113.90409	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:45:53	830829.7	808182.4	22.41657	113.90409	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:47:54	830830.8	808182.4	22.41658	113.90409	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:49:54	830836.3	808177.2	22.41663	113.90404	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:51:45	830837.4	808178.3	22.41664	113.90405	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:52:13	830837.4	808177.2	22.41664	113.90404	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:53:54	830835.2	808180.3	22.41662	113.90407	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:55:53	830837.4	808177.2	22.41664	113.90404	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:56:55	830835.2	808178.2	22.41662	113.90405	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 16:58:43	830831.9	808185.4	22.41659	113.90412	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:00:32	830830.8	808186.5	22.41658	113.90413	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:03:53	830830.8	808185.4	22.41658	113.90412	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:05:33	830828.5	808186.5	22.41656	113.90413	0	82.1	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:06:54	830827.4	808188.5	22.41655	113.90415	0	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:09:33	830827.4	808192.6	22.41655	113.90419	0.2	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:10:59	830825.2	808194.7	22.41653	113.90421	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:13:24	830827.4	808194.7	22.41655	113.90421	0.1	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:16:44	830825.2	808192.6	22.41653	113.90419	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:16:59	830825.2	808192.6	22.41653	113.90419	0.3	82.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:17:43	830836.3	808184.4	22.41663	113.90411	0.4	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:18:04	830839.6	808182.4	22.41666	113.90409	0.3	326.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:20:40	830845.2	808178.3	22.41671	113.90405	0.3	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:21:46	830848.5	808172.1	22.41674	113.90399	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:24:13	830852.9	808168	22.41678	113.90395	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:25:37	830854.1	808161.8	22.41679	113.90389	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:27:53	830854.1	808161.8	22.41679	113.90389	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:29:14	830855.2	808160.8	22.4168	113.90388	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:30:21	830855.2	808161.8	22.4168	113.90389	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:31:13	830854.1	808159.7	22.41679	113.90387	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:32:44	830856.3	808153.6	22.41681	113.90381	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:32:51	830857.4	808152.5	22.41682	113.9038	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:34:34	830858.5	808149.5	22.41683	113.90377	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:36:43	830858.5	808152.6	22.41683	113.9038	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:37:42	830858.5	808148.4	22.41683	113.90376	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:39:01	830858.5	808147.4	22.41683	113.90375	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:40:43	830860.8	808135.1	22.41685	113.90363	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:42:03	830861.9	808130.9	22.41686	113.90359	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:43:53	830858.5	808137.1	22.41683	113.90365	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:46:54	830859.7	808122.7	22.41684	113.90351	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:47:02	830860.8	808119.6	22.41685	113.90348	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:51:03	830860.8	808124.8	22.41685	113.90353	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:54:34	830861.9	808133	22.41686	113.90361	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 17:56:02	830860.8	808132	22.41685	113.9036	0	316.5	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:50:31	830871.8	808148.5	22.41695	113.90376	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:51:34	830876.2	808148.5	22.41699	113.90376	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:52:12	830875.1	808147.4	22.41698	113.90375	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:53:56	830876.2	808141.3	22.41699	113.90369	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:55:25	830878.5	808137.1	22.41701	113.90365	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:57:43	830872.9	808132	22.41696	113.9036	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:58:22	830872.9	808131	22.41696	113.90359	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 18:59:14	830874.1	808128.9	22.41697	113.90357	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:00:54	830875.2	808123.8	22.41698	113.90352	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:01:24	830871.9	808118.6	22.41695	113.90347	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:03:55	830873	808110.4	22.41696	113.90339	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:04:32	830875.2	808108.3	22.41698	113.90337	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:08:13	830874.1	808103.2	22.41697	113.90332	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:09:14	830874.1	808102.1	22.41697	113.90331	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:11:14	830873	808094.9	22.41696	113.90324	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:14:30	830870.8	808086.7	22.41694	113.90316	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:14:53	830873	808086.7	22.41696	113.90316	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:16:54	830871.9	808085.7	22.41695	113.90315	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:18:13	830874.1	808086.7	22.41697	113.90316	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:19:30	830877.4	808094.9	22.417	113.90324	0.3	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:20:54	830879.6	808104.2	22.41702	113.90333	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:21:23	830878.5	808108.3	22.41701	113.90337	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:24:43	830879.6	808122.7	22.41702	113.90351	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:25:26	830878.5	808122.7	22.41701	113.90351	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:27:14	830878.5	808122.7	22.41701	113.90351	0	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:27:52	830877.4	808119.6	22.417	113.90348	0.1	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:30:33	830877.4	808108.3	22.417	113.90337	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:31:39	830876.3	808096	22.41699	113.90325	0.2	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:32:39	830873	808089.8	22.41696	113.90319	0.3	316.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:33:44	830869.7	808081.5	22.41693	113.90311	0.2	246.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:34:31	830865.3	808077.4	22.41689	113.90307	0.3	246.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:35:40	830858.7	808066.1	22.41683	113.90296	0.3	231.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:36:43	830853.1	808060.9	22.41678	113.90291	0.3	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:36:53	830853.1	808060.9	22.41678	113.90291	0.3	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:38:10	830843.2	808053.7	22.41669	113.90284	0.3	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:39:13	830837.7	808049.6	22.41664	113.9028	0.3	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:41:12	830827.7	808046.4	22.41655	113.90277	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:44:32	830815.5	808041.3	22.41644	113.90272	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:48:33	830801.1	808041.3	22.41631	113.90272	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:51:33	830798.9	808040.2	22.41629	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:52:14	830797.8	808040.2	22.41628	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:55:44	830791.2	808041.2	22.41622	113.90272	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 19:58:13	830783.4	808038.1	22.41615	113.90269	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:01:24	830771.2	808038.1	22.41604	113.90269	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:04:34	830767.9	808040.2	22.41601	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:06:04	830764.6	808040.2	22.41598	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:07:42	830763.5	808038.1	22.41597	113.90269	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:08:24	830762.4	808038.1	22.41596	113.90269	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:11:34	830759	808041.2	22.41593	113.90272	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:14:44	830759	808040.1	22.41593	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:15:14	830757.9	808041.2	22.41592	113.90272	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:17:53	830754.6	808040.1	22.41589	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:18:44	830753.5	808041.2	22.41588	113.90272	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:19:01	830754.6	808040.1	22.41589	113.90271	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:21:13	830759	808040.1	22.41593	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:22:54	830761.3	808038.1	22.41595	113.90269	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:24:23	830760.2	808038.1	22.41594	113.90269	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:27:14	830756.8	808040.1	22.41591	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:28:12	830757.9	808040.1	22.41592	113.90271	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:29:23	830756.8	808041.2	22.41591	113.90272	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:31:43	830745.7	808046.3	22.41581	113.90277	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:32:42	830745.7	808046.3	22.41581	113.90277	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:34:54	830749.1	808046.3	22.41584	113.90277	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:35:24	830751.3	808045.3	22.41586	113.90276	0.2	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:35:53	830753.5	808045.3	22.41588	113.90276	0.1	219.4	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:38:05	830750.2	808042.2	22.41585	113.90273	0.2	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:40:24	830748	808046.3	22.41583	113.90277	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:41:24	830746.8	808048.4	22.41582	113.90279	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:44:13	830743.5	808049.4	22.41579	113.9028	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:45:13	830742.4	808048.4	22.41578	113.90279	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:46:53	830736.9	808050.4	22.41573	113.90281	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:48:54	830740.2	808054.5	22.41576	113.90285	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:50:13	830735.8	808054.5	22.41572	113.90285	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:54:05	830726.9	808062.7	22.41564	113.90293	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:56:23	830726.9	808062.7	22.41564	113.90293	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:57:33	830730.2	808060.7	22.41567	113.90291	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 20:58:23	830729.1	808060.7	22.41566	113.90291	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:01:36	830728	808060.7	22.41565	113.90291	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:04:32	830728	808062.7	22.41565	113.90293	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:06:23	830724.7	808065.8	22.41562	113.90296	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:07:34	830725.8	808064.8	22.41563	113.90295	0.2	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:07:53	830728	808064.8	22.41565	113.90295	0.2	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:10:26	830723.6	808068.9	22.41561	113.90299	0.2	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:11:33	830720.2	808074	22.41558	113.90304	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:12:43	830721.3	808073	22.41559	113.90303	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:14:14	830721.3	808068.9	22.41559	113.90299	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:15:42	830724.7	808069.9	22.41562	113.903	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:16:44	830722.4	808069.9	22.4156	113.903	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:17:43	830723.5	808073	22.41561	113.90303	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:18:53	830721.3	808071	22.41559	113.90301	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:20:44	830722.4	808068.9	22.4156	113.90299	0.1	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:23:13	830723.6	808069.9	22.41561	113.903	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:25:03	830723.6	808069.9	22.41561	113.903	0	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:27:43	830728	808062.7	22.41563	113.90293	0.2	219.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 21:27:43	830728	808062.7					



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:37:34	830730.2	808064.8	22.41567	113.90295	0.1	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:39:05	830729.1	808062.7	22.41566	113.90293	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:41:14	830725.8	808064.8	22.41563	113.90295	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:45:12	830726.9	808064.8	22.41564	113.90295	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:48:32	830734.6	808061.7	22.41571	113.90292	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:49:41	830729.1	808062.7	22.41566	113.90293	0.1	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:53:12	830729.1	808065.8	22.41566	113.90296	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 22:56:53	830733.5	808060.7	22.4157	113.90291	0.1	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:03:53	830734.6	808060.7	22.41571	113.90291	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:04:49	830733.5	808057.6	22.4157	113.90288	0	112	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:06:30	830743.5	808064.8	22.41579	113.90295	0.4	38.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:07:39	830754.6	808074.1	22.41589	113.90304	0.4	40.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:08:39	830764.5	808086.5	22.41598	113.90316	0.3	46.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:11:41	830760.1	808083.4	22.41594	113.90313	0.3	215.1	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:12:42	830755.7	808078.2	22.4159	113.90308	0.3	227.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:13:40	830799.9	808126.7	22.4163	113.90355	3.3	24.8	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:14:58	830884.1	808065.1	22.41706	113.90295	3.9	291.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:24:51	830904.3	807933.3	22.41724	113.90167	4.5	271.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:16:44	830901.2	807810.8	22.41721	113.90048	4.7	264.8	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:17:43	830888.2	807666.6	22.41709	113.89908	4.8	267.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:18:32	830881.8	807514.2	22.41703	113.8976	5	264.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:19:42	830867.7	807358.8	22.4169	113.89609	4.9	269.9	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:20:42	830868	807208.4	22.4169	113.89463	4.9	273	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:21:42	830879.4	807058.1	22.417	113.89317	4.7	278.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:22:53	830933.9	806896.6	22.41749	113.8916	4.3	301.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:23:35	830985	806831.8	22.41795	113.89097	3.4	311.5	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:24:51	831070.4	806772.3	22.41872	113.89039	2.8	338.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:25:33	831143.5	806745.6	22.41938	113.89013	2.3	339.8	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:26:32	831187.8	806725.1	22.41978	113.88993	1.6	332.6	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:27:44	831233.3	806712.9	22.42019	113.88981	1.1	5.6	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:28:33	831258.7	806712.9	22.42042	113.88981	0.6	348.4	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:29:42	831265.4	806719.1	22.42048	113.88987	1.2	61.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:30:15	831268.7	806723.2	22.42051	113.88991	0.3	61.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:33:13	831267.6	806725.3	22.4205	113.88993	0	61.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:34:23	831267.6	806725.3	22.4205	113.88993	0	61.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:36:32	831265.4	806723.2	22.42048	113.88991	0	61.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:38:33	831266.5	806723.2	22.42049	113.88991	0.1	61.7	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:40:39	831267.6	806727.4	22.4205	113.88995	0.3	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:40:52	831267.6	806727.4	22.4205	113.88995	0.3	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:42:33	831268.7	806727.4	22.42051	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:44:49	831268.7	806727.4	22.42051	113.88995	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:44:52	831267.6	806727.4	22.4205	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:46:14	831268.7	806725.3	22.42051	113.88993	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:48:02	831266.5	806727.3	22.42049	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:49:35	831266.5	806727.3	22.42049	113.88995	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:52:32	831268.7	806725.3	22.42051	113.88993	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:53:47	831267.6	806727.4	22.4205	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	06-JUN-2021 23:57:57	831268.7	806725.3	22.42051	113.88993	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:01:32	831267.6	806728.4	22.4205	113.88996	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:02:44	831269.8	806728.4	22.42052	113.88996	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:04:43	831269.8	806727.4	22.42052	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:05:00	831268.7	806727.4	22.42051	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:06:46	831269.8	806727.4	22.42052	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:06:52	831269.8	806727.4	22.42052	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:08:43	831269.8	806725.3	22.42052	113.88993	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:10:42	831270.9	806727.4	22.42053	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:11:24	831270.9	806727.4	22.42053	113.88995	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:12:23	831270.9	806727.4	22.42053	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:14:43	831270.9	806728.4	22.42053	113.88996	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:15:53	831270.9	806728.4	22.42053	113.88996	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:16:33	831270.9	806729.4	22.42053	113.88997	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:18:13	831272	806728.4	22.42054	113.88996	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:19:43	831273.1	806728.4	22.42055	113.88996	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:22:30	831274.2	806727.4	22.42056	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:24:44	831272	806728.4	22.42054	113.88996	0.1	57.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:26:44	831272	806728.4	22.42054	113.88996	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:27:32	831272	806727.4	22.42054	113.88995	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:28:35	831273.1	806727.4	22.42055	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:30:45	831272	806727.4	22.42054	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:34:44	831272	806727.4	22.42054	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:37:14	831273.1	806727.4	22.42055	113.88995	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:39:03	831273.1	806723.2	22.42055	113.88991	0.3	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:41:13	831273.1	806721.2	22.42055	113.88989	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:45:22	831273.1	806721.2	22.42055	113.88989	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:46:53	831274.2	806723.2	22.42056	113.88991	0.1	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:48:43	831273.1	806723.2	22.42055	113.88991	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:49:43	831272	806725.3	22.42054	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:51:19	831274.2	806723.2	22.42056	113.88991	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:54:24	831273.1	806725.3	22.42055	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:55:43	831273.1	806725.3	22.42055	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:56:44	831273.1	806725.3	22.42055	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 00:58:05	831274.2	806725.3	22.42056	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:01:53	831273.1	806723.2	22.42055	113.88991	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:02:03	831273.1	806723.2	22.42055	113.88991	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:03:24	831274.2	806723.2	22.42056	113.88991	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:05:23	831273.1	806725.3	22.42055	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:06:33	831275.3	806725.3	22.42057	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:07:04	831275.3	806725.3	22.42057	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:09:04	831273.1	806725.3	22.42055	113.88993	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:12:33	831272	806727.4	22.42054	113.88995	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:13:22	831270.9	806723.2	22.42053	113.88991	0.2	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:15:03	831266.5	806721.2	22.42049	113.88989	0.3	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:16:24	831265.4	806723.2	22.42048	113.88991	0	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:18:23	831263.1	806723.2	22.42046	113.88991	0.1	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 01:20:44	831262	806723.2	22.42045	113.88991	0	292.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:34:53	831264.2	806737.6	22.42047	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:36:34	831265.3	806737.6	22.42048	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:38:33	831265.3	806736.6	22.42048	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:39:24	831265.3	806736.6	22.42048	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:43:33	831267.5	806736.6	22.4205	113.89004	0.1	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:44:34	831270.9	806736.6	22.42053	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:47:13	831268.7	806736.6	22.42051	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:48:44	831270.9	806737.7	22.42053	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:51:43	831270.9	806737.7	22.42053	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:52:23	831270.9	806736.6	22.42053	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:56:33	831269.8	806736.6	22.42052	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:57:12	831269.8	806735.6	22.42052	113.89003	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 02:59:43	831270.9	806737.7	22.42053	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:04:07	831270.9	806737.7	22.42053	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:10:15	831269.8	806736.6	22.42052	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:13:14	831270.9	806735.6	22.42053	113.89003	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:15:02	831270.9	806735.6	22.42053	113.89003	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:17:54	831272	806736.6	22.42054	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:20:25	831270.9	806737.7	22.42053	113.89005	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:24:54	831272	806735.6	22.42054	113.89003	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:27:04	831273.1	806736.6	22.42055	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:30:13	831272	806735.6	22.42054	113.89003	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:34:12	831270.9	806736.6	22.42053	113.89004	0	346.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:35:44	831282	806731.5	22.42063	113.88999	0.8	1.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:36:53	831327.4	806716.1	22.42104	113.88984	2	326.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:37:52	831393.9	806680.2	22.42164	113.88949	2.8	340.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:38:44	831477	806662.9	22.42239	113.88932	3.4	0.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:39:54	831566.5	806734.1	22.4232	113.89001	3.2	52.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:40:54	831588.5	806835	22.4234	113.89099	3.3	87.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:41:54	831560.6	806930.7	22.42315	113.89192	3	124.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:42:54	831502.9	807003.7	22.42263	113.89263	3.1	122.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:43:53	831449.6	807083.9	22.42215	113.89341	3	127.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:44:53	831388.6	807151.8	22.4216	113.89407	2.9	137.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:45:02	831376.4	807161	22.42149	113.89416	2.9	137.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:46:53	831274.2	807295.7	22.42057	113.89547	2.9	132.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:47:53	831212.1	807353.2	22.42001	113.89603	2.7	139.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:48:53	831146.7	807411.8	22.41942	113.8966	2.8	132.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:49:53	831090.1	807478.6	22.41891	113.89725	2.8	130.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:50:54	831035.7	807547.5	22.41842	113.89792	2.8	125.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:51:42	830996.8	807600.9	22.41807	113.89844	2.4	126.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:52:53	830945.8	807666.7	22.41761	113.89908	2.1	126.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:53:43	830913.6	807707.9	22.41732	113.89948	1.8	134.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:54:43	830879.2	807735.6	22.41701	113.89975	0.8	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:55:43	830863.7	807745.9	22.41687	113.89985	0.3	134.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:57:48	830874.7	807758.2	22.41697	113.89997	0.5	13.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:58:43	830892.4	807766.5	22.41713	113.90005	0.6	22.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 03:59:43	830911.2	807772.7	22.4173	113.90011	0.6	17.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:00:43	830927.8	807776.9	22.41745	113.90015	0.3	8.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:03:43	830925.6	807781	22.41743	113.90019	0.3	8.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:05:12	830921.2	807790.3	22.41739	113.90028	0.1	8.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:07:53	830925.6	807785.1	22.41743	113.90023	0.3	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:08:13	830927.8	807783.1	22.41745	113.90021	0.2	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:11:32	830928.9	807782	22.41746	113.9002	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:18:13	830930.1	807777.9	22.41747	113.90016	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:20:04	830931.2	807777.9	22.41748	113.90016	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:32:13	830930.1	807782	22.41747	113.9002	0.1	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:33:13	830933.4	807781	22.4175	113.90019	0.1	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:36:32	830935.6	807773.8	22.41752	113.90012	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:40:13	830935.6	807774.8	22.41752	113.90013	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:43:33	830936.7	807777.9	22.41753	113.90016	0.1	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:44:24	830937.8	807769.7	22.41754	113.90008	0.2	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:45:24	830940.1	807765.6	22.41756	113.90004	0.1	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:47:03	830939	807760.4	22.41755	113.89999	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:50:53	830937.8	807765.6	22.41754	113.90004	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:54:44	830926.7	807774.8	22.41744	113.90013	0.2	348	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:55:33	830926.7	807781	22.41744	113.90019	0	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:56:33	830932.3	807774.8	22.41749	113.90013	0.3	348	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:57:47	830938.9	807768.7	22.41755	113.90007	0.3	292.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 04:57:53	830938.9	807765.6	22.41755	113.90004	0.3	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:01:12	830935.6	807758.4	22.41752	113.89997	0.1	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:02:05	830933.4	807760.4	22.4175	113.89999	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:04:43	830934.5	807761.4	22.41751	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:06:34	830934.5	807761.4	22.41751	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:08:23	830932.3	807761.4	22.41749	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:09:43	830934.5	807761.4	22.41751	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:11:33	830935.6	807761.4	22.41752	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:14:33	830935.6	807760.4	22.41752	113.89999	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:15:33	830935.6	807760.4	22.41752	113.89999	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:18:44	830936.7	807761.5	22.41753	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:21:14	830934.5	807760.4	22.41751	113.89999	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:22:14	830934.5	807758.4	22.41751	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:23:13	830933.4	807758.4	22.4175	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:25:33	830934.5	807758.4	22.41751	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:27:32	830935.6	807758.4	22.41752	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:28:58	830935.6	807760.4	22.41752	113.89999	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:29:23	830935.6	807761.4	22.41752	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:30:20	830935.6	807761.4	22.41752	113.9	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:33:12	830936.7	807758.4	22.41753	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:38:13	830939	807757.3	22.41755	113.89996	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:39:58	830939	807758.4	22.41755	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:42:53	830936.7	807758.4	22.41753	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:44:13	830939	807757.3	22.41755	113.89996	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:45:04	830937.9	807754.2	22.41754	113.89993	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:48:06	830939	807758.4	22.41755	113.89997	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 05:51:25	830939	807757.3	22.41755	113.89996	0	288.4	ShipXY
CHANG SHENG 2002	Hopper Barge	0							



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 06:57:34	830950.1	807732.6	22.41765	113.89972	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 06:58:15	830949	807735.7	22.41764	113.89975	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 06:59:12	830947.9	807736.8	22.41763	113.89976	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:06:22	830950.1	807732.6	22.41765	113.89972	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:06:53	830947.9	807732.6	22.41763	113.89972	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:10:24	830949	807739.9	22.41764	113.89979	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:11:13	830947.8	807739.9	22.41763	113.89979	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:11:53	830946.7	807739.8	22.41762	113.89979	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:17:54	830947.8	807745	22.41763	113.89984	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:18:14	830946.7	807745	22.41762	113.89984	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:20:34	830946.7	807741.9	22.41762	113.89981	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:22:33	830945.6	807739.8	22.41761	113.89979	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:25:14	830945.6	807741.9	22.41761	113.89981	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:27:34	830944.5	807746	22.4176	113.89985	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:28:33	830945.6	807750.1	22.41761	113.89989	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:31:44	830945.6	807748.1	22.41761	113.89987	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:33:32	830944.5	807750.1	22.4176	113.89989	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:34:54	830944.5	807748.1	22.4176	113.89987	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:36:37	830947.8	807746	22.41763	113.89985	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:38:14	830946.7	807745	22.41762	113.89984	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:40:13	830945.6	807744	22.41761	113.89983	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:45:33	830949	807732.6	22.41764	113.89972	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:47:33	830947.9	807728.5	22.41763	113.89968	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:48:54	830949	807729.6	22.41764	113.89969	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:52:04	830949	807735.7	22.41764	113.89975	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:55:12	830947.9	807736.8	22.41763	113.89976	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:56:24	830947.9	807736.8	22.41763	113.89976	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:57:14	830946.7	807735.7	22.41762	113.89975	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 07:58:44	830946.7	807735.7	22.41762	113.89975	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:00:13	830946.7	807739.8	22.41762	113.89979	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:01:23	830945.6	807745	22.41761	113.89984	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:04:12	830946.7	807746	22.41762	113.89985	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:07:34	830946.7	807741.9	22.41762	113.89981	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:09:22	830945.6	807739.8	22.41761	113.89979	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:11:23	830950.1	807731.6	22.41765	113.89971	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:12:05	830947.9	807731.6	22.41763	113.89971	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:12:52	830947.9	807723.4	22.41763	113.89963	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:14:43	830946.8	807716.2	22.41762	113.89956	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:16:32	830945.7	807715.1	22.41761	113.89955	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:18:04	830941.3	807715.1	22.41757	113.89955	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:19:53	830943.5	807715.1	22.41759	113.89955	0	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:23:52	830936.8	807712	22.41753	113.89952	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:24:09	830935.7	807712	22.41752	113.89952	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:26:33	830922.5	807700.7	22.4174	113.89941	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:27:44	830918	807691.4	22.41736	113.89932	0.3	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:28:52	830913.6	807683.2	22.41732	113.89924	0.3	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:29:43	830908.1	807678	22.41727	113.89919	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:30:42	830902.6	807673.9	22.41722	113.89915	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:32:06	830898.2	807667.7	22.41718	113.89909	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:33:12	830889.3	807661.5	22.4171	113.89903	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:35:02	830879.3	807658.4	22.41701	113.899	0.1	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:36:14	830870.5	807655.3	22.41693	113.89897	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:37:53	830857.2	807655.3	22.41681	113.89897	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:38:13	830855	807658.3	22.41679	113.899	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:39:53	830841.7	807662.4	22.41667	113.89904	0.2	277.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:41:33	830829.5	807667.6	22.41656	113.89909	0.3	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:42:53	830819.5	807674.7	22.41647	113.89916	0.2	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:43:53	830814	807675.8	22.41642	113.89917	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:44:33	830810.6	807677.8	22.41639	113.89919	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:46:13	830805.1	807683	22.41634	113.89924	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:48:13	830799.6	807682.9	22.41629	113.89924	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:49:13	830795.1	807682.9	22.41625	113.89924	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:50:13	830794	807681.9	22.41624	113.89923	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:52:43	830787.4	807684	22.41618	113.89925	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:54:54	830779.6	807681.9	22.41611	113.89923	0.1	147.5	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:55:13	830778.5	807678.8	22.4161	113.8992	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:57:53	830774.1	807682.9	22.41606	113.89924	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 08:58:42	830773	807678.8	22.41605	113.8992	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:00:34	830773	807681.9	22.41605	113.89923	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:01:34	830773	807683.9	22.41605	113.89925	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:01:52	830773	807683.9	22.41605	113.89925	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:05:34	830789.6	807694.3	22.4162	113.89935	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:06:14	830789.6	807696.3	22.4162	113.89937	0	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:06:57	830787.4	807696.3	22.41618	113.89937	0.2	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:08:44	830777.4	807691.1	22.41609	113.89932	0.1	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:10:53	830764.1	807686	22.41597	113.89927	0.3	147.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:11:53	830753.1	807683.9	22.41587	113.89925	0.4	205.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:12:52	830738.7	807677.7	22.41574	113.89919	0.4	197.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:13:52	830724.3	807670.5	22.41561	113.89912	0.5	207.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:14:53	830724.3	807659.1	22.41561	113.89901	0.9	17.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:15:43	830766.4	807675.7	22.41599	113.89917	2.7	351.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:16:52	830829.7	807568.7	22.41656	113.89813	4.4	270.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:17:53	830753.5	807465.6	22.41587	113.89713	4.1	198.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:18:52	830620.6	807456.1	22.41467	113.89704	4.6	182	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:19:52	830465.6	807434.2	22.41327	113.89683	5.4	198.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:20:43	830330.6	807385.6	22.41205	113.89636	5.7	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:21:52	830121.4	807353.2	22.41016	113.89605	5.9	187	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:22:42	829970.8	807353	22.4088	113.89605	5.7	175.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:23:43	829791.3	807360.9	22.40718	113.89613	5.9	182.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:24:53	829565.4	807358.4	22.40514	113.89611	6.2	181.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:25:33	829440.3	807356.1	22.40401	113.89609	6.3	179.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:26:34	829241	807376.3	22.40221	113.89629	6.4	172	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:27:34	829039.4	807398.6	22.40039	113.89651	6.4	176.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:28:54	828786.8	807462	22.39811	113.89713	6.2	159.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:29:43	828638.3	8					

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 09:59:53	823802.7	809820.8	22.35314	113.92012	5.4	140.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:00:18	823648.5	809994.6	22.35175	113.92181	4.5	142.1	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:00:43	823715.1	809926.7	22.35235	113.92115	5	127.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:01:45	823608.6	810021.3	22.35139	113.92207	4.2	150.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:01:59	823469	810092.2	22.35013	113.92276	3.5	140.2	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:02:53	823485.6	810079.8	22.35028	113.92264	3.5	146.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:03:37	823385.7	810237.3	22.34938	113.92417	3.2	115.1	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:03:44	823425.7	810146.7	22.34974	113.92329	3.2	119.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:04:53	823379	810252.7	22.34932	113.92432	3.2	119.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:04:57	823295.8	810324.7	22.34857	113.92502	2.8	155.1	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:05:54	823305.8	810319.5	22.34866	113.92497	2.8	153.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:06:37	823175	810403.8	22.34748	113.92579	2.7	125.3	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:06:54	823226	810354.4	22.34794	113.92531	2.8	152.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:07:37	823139.4	810480	22.34716	113.92653	2.7	108.5	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:07:42	823175	810403.8	22.34748	113.92579	2.7	125.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:08:38	823107.2	810558.2	22.34687	113.92729	2.8	118.7	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:08:53	823135	810495.4	22.34712	113.92668	2.6	108.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:09:20	823070.6	810607.6	22.34654	113.92777	2.6	137.9	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:09:45	823108.3	810558.2	22.34688	113.92729	2.8	118.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:10:39	822984.1	810646.6	22.34576	113.92815	2.3	166.6	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:10:42	823050.6	810622	22.34636	113.92791	2.5	147	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:11:20	822937.6	810653.7	22.34534	113.92822	2.2	173.2	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:11:42	822984.1	810647.6	22.34576	113.92816	2.3	166.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:11:58	822895.5	810659.8	22.34496	113.92828	2.1	180.7	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:12:35	822926.5	810655.8	22.34524	113.92824	2.2	174.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:13:38	822802.5	810642.2	22.34412	113.92811	1.6	193.1	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:13:46	822852.3	810654.6	22.34457	113.92823	1.9	190.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:14:43	822803.6	810642.2	22.34413	113.92811	1.6	193.1	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:15:38	822722.8	810626.6	22.3434	113.92796	1.2	185.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:15:44	822763.8	810629.7	22.34377	113.92799	1.2	195.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:16:38	822694	810618.3	22.34314	113.92788	0.6	204.6	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:16:52	822716.2	810625.5	22.34334	113.92795	1.2	190.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:17:00	822687.4	810616.2	22.34308	113.92786	0.4	207.9	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:17:45	822697.4	810621.4	22.34317	113.92791	0.5	211.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:18:19	822673	810610	22.34295	113.92778	0.2	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:18:33	822681.9	810611.1	22.34303	113.92781	0.3	203.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:19:53	822668.6	810610	22.34291	113.92778	0.3	183.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:20:00	822661.9	810616.2	22.34285	113.92786	0.2	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:20:24	822664.2	810610	22.34287	113.92778	0.3	183.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:21:00	822657.5	810623.4	22.34281	113.92793	0.2	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:21:23	822660.8	810618.2	22.34284	113.92788	0.3	183.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:22:13	822656.4	810623.4	22.3428	113.92793	0.3	183.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:22:18	822653.1	810632.6	22.34277	113.92802	0.3	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:23:38	822639.7	810646	22.34265	113.92815	0.5	138.5	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:23:54	822648.6	810638.8	22.34273	113.92808	0.4	135	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:24:38	822629.7	810661.4	22.34256	113.92823	0.5	123.7	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:24:42	822639.7	810647	22.34265	113.92816	0.5	138.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:25:55	822626.4	810662.5	22.34253	113.92831	0.6	137	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:26:42	822618.7	810674.8	22.34246	113.92843	0.5	115.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:27:18	822610.9	810695.4	22.34239	113.92863	0.3	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:27:45	822616.4	810687.2	22.34244	113.92855	0.4	107.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:28:18	822608.6	810704.7	22.34237	113.92872	0.3	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:28:43	822609.8	810697.5	22.34238	113.92865	0.3	128.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:29:38	822607.5	810712.9	22.34236	113.92888	0.1	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:29:45	822608.6	810707.8	22.34237	113.92875	0.3	88	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:30:02	822609.7	810709.8	22.34238	113.92877	0.3	83.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:30:18	822605.3	810708.8	22.34234	113.92876	0.4	360	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:31:18	822592.1	810691.3	22.34222	113.92859	1	235.7	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:31:52	822600.9	810700.5	22.3423	113.92868	0.6	240.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:31:58	822578.8	810669.6	22.3421	113.92838	1.3	237.4	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:32:50	822589.8	810685.1	22.3422	113.92853	1	236.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:33:32	822566.6	810650	22.34199	113.92819	1.5	238.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:33:39	822543.5	810596.4	22.34178	113.92767	1.3	250.3	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:33:58	822539.1	810586.1	22.34174	113.92757	1.1	255.2	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:34:45	822543.5	810596.4	22.34178	113.92767	1.3	250.3	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:35:39	822544.7	810547	22.34179	113.92719	0.7	304.9	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:35:44	822534.7	810568.6	22.3417	113.9274	0.7	271	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:36:18	822553.6	810534.6	22.34187	113.92707	0.7	308.4	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:36:45	822544.7	810547	22.34179	113.92719	0.7	304.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:37:39	822533.8	810448.1	22.34169	113.92623	4	259	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:37:44	822558	810527.4	22.34191	113.927	0.8	271	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:38:39	822495.2	810307.9	22.34134	113.92487	5.2	256	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:38:52	822538.2	810470.7	22.34173	113.92645	3.4	260.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:39:39	822496.6	810138.9	22.34135	113.92323	5.7	281.4	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:39:44	822496.3	810307.9	22.34135	113.92487	5.2	256	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:39:59	822511.1	810082.3	22.34148	113.92268	5.8	285	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:40:54	822503.3	810114.2	22.34141	113.92299	5.7	282.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:41:54	822577.8	809954.7	22.34208	113.92144	5.7	311.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:42:53	822727.5	809835.4	22.34343	113.92028	6.3	333.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:43:53	822915.8	809781.2	22.34513	113.91975	6.4	346.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:44:42	823075.4	809734.1	22.34657	113.91929	6.5	340.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:45:38	823449.9	809584.3	22.34995	113.91783	6.5	337.3	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:45:44	823262.6	809659.2	22.34826	113.91856	6.5	337.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:46:46	823449.9	809584.3	22.34995	113.91783	6.5	337.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:47:47	823635	809499.1	22.35162	113.91873	6.6	333.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:48:43	823814.5	809403.6	22.35324	113.91607	6.5	331.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:49:19	824111.6	809242.4	22.35592	113.9145	6.5	332.9	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:49:43	823991.9	809307.1	22.35484	113.91513	6.5	331.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:49:59	824237.9	809190.1	22.35706	113.91399	6.3	341.7	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:50:53	824200.2	809203.5	22.35672	113.91412	6.3	341.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:50:59	824423	809117.3	22.35873	113.91328	6.3	336.5	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:51:53	824386.4	809134.8	22.3584	113.91345	6.4	336.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:51:59	824605.8	809046.6	22.36038	113.91259	6.4	340	Other
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 10:52:53	824568.1	809059.9	22.36004	113.91272	6.4	340	ShipXY
CHANG									

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:19:35	829325.7	807666.8	22.40298	113.89911	5.5	351.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:20:42	829509.5	807648.6	22.40464	113.89893	4.6	359.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:21:42	829648	807651	22.40589	113.89895	4.4	358.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:22:53	829806.3	807671.8	22.40732	113.89915	4.3	16.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:23:53	829934.6	807718.4	22.40848	113.8996	4.5	23.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:24:53	83067.4	807772.2	22.40968	113.90012	4.6	16.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:25:42	830174.8	807810.5	22.41065	113.90049	4.4	25.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:26:46	830295.4	807878.7	22.41174	113.90115	4.3	32.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:27:57	830429.2	807965.4	22.41295	113.90199	4.3	24.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:28:53	830543.2	808000.6	22.41398	113.90233	2.8	8.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:29:47	830603	807999.7	22.41452	113.90232	2.1	345.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:30:53	830660.7	807950.4	22.41504	113.90184	2.2	295.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:31:42	830678.5	807891.7	22.4152	113.90127	2.5	283.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:32:43	830706.3	807822.8	22.41545	113.9006	1.9	311.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:33:42	830730.7	807799.2	22.41567	113.90037	0.5	312.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:34:18	830735.1	807795.1	22.41571	113.90033	0.4	298.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:35:41	830724.1	807790.9	22.41561	113.90029	0.4	179.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:36:45	830705.2	807790.9	22.41544	113.90029	0.6	179.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:37:51	830680.9	807792.9	22.41522	113.90031	0.7	171	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:38:52	830666.5	807802.1	22.41509	113.9004	0.3	98	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:39:03	830667.6	807803.2	22.4151	113.90041	0.2	98	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:40:33	830669.8	807802.1	22.41512	113.9004	0.1	98	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:43:53	830668.7	807806.3	22.41511	113.90044	0	98	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:46:13	830668.7	807805.2	22.41511	113.90043	0	98	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:47:53	830667.6	807806.3	22.4151	113.90044	0.3	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:50:13	830669.8	807798	22.41512	113.90036	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:51:12	830668.7	807798	22.41511	113.90036	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:52:13	830668.7	807798	22.41511	113.90036	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:53:33	830667.6	807802.1	22.4151	113.90034	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:54:32	830669.8	807799.1	22.41512	113.90037	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:56:53	830669.8	807797	22.41512	113.90035	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:57:23	830669.8	807794.9	22.41512	113.90033	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:57:53	830669.8	807792.9	22.41512	113.90031	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 11:59:53	830673.1	807792.9	22.41515	113.90031	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:01:43	830672	807788.8	22.41514	113.90027	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:03:14	830673.1	807786.7	22.41515	113.90025	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:05:34	830676.5	807782.6	22.41518	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:08:33	830674.2	807782.6	22.41516	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:12:33	830673.1	807782.6	22.41515	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:15:43	830673.1	807781.6	22.41515	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:16:33	830674.3	807781.6	22.41516	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:17:13	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:20:23	830675.4	807780.5	22.41517	113.90019	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:21:32	830677.6	807781.6	22.41519	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:23:33	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:26:43	830676.5	807781.6	22.41518	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:27:13	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:28:34	830674.2	807782.6	22.41516	113.90021	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:30:33	830674.3	807781.6	22.41516	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:31:04	830674.2	807782.6	22.41516	113.90021	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:35:22	830675.4	807781.6	22.41517	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:35:53	830676.5	807782.6	22.41518	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:39:23	830675.4	807782.6	22.41517	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:41:44	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:44:12	830677.6	807784.7	22.41519	113.90023	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:46:44	830678.7	807780.5	22.4152	113.90019	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:48:33	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:50:32	830675.4	807780.5	22.41517	113.90019	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:51:13	830675.4	807777.4	22.41517	113.90016	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:53:13	830674.3	807777.4	22.41516	113.90016	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:55:13	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:57:13	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 12:59:33	830676.5	807784.7	22.41518	113.90023	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:01:13	830675.4	807782.6	22.41517	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:02:34	830675.4	807781.6	22.41517	113.9002	0	257.6	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:04:43	830677.6	807780.5	22.41519	113.90019	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:05:43	830677.6	807780.5	22.41519	113.90019	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:06:33	830675.4	807780.5	22.41517	113.90019	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:08:42	830673.1	807784.6	22.41515	113.90023	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:09:42	830673.1	807786.7	22.41515	113.90025	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:11:04	830675.3	807786.7	22.41517	113.90025	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:12:43	830675.4	807782.6	22.41517	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:15:22	830674.2	807784.6	22.41516	113.90023	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:16:43	830674.2	807786.7	22.41516	113.90025	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:18:33	830674.2	807788.8	22.41516	113.90027	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:19:44	830675.3	807786.7	22.41517	113.90025	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:23:34	830676.5	807782.6	22.41518	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:24:13	830677.6	807781.6	22.41519	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:28:44	830677.6	807782.6	22.41519	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:29:13	830676.5	807782.6	22.41518	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:30:46	830677.6	807784.7	22.41519	113.90023	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:32:03	830677.6	807782.6	22.41519	113.90021	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:33:13	830679.8	807780.5	22.41521	113.90019	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:35:12	830683.1	807776.4	22.41524	113.90015	0.2	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:37:23	830687.6	807769.2	22.41528	113.90008	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:38:13	830689.8	807769.2	22.4153	113.90008	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:41:44	830687.6	807773.3	22.41528	113.90012	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:42:52	830687.5	807776.4	22.41528	113.90015	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:43:33	830685.3	807777.5	22.41526	113.90016	0.3	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:45:14	830678.7	807781.6	22.4152	113.9002	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:48:53	830679.8	807781.6	22.41521	113.9002	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:53:13	830676.5	807780.5	22.41518	113.90019	0.1	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:55:33	830679.8	807782.6	22.41521	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 13:57:14	830680.9	807782.6	22.41522	113.90021	0	257.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 14:0							



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:03:54	830727.2	807888.7	22.41564	113.90124	0.1	57.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:05:23	830732.7	807888.7	22.41569	113.90124	0.1	57.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:06:33	830737.2	807888.8	22.41573	113.90125	0.1	57.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:07:13	830740.5	807891.8	22.41576	113.90127	0.2	57.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:08:33	830747.1	807891.9	22.41582	113.90127	0.2	57.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:09:51	830756	807889.8	22.4159	113.90125	0.3	8.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:10:46	830764.9	807888.8	22.41598	113.90124	0.3	344.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:11:23	830770.4	807888.8	22.41603	113.90124	0.3	348.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:13:54	830763.7	807896	22.41597	113.90131	0.2	155.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:16:42	830760.4	807897	22.41594	113.90132	0.1	155.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:17:54	830759.3	807898.1	22.41593	113.90133	0.0	155.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:19:54	830743.8	807902.2	22.41579	113.90137	0.3	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:22:23	830730.5	807898	22.41567	113.90133	0.0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:23:12	830732.7	807897	22.41569	113.90132	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:24:43	830734.9	807901.1	22.41571	113.90136	0.0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:25:33	830744.9	807902.2	22.4158	113.90137	0.3	353.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:26:16	830749.3	807901.1	22.41584	113.90136	0.3	345.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:29:14	830767.1	807894	22.416	113.90129	0.2	345.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:31:33	830772.6	807896	22.41605	113.90131	0.1	345.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:32:33	830771.5	807896	22.41604	113.90131	0.0	345.9	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:35:43	830771.5	807891.9	22.41604	113.90127	0.3	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:36:33	830773.7	807889.8	22.41606	113.90125	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:39:23	830773.7	807894	22.41606	113.90129	0.2	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:40:07	830772.6	807891.9	22.41605	113.90127	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:42:33	830783.7	807889.9	22.41615	113.90125	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:43:33	830783.7	807891.9	22.41615	113.90127	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:44:34	830780.4	807891.9	22.41612	113.90127	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:45:34	830779.2	807894	22.41611	113.90129	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:46:34	830775.9	807891.9	22.41608	113.90127	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:47:12	830779.2	807891.9	22.41611	113.90127	0.2	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:48:31	830784.8	807888.8	22.41616	113.90124	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:50:34	830787	807887.8	22.41618	113.90123	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:52:27	830787	807887.8	22.41618	113.90123	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:52:32	830788.1	807887.8	22.41619	113.90123	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:54:03	830790.3	807888.9	22.41621	113.90124	0.2	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:55:33	830792.5	807887.8	22.41623	113.90123	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 15:57:44	830788.1	807888.8	22.41619	113.90124	0.2	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:00:44	830800.3	807885.8	22.4163	113.90121	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:01:04	830801.4	807885.8	22.41631	113.90121	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:04:33	830798.1	807892	22.41628	113.90127	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:07:14	830800.3	807887.8	22.4163	113.90123	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:08:33	830802.5	807883.7	22.41632	113.90119	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:09:43	830798.1	807889.9	22.41628	113.90125	0.3	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:11:14	830793.6	807894	22.41624	113.90129	0.0	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:12:34	830793.6	807889.9	22.41624	113.90125	0.1	320.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:13:22	830797	807885.8	22.41627	113.90121	0.3	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:15:13	830801.4	807885.8	22.41631	113.90121	0.1	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:16:33	830797	807894	22.41627	113.90129	0.3	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:17:34	830794.7	807898.1	22.41625	113.90133	0.0	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:19:34	830790.3	807902.2	22.41621	113.90137	0.1	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:21:34	830781.4	807905.3	22.41613	113.9014	0.1	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:22:47	830781.4	807905.3	22.41613	113.9014	0.0	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:23:12	830774.8	807912.5	22.41607	113.90147	0.2	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:25:36	830772.5	807924.9	22.41605	113.90159	0.1	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:31:14	830780.3	807925.9	22.41612	113.9016	0.0	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:34:51	830786.9	807920.8	22.41618	113.90155	0.2	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:35:44	830792.5	807921.8	22.41623	113.90156	0.1	317.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:37:53	830799.1	807920.8	22.41629	113.90155	0.3	336.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:41:34	830809.1	807912.6	22.41638	113.90147	0.1	336.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:45:52	830825.8	807894.1	22.41653	113.90129	0.4	302.3	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:46:42	830830.2	807887.9	22.41657	113.90123	0.3	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:49:13	830838	807873.5	22.41664	113.90109	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:50:13	830838	807876.6	22.41664	113.90112	0.2	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:53:33	830836.9	807879.7	22.41663	113.90115	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:54:51	830838	807879.7	22.41664	113.90115	0.1	297.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:57:37	830846.8	807871.5	22.41672	113.90107	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 16:58:51	830846.8	807872.5	22.41672	113.90108	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:01:14	830847.9	807873.5	22.41673	113.90109	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:03:13	830846.8	807876.6	22.41672	113.90112	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:05:53	830844.6	807883.8	22.4167	113.90119	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:06:52	830847.9	807881.7	22.41673	113.90117	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:10:00	830849	807876.6	22.41674	113.90112	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:10:43	830850.2	807873.5	22.41675	113.90109	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:11:04	830851.3	807872.5	22.41676	113.90108	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:13:13	830852.4	807875.6	22.41677	113.90111	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:14:33	830851.3	807872.5	22.41676	113.90108	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:17:22	830854.6	807860.1	22.41679	113.90096	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:19:26	830857.9	807857.1	22.41682	113.90093	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:20:24	830856.8	807860.1	22.41681	113.90096	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:23:20	830854.6	807861.2	22.41679	113.90097	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:24:24	830854.6	807861.2	22.41679	113.90097	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:26:03	830856.8	807865.3	22.41681	113.90101	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:28:12	830854.6	807865.3	22.41679	113.90101	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:29:24	830855.7	807864.3	22.4168	113.901	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:33:53	830856.8	807861.2	22.41681	113.90097	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:35:32	830859	807865.3	22.41683	113.90101	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:38:43	830856.8	807867.4	22.41681	113.90103	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:41:45	830856.8	807864.3	22.41681	113.901	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:42:33	830857.9	807861.2	22.41682	113.90097	0.1	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:43:42	830856.8	807864.3	22.41681	113.901	0.0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:45:54	830856.8	807867.4	22.41681	113.90103	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:46:14	830856.8	807867.4	22.41681	113.90103	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:47:23	830854.6	807865.3	22.41679	113.90101	0	297.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 17:49:33	830854.6	807867.3	22.4				

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:18:04	830859.1	807848.8	22.41683	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:23:23	830860.2	807848.8	22.41684	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:29:54	830860.2	807850.9	22.41684	113.90087	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:34:13	830857.9	807851.9	22.41682	113.90088	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:37:58	830856.8	807857.1	22.41681	113.90093	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:38:33	830856.8	807859.1	22.41681	113.90095	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:41:33	830854.6	807859.1	22.41679	113.90095	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:42:13	830854.6	807857.1	22.41679	113.90093	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:44:53	830861.3	807852.9	22.41685	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:45:24	830860.2	807856	22.41684	113.90092	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:48:24	830859	807859.1	22.41683	113.90095	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:49:13	830857.9	807861.2	22.41682	113.90097	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:51:53	830854.6	807867.3	22.41679	113.90103	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:55:15	830853.5	807868.4	22.41678	113.90104	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:57:41	830855.7	807867.3	22.4168	113.90103	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 19:59:33	830854.6	807867.3	22.41679	113.90103	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:00:33	830854.2	807865.3	22.41677	113.90101	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:01:51	830857.9	807857.1	22.41682	113.90093	0.4	294.4	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:02:51	830864.6	807844.7	22.41688	113.90081	0.3	286.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:03:31	830864.6	807840.6	22.41688	113.90077	0.3	260.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:06:24	830864.6	807827.2	22.41688	113.90064	0.2	260.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:07:51	830859.1	807810.7	22.41683	113.90048	0.4	248.5	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:08:52	830854.7	807798.4	22.41679	113.90036	0.3	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:11:34	830842.6	807782.9	22.41668	113.90021	0.3	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:12:34	830837	807777.7	22.41663	113.90016	0.2	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:13:43	830828.2	807773.6	22.41655	113.90012	0.3	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:15:31	830818.2	807761.2	22.41646	113.9	0.3	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:17:14	830806.1	807760.2	22.41635	113.89999	0.2	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:20:35	830795	807757.1	22.41625	113.89996	0	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:23:42	830802.8	807758.1	22.41632	113.89997	0	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:24:54	830802.8	807758.1	22.41632	113.89997	0	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:26:43	830793.9	807757.1	22.41624	113.89996	0.2	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:27:43	830785	807754	22.41616	113.89993	0.2	247.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:28:11	830779.5	807752.9	22.41611	113.89992	0.2	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:29:53	830767.3	807752.9	22.416	113.89992	0.1	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:30:54	830764	807752.9	22.41597	113.89992	0	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:31:03	830764	807752.9	22.41597	113.89992	0.1	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:33:13	830771.8	807752.9	22.41604	113.89992	0.1	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:34:53	830776.2	807753.9	22.41608	113.89993	0	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:37:43	830766.2	807760.1	22.41599	113.89999	0.2	193.7	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:38:51	830758.5	807760.1	22.41592	113.89999	0.3	164.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:39:43	830749.6	807761.1	22.41584	113.9	0.2	171.1	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:40:53	830740.7	807766.2	22.41576	113.90005	0.5	132.2	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:41:02	830738.5	807768.3	22.41574	113.90007	0.4	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:44:53	830740.7	807761.1	22.41576	113.9	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:47:53	830738.5	807765.2	22.41574	113.90004	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:48:23	830737.4	807766.2	22.41573	113.90005	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:51:54	830738.5	807766.2	22.41574	113.90005	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:52:33	830737.4	807768.3	22.41573	113.90007	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:53:11	830736.3	807768.3	22.41572	113.90007	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:55:44	830736.3	807769.3	22.41572	113.90008	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 20:58:46	830727.4	807769.3	22.41564	113.90008	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:00:54	830726.3	807768.3	22.41563	113.90007	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:02:35	830725.2	807762.1	22.41562	113.90001	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:03:24	830725.2	807761.1	22.41562	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:05:32	830719.7	807760	22.41557	113.89999	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:06:53	830719.7	807760	22.41557	113.89999	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:09:52	830717.5	807756.9	22.41555	113.89996	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:10:55	830715.3	807758	22.41553	113.89997	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:12:54	830713.1	807753.8	22.41551	113.89993	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:14:54	830712	807751.8	22.4155	113.89991	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:16:42	830712	807749.7	22.4155	113.89989	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:17:51	830709.7	807751.8	22.41548	113.89991	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:19:44	830707.5	807752.8	22.41546	113.89992	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:20:04	830707.5	807752.8	22.41546	113.89992	0.1	120.8	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:23:38	830703.1	807753.8	22.41542	113.89993	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:27:35	830703.1	807757.9	22.41542	113.89997	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:28:39	830705.3	807757.9	22.41544	113.89997	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:29:23	830703.1	807757.9	22.41542	113.89997	0.3	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:31:43	830699.8	807760	22.41539	113.89999	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:33:03	830695.3	807760	22.41535	113.89999	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:37:14	830693.1	807760	22.41533	113.89999	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:38:32	830695.3	807761	22.41535	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:38:53	830695.3	807760	22.41535	113.89999	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:41:31	830693.1	807762	22.41533	113.90001	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:42:04	830693.1	807765.1	22.41533	113.90004	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:45:54	830688.7	807768.2	22.41529	113.90007	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:49:44	830693.1	807761	22.41533	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:51:44	830689.8	807768.2	22.4153	113.90007	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:53:32	830689.8	807768.2	22.4153	113.90007	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:54:04	830692	807768.2	22.41532	113.90007	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:55:53	830693.1	807766.2	22.41533	113.90005	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 21:57:03	830694.2	807762	22.41534	113.90001	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:00:43	830690.9	807766.1	22.41531	113.90005	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:03:44	830695.3	807761	22.41535	113.9	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:04:13	830695.3	807760	22.41535	113.89999	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:05:42	830694.2	807761	22.41534	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:08:54	830689.8	807766.1	22.4153	113.90005	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:12:53	830695.3	807765.1	22.41535	113.90004	0.1	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:14:05	830695.3	807762	22.41535	113.90001	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:17:51	830697.5	807761	22.41537	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:18:06	830697.5	807761	22.41537	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:21:34	830696.4	807761	22.41536	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:22:14	830696.4	807761	22.41536	113.9	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 22:25:34	830700.9	807756.9	22.4154	113.89996	0	120.8	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2							

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:46:14	830673.1	807797	22.41515	113.90035	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:48:14	830673.1	807797	22.41515	113.90035	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:49:13	830673.1	807797	22.41515	113.90035	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:51:42	830673.1	807797	22.41515	113.90035	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:52:54	830673.1	807798	22.41515	113.90036	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:56:35	830674.2	807797	22.41516	113.90035	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	07-JUN-2021 23:59:43	830677.6	807792.9	22.41519	113.90031	0.1	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:02:34	830677.6	807788.8	22.41519	113.90027	0.1	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:04:02	830677.6	807782.6	22.41519	113.90021	0.1	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:07:14	830677.6	807782.6	22.41519	113.90021	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:11:53	830689.8	807765.1	22.4153	113.90004	0.1	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:12:33	830690.9	807762	22.41531	113.90001	0.1	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:13:32	830696.4	807762	22.41536	113.90001	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:16:33	830690.9	807762	22.41531	113.90001	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:18:23	830689.8	807766.1	22.4153	113.90005	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:21:43	830690.9	807762	22.41531	113.90001	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:22:03	830689.8	807761	22.4153	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:23:04	830689.8	807760	22.4153	113.89999	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:25:54	830695.3	807757.9	22.41535	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:27:45	830698.7	807753.8	22.41538	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:28:55	830698.7	807753.8	22.41538	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:32:53	830689.8	807752.8	22.4153	113.89992	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:35:44	830692	807757.9	22.41532	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:36:13	830693.1	807760	22.41533	113.89999	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:37:13	830695.3	807757.9	22.41535	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:39:13	830694.2	807751.7	22.41534	113.89991	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:40:24	830696.5	807753.8	22.41536	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:41:44	830696.5	807753.8	22.41536	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:42:33	830697.6	807757.9	22.41537	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:43:35	830697.6	807757.9	22.41537	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:45:43	830697.6	807757.9	22.41537	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:46:13	830698.7	807757.9	22.41538	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:47:34	830697.6	807753.8	22.41537	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:49:22	830699.8	807757.9	22.41539	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:50:34	830698.7	807757.9	22.41538	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:51:14	830698.7	807756.9	22.41538	113.89996	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:52:31	830696.4	807757.9	22.41536	113.89997	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:53:43	830695.3	807760	22.41535	113.89999	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:55:14	830694.2	807762	22.41534	113.90001	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:58:24	830696.4	807761	22.41536	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 00:59:13	830694.2	807753.8	22.41534	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:01:27	830696.4	807760	22.41536	113.89999	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:03:33	830697.5	807761	22.41537	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:04:42	830695.3	807761	22.41535	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:05:54	830695.3	807761	22.41535	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:08:23	830694.2	807765.1	22.41534	113.90004	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:09:43	830695.3	807760	22.41535	113.89999	0.1	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:12:43	830693.1	807756.9	22.41533	113.89996	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:14:04	830695.3	807756.9	22.41535	113.89996	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:15:33	830695.3	807753.8	22.41535	113.89993	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:17:20	830692	807760	22.41532	113.89999	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:18:23	830693.1	807761	22.41533	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:19:04	830693.1	807761	22.41533	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:21:42	830692	807761	22.41532	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:22:43	830690.9	807761	22.41531	113.9	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:25:33	830688.7	807766.1	22.41529	113.90005	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:27:14	830687.6	807769.2	22.41528	113.90008	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:29:21	830685.3	807772.3	22.41526	113.90011	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:32:56	830683.1	807769.2	22.41524	113.90008	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:36:14	830684.2	807774.4	22.41525	113.90013	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:41:52	830684.2	807782.6	22.41525	113.90021	0	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:42:54	830685.3	807786.7	22.41526	113.90025	0.4	121.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:43:20	830689.7	807790.9	22.4153	113.90029	0.3	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:46:54	830685.3	807789.8	22.41526	113.90028	0.2	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:47:14	830684.2	807788.8	22.41525	113.90027	0.2	57.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:51:14	830684.2	807788.8	22.41525	113.90027	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:55:54	830685.3	807789.8	22.41526	113.90028	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 01:57:04	830686.4	807789.8	22.41527	113.90028	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:00:03	830683.1	807789.8	22.41524	113.90028	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:03:53	830684.2	807786.7	22.41525	113.90025	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:07:30	830682	807795	22.41523	113.90033	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:08:04	830682	807797	22.41523	113.90035	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:13:13	830680.9	807799.1	22.41522	113.90037	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:17:04	830678.6	807815.5	22.4152	113.90053	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:18:04	830677.5	807821.7	22.41519	113.90059	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:19:31	830675.3	807827.9	22.41517	113.90065	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:20:42	830679.7	807835.1	22.41521	113.90072	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:22:24	830686.3	807843.4	22.41527	113.90078	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:24:02	830689.6	807844.4	22.4153	113.90081	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:29:22	830697.4	807859.9	22.41537	113.90096	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:31:51	830699.6	807859.9	22.41539	113.90096	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:35:54	830701.8	807864	22.41541	113.901	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:37:13	830701.8	807867.1	22.41541	113.90103	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:39:24	830707.3	807871.2	22.41546	113.90107	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:41:44	830712.9	807867.1	22.41551	113.90103	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:43:34	830713.9	807875.3	22.41552	113.90111	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:44:12	830715.1	807873.3	22.41553	113.90109	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:47:03	830719.5	807875.3	22.41557	113.90111	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:48:06	830723.9	807876.4	22.41561	113.90112	0.1	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:56:21	830733.9	807879.5	22.4157	113.90115	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 02:59:22	830732.8	807879.5	22.41569	113.90115	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 03:08:22	830749.4	807883.6	22.41584	113.90119	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 03:11:14	830746	807888.8	22.41581	113.90124	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 03:20:32	830743.8	807891.9	22.41579	113.90127	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 03:31:15	830746	807897	22.41581	113.90132	0	57.2	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 03:32:52	830748.2	807898	22.41583				



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 07:52:21	830859	807864.3	22.41683	113.901	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 07:55:15	830860.1	807864.3	22.41684	113.901	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 07:57:13	830859	807864.3	22.41683	113.901	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:01:32	830859	807861.2	22.41683	113.90097	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:04:43	830862.4	807852.9	22.41686	113.90089	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:05:42	830862.4	807850.9	22.41686	113.90087	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:07:53	830862.4	807838.5	22.41686	113.90075	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:10:33	830862.4	807836.5	22.41686	113.90073	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:11:43	830862.4	807835.4	22.41686	113.90072	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:14:22	830863.5	807840.6	22.41687	113.90077	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:16:33	830863.5	807846.8	22.41687	113.90083	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:16:53	830863.5	807848.8	22.41687	113.90085	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:19:02	830860.2	807852.9	22.41684	113.90089	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:21:32	830860.2	807856	22.41684	113.90092	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:22:53	830859	807857.1	22.41683	113.90093	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:24:54	830857.9	807857.1	22.41682	113.90093	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:25:22	830857.9	807857.1	22.41682	113.90093	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:25:22	830857.9	807859.1	22.41682	113.90095	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:28:24	830855.7	807861.2	22.4168	113.90097	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:29:00	830855.7	807864.3	22.4168	113.901	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:30:19	830855.7	807865.3	22.4168	113.90101	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:32:43	830850.2	807871.5	22.41675	113.90107	0	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:33:33	830847.9	807872.5	22.41673	113.90108	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:35:03	830841.3	807876.6	22.41667	113.90112	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:36:54	830836.9	807879.7	22.41663	113.90115	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:39:14	830823.6	807885.8	22.41651	113.90121	0.2	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:40:13	830820.2	807888.9	22.41648	113.90124	0.2	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:41:11	830814.7	807892	22.41643	113.90127	0.2	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:42:20	830808	807892	22.41637	113.90127	0.1	300.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:43:53	830793.6	807891.9	22.41624	113.90127	0.3	180	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:44:51	830784.8	807889.9	22.41616	113.90125	0.3	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:45:33	830778.1	807889.9	22.4161	113.90125	0.3	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:46:50	830770.4	807885.7	22.41603	113.90121	0.3	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:47:52	830762.7	807881.6	22.41596	113.90117	0.3	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:49:50	830749.4	807871.3	22.41584	113.90107	0.3	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:50:33	830746.1	807867.1	22.41581	113.90103	0.3	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:51:24	830740.6	807859.9	22.41576	113.90096	0.1	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:53:53	830733.9	807846.5	22.4157	113.90083	0.1	193.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:55:50	830726.2	807827	22.41563	113.90064	0.5	238.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:56:40	830717.4	807821.8	22.41555	113.90059	0.3	179.9	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:56:51	830715.1	807822.8	22.41553	113.9006	0.4	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 08:59:33	830695.2	807819.7	22.41535	113.90057	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:04:37	830697.4	807818.7	22.41537	113.90056	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:05:02	830696.3	807818.7	22.41536	113.90056	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:08:53	830695.2	807827.9	22.41535	113.90065	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:10:18	830691.9	807834.1	22.41532	113.90071	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:20:55	830695.2	807851.6	22.41535	113.90088	0	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:22:24	830692.9	807855.7	22.41533	113.90092	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:25:43	830692.9	807855.7	22.41533	113.90092	0	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:28:47	830693	807848.5	22.41533	113.90085	0	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:33:11	830691.9	807846.5	22.41532	113.90083	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:35:01	830691.9	807843.4	22.41532	113.9008	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:43:43	830691.9	807835.1	22.41532	113.90072	0	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:45:22	830691.9	807835.1	22.41532	113.90072	0.1	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:46:04	830693	807834.1	22.41533	113.90071	0	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:47:33	830689.7	807831	22.4153	113.90068	0	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:50:54	830691.9	807822.8	22.41532	113.9006	0.2	128	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:51:51	830689.7	807815.6	22.4153	113.90053	0.3	266.7	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:54:32	830685.3	807799.1	22.41526	113.90037	0.3	253.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:55:23	830683.1	807790.8	22.41524	113.90029	0.3	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:58:43	830674.2	807794.9	22.41516	113.90033	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 09:59:24	830673.1	807790.8	22.41515	113.90029	0.2	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:00:34	830676.5	807789.8	22.41518	113.90028	0.3	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:03:03	830678.7	807780.5	22.4152	113.90019	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:04:24	830682	807780.5	22.41523	113.90019	0	255.1	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:06:23	830679.8	807781.6	22.41521	113.9002	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:08:24	830679.8	807781.6	22.41521	113.9002	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:09:13	830680.9	807781.6	22.41522	113.9002	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:10:03	830683.1	807780.5	22.41524	113.90019	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:13:32	830687.6	807774.4	22.41528	113.90013	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:15:43	830682	807781.6	22.41523	113.9002	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:17:04	830682	807781.6	22.41523	113.9002	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:19:24	830680.9	807782.6	22.41522	113.90021	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:21:33	830680.9	807784.7	22.41522	113.90023	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:22:12	830679.8	807784.7	22.41521	113.90023	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:23:04	830679.8	807786.7	22.41521	113.90025	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:25:44	830677.6	807789.8	22.41519	113.90028	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:26:44	830677.6	807790.8	22.41519	113.90029	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:30:40	830675.3	807789.8	22.41517	113.90028	0.1	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:34:33	830679.8	807784.7	22.41521	113.90023	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:37:22	830680.9	807786.7	22.41522	113.90025	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:38:34	830680.9	807786.7	22.41522	113.90025	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:41:03	830682	807788.8	22.41523	113.90027	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:42:43	830682	807786.7	22.41523	113.90025	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:45:33	830683.1	807788.8	22.41524	113.90027	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:46:37	830684.2	807788.8	22.41525	113.90027	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:49:31	830679.8	807792.9	22.41521	113.90031	0	255.1	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:52:24	830677.5	807797	22.41519	113.90035	0.4	249.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 10:55:34	830678.6	807799.1	22.4152	113.90037	0.1	249.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 11:03:49	830686.4	807784.7	22.41527	113.90023	0.2	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 11:07:24	830685.3	807786.7	22.41526	113.90025	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 11:07:44	830683.1	807788.8	22.41524	113.90027	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 11:10:34	830680.9	807790.8	22.41522	113.90029	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 11:12:14	830679.8	807795	22.41521	113.90033	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 11:14:04	830676.4	807799.1	22.41518	113.9003			

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:12:43	830670.9	807790.8	22.41513	113.90029	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:14:44	830674.2	807788.8	22.41516	113.90027	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:16:20	830675.3	807788.8	22.41517	113.90027	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:17:23	830676.5	807788.8	22.41518	113.90027	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:18:42	830675.3	807788.8	22.41517	113.90027	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:19:23	830675.3	807788.8	22.41517	113.90027	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:20:31	830677.6	807786.7	22.41519	113.90025	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:22:34	830677.6	807789.8	22.41519	113.90028	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:23:43	830677.6	807789.8	22.41519	113.90028	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:27:23	830677.6	807788.8	22.41519	113.90027	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:28:23	830677.6	807786.7	22.41519	113.90025	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:30:24	830678.7	807786.7	22.4152	113.90025	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:31:52	830678.7	807788.8	22.4152	113.90027	0.2	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:33:32	830673.1	807798	22.41515	113.90036	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:34:44	830670.9	807797	22.41513	113.90035	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:37:54	830680.9	807781.6	22.41522	113.9002	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:38:12	830683.1	807782.6	22.41524	113.90021	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:40:31	830680.9	807782.6	22.41522	113.90021	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:41:04	830680.9	807784.7	22.41522	113.90023	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:44:24	830676.5	807788.8	22.41518	113.90027	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:45:32	830675.3	807790.8	22.41517	113.90029	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:47:52	830675.3	807794.9	22.41517	113.90033	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:48:43	830674.2	807797	22.41516	113.90035	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:49:42	830675.3	807794.9	22.41517	113.90033	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:51:13	830676.4	807794.9	22.41518	113.90033	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:52:41	830677.6	807790.8	22.41519	113.90029	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:54:24	830678.7	807789.8	22.4152	113.90028	0	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:55:41	830678.7	807790.8	22.4152	113.90029	0.3	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:56:34	830678.7	807798	22.4152	113.90036	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 12:57:34	830677.5	807803.2	22.41519	113.90041	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:00:14	830675.3	807797	22.41517	113.90035	0.2	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:01:24	830677.6	807792.9	22.41519	113.90031	0.1	333.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:02:23	830677.5	807795	22.41519	113.90033	0.3	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:03:54	830675.3	807798	22.41517	113.90036	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:06:13	830677.6	807792.9	22.41519	113.90031	0.1	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:12:14	830678.7	807789.8	22.4152	113.90028	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:13:24	830678.7	807792.9	22.4152	113.90031	0.1	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:14:21	830678.7	807795	22.4152	113.90033	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:16:33	830680.9	807792.9	22.41522	113.90031	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:19:45	830678.7	807798	22.4152	113.90036	0.2	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:22:24	830677.5	807799.1	22.41519	113.90037	0.1	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:24:13	830677.5	807798	22.41519	113.90036	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:26:04	830676.4	807799.1	22.41518	113.90037	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:28:33	830676.4	807797	22.41518	113.90035	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:29:54	830679.8	807792.9	22.41521	113.90031	0	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:31:24	830678.7	807792.9	22.4152	113.90031	0.1	69.4	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:33:50	830674.2	807805.2	22.41516	113.90043	0.6	90	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:34:11	830673.1	807810.4	22.41515	113.90048	0.3	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:37:24	830672	807813.5	22.41514	113.90051	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:41:22	830673.1	807803.2	22.41515	113.90041	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:43:04	830673.1	807799.1	22.41515	113.90037	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:45:23	830673.1	807802.1	22.41515	113.9004	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:47:25	830669.8	807805.2	22.41512	113.90043	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:48:33	830668.7	807810.4	22.41511	113.90048	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:49:13	830670.9	807811.4	22.41513	113.90049	0.1	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:52:13	830673.1	807810.4	22.41515	113.90048	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:53:13	830675.3	807807.3	22.41517	113.90045	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:55:33	830673.1	807807.3	22.41515	113.90045	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:56:26	830672	807807.3	22.41514	113.90045	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:57:13	830672	807807.3	22.41514	113.90045	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 13:58:42	830674.2	807807.3	22.41516	113.90045	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:00:44	830674.2	807798	22.41516	113.90036	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:01:14	830674.2	807797	22.41516	113.90035	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:05:34	830676.4	807790.8	22.41518	113.90029	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:07:22	830675.3	807797	22.41517	113.90035	0.1	92.3	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:09:33	830673.1	807805.2	22.41515	113.90043	0.1	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:10:49	830673.1	807806.3	22.41515	113.90044	0.1	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:15:44	830675.3	807813.5	22.41517	113.90051	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:22:52	830674.2	807819.7	22.41516	113.90057	0	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:25:43	830673.1	807829.9	22.41515	113.90067	0.3	92.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:26:50	830670.8	807840.2	22.41513	113.90077	0.3	93.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:27:44	830669.7	807852.6	22.41512	113.90089	0.5	85.6	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:28:43	830675.2	807867	22.41517	113.90103	0.4	55.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:29:31	830681.8	807875.3	22.41523	113.90111	0.3	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:32:49	830686.2	807885.6	22.41527	113.90121	0.1	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:35:51	830684	807883.5	22.41525	113.90119	0.1	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:38:14	830682.9	807880.4	22.41524	113.90116	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:39:23	830680.7	807879.4	22.41522	113.90115	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:41:41	830676.3	807872.2	22.41518	113.90108	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:42:59	830675.2	807872.2	22.41517	113.90108	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:45:33	830675.2	807871.1	22.41517	113.90107	0.1	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:48:00	830678.5	807875.3	22.4152	113.90111	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:49:03	830678.5	807876.3	22.4152	113.90112	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:50:33	830679.6	807875.3	22.41521	113.90111	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:52:03	830678.5	807875.3	22.4152	113.90111	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:52:53	830677.4	807875.3	22.41519	113.90111	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:54:44	830678.5	807876.3	22.4152	113.90112	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:57:54	830678.5	807876.3	22.4152	113.90112	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 14:59:13	830677.4	807875.3	22.41519	113.90111	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 15:01:35	830675.2	807875.3	22.41517	113.90111	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 15:02:22	830674.1	807873.2	22.41516	113.90109	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 15:04:44	830674.1	807873.2	22.41516	113.90109	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 15:05:43	830673	807872.2	22.41515	113.90108	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 15:06:23	830673	807872.2	22.41515	113.90108	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 15:12:04	830670.8	807865	22.41513	113.90101	0	51	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-20							



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:25:50	830731.6	807910.4	22.41568	113.90145	0.3	19.9	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:26:44	830737.1	807912.4	22.41573	113.90147	0.2	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:29:51	830748.2	807912.5	22.41583	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:38:20	830736	807912.4	22.41572	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:39:24	830736	807910.4	22.41572	113.90145	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:39:42	830736	807910.4	22.41572	113.90145	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:43:34	830749.3	807910.4	22.41584	113.90145	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:45:21	830752.6	807912.5	22.41587	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:48:14	830750.4	807910.4	22.41585	113.90145	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:49:12	830750.4	807910.4	22.41585	113.90145	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:50:33	830748.2	807912.5	22.41583	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 16:54:51	830747.1	807916.6	22.41582	113.90151	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:00:05	830758.2	807910.4	22.41592	113.90145	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:01:18	830759.3	807912.5	22.41593	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:02:40	830760.4	807912.5	22.41594	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:03:12	830761.5	807912.5	22.41595	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:04:54	830764.8	807913.5	22.41598	113.90148	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:05:28	830767	807913.5	22.416	113.90148	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:11:53	830772.6	807910.4	22.41605	113.90145	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:12:01	830772.6	807910.4	22.41605	113.90145	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:14:50	830774.8	807913.5	22.41607	113.90148	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:15:13	830775.9	807913.5	22.41608	113.90148	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:19:44	830788.1	807906.3	22.41619	113.90141	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:22:13	830800.3	807906.4	22.4163	113.90141	0.3	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:26:33	830803.6	807910.5	22.41633	113.90145	0.1	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:27:20	830802.5	807912.6	22.41632	113.90147	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:30:14	830812.4	807905.4	22.41641	113.9014	0.2	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:34:21	830819.1	807898.2	22.41647	113.90133	0	16.3	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:35:44	830821.3	807897.1	22.41649	113.90132	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:45:53	830843.5	807894.1	22.41669	113.90129	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:46:13	830844.6	807896.2	22.4167	113.90131	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:49:33	830847.9	807892	22.41673	113.90127	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:56:20	830854.6	807883.8	22.41679	113.90119	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:58:20	830856.8	807879.7	22.41681	113.90115	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 17:59:33	830857.9	807873.5	22.41682	113.90109	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:00:44	830859	807872.5	22.41683	113.90108	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:01:17	830859	807872.5	22.41683	113.90108	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:02:54	830861.2	807871.5	22.41685	113.90107	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:04:04	830862.3	807871.5	22.41686	113.90107	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:06:12	830861.2	807867.4	22.41685	113.90103	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:07:12	830862.3	807868.4	22.41686	113.90104	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:09:23	830864.6	807864.3	22.41688	113.901	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:10:26	830860.1	807864.3	22.41684	113.901	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:11:00	830861.2	807865.3	22.41685	113.90101	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:14:37	830861.2	807867.4	22.41685	113.90103	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:16:23	830862.4	807865.3	22.41686	113.90101	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:17:43	830862.4	807857.1	22.41686	113.90093	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:18:54	830862.4	807860.2	22.41686	113.90096	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:20:54	830862.4	807860.2	22.41686	113.90096	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:23:43	830856.8	807871.5	22.41681	113.90107	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:24:43	830855.7	807872.5	22.4168	113.90108	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:27:03	830859	807867.4	22.41683	113.90103	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:28:34	830862.4	807864.3	22.41686	113.901	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:30:43	830859	807859.1	22.41683	113.90095	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:32:43	830859	807857.1	22.41683	113.90093	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:33:53	830859.1	807851.9	22.41683	113.90088	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:35:53	830856.8	807857.1	22.41681	113.90093	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:36:34	830856.8	807859.1	22.41681	113.90095	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:37:03	830856.8	807860.1	22.41681	113.90096	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:40:13	830859	807860.1	22.41683	113.90096	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:43:44	830860.1	807859.1	22.41684	113.90095	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:44:02	830860.2	807857.1	22.41684	113.90093	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:46:53	830866.8	807853	22.4169	113.90089	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:47:03	830867.9	807856	22.41691	113.90092	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:48:22	830865.7	807853	22.41689	113.90089	0	0	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:51:14	830864.6	807848.8	22.41688	113.90085	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:53:03	830864.6	807853	22.41688	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:54:24	830864.6	807853	22.41688	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 18:59:03	830864.6	807856	22.41688	113.90092	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:01:11	830864.6	807846.8	22.41688	113.90083	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:02:34	830864.6	807848.8	22.41688	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:03:23	830864.6	807851.9	22.41688	113.90088	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:06:43	830862.4	807850.9	22.41686	113.90087	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:07:33	830864.6	807850.9	22.41688	113.90087	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:11:04	830863.5	807852.9	22.41687	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:12:13	830864.6	807856	22.41688	113.90092	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:13:19	830864.6	807853	22.41688	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:17:14	830862.4	807842.7	22.41686	113.90079	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:20:29	830864.6	807838.5	22.41688	113.90075	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:24:48	830865.7	807830.3	22.41689	113.90067	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:25:40	830865.7	807830.3	22.41689	113.90067	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:29:14	830865.7	807834.4	22.41689	113.90071	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:32:24	830866.8	807834.4	22.4169	113.90071	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:36:59	830865.7	807834.4	22.41689	113.90071	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:38:09	830866.8	807831.3	22.4169	113.90068	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:41:51	830866.8	807836.5	22.4169	113.90073	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:50:23	830866.9	807827.2	22.4169	113.90064	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:51:12	830868	807827.2	22.41691	113.90064	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:57:05	830866.8	807834.4	22.4169	113.90071	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 19:59:05	830865.7	807836.5	22.41689	113.90073	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:03:39	830865.7	807836.5	22.41689	113.90073	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:05:14	830864.6	807835.4	22.41688	113.90072	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:08:52	830865.7	807830.3	22.41689	113.90067	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:09:03	830865.7	807830.3	22.41689	113.90067	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:15:59	830865.8	807820	22.41689	113.90057	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:19:56	830865.8	807815.9	22.41689	113.90053	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 20:28:19	830865.7	807830.3	22.41689	113.90067	0	0	ShipXY
CHANG SHENG 2002									

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:48:44	830742.9	807765.2	22.41578	113.90004	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:49:30	830742.9	807765.2	22.41578	113.90004	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:51:09	830741.8	807765.2	22.41577	113.90004	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:52:43	830738.5	807766.2	22.41574	113.90005	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:54:05	830736.3	807766.2	22.41572	113.90005	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:55:44	830734.1	807768.3	22.4157	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:56:13	830734.1	807768.3	22.4157	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 21:59:14	830728.5	807768.3	22.41565	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:01:32	830728.5	807768.3	22.41565	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:02:43	830727.4	807768.3	22.41564	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:03:20	830727.4	807768.3	22.41564	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:04:43	830727.4	807773.4	22.41564	113.90012	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:06:43	830727.4	807773.4	22.41564	113.90012	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:08:11	830724.1	807774.4	22.41561	113.90013	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:09:54	830726.3	807774.4	22.41563	113.90013	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:11:13	830721.9	807773.4	22.41559	113.90012	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:12:26	830719.7	807774.4	22.41557	113.90013	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:13:16	830715.2	807774.4	22.41553	113.90013	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:17:09	830706.4	807774.4	22.41545	113.90013	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:21:31	830711.9	807768.2	22.4155	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:24:32	830713	807768.2	22.41551	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:25:13	830711.9	807768.2	22.4155	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:26:14	830710.8	807772.4	22.41549	113.90011	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:29:19	830711.9	807768.2	22.4155	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:30:33	830709.7	807769.3	22.41548	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:33:23	830707.5	807774.4	22.41546	113.90013	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:37:03	830705.3	807776.5	22.41544	113.90015	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:41:40	830707.5	807776.5	22.41546	113.90015	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:43:30	830708.6	807776.5	22.41547	113.90015	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:44:11	830708.6	807774.4	22.41547	113.90013	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:53:49	830710.8	807773.4	22.41549	113.90012	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 22:58:43	830710.8	807768.2	22.41549	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:06:10	830708.6	807772.4	22.41547	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:11:34	830708.6	807772.4	22.41547	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:18:18	830708.6	807773.4	22.41547	113.90012	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:28:26	830706.4	807776.5	22.41545	113.90015	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:30:20	830707.5	807777.5	22.41546	113.90016	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:34:31	830704.2	807776.5	22.41543	113.90015	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:42:29	830700.8	807782.6	22.4154	113.90021	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:43:35	830699.7	807784.7	22.41539	113.90023	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:47:24	830699.7	807788.8	22.41539	113.90027	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:53:44	830699.7	807790.9	22.41539	113.90029	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:54:39	830699.7	807790.9	22.41539	113.90029	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	08-JUN-2021 23:55:42	830699.7	807792.9	22.41539	113.90031	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:04:34	830698.6	807792.9	22.41538	113.90031	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:06:59	830699.7	807797.1	22.41539	113.90035	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:10:53	830698.6	807790.9	22.41538	113.90029	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:14:33	830698.6	807788.8	22.41538	113.90027	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:18:24	830703.1	807777.5	22.41542	113.90016	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:19:00	830703.1	807777.5	22.41542	113.90016	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:25:53	830704.2	807777.5	22.41543	113.90016	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:30:23	830703	807782.6	22.41542	113.90021	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:31:09	830703	807780.6	22.41542	113.90019	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:32:44	830705.3	807777.5	22.41544	113.90016	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:36:33	830705.3	807776.5	22.41544	113.90015	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:43:29	830705.3	807780.6	22.41544	113.90019	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:54:05	830711.9	807772.4	22.4155	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:55:49	830711.9	807772.4	22.4155	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 00:57:23	830711.9	807769.3	22.4155	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:03:23	830711.9	807769.3	22.4155	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:06:44	830710.8	807772.4	22.41549	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:07:59	830709.7	807768.2	22.41548	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:09:54	830710.8	807769.3	22.41549	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:10:33	830710.8	807769.3	22.41549	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:13:22	830711.9	807768.2	22.4155	113.90007	0	174.5	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:14:44	830710.8	807768.2	22.41549	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:20:44	830709.7	807772.4	22.41548	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:23:44	830713	807769.3	22.41551	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:24:23	830714.1	807768.2	22.41552	113.90007	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:30:43	830714.1	807768.2	22.41552	113.90007	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:32:24	830717.5	807765.2	22.41555	113.90004	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:33:54	830717.5	807762.1	22.41555	113.90001	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:34:23	830716.4	807762.1	22.41554	113.90001	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:34:31	830716.4	807762.1	22.41554	113.90001	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:38:53	830719.7	807761.1	22.41557	113.9	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:41:24	830724.1	807760	22.41561	113.89999	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:43:22	830720.8	807761.1	22.41558	113.9	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:44:34	830719.7	807760	22.41557	113.89999	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:45:00	830720.8	807760	22.41558	113.89999	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:47:54	830719.7	807760	22.41557	113.89999	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:48:43	830720.8	807758	22.41558	113.89997	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:51:14	830725.2	807758	22.41562	113.89997	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:52:08	830726.3	807760	22.41563	113.89999	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:52:52	830725.2	807760	22.41562	113.89999	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:55:14	830727.5	807756.9	22.41564	113.89996	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:56:24	830728.6	807756.9	22.41565	113.89996	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:57:20	830731.9	807753.9	22.41568	113.89993	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 01:59:24	830731.9	807753.9	22.41568	113.89993	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:00:26	830729.7	807757	22.41566	113.89996	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:01:02	830727.5	807753.9	22.41564	113.89993	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:02:33	830725.2	807756.9	22.41562	113.89996	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:04:43	830724.1	807758	22.41561	113.89997	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:05:34	830721.9	807758	22.41559	113.89997	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:08:44	830724.1	807762.1	22.41561	113.90001	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 02:09:40	830723	807761.1	22.4156	113.9	0	174.5	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:24:59	830718.6	807773.4	22.41556	113.90012	0.1	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:38:58	830717.5	807769.3	22.41555	113.90008	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:40:14	830717.5	807772.4	22.41555	113.90011	0	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:47:34	830725.2	807793	22.41562	113.90031	0.2	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:48:23	830724.1	807799.2	22.41561	113.90037	0.2	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:50:43	830721.8	807814.6	22.41559	113.90052	0.2	174.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:51:30	830722.9	807825.9	22.4156	113.90063	0.3	73.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:52:54	830726.2	807840.3	22.41563	113.90077	0.4	73.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:53:54	830733.9	807851.7	22.4157	113.90088	0.4	55.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:54:54	830743.9	807865.1	22.41579	113.90101	0.4	42.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:55:42	830754.9	807871.3	22.41589	113.90107	0.3	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:56:12	830758.2	807873.3	22.41592	113.90109	0.3	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:58:37	830778.2	807875.4	22.4161	113.90111	0.2	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 03:58:52	830782.6	807873.4	22.41614	113.90109	0.1	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:03:46	830797	807867.2	22.41627	113.90103	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:04:53	830799.2	807867.2	22.41629	113.90103	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:07:13	830804.8	807868.3	22.41634	113.90104	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:08:43	830807	807871.4	22.41636	113.90107	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:14:12	830803.6	807876.5	22.41633	113.90112	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:15:16	830805.9	807875.5	22.41635	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:17:52	830811.4	807873.4	22.4164	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:19:52	830816.9	807880.7	22.41645	113.90116	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:20:29	830818	807879.6	22.41646	113.90115	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:21:13	830818	807876.5	22.41646	113.90112	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:22:53	830819.1	807876.5	22.41647	113.90112	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:24:54	830821.4	807875.5	22.41649	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:28:13	830819.1	807875.5	22.41647	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:31:14	830823.6	807875.5	22.41651	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:32:39	830823.6	807872.4	22.41651	113.90108	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:34:54	830823.6	807873.5	22.41651	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:36:24	830823.6	807872.4	22.41651	113.90108	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:37:12	830824.7	807872.4	22.41652	113.90108	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:38:13	830824.7	807871.4	22.41652	113.90107	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:41:43	830823.6	807873.5	22.41651	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:42:49	830824.7	807875.5	22.41652	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:44:50	830822.5	807873.5	22.4165	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:45:54	830821.4	807875.5	22.41649	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:47:31	830819.1	807879.6	22.41647	113.90115	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:48:42	830820.2	807879.6	22.41648	113.90115	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:50:05	830819.1	807876.5	22.41647	113.90112	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:51:32	830818	807879.6	22.41646	113.90115	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:52:12	830813.6	807881.7	22.41642	113.90117	0.1	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:54:34	830812.5	807880.7	22.41641	113.90116	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:55:23	830813.6	807881.7	22.41642	113.90117	0.1	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:56:27	830814.7	807881.7	22.41643	113.90117	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:57:45	830813.6	807883.7	22.41642	113.90119	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 04:58:32	830811.4	807880.7	22.4164	113.90116	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:01:25	830810.3	807881.7	22.41639	113.90117	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:04:33	830814.7	807879.6	22.41643	113.90115	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:05:53	830818	807880.7	22.41646	113.90116	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:07:53	830819.1	807880.7	22.41647	113.90116	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:09:00	830816.9	807879.6	22.41645	113.90115	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:11:33	830818	807876.5	22.41646	113.90112	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:13:26	830823.6	807875.5	22.41651	113.90111	0.1	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:15:03	830822.5	807875.5	22.4165	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:16:32	830822.5	807875.5	22.4165	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:17:26	830823.6	807875.5	22.41651	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:18:14	830822.5	807873.5	22.4165	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:20:02	830824.7	807875.5	22.41652	113.90111	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:21:24	830824.7	807873.5	22.41652	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:22:25	830825.8	807873.5	22.41653	113.90109	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:23:23	830825.8	807872.4	22.41653	113.90108	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:25:36	830828	807872.4	22.41655	113.90108	0	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:26:32	830829.1	807872.4	22.41656	113.90108	0.1	30	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:29:13	830836.9	807857	22.41663	113.90093	0.1	30	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:30:19	830840.2	807846.7	22.41666	113.90083	0.3	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:32:12	830848	807842.6	22.41673	113.90079	0.2	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:35:05	830862.4	807848.8	22.41686	113.90085	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:39:43	830860.2	807846.8	22.41684	113.90083	0.1	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:42:28	830862.4	807846.8	22.41686	113.90083	0.1	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:43:23	830862.4	807844.7	22.41686	113.90081	0.1	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:47:14	830861.3	807852.9	22.41685	113.90089	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:50:34	830861.3	807856	22.41685	113.90092	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:51:48	830861.3	807851.9	22.41685	113.90088	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:55:54	830861.3	807856	22.41685	113.90092	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:56:43	830861.3	807856	22.41685	113.90092	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 05:59:14	830862.4	807856	22.41686	113.90092	0	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:03:46	830862.4	807857.1	22.41686	113.90093	0.3	292	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:04:00	830863.5	807856	22.41687	113.90092	0.3	0.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:07:49	830857.9	807857.1	22.41682	113.90093	0.1	0.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:08:56	830859.1	807850.9	22.41683	113.90087	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:15:23	830863.5	807850.9	22.41687	113.90087	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:16:23	830864.6	807850.9	22.41688	113.90087	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:19:32	830866.8	807856	22.4169	113.90092	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:25:13	830862.4	807848.8	22.41686	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:27:12	830865.7	807848.8	22.41689	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:29:28	830866.8	807844.7	22.4169	113.90081	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:41:49	830865.7	807840.6	22.41689	113.90077	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:53:59	830864.6	807846.8	22.41688	113.90083	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 06:56:32	830864.6	807848.8	22.41688	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:00:44	830864.6	807848.8	22.41688	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:01:03	830864.6	807848.8	22.41688	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:06:32	830862.4	807846.8	22.41686	113.90083	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:07:17	830863.5	807848.8	22.41687	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:11:34	830861.3	807857.1	22.41685	113.90093	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:12:04	830862.4	807856	22.41686	113.90092	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 07:15:14	830862.4	807852.9	22.41686	113.90089			



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:42:44	830863.5	807848.8	22.41687	113.90085	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:42:54	830863.5	807846.8	22.41687	113.90083	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:45:44	830861.3	807850.9	22.41685	113.90087	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:50:25	830862.4	807852.9	22.41686	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:52:45	830861.3	807852.9	22.41685	113.90089	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:56:04	830860.1	807859.1	22.41684	113.90095	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 08:57:13	830857.9	807861.2	22.41682	113.90097	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:02:15	830844.6	807885.9	22.4167	113.90121	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:07:52	830843.5	807885.9	22.41669	113.90121	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:09:21	830837.9	807892	22.41664	113.90127	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:10:53	830832.4	807896.1	22.41659	113.90131	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:12:05	830829.1	807898.2	22.41656	113.90133	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:12:08	830828	807901.3	22.41655	113.90136	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:15:54	830822.4	807902.3	22.4165	113.90137	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:16:05	830822.4	807902.3	22.4165	113.90137	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:19:13	830818	807905.4	22.41646	113.9014	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:20:14	830816.9	807905.4	22.41645	113.9014	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:21:24	830816.9	807905.4	22.41645	113.9014	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:22:23	830816.9	807904.3	22.41645	113.90139	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:24:38	830815.8	807901.3	22.41644	113.90136	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:26:48	830813.6	807906.4	22.41642	113.90141	0.3	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:27:52	830806.9	807906.4	22.41636	113.90141	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:28:38	830803.6	807906.4	22.41633	113.90141	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:31:55	830793.6	807909.4	22.41624	113.90144	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:37:13	830773.7	807909.4	22.41606	113.90144	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:39:54	830769.3	807905.3	22.41602	113.9014	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:40:33	830768.2	807905.3	22.41601	113.9014	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:43:54	830764.8	807906.3	22.41598	113.90141	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:44:13	830764.8	807906.3	22.41598	113.90141	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:48:05	830758.2	807904.2	22.41592	113.90139	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:51:53	830747.1	807897	22.41582	113.90132	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:52:38	830747.1	807896	22.41582	113.90131	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:55:43	830746	807893.9	22.41581	113.90129	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:56:24	830744.9	807893.9	22.4158	113.90129	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:57:13	830743.8	807893.9	22.41579	113.90129	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 09:59:33	830740.5	807888.8	22.41576	113.90124	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:03:48	830731.7	807879.5	22.41568	113.90115	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:07:59	830726.2	807859.9	22.41563	113.90096	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:10:52	830723.9	807856.8	22.41561	113.90093	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:12:05	830724	807852.7	22.41561	113.90089	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:13:33	830720.6	807844.5	22.41558	113.90081	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:15:08	830721.8	807842.4	22.41559	113.90079	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:18:53	830719.6	807831.1	22.41557	113.90068	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:19:05	830719.6	807831.1	22.41557	113.90068	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:22:24	830717.3	807838.3	22.41555	113.90075	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:25:32	830714	807830	22.41552	113.90067	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:26:23	830715.2	807821.8	22.41553	113.90059	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:31:23	830717.4	807814.6	22.41555	113.90052	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:36:35	830714	807828	22.41552	113.90065	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:37:54	830712.9	807834.1	22.41551	113.90071	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:45:55	830709.6	807838.3	22.41548	113.90075	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:49:40	830711.8	807842.4	22.4155	113.90079	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:52:05	830707.4	807835.2	22.41546	113.90072	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:55:54	830706.3	807831	22.41545	113.90068	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 10:57:14	830705.2	807834.1	22.41544	113.90071	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:00:00	830705.2	807838.2	22.41544	113.90075	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:00:23	830706.3	807840.3	22.41545	113.90077	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:01:41	830705.2	807840.3	22.41544	113.90077	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:04:49	830709.6	807826.9	22.41548	113.90064	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:05:43	830718.5	807807.4	22.41556	113.90045	0.7	335.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:06:23	830727.4	807805.3	22.41564	113.90043	0.3	337.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:07:34	830746.2	807799.2	22.41581	113.90037	1.8	349.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:08:43	830833.8	807727.3	22.4166	113.89967	4	320.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:09:53	830949.2	807614.2	22.41764	113.89857	4.6	308	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:10:53	831033.5	807507.3	22.4184	113.89753	4.2	307	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:11:48	831085.7	807432.3	22.41887	113.8968	4.5	303.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:12:42	831161.3	807303.7	22.41955	113.89555	3.7	297.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:13:48	831223.5	807188.5	22.42011	113.89443	3.2	297.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:14:48	831265.8	807098	22.42049	113.89355	3	292.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:15:48	831290.3	807000.2	22.42071	113.8926	2.9	281.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:16:49	831289.3	806918.9	22.4207	113.89181	2.1	262.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:17:26	831283.9	806894.2	22.42065	113.89157	1.6	265.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:18:49	831299.4	806877.7	22.42079	113.89141	0.6	359.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:19:29	831311.6	806875.7	22.4209	113.89139	0.4	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:22:24	831307.1	806875.7	22.42086	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:23:09	831308.3	806877.7	22.42087	113.89141	0.1	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:25:33	831308.3	806877.7	22.42087	113.89141	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:28:44	831310.5	806877.7	22.42089	113.89141	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:29:44	831311.6	806875.7	22.4209	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:30:09	831311.6	806875.7	22.4209	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:31:32	831310.5	806877.7	22.42089	113.89141	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:33:10	831311.6	806877.8	22.4209	113.89141	0.1	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:36:46	831311.6	806877.8	22.4209	113.89141	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:40:54	831310.5	806875.7	22.42089	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:42:36	831311.6	806877.8	22.4209	113.89141	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:44:33	831311.6	806877.8	22.4209	113.89141	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:46:58	831310.5	806875.7	22.42089	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:48:14	831310.5	806875.7	22.42089	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:50:12	831310.5	806875.7	22.42089	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:52:53	831310.5	806877.7	22.42089	113.89141	0.1	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:53:34	831310.5	806879.8	22.42089	113.89143	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 11:56:09	831311.6	806879.8	22.4209	113.89143	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 12:08:12	831310.5	806875.7	22.42089	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 12:09:15	831310.5	806875.7	22.42089	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 12:20:41	831309.4	806875.7	22.42088	113.89139	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 12:24:23	831310.5	806873.6	22.42089	113.89137	0	359.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 12:32:59	83131						



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:18:53	831316	806875.7	22.42094	113.89139	0.3	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:19:33	831312.7	806875.7	22.42091	113.89139	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:22:43	831312.7	806877.8	22.42091	113.89141	0	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:25:04	831311.6	806877.8	22.4209	113.89141	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:26:04	831312.7	806877.8	22.42091	113.89141	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:28:02	831310.5	806877.7	22.42089	113.89141	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:29:03	831310.5	806877.7	22.42089	113.89141	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:30:48	831311.6	806877.8	22.4209	113.89141	0	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:33:23	831311.6	806875.7	22.4209	113.89139	0	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:34:23	831312.7	806875.7	22.42091	113.89139	0	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:39:05	831309.4	806875.7	22.42088	113.89139	0	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:41:12	831309.4	806875.7	22.42088	113.89139	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:42:57	831309.4	806875.7	22.42088	113.89139	0	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:45:54	831311.6	806880.8	22.4209	113.89144	0.1	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:46:33	831311.6	806881.9	22.4209	113.89145	0.2	224.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:49:43	831308.2	806890.1	22.42087	113.89153	0.1	197.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:50:17	831310.4	806890.1	22.42089	113.89153	0.3	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:53:23	831308.2	806893.2	22.42087	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:53:52	831309.3	806893.2	22.42088	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:56:34	831308.2	806893.2	22.42087	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 19:57:23	831309.3	806890.1	22.42088	113.89153	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:00:20	831309.3	806893.2	22.42088	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:01:42	831311.5	806896.3	22.4209	113.89159	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:02:37	831309.3	806897.3	22.42088	113.8916	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:04:25	831311.5	806897.3	22.4209	113.8916	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:05:42	831311.5	806897.3	22.4209	113.8916	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:09:44	831311.5	806894.2	22.4209	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:12:53	831310.4	806893.2	22.42089	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:14:38	831311.5	806894.2	22.4209	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:16:24	831312.6	806897.3	22.42091	113.8916	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:18:02	831316	806897.3	22.42094	113.8916	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:20:53	831316	806896.3	22.42094	113.89159	0.1	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:21:52	831316	806894.2	22.42094	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:24:33	831314.9	806894.2	22.42093	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:25:13	831313.8	806894.2	22.42092	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:26:47	831312.7	806894.2	22.42091	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:30:27	831316	806896.3	22.42094	113.89159	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:33:53	831316	806894.2	22.42094	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:38:24	831313.8	806893.2	22.42092	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:38:59	831313.8	806893.2	22.42092	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:46:44	831316	806893.2	22.42094	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:51:07	831317.1	806894.2	22.42095	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:55:13	831316	806894.2	22.42094	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:58:24	831316	806894.2	22.42094	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 20:59:12	831316	806893.2	22.42094	113.89156	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:03:27	831314.9	806894.2	22.42093	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:04:05	831314.9	806894.2	22.42093	113.89157	0.1	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:06:06	831316	806896.3	22.42094	113.89159	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:12:43	831316	806896.3	22.42094	113.89159	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:15:28	831316	806894.2	22.42094	113.89157	0	228.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:16:28	831325.9	806894.3	22.42103	113.89157	0.5	4.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:17:43	831352.5	806897.4	22.42127	113.8916	0.9	9.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:18:47	831414.5	806890.3	22.42183	113.89153	3	0.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:19:42	831510.9	806902.8	22.4227	113.89165	4.4	13.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:20:50	831630.3	807001.9	22.42378	113.89261	3.7	75.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:21:38	831613.5	807076	22.42363	113.89333	2.6	131.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:22:47	831521.5	807128.3	22.4228	113.89384	3.6	155.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:23:37	831426.2	807166.2	22.42194	113.89421	4.1	163.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:24:50	831280	807196.9	22.42062	113.89451	4.2	158.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:25:37	831182.4	807242	22.41974	113.89495	4.3	162.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:26:48	831023	807252	22.4183	113.89505	4.4	181.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:27:08	830977.6	807250.9	22.41789	113.89504	4.3	184.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:28:37	830778.2	807267	22.41609	113.8952	4.4	164.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:29:48	830617.6	807290.3	22.41464	113.89543	4.4	184.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:30:39	830503.5	807288.1	22.41361	113.89541	4.5	180.2	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:31:37	830362.9	807289.9	22.41234	113.89543	4.5	181.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:32:47	830202.3	807294.7	22.41089	113.89548	4.5	177.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:33:28	830103.7	807297.6	22.41	113.89551	4.5	179.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:34:37	829954.2	807307.6	22.40865	113.89561	4.1	170.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:35:08	829887.8	807317.8	22.40805	113.89571	4.1	172	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:36:37	829702.8	807327.7	22.40638	113.89581	4	175	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:37:42	829582.1	807337.8	22.40529	113.89591	3.9	176.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:38:42	829468	807352	22.40426	113.89605	3.6	173.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:39:37	829358.4	807354.9	22.40327	113.89608	3.4	176.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:40:27	829270.9	807375.3	22.40248	113.89628	3.2	165.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:41:43	829166.7	807402.9	22.40154	113.89655	3	165.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:42:47	829063.7	807431.6	22.40061	113.89683	3.1	160.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:43:18	829016	807448	22.40018	113.89699	3.3	162.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:44:47	828866.5	807490.9	22.39883	113.89741	3.4	166.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:45:53	828761.2	807519.6	22.39788	113.89769	3.5	163.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:46:48	828652.6	807552.3	22.3969	113.89801	3.9	161.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:47:37	828552.9	807583	22.396	113.89831	4.2	164.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:48:50	828401.1	807644.5	22.39463	113.89891	4.4	153.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:49:50	828274.7	807704	22.39349	113.89949	4.5	156.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:50:38	828166.1	807748.1	22.39251	113.89992	4.5	158.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:51:27	828054.2	807788.1	22.3915	113.90031	4.6	160.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:52:28	827926.8	807839.3	22.39035	113.90081	4.1	157	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:53:37	827789.4	807888.5	22.38911	113.90129	3.9	162.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:54:37	827675.2	807925.4	22.38808	113.90165	3.9	159.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:55:37	827565.5	807976.7	22.38709	113.90215	3.9	155.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:56:37	827452.5	808019.7	22.38607	113.90257	3.8	159.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:57:54	827321.7	808073	22.38489	113.90309	3.9	151.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:58:49	827208.7	808104.7	22.38387	113.9034	3.7	179.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 21:59:44	827107.9	808111.8	22.38296	113.90347	4	175.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:00:13	827049.2	808115.8	22.38243				



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:36:44	823132.3	810779.7	22.3471	113.92944	5	127.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:37:04	823049	810904.2	22.34635	113.93065	4.3	124.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:38:03	823023.5	810937.1	22.34612	113.93097	4	129.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:39:42	822880.5	811055.4	22.34483	113.93212	3.7	157.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:40:33	822803	811034.6	22.34413	113.93192	3	220.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:41:33	822737.8	810953.2	22.34354	113.93113	3.6	243.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:42:33	822688.1	810849	22.34309	113.93012	3.7	237.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:43:34	822631.8	810783	22.34258	113.92948	1.9	214.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:44:13	822603	810767.5	22.34232	113.92933	1.3	205.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:45:04	822573.1	810755.1	22.34205	113.92921	1.2	189.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:46:42	822495.6	810738.5	22.34135	113.92905	2.7	222.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:47:42	822552.2	810656.2	22.34186	113.92825	5.3	332.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:48:42	822747.2	810609.1	22.34362	113.92779	7.1	347.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:49:48	822998.7	810533.3	22.34589	113.92705	7.1	341.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:50:22	823098.4	810496.4	22.34679	113.92669	7.1	339	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:51:43	823311.2	810383.4	22.34871	113.92559	5.1	298.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:52:48	823223.9	810274.1	22.34792	113.92453	5.2	168.8	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:53:48	823085.3	810383	22.34667	113.92559	6.1	132.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:54:43	822977.7	810503.4	22.3457	113.92676	5.8	130.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:55:43	822843.6	810594.8	22.34449	113.92765	4.6	189.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:56:43	822724.1	810518.4	22.34341	113.92691	4.7	228.1	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:57:43	822641.3	810402.9	22.34266	113.92579	4.1	243.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:58:53	822606	810284.4	22.34234	113.92464	2.2	261.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 22:59:58	822602.8	810238	22.34231	113.92419	1.2	268.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:00:43	822597.3	810221.5	22.34226	113.92403	0.3	194.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:01:23	822592.8	810218.4	22.34222	113.924	0.3	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:01:52	822591.7	810213.3	22.34221	113.92395	0.3	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:02:47	822589.5	810207.1	22.34219	113.92389	0.2	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:03:43	822582.9	810203	22.34213	113.92385	0.1	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:03:12	822581.8	810200.9	22.34212	113.92383	0.2	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:09:22	822567.4	810185.4	22.34199	113.92368	0.1	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:13:04	822574.1	810185.4	22.34205	113.92368	0	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:14:48	822574.1	810190.6	22.34205	113.92373	0.1	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:16:23	822571.8	810196.8	22.34203	113.92379	0.1	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:17:02	822568.5	810197.8	22.342	113.9238	0.1	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:19:42	822558.5	810214.3	22.34191	113.92396	0.3	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:23:04	822565.1	810221.5	22.34197	113.92403	0.1	221.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:26:32	822576.2	810239	22.34207	113.9242	0.3	82.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:27:42	822579.5	810254.5	22.3421	113.92435	0.4	81	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:28:32	822582.8	810266.8	22.34213	113.92447	0.3	76.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:31:32	822592.7	810275.1	22.34222	113.92455	0	76.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:33:12	822593.9	810273	22.34223	113.92453	0	76.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:34:44	822598.3	810276.1	22.34227	113.92456	0.1	76.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:36:33	822602.7	810277.2	22.34231	113.92457	0.1	76.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:37:44	822608.2	810275.1	22.34236	113.92455	0.3	306.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:38:44	822614.9	810259.7	22.34242	113.9244	0.6	278.5	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:39:12	822617.1	810251.4	22.34244	113.92432	0.4	282.2	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:40:54	822609.5	810206.1	22.34237	113.92388	2.3	272.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:41:54	822631.8	810123.7	22.34257	113.92308	3	300.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:42:54	822723.8	810061	22.3434	113.92247	4.8	340.3	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:43:54	822896.6	810034.5	22.34496	113.92241	6.2	355.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:44:54	823091.5	809995.7	22.34672	113.92183	6.5	344.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:45:43	823256.6	809956.9	22.34821	113.92145	6.5	349.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:46:43	823458.2	809927.3	22.35003	113.92116	6.5	348.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:47:43	823654.3	809883.4	22.3518	113.92073	6.3	353	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:48:43	823851.4	809867.2	22.35358	113.92057	6.4	354.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:49:43	824049.6	809851.1	22.35537	113.92041	6.4	353.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:50:34	824220.2	809820.5	22.35691	113.92011	6.5	348.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:51:34	824418.5	809784.8	22.3587	113.91976	6.4	351.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:52:12	824540.4	809753	22.3598	113.91945	6.4	339.7	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:54:03	824893.8	809650.7	22.36299	113.91845	6.5	342.9	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:55:12	825115.4	809571.7	22.36499	113.91768	6.4	335.4	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:56:43	825373.7	809431.1	22.36732	113.91631	6.2	326.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:57:23	825475.7	809361.2	22.36824	113.91563	6.1	324.6	ShipXY
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:58:23	825633.1	809259.5	22.36966	113.91464	6	329.1	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	09-JUN-2021 23:59:38	825850.4	809128.1	22.37162	113.91336	6	331.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:00:43	826013.3	809041.8	22.37309	113.91252	6.1	327.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:01:42	826172.9	808938.1	22.37453	113.91151	6.4	325.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:02:42	826343.7	808824.1	22.37607	113.9104	6.7	330	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:03:48	826566.4	808724.6	22.37808	113.90943	6.7	336.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:04:48	826759.3	808639.4	22.37982	113.9086	6.8	336.7	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:05:43	826916.6	808568.7	22.38124	113.90791	6.8	335.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:06:43	827115	808495.9	22.38303	113.9072	6.7	339.5	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:07:43	827307.8	808416.9	22.38477	113.90643	6.7	337.7	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:08:54	827540.5	808332.9	22.38687	113.90561	6.6	339.5	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:09:02	827569.3	808323.7	22.38713	113.90552	6.6	338.7	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:10:42	827882.9	808187.3	22.38996	113.90419	6.6	337.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:11:48	828112.3	808089.9	22.39203	113.90324	6.7	334.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:12:42	828262	808015	22.39338	113.90251	6.7	336	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:13:48	828492.4	807939.2	22.39546	113.90177	6.5	346.8	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:14:48	828689.7	807885	22.39724	113.90124	6.7	345.5	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:15:48	828892.4	807843.2	22.39907	113.90083	6.6	347	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:16:39	829056.3	807799.2	22.40055	113.9004	6.4	341.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:17:44	829239.2	807729.5	22.4022	113.89972	6.1	340.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:18:54	829438.7	807651.6	22.404	113.89896	5.9	339.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:19:37	829581.6	807617.1	22.40529	113.89857	5.9	346.8	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:20:37	829756.6	807598.6	22.40687	113.89844	5.6	359.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:21:37	829936	807595.9	22.40849	113.89841	5.9	359	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:22:28	830093.2	807598.2	22.40991	113.89843	6	3	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:23:28	830261.5	807616.1	22.41143	113.8986	4.8	6.7	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:24:28	830394.4	807635.9	22.41263	113.89879	4	5.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:25:28	830497.3	807636.1	22.41356	113.89879	2.3	0.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:26:33	830547.2	807637.2	22.41401	113.8988	1.1	359.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 00:27:33	830566	807638.2	22.41418	113.89881	0.4	358.9	ShipXY
CHANG SHENG 2002	Hopper Barge								

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 02:50:15	830489.6	807609.3	22.41349	113.89853	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 02:51:02	830490.7	807607.2	22.4135	113.89851	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 02:53:52	830494.1	807608.3	22.41353	113.89852	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 02:54:53	830496.3	807608.3	22.41355	113.89852	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 02:57:13	830496.3	807607.2	22.41355	113.89851	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 02:58:03	830496.3	807605.2	22.41355	113.89849	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:02:27	830502.9	807599	22.41361	113.89843	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:05:04	830502.9	807601.1	22.41361	113.89845	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:08:24	830509.6	807597	22.41367	113.89841	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:09:05	830509.6	807597	22.41367	113.89841	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:12:42	830511.8	807594.9	22.41369	113.89839	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:13:17	830512.9	807592.8	22.4137	113.89837	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:14:28	830512.9	807592.8	22.4137	113.89837	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:15:44	830514	807594.9	22.41371	113.89839	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:16:03	830512.9	807594.9	22.4137	113.89839	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:17:34	830511.8	807594.9	22.41369	113.89839	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:21:24	830512.9	807600.1	22.4137	113.89844	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:27:47	830514	807599	22.41371	113.89843	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:31:03	830511.8	807592.8	22.41369	113.89837	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:32:53	830512.9	807599	22.4137	113.89843	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:38:54	830506.2	807612.4	22.41364	113.89856	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:39:48	830506.2	807612.4	22.41364	113.89856	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:42:13	830498.5	807612.4	22.41357	113.89856	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:43:14	830496.3	807612.4	22.41355	113.89856	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 03:52:48	830491.8	807621.6	22.41351	113.89865	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:04:28	830501.8	807599	22.4136	113.89843	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:05:42	830504	807601.1	22.41362	113.89845	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:08:53	830505.2	807603.1	22.41363	113.89847	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:10:48	830504	807607.2	22.41362	113.89851	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:11:54	830505.1	807608.3	22.41363	113.89852	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:17:28	830501.8	807628.9	22.4136	113.89872	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:20:54	830502.9	807644.3	22.41361	113.89887	0.3	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:24:33	830500.6	807653.6	22.41359	113.89896	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:25:43	830497.3	807652.5	22.41356	113.89895	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:27:34	830497.3	807654.6	22.41356	113.89897	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:28:53	830503.9	807660.8	22.41362	113.89903	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:30:47	830506.2	807660.8	22.41364	113.89903	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:31:24	830508.4	807661.8	22.41366	113.89904	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:33:24	830510.6	807665.9	22.41368	113.89908	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:34:34	830511.7	807665.9	22.41369	113.89908	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:37:43	830512.8	807670.1	22.4137	113.89912	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:38:39	830513.9	807673.2	22.41371	113.89915	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:40:12	830516.1	807677.3	22.41373	113.89919	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:41:12	830518.3	807678.3	22.41375	113.8992	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:42:54	830523.8	807682.4	22.4138	113.89924	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:43:53	830528.3	807685.5	22.41384	113.89927	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:45:23	830539.3	807685.6	22.41394	113.89927	0.2	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:46:07	830544.9	807687.6	22.41399	113.89929	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:47:54	830548.2	807690.7	22.41402	113.89932	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:49:23	830552.6	807693.8	22.41406	113.89935	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:50:23	830561.5	807698	22.41414	113.89939	0.2	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:52:25	830570.3	807700	22.41422	113.89941	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:53:33	830574.7	807699	22.41426	113.8994	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:57:34	830579.2	807704.2	22.4143	113.89945	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 04:58:08	830580.3	807699	22.41431	113.8994	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:01:34	830577	807699	22.41428	113.8994	0.1	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:04:34	830577	807700	22.41428	113.89941	0	117.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:05:47	830574.8	807682.5	22.41426	113.89924	1.1	262.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:06:47	830582.6	807662	22.41433	113.89904	0.5	337.8	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:07:47	830597	807658.9	22.41446	113.89901	0.4	323.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:08:06	830600.3	807658.9	22.41449	113.89901	0.3	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:09:24	830600.3	807650.7	22.41449	113.89893	0.3	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:11:47	830608	807654.8	22.41456	113.89897	0.3	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:12:33	830614.7	807654.8	22.41462	113.89897	0.2	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:14:20	830624.6	807658.9	22.41471	113.89901	0.2	321.9	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:15:43	830636.8	807666.2	22.41482	113.89908	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:18:44	830645.7	807662.1	22.4149	113.89904	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:22:44	830642.3	807673.4	22.41487	113.89915	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:23:56	830644.5	807675.5	22.41489	113.89917	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:26:43	830646.7	807682.7	22.41491	113.89924	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:27:12	830647.9	807682.7	22.41492	113.89924	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:30:45	830650.1	807691.9	22.41494	113.89933	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:35:28	830646.7	807696.1	22.41491	113.89937	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:36:03	830646.7	807700.2	22.41491	113.89941	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:38:14	830643.4	807702.2	22.41488	113.89943	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:39:04	830644.5	807702.2	22.41489	113.89943	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:40:16	830643.4	807699.1	22.41488	113.8994	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:41:24	830643.4	807699.1	22.41488	113.8994	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:42:12	830642.3	807702.2	22.41487	113.89943	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:44:17	830644.5	807707.4	22.41489	113.89948	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:45:34	830645.6	807706.3	22.4149	113.89947	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:48:47	830646.7	807702.2	22.41491	113.89943	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:52:54	830645.6	807696	22.4149	113.89937	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:56:54	830648.9	807690.9	22.41493	113.89932	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 05:59:33	830655.6	807682.7	22.41499	113.89924	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:00:55	830654.5	807677.5	22.41498	113.89919	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:03:13	830652.3	807674.4	22.41496	113.89916	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:05:17	830652.3	807677.5	22.41496	113.89919	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:07:32	830655.6	807670.3	22.41499	113.89912	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:09:54	830659	807667.2	22.41502	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:10:43	830659	807667.2	22.41502	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:13:52	830659	807670.3	22.41502	113.89912	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:15:13	830661.2	807670.3	22.41504	113.89912	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:17:03	830656.8	807662.1	22.415	113.89904	0.1	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 06:18:24	830657.9	807661.1	22.41501	113.89903	0		



Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:26:53	830656.7	807674.4	22.415	113.89916	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:28:33	830657.8	807670.3	22.41501	113.89912	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:31:34	830656.7	807669.3	22.415	113.89911	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:33:03	830659	807667.2	22.41502	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:34:13	830657.9	807667.2	22.41501	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:37:24	830660.1	807662.1	22.41503	113.89904	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:40:46	830657.9	807666.2	22.41501	113.89908	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:41:53	830657.9	807666.2	22.41501	113.89908	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:42:34	830656.7	807667.2	22.415	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:45:53	830657.9	807666.2	22.41501	113.89908	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:46:24	830659	807666.2	22.41502	113.89908	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:47:43	830661.2	807667.2	22.41504	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:48:54	830661.2	807667.2	22.41504	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:50:43	830659	807663.1	22.41502	113.89905	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:52:33	830660.1	807666.2	22.41503	113.89908	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:52:57	830661.2	807666.2	22.41504	113.89908	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:54:02	830661.2	807669.3	22.41504	113.89911	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:55:54	830659	807667.2	22.41502	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:58:23	830654.5	807673.4	22.41498	113.89915	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 07:59:25	830656.7	807669.3	22.415	113.89911	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:02:32	830659	807667.2	22.41502	113.89909	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:04:25	830656.7	807670.3	22.415	113.89912	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:04:57	830657.8	807670.3	22.41501	113.89912	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:06:32	830656.7	807670.3	22.415	113.89912	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:09:33	830659	807670.3	22.41502	113.89912	0	321.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:09:46	830656.7	807670.3	22.415	113.89912	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:13:33	830659	807669.3	22.41502	113.89911	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:16:54	830656.7	807669.3	22.415	113.89911	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:17:27	830656.7	807667.2	22.415	113.89909	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:18:03	830656.7	807666.2	22.415	113.89908	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:21:24	830657.9	807659	22.41501	113.89901	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:25:04	830659	807659	22.41502	113.89901	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:26:02	830657.9	807659	22.41501	113.89901	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:28:44	830657.9	807661.1	22.41501	113.89903	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:29:47	830657.9	807662.1	22.41501	113.89904	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:30:53	830657.9	807661.1	22.41501	113.89903	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:32:44	830659	807662.1	22.41502	113.89904	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:35:53	830656.7	807666.2	22.415	113.89908	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:37:13	830657.9	807666.2	22.41501	113.89908	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:39:33	830659	807667.2	22.41502	113.89909	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:40:54	830659	807666.2	22.41502	113.89908	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:42:43	830659	807669.3	22.41502	113.89911	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:44:47	830659	807661.1	22.41502	113.89903	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:45:53	830657.9	807659	22.41501	113.89901	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:49:53	830656.8	807658	22.415	113.899	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:53:53	830660.1	807650.8	22.41503	113.89893	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:53:57	830660.1	807650.8	22.41503	113.89893	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 08:57:54	830660.1	807652.8	22.41503	113.89895	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:01:13	830659	807650.8	22.41502	113.89893	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:02:33	830661.2	807650.8	22.41504	113.89893	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:05:54	830657.9	807648.7	22.41501	113.89891	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:06:06	830659	807648.7	22.41502	113.89891	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:08:01	830660.1	807652.8	22.41503	113.89895	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:12:54	830659	807653.9	22.41502	113.89896	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:17:36	830653.4	807652.8	22.41497	113.89895	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:18:28	830654.6	807653.9	22.41498	113.89896	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:26:48	830644.6	807632.2	22.41489	113.89875	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:30:47	830644.6	807629.1	22.41489	113.89872	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:36:13	830653.5	807645.6	22.41497	113.89888	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:43:53	830645.7	807636.3	22.4149	113.89879	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:48:04	830642.4	807637.4	22.41487	113.8988	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:51:42	830633.5	807636.3	22.41479	113.89879	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:53:23	830634.7	807637.3	22.4148	113.8988	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:54:43	830640.2	807640.4	22.41485	113.89883	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:56:07	830643.5	807648.7	22.41488	113.89891	0.1	0	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:57:53	830647.9	807661.3	22.41492	113.89903	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:58:47	830651.2	807670.3	22.41495	113.89912	0.3	70.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 09:59:50	830650.1	807681.6	22.41494	113.89923	0.3	92.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:00:32	830649	807689.9	22.41493	113.89931	0.4	111	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:01:26	830644.5	807699.1	22.41489	113.8994	0.3	111	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:02:04	830641.2	807702.2	22.41486	113.89943	0.1	111	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:04:14	830641.2	807704.3	22.41486	113.89945	0	111	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:05:42	830635.6	807712.5	22.41481	113.89953	0.3	111	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:06:42	830624.5	807719.7	22.41471	113.8996	0.4	142.3	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:07:59	830616.8	807723.8	22.41464	113.89964	0.3	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:08:02	830615.7	807726.9	22.41463	113.89967	0.3	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:10:34	830603.5	807736.1	22.41452	113.89976	0.2	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:11:43	830595.7	807736.1	22.41445	113.89976	0.3	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:12:50	830591.3	807736.1	22.41441	113.89976	0.2	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:15:13	830575.8	807736.1	22.41427	113.89976	0.2	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:17:07	830566.9	807736.1	22.41419	113.89976	0.1	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:18:13	830560.3	807736	22.41413	113.89976	0.1	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:19:22	830555.9	807731.9	22.41409	113.89972	0.2	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:19:58	830550.3	807730.9	22.41404	113.89971	0.2	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:21:48	830545.9	807727.8	22.414	113.89968	0.1	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:22:33	830544.8	807726.8	22.41399	113.89967	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:24:33	830544.8	807722.6	22.41399	113.89963	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:26:44	830540.4	807723.7	22.41395	113.89964	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:27:43	830538.2	807723.7	22.41393	113.89964	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:29:23	830535.9	807720.6	22.41391	113.89961	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:31:43	830532.6	807715.4	22.41388	113.89956	0.1	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:32:44	830530.4	807714.4	22.41386	113.89955	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:34:52	830528.2	807708.2	22.41384	113.89949	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:36:05	830528.2	807706.1	22.41384	113.89947	0.1	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:38:03	830527.1	807698.9	22.41383	113.8994	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 10:49:27	830508.4	807665.9	22.41366	113.89908	0	143.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 11							

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 14:38:51	831323.7	806926.2	22.42101	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 14:50:50	831321.5	806923.1	22.42099	113.89185	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:00:31	831319.2	806926.2	22.42097	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:07:57	831323.7	806926.2	22.42101	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:20:08	831321.4	806926.2	22.42099	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:23:11	831322.6	806927.2	22.421	113.89189	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:32:45	831323.7	806926.2	22.42101	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:32:51	831323.7	806926.2	22.42101	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 15:44:02	831320.3	806926.2	22.42098	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 16:01:32	831322.6	806925.1	22.421	113.89187	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 16:08:46	831323.7	806927.2	22.42101	113.89189	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 16:18:33	831323.7	806926.2	22.42101	113.89188	0.1	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 16:23:35	831322.6	806927.2	22.421	113.89189	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 16:27:06	831322.5	806930.3	22.421	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 16:52:32	831322.6	806926.2	22.421	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 17:16:33	831323.7	806930.3	22.42101	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 17:19:34	831325.9	806930.3	22.42103	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 17:43:42	831325.9	806930.3	22.42103	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 17:52:49	831320.3	806930.3	22.42098	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 17:59:02	831321.4	806930.3	22.42099	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 18:02:15	831320.3	806927.2	22.42098	113.89189	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 18:21:04	831320.3	806927.2	22.42098	113.89189	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 18:36:11	831321.4	806930.3	22.42099	113.89192	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 18:51:30	831317	806927.2	22.42095	113.89189	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 19:07:12	831319.2	806927.2	22.42097	113.89189	0.2	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 19:28:50	831328.1	806926.2	22.42105	113.89188	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 19:45:29	831322.5	806942.6	22.421	113.89204	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 19:54:23	831322.5	806941.6	22.421	113.89203	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 20:11:02	831328.1	806941.6	22.42105	113.89203	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 20:17:50	831329.2	806941.6	22.42106	113.89203	0	0	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 21:24:00	830314.4	806558.7	22.41189	113.88833	4.4	163	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:32:55	822914.5	810541.4	22.34513	113.92713	3.2	307.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:33:12	822947.8	810502.3	22.34543	113.92675	3.4	308.8	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:41:43	822496	810510.8	22.34135	113.92684	2.5	94.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:42:32	822503.7	810568.5	22.34142	113.9274	2.3	61.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:44:12	822524.6	810652	22.34161	113.92821	1.3	85.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:45:13	822517.9	810692.2	22.34155	113.9286	1.4	112	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:46:45	822510	810758.1	22.34148	113.92924	2.3	75.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:47:53	822617.2	810857.2	22.34245	113.9302	5.4	60.5	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:48:32	822675.7	810996.3	22.34298	113.93155	6.3	68.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:48:49	822787.1	811254	22.34399	113.93405	6.9	63.6	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:49:42	822768.4	811219	22.34382	113.93371	6.8	60.7	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:49:49	822897.6	811440.7	22.34499	113.93586	7.1	56.6	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:50:08	822937.3	811503.6	22.34535	113.93647	7.2	57.5	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:50:42	822874.4	811406.6	22.34478	113.93553	7.1	56.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:51:33	822976	811565.4	22.3457	113.93707	7.1	59.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:51:49	823097.4	811830.4	22.3468	113.93964	7.1	70.1	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:51:53	823012.4	811628.3	22.34603	113.93768	7.1	60.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:53:28	823122.8	811895.3	22.34703	113.94027	7.1	69.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:53:49	823216.3	812256	22.34788	113.94377	7.2	74.9	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:54:08	823233.9	812325	22.34804	113.94444	7.2	75.4	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:54:23	823191	812148.8	22.34765	113.94273	7.1	78	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:55:13	823233.9	812325	22.34804	113.94444	7.2	75.4	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:55:49	823316.4	812690.8	22.34879	113.94799	7.2	74.1	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:56:43	823305.4	812651.7	22.34869	113.94761	7.2	75	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:57:47	823388.8	813133.9	22.34945	113.95229	7.4	83.8	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:58:40	823373.5	813025.7	22.34931	113.95124	7.3	81.5	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:58:47	823412.9	813362.6	22.34967	113.95451	7.4	79.2	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 22:59:40	823398.6	813252.3	22.34954	113.95344	7.4	83.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:00:24	823443.7	813475.9	22.34995	113.95561	7.3	70.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:00:29	823546.3	813727.4	22.35088	113.95805	7.6	69.3	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:01:48	823604.6	814035.5	22.35141	113.96104	7.5	73.5	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:01:49	823530.9	813692.4	22.35074	113.95771	7.6	66.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:02:52	823594.7	813993.2	22.35132	113.96063	7.6	75.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:03:54	823697.3	814244.7	22.35225	113.96307	7.4	63	ShipXY

Chang Sheng 2002 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:14:55	825107.9	815133.5	22.365	113.97168	1.8	33.5	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:15:33	825132.3	815150	22.36522	113.97184	0.6	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:18:49	825100.1	815159.3	22.36493	113.97193	0.2	360	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:19:55	825100.1	815159.3	22.36493	113.97193	0.2	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:23:50	825097.9	815162.4	22.36491	113.97196	0	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:27:43	825095.7	815162.4	22.36489	113.97196	0.1	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:28:45	825095.7	815163.4	22.36489	113.97197	0	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:30:49	825099	815155.1	22.36492	113.97189	0.1	360	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:32:04	825100.2	815154.1	22.36493	113.97188	0.1	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:32:29	825102.4	815157.2	22.36495	113.97191	0.2	360	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:33:47	825102.4	815155.2	22.36495	113.97189	0.1	30.6	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:33:49	825100.1	815165.5	22.36493	113.97199	0.6	2.1	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:35:49	825149.7	815361.2	22.36538	113.97389	5.6	116.5	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:35:54	825175.4	815207.8	22.36561	113.9724	5	52.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:38:57	824995.4	815620.6	22.36399	113.97641	5.9	116.8	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:40:58	824796.7	816003.4	22.3622	113.98013	6	122.3	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:41:48	824606.9	816332.8	22.36049	113.98333	6	114.3	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:44:09	824391.6	816728	22.35855	113.98717	6.2	118.4	Other
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:45:33	824362.7	816785.7	22.35829	113.98773	6.2	116.1	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:46:54	824277.2	816961.7	22.35752	113.98944	6.3	114.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:50:40	824029.4	817666	22.35529	113.99628	6.2	104.8	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:51:42	823976.1	817851.3	22.35481	113.99808	6.1	106.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:55:54	823769.1	818676.1	22.35295	114.00609	6.1	103.9	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:56:12	823752.5	818737.9	22.3528	114.00669	6.1	105.2	ShipXY
CHANG SHENG 2002	Hopper Barge	10-JUN-2021 23:57:48	823696.8	818988.1	22.3523	114.00912	6.1	100.1	ShipXY

## DONG YUE (Tug)

## Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	04-JUN-2021 13:10:45	820098.1	807021.3	22.31964	113.89301	0	96.5	ShipXY
DONG YUE	Tug	04-JUN-2021 13:14:35	820098.1	807021.3	22.31964	113.89301	0	293.7	ShipXY
DONG YUE	Tug	04-JUN-2021 13:16:43	820099.2	807020.3	22.31965	113.893	0	181.2	ShipXY
DONG YUE	Tug	04-JUN-2021 13:17:19	820099.2	807020.3	22.31965	113.893	0	181.2	ShipXY
DONG YUE	Tug	04-JUN-2021 13:21:54	820100.3	807020.3	22.31966	113.893	0	33.4	ShipXY
DONG YUE	Tug	04-JUN-2021 13:29:01	820099.2	807020.3	22.31965	113.893	0	199.8	Other
DONG YUE	Tug	04-JUN-2021 13:30:04	820099.2	807020.3	22.31965	113.893	0	199.8	ShipXY
DONG YUE	Tug	04-JUN-2021 13:30:29	820099.2	807020.3	22.31965	113.893	0	0.2	Other
DONG YUE	Tug	04-JUN-2021 13:31:25	820099.2	807020.3	22.31965	113.893	0	0.2	ShipXY
DONG YUE	Tug	04-JUN-2021 13:33:58	820099.2	807020.3	22.31965	113.893	0	117.4	ShipXY
DONG YUE	Tug	04-JUN-2021 13:37:29	820099.2	807021.3	22.31965	113.89301	0	221.5	ShipXY
DONG YUE	Tug	04-JUN-2021 13:37:55	820098.1	807021.3	22.31964	113.89301	0.1	188.7	Other
DONG YUE	Tug	04-JUN-2021 13:38:50	820099.2	807021.3	22.31965	113.89301	0	221.5	ShipXY
DONG YUE	Tug	04-JUN-2021 13:43:50	820097	807021.3	22.31963	113.89301	0.1	356.5	Other
DONG YUE	Tug	04-JUN-2021 13:43:58	820097	807021.3	22.31963	113.89301	0	152.6	ShipXY
DONG YUE	Tug	04-JUN-2021 13:44:49	820097	807021.3	22.31963	113.89301	0	152.6	ShipXY
DONG YUE	Tug	04-JUN-2021 13:48:33	820095.9	807022.4	22.31962	113.89302	0	110.5	ShipXY
DONG YUE	Tug	04-JUN-2021 13:52:32	820083.6	807063.6	22.31951	113.89342	1.4	129.5	ShipXY
DONG YUE	Tug	04-JUN-2021 13:53:39	820127.8	807132.7	22.31991	113.89409	4.6	75.3	ShipXY
DONG YUE	Tug	04-JUN-2021 13:54:32	820195.1	807253.3	22.32052	113.89526	4.1	22.1	ShipXY
DONG YUE	Tug	04-JUN-2021 13:55:33	820127.8	807132.7	22.31991	113.89409	4.6	75.3	ShipXY
DONG YUE	Tug	04-JUN-2021 13:56:50	820251.6	807259.6	22.32103	113.89532	1.8	18.2	ShipXY
DONG YUE	Tug	04-JUN-2021 13:57:12	820253.9	807193.7	22.32105	113.89468	0.4	117.5	ShipXY
DONG YUE	Tug	04-JUN-2021 13:57:59	820249.5	807206	22.32101	113.8948	0.6	126.9	ShipXY
DONG YUE	Tug	04-JUN-2021 13:58:54	820242.9	807178.2	22.32095	113.89453	2.3	233.1	ShipXY
DONG YUE	Tug	04-JUN-2021 14:00:37	820104.6	807113	22.3197	113.8939	2.5	198	ShipXY
DONG YUE	Tug	04-JUN-2021 14:00:50	820083.6	807103.7	22.31951	113.89381	3.8	206.7	ShipXY
DONG YUE	Tug	04-JUN-2021 14:02:49	819903.4	806921	22.31788	113.89204	5.8	233	ShipXY
DONG YUE	Tug	04-JUN-2021 14:03:17	819817.3	806788	22.3171	113.89075	5.8	240.2	ShipXY
DONG YUE	Tug	04-JUN-2021 14:03:20	819682.5	806632.1	22.31588	113.88924	5.9	242.2	Other
DONG YUE	Tug	04-JUN-2021 14:04:24	819682.5	806632.1	22.31588	113.88924	5.9	242.2	ShipXY
DONG YUE	Tug	04-JUN-2021 14:04:40	819668.5	806397.2	22.31575	113.88696	5.6	273.6	Other
DONG YUE	Tug	04-JUN-2021 14:05:44	819668.5	806397.2	22.31575	113.88696	5.6	273.6	ShipXY
DONG YUE	Tug	04-JUN-2021 14:06:00	819664.6	806153	22.31571	113.88459	5.9	262.9	Other
DONG YUE	Tug	04-JUN-2021 14:06:24	819675.4	806276.6	22.31581	113.88579	5.9	269.1	ShipXY
DONG YUE	Tug	04-JUN-2021 14:07:00	819665.7	806165.3	22.31572	113.88471	6	263.4	ShipXY
DONG YUE	Tug	04-JUN-2021 14:07:20	819615.2	805905.6	22.31526	113.88219	6.3	262.5	Other
DONG YUE	Tug	04-JUN-2021 14:08:24	819615.2	805905.6	22.31526	113.88219	6.3	262.5	ShipXY
DONG YUE	Tug	04-JUN-2021 14:08:41	819608	805640.8	22.31519	113.87962	6.5	266.2	Other
DONG YUE	Tug	04-JUN-2021 14:09:59	819610.1	805687.2	22.31521	113.88007	6.4	269.2	ShipXY
DONG YUE	Tug	04-JUN-2021 14:10:24	819597.2	805503.7	22.31509	113.87829	6.8	267	ShipXY
DONG YUE	Tug	04-JUN-2021 14:11:33	819667.9	805037.1	22.31572	113.87376	7	283.5	Other
DONG YUE	Tug	04-JUN-2021 14:11:44	819622.1	805223.5	22.31531	113.87557	6.8	282.4	ShipXY
DONG YUE	Tug	04-JUN-2021 14:11:47	819679	804991.8	22.31582	113.87332	7	284.1	Other
DONG YUE	Tug	04-JUN-2021 14:12:19	819632.2	805178.2	22.3154	113.87513	6.9	284	ShipXY
DONG YUE	Tug	04-JUN-2021 14:13:04	819692.4	804942.4	22.31594	113.87284	7	284.8	ShipXY
DONG YUE	Tug	04-JUN-2021 14:13:20	819790.4	804672.6	22.31682	113.87022	7.1	301.5	Other
DONG YUE	Tug	04-JUN-2021 14:14:27	819957.9	804525.7	22.31833	113.86879	6	332.4	Other
DONG YUE	Tug	04-JUN-2021 14:14:37	819818.2	804634.6	22.31707	113.86985	6.9	306.2	ShipXY
DONG YUE	Tug	04-JUN-2021 14:15:30	819957.9	804525.7	22.31833	113.86879	6	332.4	ShipXY
DONG YUE	Tug	04-JUN-2021 14:15:33	820145.2	804464.2	22.32002	113.86819	5.4	354.7	Other
DONG YUE	Tug	04-JUN-2021 14:16:01	820042.2	804486.7	22.31909	113.86841	5.7	337.5	ShipXY
DONG YUE	Tug	04-JUN-2021 14:16:40	820339	804478	22.32177	113.86832	5.6	6.5	Other
DONG YUE	Tug	04-JUN-2021 14:17:33	820483.9	804527.8	22.32308	113.8688	5.6	27.9	Other
DONG YUE	Tug	04-JUN-2021 14:17:44	820339	804478	22.32177	113.86832	5.6	6.5	ShipXY
DONG YUE	Tug	04-JUN-2021 14:17:57	820545.9	804560.9	22.32364	113.86912	5.7	29.3	Other
DONG YUE	Tug	04-JUN-2021 14:18:37	820483.9	804527.8	22.32308	113.8688	5.6	27.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:19:01	820545.9	804560.9	22.32364	113.86912	5.7	29.3	ShipXY
DONG YUE	Tug	04-JUN-2021 14:19:06	820697.3	804702.3	22.32501	113.87049	6	58.9	Other
DONG YUE	Tug	04-JUN-2021 14:20:43	820697.3	804702.3	22.32501	113.87049	6	58.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:21:30	820807.6	804932.3	22.32601	113.87272	6.4	64.8	ShipXY
DONG YUE	Tug	04-JUN-2021 14:21:57	820845.1	805012.7	22.32635	113.8735	6.4	66.1	ShipXY
DONG YUE	Tug	04-JUN-2021 14:22:40	820955.1	805350.9	22.32735	113.87678	6.5	73.9	Other
DONG YUE	Tug	04-JUN-2021 14:22:53	820969.4	805391.1	22.32748	113.87717	6.5	72.5	Other

## DONG YUE (Tug)

## Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	04-JUN-2021 14:23:44	820955.1	805350.9	22.32735	113.87678	6.5	73.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:24:10	820983.7	805433.3	22.32761	113.87758	6.5	69.6	ShipXY
DONG YUE	Tug	04-JUN-2021 14:25:44	821090.6	805731.3	22.32858	113.88047	6.6	69.6	ShipXY
DONG YUE	Tug	04-JUN-2021 14:26:00	821176.4	805988	22.32936	113.88296	6.7	73.4	Other
DONG YUE	Tug	04-JUN-2021 14:26:24	821134.6	805859.1	22.32898	113.88171	6.6	70.1	ShipXY
DONG YUE	Tug	04-JUN-2021 14:27:44	821221.6	806117.9	22.32977	113.88422	6.5	68.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:28:27	821343.9	806455	22.33088	113.88749	6.7	72	Other
DONG YUE	Tug	04-JUN-2021 14:28:37	821284.4	806285.9	22.33034	113.88585	6.5	70	ShipXY
DONG YUE	Tug	04-JUN-2021 14:29:33	821416.5	806670.5	22.33154	113.88958	6.6	72.3	Other
DONG YUE	Tug	04-JUN-2021 14:29:44	821358.2	806500.4	22.33101	113.88793	6.7	70.8	ShipXY
DONG YUE	Tug	04-JUN-2021 14:30:24	821403.3	806630.3	22.33142	113.88919	6.5	71.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:30:27	821470.5	806842.6	22.33203	113.89125	6.5	70.8	Other
DONG YUE	Tug	04-JUN-2021 14:31:19	821531	807012.7	22.33258	113.8929	6.4	68	Other
DONG YUE	Tug	04-JUN-2021 14:31:44	821485.9	806886.9	22.33217	113.89168	6.5	70.8	ShipXY
DONG YUE	Tug	04-JUN-2021 14:31:46	821559.7	807093.1	22.33284	113.89368	6.4	72.8	Other
DONG YUE	Tug	04-JUN-2021 14:33:30	821590.5	807221.9	22.33312	113.89493	6.3	78.7	ShipXY
DONG YUE	Tug	04-JUN-2021 14:34:10	821622.3	807348.7	22.33341	113.89616	6.5	74.1	ShipXY
DONG YUE	Tug	04-JUN-2021 14:34:39	821709.3	807634.2	22.3342	113.89893	6.2	75.7	Other
DONG YUE	Tug	04-JUN-2021 14:35:19	821735.6	80757.9	22.33444	113.90013	6	78.3	Other
DONG YUE	Tug	04-JUN-2021 14:35:43	821709.3	807635.3	22.3342	113.89894	6.2	75.7	ShipXY
DONG YUE	Tug	04-JUN-2021 14:36:37	821746.6	807801.2	22.33454	113.90055	6	69.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:37:17	821814	807903.3	22.33515	113.90154	5.8	55.7	ShipXY
DONG YUE	Tug	04-JUN-2021 14:37:34	821924.3	808121.9	22.33615	113.90366	6.1	68.2	Other
DONG YUE	Tug	04-JUN-2021 14:38:37	821925.4	808120.9	22.33616	113.90365	6.1	68.2	ShipXY
DONG YUE	Tug	04-JUN-2021 14:39:20	822065.5	808425	22.33743	113.9066	6	64.7	Other
DONG YUE	Tug	04-JUN-2021 14:39:44	822012.6	808312.7	22.33695	113.90551	6.1	63.8	ShipXY
DONG YUE	Tug	04-JUN-2021 14:40:37	822082.1	808463.2	22.33758	113.90697	6	69.1	ShipXY
DONG YUE	Tug	04-JUN-2021 14:40:53	822180.2	808700.3	22.33847	113.90927	6.2	60.8	Other
DONG YUE	Tug	04-JUN-2021 14:41:33	822246.4	808808.6	22.33907	113.91032	6	60	Other
DONG YUE	Tug	04-JUN-2021 14:41:35	822129.5	808581.7	22.33801	113.90812	6.2	68.6	ShipXY
DONG YUE	Tug	04-JUN-2021 14:42:37	822246.4	808808.6	22.33907	113.91032	6	60	ShipXY
DONG YUE	Tug	04-JUN-2021 14:42:53	822372.3	809023.1	22.34021	113.9124	6	56.6	Other
DONG YUE	Tug	04-JUN-2021 14:43:43	822349.1	808987	22.34	113.91205	6	60.5	ShipXY
DONG YUE	Tug	04-JUN-2021 14:43:47	822474	809147.9	22.34113	113.91361	5.6	44.3	Other
DONG YUE	Tug	04-JUN-2021 14:44:37	822446.3	809120	22.34088	113.91334	5.7	47.9	ShipXY
DONG YUE	Tug	04-JUN-2021 14:44:40	822597.8	809236.7	22.34225	113.91447	5.4	29.6	Other
DONG YUE	Tug	04-JUN-2021 14:45:20	822696.3	809290.5	22.34314	113.91499	5.5	29.1	Other
DONG YUE	Tug	04-JUN-2021 14:45:44	822597.8	809236.7	22.3				

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	04-JUN-2021 15:00:37	824956.4	809318.1	22.36355	113.91522	5.4	353.7	ShipXY
DONG YUE	Tug	04-JUN-2021 15:01:43	825133.6	809278.2	22.36515	113.91483	5.4	343.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:02:37	825282.1	809234.2	22.36649	113.91444	5.5	337.4	ShipXY
DONG YUE	Tug	04-JUN-2021 15:02:55	825350.8	809201.3	22.36711	113.91408	5.6	332.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:04:10	825527	809119.3	22.3687	113.91328	5.9	341.1	ShipXY
DONG YUE	Tug	04-JUN-2021 15:04:13	825718.7	809061.9	22.37043	113.91272	5.6	337.4	Other
DONG YUE	Tug	04-JUN-2021 15:05:30	825753	809047.6	22.37074	113.91258	5.5	338.9	ShipXY
DONG YUE	Tug	04-JUN-2021 15:05:46	825980.2	808977.9	22.37279	113.9119	5.7	345.5	Other
DONG YUE	Tug	04-JUN-2021 15:06:13	826058.8	808958.5	22.3735	113.91171	5.8	348.4	Other
DONG YUE	Tug	04-JUN-2021 15:06:54	825942.5	808988.2	22.37245	113.912	5.9	344.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:07:30	826096.5	808951.4	22.37384	113.91164	5.8	349.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:08:31	826290.3	808914.6	22.37559	113.91128	5.6	345.4	ShipXY
DONG YUE	Tug	04-JUN-2021 15:09:33	826618.3	808802.9	22.37855	113.91019	5.6	342	Other
DONG YUE	Tug	04-JUN-2021 15:09:43	826466.5	808852.1	22.37718	113.91067	5.7	341.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:10:13	826730.2	808769.2	22.37956	113.90986	5.7	342.5	Other
DONG YUE	Tug	04-JUN-2021 15:10:50	826654.9	808791.7	22.37888	113.91008	5.6	342.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:11:43	826804.5	808747.7	22.38023	113.90965	5.6	344.7	ShipXY
DONG YUE	Tug	04-JUN-2021 15:12:30	826954	808704.7	22.38158	113.90923	5.6	341.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:13:45	827128	808641.1	22.38315	113.90861	5.6	341.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:13:47	827314.1	808584.8	22.38483	113.90806	5.6	341.1	Other
DONG YUE	Tug	04-JUN-2021 15:14:56	827315.3	808583.8	22.38484	113.90805	5.6	341.1	ShipXY
DONG YUE	Tug	04-JUN-2021 15:15:18	827387.3	808556.1	22.38549	113.90778	5.5	339.9	ShipXY
DONG YUE	Tug	04-JUN-2021 15:16:56	827637.7	808460.8	22.38775	113.90685	5.6	341.9	ShipXY
DONG YUE	Tug	04-JUN-2021 15:17:20	827882.6	808350	22.38996	113.90577	5.7	331.1	Other
DONG YUE	Tug	04-JUN-2021 15:17:22	827746.3	808421.9	22.38873	113.90647	5.5	336.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:18:38	827919.2	808331.5	22.39029	113.90559	5.9	336.1	ShipXY
DONG YUE	Tug	04-JUN-2021 15:19:58	828139.8	808231	22.39228	113.90461	5.7	335.4	ShipXY
DONG YUE	Tug	04-JUN-2021 15:20:37	828251.7	808188	22.39329	113.90419	5.8	342.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:21:43	828432.3	808151.2	22.39492	113.90383	4.4	355.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:22:09	828476.6	808148.2	22.39532	113.9038	2.6	358.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:23:32	828574	808138.1	22.3962	113.9037	2.9	357.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:24:50	828688.1	808131.1	22.39723	113.90363	2.6	358.3	ShipXY
DONG YUE	Tug	04-JUN-2021 15:25:30	828753.4	808130.2	22.39782	113.90362	4.2	359.1	ShipXY
DONG YUE	Tug	04-JUN-2021 15:26:37	828920.6	808178.9	22.39933	113.90409	5.2	26.1	Other
DONG YUE	Tug	04-JUN-2021 15:27:43	829066.5	808300.7	22.40065	113.90527	5.5	52.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:27:57	829091.9	808332.6	22.40088	113.90558	5.6	51.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:29:31	829239.9	808567.7	22.40222	113.90786	5.9	77.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:30:23	829306.1	808695.5	22.40282	113.9091	5.4	47.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:31:43	829403.5	808739.9	22.4037	113.90953	2.6	258.4	ShipXY
DONG YUE	Tug	04-JUN-2021 15:32:37	829337.1	808679	22.4031	113.90894	2.8	218.1	ShipXY
DONG YUE	Tug	04-JUN-2021 15:33:43	829285.1	808654.2	22.40263	113.9087	0.6	167	ShipXY
DONG YUE	Tug	04-JUN-2021 15:35:14	829280.7	808669.7	22.40259	113.90885	0.5	47.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:38:21	829280.7	808672.8	22.40259	113.90888	1.8	251.3	ShipXY
DONG YUE	Tug	04-JUN-2021 15:40:22	829266.2	808689.2	22.40246	113.90904	2.4	149.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:41:27	829200.9	808699.4	22.40187	113.90914	1.4	186.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:42:47	829198.7	808703.5	22.40185	113.90918	2.3	22.9	ShipXY
DONG YUE	Tug	04-JUN-2021 15:43:54	829228.7	808658.3	22.40212	113.90874	1.9	197.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:44:33	829203.2	808665.4	22.40189	113.90881	0.3	152.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:45:39	829202.1	808641.7	22.40188	113.90858	1.2	253.2	ShipXY
DONG YUE	Tug	04-JUN-2021 15:46:46	829187.8	808576.8	22.40175	113.90795	2.5	251.5	ShipXY
DONG YUE	Tug	04-JUN-2021 15:48:34	829151.6	808420.3	22.40142	113.90643	3.3	255.6	ShipXY
DONG YUE	Tug	04-JUN-2021 15:49:41	829155.1	808317.3	22.40145	113.90543	1.9	311.9	ShipXY
DONG YUE	Tug	04-JUN-2021 15:51:26	829134	808338.9	22.40126	113.90564	4.4	159	ShipXY
DONG YUE	Tug	04-JUN-2021 15:52:12	829071.9	808358.3	22.4007	113.90583	0.4	204	ShipXY
DONG YUE	Tug	04-JUN-2021 15:53:45	828949.1	808316.9	22.39959	113.90543	3	217.3	ShipXY
DONG YUE	Tug	04-JUN-2021 15:54:46	828858.4	808257	22.39877	113.90485	5.1	210.9	ShipXY
DONG YUE	Tug	04-JUN-2021 15:55:43	828714.6	808189.8	22.39747	113.9042	6.5	198.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:56:47	828493.1	808175	22.39547	113.90406	6.7	179.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:57:42	828073.3	808240.2	22.39168	113.9047	6.8	165.4	Other
DONG YUE	Tug	04-JUN-2021 15:57:54	828259.4	808197.3	22.39336	113.90428	6.9	169.2	ShipXY
DONG YUE	Tug	04-JUN-2021 15:58:33	828118.7	808227.9	22.39209	113.90458	7.1	163.8	ShipXY
DONG YUE	Tug	04-JUN-2021 15:59:39	827885	808289.3	22.38998	113.90518	7.1	163.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:00:19	827746.5	808328.1	22.38873	113.90556	7.1	167.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:00:49	827414.1	808418.2	22.38573	113.90644	7.1	161.9	Other

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	04-JUN-2021 16:01:56	827174.8	808466.1	22.38357	113.90691	7.3	164.9	Other
DONG YUE	Tug	04-JUN-2021 16:01:59	827414.1	808418.2	22.38573	113.90644	7.1	161.9	ShipXY
DONG YUE	Tug	04-JUN-2021 16:02:06	827367.6	808431.5	22.38531	113.90657	7.3	165.9	ShipXY
DONG YUE	Tug	04-JUN-2021 16:02:09	827123.9	808477.4	22.38311	113.90702	7.3	167.7	Other
DONG YUE	Tug	04-JUN-2021 16:03:29	826834.8	808523.2	22.3805	113.90747	7.1	167.3	Other
DONG YUE	Tug	04-JUN-2021 16:03:39	827028.6	808498.8	22.38225	113.90723	7.1	169.8	ShipXY
DONG YUE	Tug	04-JUN-2021 16:04:09	826932.2	808512	22.38138	113.90736	7.1	174.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:04:22	826655.2	808601.1	22.37888	113.90823	7.2	156.7	Other
DONG YUE	Tug	04-JUN-2021 16:05:27	826655.2	808601.1	22.37888	113.90823	7.2	156.7	ShipXY
DONG YUE	Tug	04-JUN-2021 16:06:09	826277.4	808741.6	22.37547	113.9096	7.2	156.3	Other
DONG YUE	Tug	04-JUN-2021 16:06:19	826466.9	808670.8	22.37718	113.90891	7.4	158.9	ShipXY
DONG YUE	Tug	04-JUN-2021 16:07:02	826096.7	808825.7	22.37384	113.91042	7.2	150.6	Other
DONG YUE	Tug	04-JUN-2021 16:07:26	826233	808762.1	22.37507	113.9098	7.2	155.7	ShipXY
DONG YUE	Tug	04-JUN-2021 16:08:34	826008	808876	22.37304	113.91091	7.2	151	ShipXY
DONG YUE	Tug	04-JUN-2021 16:08:49	825761.9	809050.7	22.37082	113.91261	7.5	143.8	Other
DONG YUE	Tug	04-JUN-2021 16:09:59	825761.9	809050.7	22.37082	113.91261	7.5	143.8	ShipXY
DONG YUE	Tug	04-JUN-2021 16:10:09	825517.9	809237.7	22.36862	113.91443	7.2	142.7	Other
DONG YUE	Tug	04-JUN-2021 16:10:34	825637.7	809144.2	22.3697	113.91352	7.5	141.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:11:27	825479.1	809267.5	22.36827	113.91472	7.3	141.1	ShipXY
DONG YUE	Tug	04-JUN-2021 16:11:55	825230.7	809509.1	22.36603	113.91707	7	127.9	Other
DONG YUE	Tug	04-JUN-2021 16:12:09	825201.8	809549.2	22.36577	113.91746	7	127.7	Other
DONG YUE	Tug	04-JUN-2021 16:12:33	825291.7	809436.1	22.36658	113.91636	7.2	135.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:13:14	825201.8	809549.2	22.36577	113.91746	7	127.7	ShipXY
DONG YUE	Tug	04-JUN-2021 16:13:42	824985.4	809811.5	22.36382	113.92001	6.8	128.7	Other
DONG YUE	Tug	04-JUN-2021 16:14:35	824874.4	809960.6	22.36282	113.92146	6.9	125.2	Other
DONG YUE	Tug	04-JUN-2021 16:14:46	824985.4	809809.4	22.36382	113.91999	6.8	128.7	ShipXY
DONG YUE	Tug	04-JUN-2021 16:15:40	824874.4	809960.6	22.36282	113.92146	6.9	125.2	ShipXY
DONG YUE	Tug	04-JUN-2021 16:16:34	824762.3	810122.2	22.36181	113.92303	7.1	123.1	ShipXY
DONG YUE	Tug	04-JUN-2021 16:17:54	824609.1	810371.2	22.36043	113.92545	7.3	121.8	ShipXY
DONG YUE	Tug	04-JUN-2021 16:17:59	824609.1	810371.2	22.36043	113.92545	7.3	121.8	ShipXY
DONG YUE	Tug	04-JUN-2021 16:19:56	824270.3	810986.6	22.35738	113.93143	7.5	112	Other
DONG YUE	Tug	04-JUN-2021 16:20:00	824390.3	810763.2	22.35846	113.92926	7.4	119.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:20:46	824290.3	810940.2	22.35756	113.93098	7.4	115.4	Other
DONG YUE	Tug	04-JUN-2021 16:20:49	824208	811188.3	22.35682	113.93339	7.6	104	ShipXY
DONG YUE	Tug	04-JUN-2021 16:21:16	824186.8	811287.2	22.35663	113.93435	7.6	102.1	Other
DONG YUE	Tug	04-JUN-2021 16:21:26	824235.8	811086.4	22.35707	113.9324	7.4	106.2	ShipXY
DONG YUE	Tug	04-J							



DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	04-JUN-2021 16:38:34	825077.7	814568	22.36472	113.96619	6.8	58.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:38:49	825214.7	814817.5	22.36596	113.96861	6.9	63.6	Other
DONG YUE	Tug	04-JUN-2021 16:39:15	825258.9	814896.8	22.36636	113.96938	6.9	60.7	Other
DONG YUE	Tug	04-JUN-2021 16:39:41	825194.8	814772.1	22.36578	113.96817	6.9	63.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:40:35	825413.6	815138.1	22.36776	113.97172	6.9	58.3	Other
DONG YUE	Tug	04-JUN-2021 16:40:47	825310.8	814979.3	22.36683	113.97018	6.8	54.6	ShipXY
DONG YUE	Tug	04-JUN-2021 16:41:29	825518.5	815300.9	22.36871	113.9733	7	52.1	Other
DONG YUE	Tug	04-JUN-2021 16:41:54	825441.2	815181.4	22.36801	113.97214	7	58.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:42:33	825518.5	815302	22.36871	113.97331	7	52.1	ShipXY
DONG YUE	Tug	04-JUN-2021 16:42:35	825690	815459.8	22.37026	113.97484	6.3	21.3	Other
DONG YUE	Tug	04-JUN-2021 16:43:41	825690	815459.8	22.37026	113.97484	6.3	21.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:43:42	825807.4	815383.7	22.37132	113.9741	3	283.5	Other
DONG YUE	Tug	04-JUN-2021 16:44:47	825807.4	815382.7	22.37132	113.97409	3	283.5	Other
DONG YUE	Tug	04-JUN-2021 16:44:49	825884	815239.6	22.37201	113.9727	5	321.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:45:42	825997.1	815183.1	22.37303	113.97215	4.4	340.3	Other
DONG YUE	Tug	04-JUN-2021 16:45:54	825884	815239.6	22.37201	113.9727	5	321.3	ShipXY
DONG YUE	Tug	04-JUN-2021 16:46:09	826055.8	815159.5	22.37356	113.97192	4.6	336.1	Other
DONG YUE	Tug	04-JUN-2021 16:47:01	826024.8	815171.9	22.37328	113.97204	4.5	336.7	ShipXY
DONG YUE	Tug	04-JUN-2021 16:47:02	826168.8	815115.4	22.37458	113.97149	3.9	342.5	Other
DONG YUE	Tug	04-JUN-2021 16:47:39	826113.4	815135.9	22.37408	113.97169	4.5	339.9	ShipXY
DONG YUE	Tug	04-JUN-2021 16:47:55	826265.2	815087.7	22.37545	113.97122	3.3	347.9	Other
DONG YUE	Tug	04-JUN-2021 16:48:19	826168.8	815116.4	22.37458	113.9715	3.9	342.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:49:39	826332.7	815081.6	22.37606	113.97116	3.2	2.9	ShipXY
DONG YUE	Tug	04-JUN-2021 16:50:47	826410.3	815041.6	22.37676	113.97077	0.7	227.7	ShipXY
DONG YUE	Tug	04-JUN-2021 16:50:48	826371.6	815042.6	22.37641	113.97078	1.8	101.2	Other
DONG YUE	Tug	04-JUN-2021 16:51:43	826354.9	815055.9	22.37626	113.97091	0.6	264.5	Other
DONG YUE	Tug	04-JUN-2021 16:51:54	826371.6	815042.6	22.37641	113.97078	1.8	101.2	ShipXY
DONG YUE	Tug	04-JUN-2021 16:52:41	826363.8	815052.9	22.37634	113.97088	1.3	153.8	ShipXY
DONG YUE	Tug	04-JUN-2021 16:54:30	826333.9	815077.5	22.37607	113.97112	1.4	269.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:54:45	826359.3	815074.5	22.3763	113.97109	1.1	32.1	Other
DONG YUE	Tug	04-JUN-2021 16:55:25	826354.9	815072.4	22.37626	113.97107	0.7	209.3	Other
DONG YUE	Tug	04-JUN-2021 16:55:48	826359.3	815075.5	22.3763	113.9711	1.1	32.1	ShipXY
DONG YUE	Tug	04-JUN-2021 16:56:45	826471.3	815011.8	22.37731	113.97048	5.4	350.5	Other
DONG YUE	Tug	04-JUN-2021 16:56:56	826372.6	815065.2	22.37642	113.971	2.5	337.6	ShipXY
DONG YUE	Tug	04-JUN-2021 16:56:58	826511.1	815012.9	22.37767	113.97049	5.4	13	Other
DONG YUE	Tug	04-JUN-2021 16:57:49	826471.3	815012.8	22.37731	113.97049	5.4	350.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:58:18	826682.7	815088.3	22.37922	113.97122	2	343.2	Other
DONG YUE	Tug	04-JUN-2021 16:58:21	826549.8	815034.6	22.37802	113.9707	4.8	39.5	ShipXY
DONG YUE	Tug	04-JUN-2021 16:59:25	826643.9	815102.7	22.37887	113.97136	0.6	132.2	Other
DONG YUE	Tug	04-JUN-2021 16:59:36	826688.2	815086.3	22.37927	113.9712	0.2	134.6	ShipXY
DONG YUE	Tug	04-JUN-2021 17:00:45	826727.7	815337.6	22.37963	113.97364	6.8	70.8	Other
DONG YUE	Tug	04-JUN-2021 17:00:56	826654.9	815155.2	22.37897	113.97187	6.3	80.7	ShipXY
DONG YUE	Tug	04-JUN-2021 17:01:49	826727.7	815337.6	22.37963	113.97364	6.8	70.8	ShipXY
DONG YUE	Tug	04-JUN-2021 17:01:51	826799.4	815536.5	22.38028	113.97557	5.1	66.1	Other
DONG YUE	Tug	04-JUN-2021 17:02:18	826837	815583.9	22.38062	113.97603	4.3	15.8	Other
DONG YUE	Tug	04-JUN-2021 17:02:42	826785.1	815503.5	22.38015	113.97525	5.6	65.5	ShipXY
DONG YUE	Tug	04-JUN-2021 17:03:16	826862.5	815588	22.38085	113.97607	1.5	297	Other
DONG YUE	Tug	04-JUN-2021 17:03:23	826837	815583.9	22.38062	113.97603	4.3	15.8	ShipXY
DONG YUE	Tug	04-JUN-2021 17:07:21	826859.2	815550.9	22.38082	113.97571	0	22.4	ShipXY
DONG YUE	Tug	04-JUN-2021 17:08:35	826859.2	815549.9	22.38082	113.9757	0	162.6	ShipXY
DONG YUE	Tug	07-JUN-2021 10:41:03	829320.4	808758.3	22.40295	113.90971	0	198.4	ShipXY
DONG YUE	Tug	07-JUN-2021 10:42:32	829320.4	808758.3	22.40295	113.90971	0	164.8	ShipXY
DONG YUE	Tug	07-JUN-2021 10:46:59	829320.4	808758.3	22.40295	113.90971	0	154.8	ShipXY
DONG YUE	Tug	07-JUN-2021 10:49:58	829320.4	808758.3	22.40295	113.90971	0	188.2	ShipXY
DONG YUE	Tug	07-JUN-2021 10:51:26	829320.4	808758.3	22.40295	113.90971	0	122.9	ShipXY
DONG YUE	Tug	07-JUN-2021 10:51:12	829320.4	808757.3	22.40295	113.90971	0	209.7	Other
DONG YUE	Tug	07-JUN-2021 10:54:23	829320.4	808758.3	22.40295	113.90971	0	201.3	ShipXY
DONG YUE	Tug	07-JUN-2021 10:55:53	829320.4	808758.3	22.40295	113.90971	0	109.6	ShipXY
DONG YUE	Tug	07-JUN-2021 10:58:51	829320.4	808758.3	22.40295	113.90971	0	307.8	ShipXY
DONG YUE	Tug	07-JUN-2021 11:00:20	829320.4	808757.3	22.40295	113.90971	0.1	141.5	ShipXY
DONG YUE	Tug	07-JUN-2021 11:03:18	829320.4	808758.3	22.40295	113.90971	0	26	ShipXY
DONG YUE	Tug	07-JUN-2021 11:10:43	829320.4	808757.3	22.40295	113.90971	0.4	269.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:11:10	829311.6	808730.5	22.40287	113.90944	3	232.8	ShipXY
DONG YUE	Tug	07-JUN-2021 11:12:38	829281.7	808699.5	22.4026	113.90914	1.3	328.9	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 11:13:19	829315	808693.4	22.4029	113.90908	2.1	16.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:15:40	829269.6	808649.1	22.40249	113.90865	2.6	161.2	ShipXY
DONG YUE	Tug	07-JUN-2021 11:16:08	829209.8	808654.1	22.40195	113.9087	5	195.4	Other
DONG YUE	Tug	07-JUN-2021 11:17:40	829077.1	808544.7	22.40075	113.90764	2.5	217.3	ShipXY
DONG YUE	Tug	07-JUN-2021 11:18:47	828988.7	808476.6	22.39995	113.90698	3.7	209.6	ShipXY
DONG YUE	Tug	07-JUN-2021 11:19:44	828901.3	808412.6	22.39916	113.90636	4.1	222.2	ShipXY
DONG YUE	Tug	07-JUN-2021 11:20:51	828771.8	808356.8	22.39799	113.90582	4.2	190.8	ShipXY
DONG YUE	Tug	07-JUN-2021 11:21:27	828685.5	808344.3	22.39721	113.9057	4.3	190.3	ShipXY
DONG YUE	Tug	07-JUN-2021 11:22:48	828491.8	808307.9	22.39546	113.90535	5	188.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:23:55	828311.3	808275.6	22.39383	113.90504	5.5	193.4	ShipXY
DONG YUE	Tug	07-JUN-2021 11:24:07	828272.6	808268.3	22.39348	113.90497	5.5	190.6	ShipXY
DONG YUE	Tug	07-JUN-2021 11:25:40	827998	808261.7	22.391	113.90491	5.7	168.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:26:47	827799.7	808287	22.38921	113.90516	5.8	179.2	ShipXY
DONG YUE	Tug	07-JUN-2021 11:27:59	827604.7	808340.2	22.38745	113.90568	5.8	172.3	ShipXY
DONG YUE	Tug	07-JUN-2021 11:28:07	827562.6	808344.3	22.38707	113.90572	5.9	177.1	ShipXY
DONG YUE	Tug	07-JUN-2021 11:29:15	827361.1	808359.4	22.38525	113.90587	5.6	175.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:29:43	827077.5	808406.2	22.38269	113.90633	5.7	167.9	Other
DONG YUE	Tug	07-JUN-2021 11:30:50	827078.6	808407.3	22.3827	113.90634	5.7	167.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:31:55	826890.2	808461.5	22.381	113.90687	5.9	152.3	ShipXY
DONG YUE	Tug	07-JUN-2021 11:32:23	826644.2	808592.9	22.37878	113.90815	6	161.8	Other
DONG YUE	Tug	07-JUN-2021 11:32:34	826788.3	808521.1	22.38008	113.90745	5.7	148	ShipXY
DONG YUE	Tug	07-JUN-2021 11:33:16	826501.2	808659.6	22.37749	113.9088	5.9	154.6	Other
DONG YUE	Tug	07-JUN-2021 11:33:27	826644.2	808592.9	22.37878	113.90815	6	161.8	ShipXY
DONG YUE	Tug	07-JUN-2021 11:34:07	826358.2	808725.2	22.3762	113.90944	5.8	159.6	Other
DONG YUE	Tug	07-JUN-2021 11:34:49	826428.1	808695.5	22.37683	113.90915	5.9	155	ShipXY
DONG YUE	Tug	07-JUN-2021 11:35:30	826159.8	808825.8	22.37441	113.91042	5.5	152.2	Other
DONG YUE	Tug	07-JUN-2021 11:35:40	826286.2	808752.9	22.37555	113.90971	5.5	154.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:36:33	826159.8	808826.8	22.37441	113.91043	5.5	152.2	ShipXY
DONG YUE	Tug	07-JUN-2021 11:37:28	826020.2	808884.3	22.37315	113.91099	5.4	158.5	ShipXY
DONG YUE	Tug	07-JUN-2021 11:38:07	825916	808924.3	22.37221	113.91138	5.4	157.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:39:40	825660.1	809014.4	22.3699	113.91226	5.8	170.5	ShipXY
DONG YUE	Tug	07-JUN-2021 11:39:53	825621.3	809021.6	22.36955	113.91233	5.7	160.9	ShipXY
DONG YUE	Tug	07-JUN-2021 11:41:14	825442.7	809180.9	22.36794	113.91388	5.5	133.7	ShipXY
DONG YUE	Tug	07-JUN-2021 11:42:35	825260.9	809332	22.3663	113.91535	6	144	ShipXY
DONG YUE	Tug	07-JUN-2021 11:43:55	825043.6	809459.3	22.36434	113.91659	6	150.6	ShipXY
DONG YUE	Tug	07-JUN-2021 11:43:56	824859.6	809549.7	22.36268	113.91747	5.8	154	Other
DONG YUE	Tug	07-JUN-2021 11:44:07	825003.7	809478.8	22.36398	113.91678			

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 12:00:35	822517.3	809677.5	22.34153	113.91875	4.3	239.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:01:27	822461	809574.4	22.34102	113.91775	4.1	254	ShipXY
DONG YUE	Tug	07-JUN-2021 12:01:43	822425.9	809410.5	22.3407	113.91616	4	250.8	Other
DONG YUE	Tug	07-JUN-2021 12:02:47	822425.9	809410.5	22.3407	113.91616	4	250.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:03:03	822366.4	809253.8	22.34016	113.91464	4.1	246.3	Other
DONG YUE	Tug	07-JUN-2021 12:03:28	822397.2	809333.2	22.34044	113.91541	4.1	249.9	ShipXY
DONG YUE	Tug	07-JUN-2021 12:04:12	822320.1	809113.6	22.33974	113.91328	4.2	241.9	Other
DONG YUE	Tug	07-JUN-2021 12:04:47	822341	809175.5	22.33993	113.91388	4.1	257	ShipXY
DONG YUE	Tug	07-JUN-2021 12:05:16	822283.8	808981.7	22.33941	113.912	4.2	261.7	Other
DONG YUE	Tug	07-JUN-2021 12:05:41	822295.8	809068.3	22.33952	113.91284	4.3	248.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:06:09	822265.2	808864.3	22.33924	113.91086	4.5	245.5	Other
DONG YUE	Tug	07-JUN-2021 12:06:50	822277.3	808919.9	22.33935	113.9114	4.4	265.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:07:55	822224.3	808780.7	22.33887	113.91005	4.4	241.7	ShipXY
DONG YUE	Tug	07-JUN-2021 12:08:40	822180.2	808701.3	22.33847	113.90928	4.4	243.9	ShipXY
DONG YUE	Tug	07-JUN-2021 12:09:41	822128.4	808553.9	22.338	113.90785	4.6	254.6	ShipXY
DONG YUE	Tug	07-JUN-2021 12:10:50	822072.2	808400.3	22.33749	113.90636	4.7	249.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:11:55	822013.8	808251.9	22.33696	113.90492	4.7	246.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:12:47	821957.5	808131.3	22.33645	113.90375	4.8	247.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:12:50	821900.2	807975.6	22.33593	113.90224	4.9	246.6	Other
DONG YUE	Tug	07-JUN-2021 12:13:17	821870.4	807913.7	22.33566	113.90164	4.9	244.8	Other
DONG YUE	Tug	07-JUN-2021 12:13:53	821900.2	807976.6	22.33593	113.90225	4.9	246.6	ShipXY
DONG YUE	Tug	07-JUN-2021 12:14:18	821872.7	807917.9	22.33568	113.90168	4.8	244.2	ShipXY
DONG YUE	Tug	07-JUN-2021 12:14:37	821802.1	807721	22.33504	113.89977	4.9	245.1	Other
DONG YUE	Tug	07-JUN-2021 12:15:03	821775.7	807656	22.3348	113.89914	5.1	249	Other
DONG YUE	Tug	07-JUN-2021 12:15:41	821802.1	807719.9	22.33504	113.89976	4.9	245.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:16:33	821754.8	807589	22.33461	113.89849	5.1	250.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:17:40	821669.8	807433.3	22.33384	113.89698	5.1	242.4	ShipXY
DONG YUE	Tug	07-JUN-2021 12:17:43	821598.1	807266.3	22.33319	113.89536	5.2	245.2	Other
DONG YUE	Tug	07-JUN-2021 12:18:37	821559.6	807125.1	22.33284	113.89399	5.4	258.7	Other
DONG YUE	Tug	07-JUN-2021 12:18:38	821614.7	807302.3	22.33334	113.89571	5.2	246.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:19:03	821534.3	807054.9	22.33261	113.89331	5.5	241.7	Other
DONG YUE	Tug	07-JUN-2021 12:19:41	821559.6	807125.1	22.33284	113.89399	5.4	258.7	ShipXY
DONG YUE	Tug	07-JUN-2021 12:20:20	821515.5	807023	22.33244	113.893	5.5	241.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:21:40	821457.2	806806.5	22.33191	113.8909	5.3	255	ShipXY
DONG YUE	Tug	07-JUN-2021 12:22:15	821362.5	806540.5	22.33105	113.88832	5.5	241.6	Other
DONG YUE	Tug	07-JUN-2021 12:22:34	821414.3	806661.2	22.33152	113.88949	5.4	248.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:23:41	821341.6	806484.9	22.33086	113.88778	5.6	251.4	ShipXY
DONG YUE	Tug	07-JUN-2021 12:23:57	821268.9	806267.4	22.3302	113.88567	5.4	247.5	Other
DONG YUE	Tug	07-JUN-2021 12:24:33	821296.5	806340.6	22.33045	113.88638	5.5	251.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:25:55	821218.3	806122	22.32974	113.88426	5.5	254.3	ShipXY
DONG YUE	Tug	07-JUN-2021 12:26:33	821196.3	806047.8	22.32954	113.88354	5.6	252.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:26:36	821135.8	805823.1	22.32899	113.88136	5.7	258.8	Other
DONG YUE	Tug	07-JUN-2021 12:27:41	821135.8	805822	22.32899	113.88135	5.7	258.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:27:56	821094.2	805592.2	22.32861	113.87912	5.7	257.2	Other
DONG YUE	Tug	07-JUN-2021 12:28:48	821101.8	805629.3	22.32868	113.87948	5.6	258.4	ShipXY
DONG YUE	Tug	07-JUN-2021 12:29:54	821047.9	805442.7	22.32819	113.87767	5.6	252.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:30:10	820960.9	805223.1	22.3274	113.87554	5.8	246.9	Other
DONG YUE	Tug	07-JUN-2021 12:30:37	821010.5	805331.4	22.32785	113.87659	5.8	248.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:31:55	820915.7	805112.8	22.32699	113.87447	5.7	247.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:31:56	820841.9	804923.1	22.32632	113.87263	6	251.7	Other
DONG YUE	Tug	07-JUN-2021 12:32:23	820813.3	804845.8	22.32606	113.87188	5.8	246.8	Other
DONG YUE	Tug	07-JUN-2021 12:32:47	820855.1	804960.2	22.32644	113.87299	5.9	249.7	ShipXY
DONG YUE	Tug	07-JUN-2021 12:33:28	820813.3	804845.8	22.32606	113.87188	5.8	246.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:34:33	820736.1	804661.2	22.32536	113.87009	5.7	243.3	ShipXY
DONG YUE	Tug	07-JUN-2021 12:35:21	820665.5	804539.5	22.32472	113.86891	5.8	232.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:36:23	820322.5	804387.3	22.32162	113.86744	5.6	192.2	Other
DONG YUE	Tug	07-JUN-2021 12:37:40	820284.9	804380	22.32128	113.86737	5.6	188.3	ShipXY
DONG YUE	Tug	07-JUN-2021 12:38:07	820207.4	804364.4	22.32058	113.86722	5.7	195.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:38:10	820018	804375.4	22.31887	113.86733	5.4	168.3	Other
DONG YUE	Tug	07-JUN-2021 12:39:03	819882.8	80427.6	22.31765	113.86784	5.1	148.2	Other
DONG YUE	Tug	07-JUN-2021 12:39:27	819979.3	804383.5	22.31852	113.86741	5.4	167.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:40:07	819882.8	80428.7	22.31765	113.86785	5.1	148.2	ShipXY
DONG YUE	Tug	07-JUN-2021 12:40:50	819708.6	804612.7	22.31608	113.86964	4.3	121.4	Other
DONG YUE	Tug	07-JUN-2021 12:41:29	819743	804564.4	22.31639	113.86917	4.5	129.1	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 12:41:43	819665.2	804716.7	22.31569	113.87065	4.5	126.7	Other
DONG YUE	Tug	07-JUN-2021 12:42:48	819665.2	804716.7	22.31569	113.87065	4.5	126.7	ShipXY
DONG YUE	Tug	07-JUN-2021 12:43:30	819555.1	804938	22.3147	113.8728	4.3	100.4	Other
DONG YUE	Tug	07-JUN-2021 12:43:55	819569.7	804848.4	22.31483	113.87193	4.4	111	ShipXY
DONG YUE	Tug	07-JUN-2021 12:44:27	819546.2	804966.8	22.31462	113.87308	4.5	109.4	ShipXY
DONG YUE	Tug	07-JUN-2021 12:44:49	819519.3	805117.2	22.31438	113.87454	4.4	84.8	Other
DONG YUE	Tug	07-JUN-2021 12:45:16	819523.6	805181.1	22.31442	113.87516	4.6	83.1	Other
DONG YUE	Tug	07-JUN-2021 12:45:40	819517.2	805088.4	22.31436	113.87426	4.5	89.3	ShipXY
DONG YUE	Tug	07-JUN-2021 12:45:53	819519.3	805118.2	22.31438	113.87455	4.4	84.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:46:18	819548.8	805324.4	22.31465	113.87655	4.4	86.3	Other
DONG YUE	Tug	07-JUN-2021 12:47:23	819548.8	805323.3	22.31465	113.87654	4.4	86.3	ShipXY
DONG YUE	Tug	07-JUN-2021 12:47:56	819581.6	805550.1	22.31495	113.87874	4.5	88	Other
DONG YUE	Tug	07-JUN-2021 12:48:48	819579.4	805520.2	22.31493	113.87845	4.5	83.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:48:49	819584.7	805668.6	22.31498	113.87989	4.4	75.1	Other
DONG YUE	Tug	07-JUN-2021 12:49:16	819602.3	805728.4	22.31514	113.88047	4.2	74	Other
DONG YUE	Tug	07-JUN-2021 12:49:27	819579.3	805611.9	22.31493	113.87934	4.3	93.6	ShipXY
DONG YUE	Tug	07-JUN-2021 12:50:36	819631.8	805903.6	22.31541	113.88217	4.3	90.7	Other
DONG YUE	Tug	07-JUN-2021 12:51:40	819631.8	805903.6	22.31541	113.88217	4.3	90.7	ShipXY
DONG YUE	Tug	07-JUN-2021 12:51:56	819648.1	806081.9	22.31556	113.8839	4.2	76.7	Other
DONG YUE	Tug	07-JUN-2021 12:52:21	819633.9	805993.2	22.31543	113.88304	4.2	83.9	ShipXY
DONG YUE	Tug	07-JUN-2021 12:52:23	819658	806138.5	22.31565	113.88445	4.3	78.1	Other
DONG YUE	Tug	07-JUN-2021 12:53:16	819684.3	806254	22.31589	113.88557	4.3	78.5	Other
DONG YUE	Tug	07-JUN-2021 12:53:53	819670	806197.3	22.31576	113.88502	4.3	78.3	ShipXY
DONG YUE	Tug	07-JUN-2021 12:54:36	819713.9	806432.3	22.31616	113.8873	4.4	79.1	Other
DONG YUE	Tug	07-JUN-2021 12:55:01	819698.5	806343.7	22.31602	113.88644	4.4	80.5	ShipXY
DONG YUE	Tug	07-JUN-2021 12:55:53	819719.3	806461.2	22.31621	113.88758	4.4	77.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:55:56	819757.8	806609.6	22.31656	113.88902	4.5	81.2	Other
DONG YUE	Tug	07-JUN-2021 12:56:49	819794.1	806725.1	22.31689	113.89014	4.4	70.3	Other
DONG YUE	Tug	07-JUN-2021 12:57:16	819811.7	806783.8	22.31705	113.89171	4.4	71.2	Other
DONG YUE	Tug	07-JUN-2021 12:57:27	819773.2	806669.4	22.3167	113.8896	4.5	69.1	ShipXY
DONG YUE	Tug	07-JUN-2021 12:58:34	819821.7	806811.7	22.31714	113.89098	4.4	70.8	ShipXY
DONG YUE	Tug	07-JUN-2021 12:58:36	819855.8	806910.6	22.31745	113.89194	1	69.3	Other
DONG YUE	Tug	07-JUN-2021 12:59:41	819855.8	806911.7	22.31745	113.89195	1	69.3	ShipXY
DONG YUE	Tug	07-JUN-2021 13:01:19	819957.3	807114.8	22.31837	113.89392	4.4	45.2	Other
DONG YUE	Tug	07-JUN-2021 13:01:36	819901	807034.4	22.31786	113.89314	3.8	71.8	Other
DONG YUE	Tug	07-JUN-2021 13:02:32	820090	807211.9	22.31957	113.89486	4.3	29.1	ShipXY
DONG YUE	Tug	07-JUN-2021 13:02:42	819987.1	807146.8</					

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 13:47:40	820318.2	807187.6	22.32163	113.89462	0	104.9	ShipXY
DONG YUE	Tug	07-JUN-2021 13:50:26	820317.1	807187.6	22.32162	113.89462	0	72.5	ShipXY
DONG YUE	Tug	07-JUN-2021 13:52:07	820317.1	807187.6	22.32162	113.89462	0	307.1	ShipXY
DONG YUE	Tug	07-JUN-2021 13:56:35	820317.1	807186.6	22.32162	113.89461	0	12.8	ShipXY
DONG YUE	Tug	07-JUN-2021 14:02:30	820317.1	807186.6	22.32162	113.89461	0	130.3	ShipXY
DONG YUE	Tug	07-JUN-2021 14:02:55	820317.1	807187.6	22.32162	113.89462	0	204.6	Other
DONG YUE	Tug	07-JUN-2021 14:07:22	820317.1	807187.6	22.32162	113.89462	0	78.1	Other
DONG YUE	Tug	07-JUN-2021 14:08:26	820318.2	807186.6	22.32163	113.89461	0	78.1	ShipXY
DONG YUE	Tug	07-JUN-2021 14:13:21	820318.2	807187.6	22.32163	113.89462	0	131.8	Other
DONG YUE	Tug	07-JUN-2021 14:14:26	820318.2	807186.6	22.32163	113.89461	0	131.8	ShipXY
DONG YUE	Tug	07-JUN-2021 14:14:47	820318.2	807187.6	22.32163	113.89462	0	234.7	Other
DONG YUE	Tug	07-JUN-2021 14:16:22	820318.2	807187.6	22.32163	113.89462	0	199.5	Other
DONG YUE	Tug	07-JUN-2021 14:17:26	820318.2	807187.6	22.32163	113.89462	0	199.5	ShipXY
DONG YUE	Tug	07-JUN-2021 14:19:21	820318.2	807187.6	22.32163	113.89462	0	306.2	Other
DONG YUE	Tug	07-JUN-2021 14:20:22	820318.2	807186.6	22.32163	113.89461	0	350	ShipXY
DONG YUE	Tug	07-JUN-2021 14:20:43	820318.2	807187.6	22.32163	113.89462	0	215.2	Other
DONG YUE	Tug	07-JUN-2021 14:21:47	820318.2	807186.6	22.32163	113.89461	0	215.2	ShipXY
DONG YUE	Tug	07-JUN-2021 14:22:21	820318.2	807187.6	22.32163	113.89462	0	199.8	Other
DONG YUE	Tug	07-JUN-2021 14:23:16	820318.2	807186.6	22.32163	113.89461	0	91.1	ShipXY
DONG YUE	Tug	07-JUN-2021 14:23:41	820318.2	807187.6	22.32163	113.89462	0	8.3	Other
DONG YUE	Tug	07-JUN-2021 14:26:26	820318.2	807186.6	22.32163	113.89461	0	277.4	ShipXY
DONG YUE	Tug	07-JUN-2021 14:28:21	820317.1	807187.6	22.32162	113.89462	0	50.6	Other
DONG YUE	Tug	07-JUN-2021 14:31:05	820317.1	807187.6	22.32162	113.89462	0	105.7	Other
DONG YUE	Tug	07-JUN-2021 14:32:11	820317.1	807187.6	22.32162	113.89462	0	105.7	ShipXY
DONG YUE	Tug	07-JUN-2021 14:35:05	820317.1	807187.6	22.32162	113.89462	0	105.7	ShipXY
DONG YUE	Tug	07-JUN-2021 14:35:32	820317.1	807187.6	22.32162	113.89462	0	342.3	Other
DONG YUE	Tug	07-JUN-2021 14:40:22	820317.1	807187.6	22.32162	113.89462	0	165.1	Other
DONG YUE	Tug	07-JUN-2021 14:41:28	820318.2	807186.6	22.32163	113.89461	0	165.1	ShipXY
DONG YUE	Tug	07-JUN-2021 14:41:29	820317.1	807187.6	22.32162	113.89462	0	119.8	Other
DONG YUE	Tug	07-JUN-2021 14:43:22	820317.1	807187.6	22.32162	113.89462	0	89.6	Other
DONG YUE	Tug	07-JUN-2021 14:44:29	820317.1	807186.6	22.32162	113.89461	0	89.6	ShipXY
DONG YUE	Tug	07-JUN-2021 14:45:56	820317.1	807187.6	22.32162	113.89462	0	226.8	Other
DONG YUE	Tug	07-JUN-2021 14:46:22	820317.1	807187.6	22.32162	113.89462	0	299.8	Other
DONG YUE	Tug	07-JUN-2021 14:47:04	820317.1	807186.6	22.32162	113.89461	0	226.8	ShipXY
DONG YUE	Tug	07-JUN-2021 14:47:25	820317.1	807187.6	22.32162	113.89462	0	304.5	Other
DONG YUE	Tug	07-JUN-2021 14:48:54	820317.1	807185.6	22.32162	113.8946	0	128.3	Other
DONG YUE	Tug	07-JUN-2021 14:49:59	820317.1	807186.6	22.32162	113.89461	0	128.3	ShipXY
DONG YUE	Tug	07-JUN-2021 14:52:22	820317.1	807185.6	22.32162	113.8946	0	202.9	Other
DONG YUE	Tug	07-JUN-2021 14:53:21	820317.1	807185.6	22.32162	113.8946	0	92.4	Other
DONG YUE	Tug	07-JUN-2021 14:53:27	820317.1	807185.6	22.32162	113.8946	0	202.9	ShipXY
DONG YUE	Tug	07-JUN-2021 14:54:50	820317.1	807185.6	22.32162	113.8946	0	305	Other
DONG YUE	Tug	07-JUN-2021 14:56:19	820317.1	807185.6	22.32162	113.8946	0	284.3	Other
DONG YUE	Tug	07-JUN-2021 14:56:26	820317.1	807185.6	22.32162	113.8946	0	323	ShipXY
DONG YUE	Tug	07-JUN-2021 14:57:24	820317.1	807185.6	22.32162	113.8946	0	284.3	ShipXY
DONG YUE	Tug	07-JUN-2021 14:57:48	820317.1	807185.6	22.32162	113.8946	0	188.9	Other
DONG YUE	Tug	07-JUN-2021 14:58:53	820317.1	807185.6	22.32162	113.8946	0	188.9	ShipXY
DONG YUE	Tug	07-JUN-2021 15:02:15	820317.1	807185.6	22.32162	113.8946	0	138.7	Other
DONG YUE	Tug	07-JUN-2021 15:02:29	820317.1	807185.6	22.32162	113.8946	0	315	ShipXY
DONG YUE	Tug	07-JUN-2021 15:03:44	820308.2	807178.3	22.32154	113.89453	1.1	211	Other
DONG YUE	Tug	07-JUN-2021 15:04:49	820308.2	807179.4	22.32154	113.89454	1.1	211	ShipXY
DONG YUE	Tug	07-JUN-2021 15:05:26	820277.2	807169	22.32126	113.89444	2	178.2	ShipXY
DONG YUE	Tug	07-JUN-2021 15:05:53	820186.4	807164.7	22.32044	113.8944	1.4	224.3	Other
DONG YUE	Tug	07-JUN-2021 15:06:33	820173.2	807144.1	22.32032	113.8942	0.8	251.7	Other
DONG YUE	Tug	07-JUN-2021 15:06:44	820195.3	807170.9	22.32052	113.89446	1.7	212.5	ShipXY
DONG YUE	Tug	07-JUN-2021 15:07:37	820174.3	807144.1	22.32033	113.8942	0.8	251.7	ShipXY
DONG YUE	Tug	07-JUN-2021 15:08:27	820194.1	807198.7	22.32051	113.89473	4	19.4	ShipXY
DONG YUE	Tug	07-JUN-2021 15:08:55	820247.3	807181.3	22.32099	113.89456	1.6	288.9	Other
DONG YUE	Tug	07-JUN-2021 15:09:47	820238.4	807193.7	22.32091	113.89468	2.2	318	ShipXY
DONG YUE	Tug	07-JUN-2021 15:09:48	820205.3	807141.1	22.32061	113.89417	4.6	213.3	Other
DONG YUE	Tug	07-JUN-2021 15:10:52	820205.3	807142.1	22.32061	113.89418	4.6	213.3	ShipXY
DONG YUE	Tug	07-JUN-2021 15:10:55	820103.6	807067.7	22.31969	113.89346	1.9	213.6	Other
DONG YUE	Tug	07-JUN-2021 15:11:21	820077	807044	22.31945	113.89323	3.2	226.3	Other
DONG YUE	Tug	07-JUN-2021 15:11:47	820116.8	807076	22.31981	113.89354	2.2	205.4	ShipXY
DONG YUE	Tug	07-JUN-2021 15:12:54	820045	807004.8	22.31916	113.89285	4.2	236.6	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 15:12:55	819961.1	806871.7	22.3184	113.89156	4.6	239	Other
DONG YUE	Tug	07-JUN-2021 15:13:21	819922.4	806820.1	22.31805	113.89106	4.7	229.5	Other
DONG YUE	Tug	07-JUN-2021 15:14:00	819961.1	806871.7	22.3184	113.89156	4.6	239	ShipXY
DONG YUE	Tug	07-JUN-2021 15:14:39	819901.4	806795.3	22.31786	113.89082	4.7	225.6	ShipXY
DONG YUE	Tug	07-JUN-2021 15:14:42	819809.8	806659.2	22.31703	113.8895	4.9	250.1	Other
DONG YUE	Tug	07-JUN-2021 15:15:46	819809.8	806658.1	22.31703	113.88949	4.9	250.1	ShipXY
DONG YUE	Tug	07-JUN-2021 15:15:49	819750.3	806506.6	22.31649	113.88802	4.7	250.7	Other
DONG YUE	Tug	07-JUN-2021 15:16:42	819708.4	806384.9	22.31611	113.88684	4.7	254	Other
DONG YUE	Tug	07-JUN-2021 15:16:54	819750.3	806506.6	22.31649	113.88802	4.7	250.7	ShipXY
DONG YUE	Tug	07-JUN-2021 15:17:06	819738.1	806474.6	22.31638	113.88771	4.6	251.2	ShipXY
DONG YUE	Tug	07-JUN-2021 15:18:29	819667.9	806131.4	22.31574	113.88438	4.7	259.1	Other
DONG YUE	Tug	07-JUN-2021 15:18:39	819684.3	806259.1	22.31589	113.88562	4.7	261.3	ShipXY
DONG YUE	Tug	07-JUN-2021 15:19:33	819667.9	806131.4	22.31574	113.88438	4.7	259.1	ShipXY
DONG YUE	Tug	07-JUN-2021 15:19:49	819617.4	805942.7	22.31528	113.88255	4.8	264.4	Other
DONG YUE	Tug	07-JUN-2021 15:20:54	819617.4	805941.7	22.31528	113.88254	4.8	264.4	ShipXY
DONG YUE	Tug	07-JUN-2021 15:20:55	819617.7	805773.7	22.31528	113.88091	5.1	252.1	Other
DONG YUE	Tug	07-JUN-2021 15:21:35	819625.3	805839.7	22.31535	113.88155	5	282.1	ShipXY
DONG YUE	Tug	07-JUN-2021 15:21:49	819582.5	805638.7	22.31496	113.8796	5.1	261.1	Other
DONG YUE	Tug	07-JUN-2021 15:22:24	819571.6	805543.9	22.31486	113.87868	5	262.5	Other
DONG YUE	Tug	07-JUN-2021 15:22:53	819582.5	805638.7	22.31496	113.8796	5.1	261.1	ShipXY
DONG YUE	Tug	07-JUN-2021 15:23:35	819572	805354.3	22.31486	113.87684	4.9	274.4	Other
DONG YUE	Tug	07-JUN-2021 15:23:46	819567.3	805496.5	22.31482	113.87822	5.2	266.6	ShipXY
DONG YUE	Tug	07-JUN-2021 15:24:15	819577.8	805249.2	22.31491	113.87582	5	276.1	Other
DONG YUE	Tug	07-JUN-2021 15:24:39	819573.1	805355.3	22.31487	113.87685	4.9	274.4	Other
DONG YUE	Tug	07-JUN-2021 15:25:49	819631.4	805014.4	22.31539	113.87354	4.9	289	Other
DONG YUE	Tug	07-JUN-2021 15:26:00	819589	805143.1	22.31501	113.87479	4.9	278.4	ShipXY
DONG YUE	Tug	07-JUN-2021 15:26:42	819619.1	805044.3	22.31528	113.87383	4.9	292	ShipXY
DONG YUE	Tug	07-JUN-2021 15:26:55	819682.7	804848.6	22.31585	113.87193	4.9	291.5	Other
DONG YUE	Tug	07-JUN-2021 15:27:09	819693.8	804816.7	22.31595	113.87162	5.1	288.4	Other
DONG YUE	Tug	07-JUN-2021 15:27:47	819669.3	804880.5	22.31573	113.87224	4.9	294.1	ShipXY
DONG YUE	Tug	07-JUN-2021 15:28:15	819748.4	804655	22.31644	113.87005	5.1	310.2	Other
DONG YUE	Tug	07-JUN-2021 15:28:26	819703.8	804783.7	22.31604	113.8713	4.9	284.9	ShipXY
DONG YUE	Tug	07-JUN-2021 15:29:34	819770.6	804629.3	22.31664	113.8698	5	311.8	ShipXY
DONG YUE	Tug	07-JUN-2021 15:29:49	819904.9	804484.3	22.31785	113.86839	4.6	315	Other
DONG YUE	Tug	07-JUN-2021 15:30:42	819883.8	804507	22.31766	113.86861	4.7	310.8	Other
DONG YUE	Tug	07-JUN-2021 15:31:48	820156.4	804395.2	22.32012	113.86752	4.4	354.3	Other
DONG YUE	Tug	07-JUN-2021 15:31:53	820014.6	804431	22.31884	113.86787	4.2	333.5	ShipXY
DONG YUE	Tug	07-JUN-2021 15:							



DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 15:59:49	821396.1	806921.8	22.33136	113.89202	3.7	73.8	Other
DONG YUE	Tug	07-JUN-2021 16:01:48	821422.5	807023.8	22.3316	113.89301	3.7	77.6	ShipXY
DONG YUE	Tug	07-JUN-2021 16:02:12	821434.6	807072.3	22.33171	113.89348	3.7	76	ShipXY
DONG YUE	Tug	07-JUN-2021 16:02:15	821469.8	807200.1	22.33203	113.89472	3.9	68.9	Other
DONG YUE	Tug	07-JUN-2021 16:03:20	821469.8	807199.1	22.33203	113.89471	3.9	68.9	ShipXY
DONG YUE	Tug	07-JUN-2021 16:04:53	821533.7	807370.2	22.33261	113.89637	3.9	63.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:04:55	821580	807499.1	22.33303	113.89762	3.8	76.5	Other
DONG YUE	Tug	07-JUN-2021 16:05:46	821573.4	807473.3	22.33297	113.89737	4	75.1	ShipXY
DONG YUE	Tug	07-JUN-2021 16:06:42	821638.3	807708.3	22.33356	113.89965	4.1	64.6	Other
DONG YUE	Tug	07-JUN-2021 16:07:08	821662.5	807760.9	22.33378	113.90016	4.3	64.6	Other
DONG YUE	Tug	07-JUN-2021 16:07:46	821638.3	807709.3	22.33356	113.89966	4.1	64.6	ShipXY
DONG YUE	Tug	07-JUN-2021 16:08:40	821680.2	807802.1	22.33394	113.90056	4.1	65.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:08:55	821778.4	807966.1	22.33483	113.90215	4.3	59.7	Other
DONG YUE	Tug	07-JUN-2021 16:09:22	821807.1	808020.7	22.33509	113.90268	4.4	62.8	Other
DONG YUE	Tug	07-JUN-2021 16:09:36	821745.3	807915.6	22.33453	113.90166	4.2	57.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:10:26	821808.2	808020.8	22.3351	113.90268	4.4	62.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:10:55	821913.1	808203.3	22.33605	113.90445	4.4	61	Other
DONG YUE	Tug	07-JUN-2021 16:11:35	821952.8	808282.7	22.33641	113.90522	4.3	61	Other
DONG YUE	Tug	07-JUN-2021 16:12:00	821913.1	808203.3	22.33605	113.90445	4.4	61	ShipXY
DONG YUE	Tug	07-JUN-2021 16:12:40	821952.8	808282.7	22.33641	113.90522	4.3	61	ShipXY
DONG YUE	Tug	07-JUN-2021 16:13:47	822011.3	808417.7	22.33694	113.90653	4.4	79.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:14:25	822036.6	808504.3	22.33717	113.90737	4.4	66.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:14:28	822102.8	808642.5	22.33777	113.90871	4.5	67.4	Other
DONG YUE	Tug	07-JUN-2021 16:15:08	822141.4	808729.1	22.33812	113.90955	4.5	64.3	Other
DONG YUE	Tug	07-JUN-2021 16:15:32	822102.8	808642.5	22.33777	113.90871	4.5	67.4	ShipXY
DONG YUE	Tug	07-JUN-2021 16:16:26	822155.7	808759	22.33825	113.90984	4.6	63.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:16:42	822248.4	808928.1	22.33909	113.91148	4.8	52.3	Other
DONG YUE	Tug	07-JUN-2021 16:17:35	822331.3	809031.3	22.33984	113.91248	4.7	43.5	Other
DONG YUE	Tug	07-JUN-2021 16:17:46	822249.6	808928.1	22.3391	113.91148	4.8	52.3	ShipXY
DONG YUE	Tug	07-JUN-2021 16:18:48	822331.3	809030.2	22.33984	113.91247	4.7	43.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:18:55	822462.9	809167.5	22.34103	113.9138	4.4	45.2	Other
DONG YUE	Tug	07-JUN-2021 16:19:30	822520.3	809223.2	22.34155	113.91434	4.5	44.7	Other
DONG YUE	Tug	07-JUN-2021 16:20:01	822462.9	809167.5	22.34103	113.9138	4.4	45.2	ShipXY
DONG YUE	Tug	07-JUN-2021 16:20:15	822590	809299.5	22.34218	113.91508	4.5	47.8	Other
DONG YUE	Tug	07-JUN-2021 16:20:54	822549.1	809253.1	22.34181	113.91463	4.5	45.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:21:46	822626.4	809350.1	22.34251	113.91557	4.3	53.9	ShipXY
DONG YUE	Tug	07-JUN-2021 16:21:48	822721.5	809464.6	22.34337	113.91668	4.3	49.4	Other
DONG YUE	Tug	07-JUN-2021 16:22:39	822701.6	809442.9	22.34319	113.91647	4.4	47.9	ShipXY
DONG YUE	Tug	07-JUN-2021 16:22:41	822795.5	809562.6	22.34404	113.91763	4.4	57.7	Other
DONG YUE	Tug	07-JUN-2021 16:23:21	822855.2	809629.6	22.34458	113.91828	4.6	40	Other
DONG YUE	Tug	07-JUN-2021 16:23:46	822795.5	809562.6	22.34404	113.91763	4.4	57.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:24:40	822879.5	809648.2	22.3448	113.91846	4.5	33.2	ShipXY
DONG YUE	Tug	07-JUN-2021 16:24:55	823023.2	809774.1	22.3461	113.91968	4.7	38.9	Other
DONG YUE	Tug	07-JUN-2021 16:25:45	822977.9	809728.7	22.34569	113.91924	4.5	43.9	ShipXY
DONG YUE	Tug	07-JUN-2021 16:25:48	823154.9	809818.7	22.34729	113.92011	5.4	7.4	Other
DONG YUE	Tug	07-JUN-2021 16:26:41	823300	809838.5	22.3486	113.9203	5	7.7	Other
DONG YUE	Tug	07-JUN-2021 16:26:52	823154.9	809818.7	22.34729	113.92011	5.4	7.4	ShipXY
DONG YUE	Tug	07-JUN-2021 16:27:36	823446.2	809827.4	22.34992	113.92019	5.4	350.6	Other
DONG YUE	Tug	07-JUN-2021 16:27:47	823300	809837.5	22.3486	113.92029	5	7.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:28:32	823605.7	809798.8	22.35136	113.91991	5.4	348.1	Other
DONG YUE	Tug	07-JUN-2021 16:28:39	823446.2	809827.4	22.34992	113.92019	5.4	350.6	ShipXY
DONG YUE	Tug	07-JUN-2021 16:29:35	823594.6	809799.8	22.35126	113.91992	5.5	346.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:30:02	823848.3	809748.8	22.35355	113.91942	5.5	343.5	Other
DONG YUE	Tug	07-JUN-2021 16:30:40	823778.5	809766.2	22.35292	113.91959	5.4	352.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:31:35	824103.1	809652.4	22.35585	113.91848	5.6	342.9	Other
DONG YUE	Tug	07-JUN-2021 16:32:00	823994.5	809693.4	22.35487	113.91888	5.7	336.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:32:29	824245	809603.2	22.35713	113.918	5.6	336.8	Other
DONG YUE	Tug	07-JUN-2021 16:32:36	824095.4	809655.5	22.35578	113.91851	5.5	338.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:33:47	824281.5	809587.8	22.35746	113.91785	5.5	337.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:34:15	824524.2	809483.2	22.35965	113.91683	5.5	338.2	Other
DONG YUE	Tug	07-JUN-2021 16:34:39	824421.2	809529.3	22.35872	113.91728	5.5	335.7	ShipXY
DONG YUE	Tug	07-JUN-2021 16:35:37	824569.7	809465.7	22.36006	113.91666	5.4	340.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:36:02	824803.4	809381.7	22.36217	113.91584	5.3	340	Other
DONG YUE	Tug	07-JUN-2021 16:36:45	824732.5	809405.2	22.36153	113.91607	5.3	347.1	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 16:37:47	824906.5	809347.9	22.3631	113.91551	5.4	339	ShipXY
DONG YUE	Tug	07-JUN-2021 16:38:38	825029.6	809264.6	22.36421	113.91347	5.6	322.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:39:22	825294.5	809093.1	22.3666	113.91303	5.7	350.4	Other
DONG YUE	Tug	07-JUN-2021 16:39:47	825183.7	809133.1	22.3656	113.91342	5.6	327	ShipXY
DONG YUE	Tug	07-JUN-2021 16:40:39	825331.1	809084.9	22.36693	113.91295	5.5	347.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:41:45	825511.6	809046.1	22.36856	113.91257	5.5	347	ShipXY
DONG YUE	Tug	07-JUN-2021 16:42:38	825664.5	809012.4	22.36994	113.91224	5.7	347.4	ShipXY
DONG YUE	Tug	07-JUN-2021 16:43:07	825738.7	808994	22.37061	113.91206	5.9	341.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:44:38	826002.5	808900.7	22.37299	113.91115	5.9	339.3	ShipXY
DONG YUE	Tug	07-JUN-2021 16:44:55	826240.7	808832.1	22.37514	113.91048	5.9	348.1	Other
DONG YUE	Tug	07-JUN-2021 16:45:47	826199.7	808841.3	22.37477	113.91057	5.8	346.9	ShipXY
DONG YUE	Tug	07-JUN-2021 16:46:15	826474.4	808768.7	22.37725	113.90986	5.8	348.9	Other
DONG YUE	Tug	07-JUN-2021 16:46:39	826355.9	808795.3	22.37618	113.91012	5.8	342.6	ShipXY
DONG YUE	Tug	07-JUN-2021 16:47:38	826530.9	808757.5	22.37776	113.90975	5.8	351.4	ShipXY
DONG YUE	Tug	07-JUN-2021 16:48:53	826746.9	808711.5	22.37971	113.9093	5.8	343.1	ShipXY
DONG YUE	Tug	07-JUN-2021 16:49:18	826825.6	808688	22.38042	113.90907	5.8	345.4	ShipXY
DONG YUE	Tug	07-JUN-2021 16:50:39	827056	808641	22.3825	113.90861	5.6	347.8	ShipXY
DONG YUE	Tug	07-JUN-2021 16:50:42	827245.5	808595	22.38421	113.90816	5.6	349.2	Other
DONG YUE	Tug	07-JUN-2021 16:51:49	827245.5	808595	22.38421	113.90816	5.6	349.2	ShipXY
DONG YUE	Tug	07-JUN-2021 16:52:13	827323	808575.6	22.38491	113.90797	5.6	340.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:53:22	827504.8	808498.7	22.38655	113.90722	5.6	338.1	ShipXY
DONG YUE	Tug	07-JUN-2021 16:56:53	828107.5	808297.9	22.39199	113.90526	5.8	344.5	ShipXY
DONG YUE	Tug	07-JUN-2021 16:58:15	828476.4	808216.2	22.39532	113.90446	2.4	358	Other
DONG YUE	Tug	07-JUN-2021 16:59:45	828505.2	808215.2	22.39558	113.90445	2.1	356.3	ShipXY
DONG YUE	Tug	07-JUN-2021 17:00:52	828588.3	808197.9	22.39633	113.90428	3.8	354.8	ShipXY
DONG YUE	Tug	07-JUN-2021 17:01:32	828673.6	808195.9	22.3971	113.90426	4.4	4.1	ShipXY
DONG YUE	Tug	07-JUN-2021 17:01:35	828825.2	808237.4	22.39847	113.90466	4.6	21.9	Other
DONG YUE	Tug	07-JUN-2021 17:02:42	828963.5	808314.9	22.39972	113.90541	4.6	29.5	Other
DONG YUE	Tug	07-JUN-2021 17:02:45	828826.3	808236.4	22.39848	113.90465	4.6	21.9	ShipXY
DONG YUE	Tug	07-JUN-2021 17:03:20	828911.5	808280.8	22.39925	113.90508	4.7	31.4	ShipXY
DONG YUE	Tug	07-JUN-2021 17:03:52	828963.5	808314.9	22.39972	113.90541	4.6	29.5	ShipXY
DONG YUE	Tug	07-JUN-2021 17:04:00	828990	808334.5	22.39996	113.9056	4.6	38.1	ShipXY
DONG YUE	Tug	07-JUN-2021 17:06:53	829247.6	808568.7	22.40229	113.90787	3.1	46.3	ShipXY
DONG YUE	Tug	07-JUN-2021 17:07:45	829308.4	808647.1	22.40284	113.90863	3.2	67.2	ShipXY
DONG YUE	Tug	07-JUN-2021 17:08:52	829280.8	808627.5	22.40259	113.90844	3.2	190.2	ShipXY
DONG YUE	Tug	07-JUN-2021 17:09:58	829310.7	808606.9	22.40286	113.90824	0.8	343.6	ShipXY
DONG YUE	Tug	07-JUN-2021 17:10:12	829315.1	808610	22.40229	113.90			

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 18:05:37	828294.7	808259.1	22.39368	113.90488	1.4	5.8	Other
DONG YUE	Tug	07-JUN-2021 18:05:47	828227.3	808229.1	22.39307	113.90459	4	20.9	ShipXY
DONG YUE	Tug	07-JUN-2021 18:06:44	828329.1	808272.6	22.39399	113.90501	0.8	70.9	Other
DONG YUE	Tug	07-JUN-2021 18:06:56	828308	808263.3	22.3938	113.90492	1.6	12.3	ShipXY
DONG YUE	Tug	07-JUN-2021 18:07:36	828328	808267.4	22.39398	113.90496	0.9	64.2	ShipXY
DONG YUE	Tug	07-JUN-2021 18:08:04	828330.2	808277.7	22.394	113.90506	0.6	70.3	ShipXY
DONG YUE	Tug	07-JUN-2021 18:10:40	828752.2	808186.8	22.39781	113.90417	10	25.7	ShipXY
DONG YUE	Tug	07-JUN-2021 18:11:30	828973.4	808332.4	22.39981	113.90558	9.6	42.7	ShipXY
DONG YUE	Tug	07-JUN-2021 18:12:47	829182.3	808585.1	22.4017	113.90803	9.5	53.1	ShipXY
DONG YUE	Tug	07-JUN-2021 18:13:58	829306	808755.2	22.40282	113.90968	0.1	57.1	ShipXY
DONG YUE	Tug	07-JUN-2021 18:14:46	829302.7	808744.9	22.40279	113.90958	2	263.2	ShipXY
DONG YUE	Tug	07-JUN-2021 18:15:54	829268.5	808693.3	22.40248	113.90908	4.1	205.3	ShipXY
DONG YUE	Tug	07-JUN-2021 18:16:19	829202.1	808645.9	22.40188	113.90862	7.1	221.5	ShipXY
DONG YUE	Tug	07-JUN-2021 18:16:41	828917.9	808403.4	22.39931	113.90627	8.9	214	Other
DONG YUE	Tug	07-JUN-2021 18:17:02	828836.1	808350.7	22.39857	113.90576	9	212.1	Other
DONG YUE	Tug	07-JUN-2021 18:18:35	828420.9	808308.8	22.39482	113.90536	9.2	163.6	Other
DONG YUE	Tug	07-JUN-2021 18:19:54	828356.6	808326.2	22.39424	113.90553	9.1	166.7	ShipXY
DONG YUE	Tug	07-JUN-2021 18:20:49	827803.8	808472.4	22.38925	113.90696	9.4	159.8	Other
DONG YUE	Tug	07-JUN-2021 18:21:43	827560	808549.2	22.38705	113.90771	9.2	162.2	Other
DONG YUE	Tug	07-JUN-2021 18:22:36	827322.9	808628.1	22.38491	113.90848	9	162.9	Other
DONG YUE	Tug	07-JUN-2021 18:22:48	827560	808549.2	22.38705	113.90771	9.2	162.2	ShipXY
DONG YUE	Tug	07-JUN-2021 18:23:47	827290.8	808637.3	22.38462	113.90857	9.1	163.8	ShipXY
DONG YUE	Tug	07-JUN-2021 18:26:23	826313.7	808885.8	22.3758	113.911	9	157.6	Other
DONG YUE	Tug	07-JUN-2021 18:27:31	826314.8	808885.8	22.37581	113.911	9	157.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:27:56	825936.8	809098.3	22.3724	113.91307	9.1	149.9	Other
DONG YUE	Tug	07-JUN-2021 18:28:46	825990	809067.5	22.37288	113.91277	9.1	150	ShipXY
DONG YUE	Tug	07-JUN-2021 18:29:13	825881.3	809132.2	22.3719	113.9134	9.1	144.4	ShipXY
DONG YUE	Tug	07-JUN-2021 18:29:29	825625.1	809413	22.36959	113.91613	9.2	130.3	Other
DONG YUE	Tug	07-JUN-2021 18:31:41	825447.4	809664	22.36799	113.91857	8.9	119	ShipXY
DONG YUE	Tug	07-JUN-2021 18:31:43	825332.9	809962.5	22.36696	113.92147	9.3	107	Other
DONG YUE	Tug	07-JUN-2021 18:32:36	825205.5	810206.4	22.36622	113.92384	9.8	111.3	Other
DONG YUE	Tug	07-JUN-2021 18:32:46	825334	809957.3	22.36697	113.92142	9.3	106.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:33:16	825182.7	810388.6	22.36561	113.92561	9.3	118.2	Other
DONG YUE	Tug	07-JUN-2021 18:34:19	825182.7	810388.6	22.36561	113.92561	9.3	118.2	ShipXY
DONG YUE	Tug	07-JUN-2021 18:35:16	824843	810861.8	22.36255	113.93021	9.5	118.9	Other
DONG YUE	Tug	07-JUN-2021 18:35:47	824936.3	810734.3	22.36339	113.92897	9.5	132.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:36:19	824843	810861.8	22.36255	113.93021	9.5	118.9	ShipXY
DONG YUE	Tug	07-JUN-2021 18:36:49	824572.2	811240.4	22.36011	113.93389	9.9	121.2	Other
DONG YUE	Tug	07-JUN-2021 18:37:42	824419	811469.9	22.35873	113.93612	10	118.6	Other
DONG YUE	Tug	07-JUN-2021 18:38:22	824332.4	811652	22.35795	113.93789	9.7	104.6	Other
DONG YUE	Tug	07-JUN-2021 18:38:46	824419	811469.9	22.35873	113.93612	10	118.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:39:56	824223.1	812101	22.35697	113.94225	9.7	94.5	Other
DONG YUE	Tug	07-JUN-2021 18:40:49	824177.3	812374.9	22.35656	113.94491	10.1	103.5	Other
DONG YUE	Tug	07-JUN-2021 18:41:00	824223.1	812102	22.35697	113.94226	9.7	94.5	ShipXY
DONG YUE	Tug	07-JUN-2021 18:41:55	824090.4	812712.6	22.35578	113.94819	10.4	98.2	Other
DONG YUE	Tug	07-JUN-2021 18:42:49	824019.2	812984.4	22.35514	113.95083	9.6	101.6	Other
DONG YUE	Tug	07-JUN-2021 18:43:26	824048.1	812851.6	22.3554	113.94954	10.3	107.3	ShipXY
DONG YUE	Tug	07-JUN-2021 18:43:29	823976.8	813173.9	22.35476	113.95267	9.3	97.3	Other
DONG YUE	Tug	07-JUN-2021 18:44:35	823924.3	813495.2	22.35429	113.95579	9.6	95.4	Other
DONG YUE	Tug	07-JUN-2021 18:45:40	823924.3	813494.2	22.35429	113.95578	9.6	95.4	ShipXY
DONG YUE	Tug	07-JUN-2021 18:45:55	823867.2	813890.6	22.35378	113.95963	9.4	94.6	Other
DONG YUE	Tug	07-JUN-2021 18:46:49	823848	814150.2	22.35361	113.96215	9.4	99.6	Other
DONG YUE	Tug	07-JUN-2021 18:47:00	823867.2	813889.6	22.35378	113.95962	9.4	94.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:47:41	823858.1	814082.2	22.3537	113.96149	9.3	97.5	ShipXY
DONG YUE	Tug	07-JUN-2021 18:47:55	823821	814467.4	22.35337	113.96523	9.3	96.3	Other
DONG YUE	Tug	07-JUN-2021 18:48:22	823810.8	814599.2	22.35328	113.96651	9.3	96.1	Other
DONG YUE	Tug	07-JUN-2021 18:49:26	823810.8	814598.2	22.35328	113.9665	9.3	96.1	ShipXY
DONG YUE	Tug	07-JUN-2021 18:49:29	823784.9	814917.5	22.35305	113.9696	9.4	92.8	Other
DONG YUE	Tug	07-JUN-2021 18:50:22	823770.2	815171.9	22.35292	113.97207	9.3	90.2	Other
DONG YUE	Tug	07-JUN-2021 18:50:46	823778.2	814979.3	22.35299	113.9702	9.3	96.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:51:15	823773.2	815426.3	22.35295	113.97454	9.4	87.1	Other
DONG YUE	Tug	07-JUN-2021 18:52:22	823771.6	815752.8	22.35294	113.97771	9.4	93.8	Other
DONG YUE	Tug	07-JUN-2021 18:53:26	823771.6	815753.9	22.35294	113.97772	9.4	93.8	ShipXY
DONG YUE	Tug	07-JUN-2021 18:53:55	823793.2	816209.2	22.35314	113.98214	9.6	86.2	Other

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	07-JUN-2021 18:54:07	823772.5	815947.5	22.35295	113.9796	9.5	82.8	ShipXY
DONG YUE	Tug	07-JUN-2021 18:54:49	823799.5	816474.9	22.3532	113.98472	9.5	81.9	Other
DONG YUE	Tug	07-JUN-2021 18:55:40	823792.9	816408	22.35314	113.98407	9.5	85.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:55:42	823812.4	816732.5	22.35332	113.98722	9.3	92.8	Other
DONG YUE	Tug	07-JUN-2021 18:56:22	823800	816926.1	22.35321	113.9891	9.4	87.1	Other
DONG YUE	Tug	07-JUN-2021 18:56:33	823812.5	816666.5	22.35332	113.98658	9.3	87.6	ShipXY
DONG YUE	Tug	07-JUN-2021 18:57:42	823778.5	817315.4	22.35302	113.99288	9.5	94.7	Other
DONG YUE	Tug	07-JUN-2021 18:57:54	823788.8	817056.9	22.35311	113.99037	9.4	97	ShipXY
DONG YUE	Tug	07-JUN-2021 18:58:33	823781.9	817251.6	22.35305	113.99226	9.5	89.3	ShipXY
DONG YUE	Tug	07-JUN-2021 18:58:35	823772.6	817576	22.35297	113.99541	9.6	89.2	Other
DONG YUE	Tug	07-JUN-2021 18:59:27	823773.8	817513.2	22.35298	113.9948	9.5	92.1	ShipXY
DONG YUE	Tug	07-JUN-2021 18:59:42	823754.5	817908.7	22.35281	113.99864	9.3	100	Other
DONG YUE	Tug	07-JUN-2021 19:00:08	823742.2	818036.4	22.3527	113.99888	9.2	89.4	Other
DONG YUE	Tug	07-JUN-2021 19:00:49	823754.5	817908.7	22.35281	113.99864	9.3	100	ShipXY
DONG YUE	Tug	07-JUN-2021 19:01:41	823736.5	818158	22.35265	114.00106	9.1	100.4	ShipXY
DONG YUE	Tug	07-JUN-2021 19:03:54	823699.3	818772.9	22.35232	114.00703	8.9	105.1	ShipXY
DONG YUE	Tug	07-JUN-2021 19:04:06	823682.6	818830.5	22.35217	114.00759	9.1	103.9	ShipXY
DONG YUE	Tug	07-JUN-2021 19:05:13	823609.2	819134.3	22.35151	114.01054	9.1	101.7	ShipXY
DONG YUE	Tug	07-JUN-2021 19:06:07	823531.4	819374.2	22.35081	114.01287	9.5	122.1	ShipXY
DONG YUE	Tug	07-JUN-2021 19:09:54	823265.7	820376.2	22.34842	114.0226	9	99.1	ShipXY
DONG YUE	Tug	07-JUN-2021 19:11:13	823164.5	820742.8	22.34751	114.02616	9.8	104.3	ShipXY
DONG YUE	Tug	07-JUN-2021 19:12:20	823124.4	821059	22.34715	114.02923	9.5	88	ShipXY
DONG YUE	Tug	07-JUN-2021 19:13:54	823164.9	821540.1	22.34752	114.0339	10.2	72.5	ShipXY
DONG YUE	Tug	07-JUN-2021 19:17:20	823333.3	822634.2	22.34905	114.04452	10.9	83.1	ShipXY
DONG YUE	Tug	07-JUN-2021 19:20:47	822820.9	823624.7	22.34443	114.05414	9.1	121.6	ShipXY
DONG YUE	Tug	07-JUN-2021 19:23:41	822170.5	824116.6	22.33856	114.05892	9.7	153	ShipXY
DONG YUE	Tug	07-JUN-2021 19:26:21	821406.1	824425.1	22.33166	114.06192	10.2	160	ShipXY
DONG YUE	Tug	07-JUN-2021 19:29:40	820418.2	824716.9	22.32274	114.06476	9.9	156.1	ShipXY
DONG YUE	Tug	07-JUN-2021 19:32:46	819547.5	825156.2	22.31488	114.06903	10.3	154.4	ShipXY
DONG YUE	Tug	07-JUN-2021 19:35:56	818652.4	825622.4	22.3068	114.07356	10.3	152.7	ShipXY
DONG YUE	Tug	07-JUN-2021 19:38:46	817861.5	826059.8	22.29966	114.07781	10.2	157.9	ShipXY
DONG YUE	Tug	07-JUN-2021 19:41:14	817162.5	826403.5	22.29335	114.08115	10.4	150.8	ShipXY
DONG YUE	Tug	07-JUN-2021 19:41:54	816969.8	826495.1	22.29161	114.08204	10.2	164.8	ShipXY
DONG YUE	Tug	07-JUN-2021 19:42:08	816902.2	826511.5	22.291	114.0822	10.4	169.5	ShipXY
DONG YUE	Tug	07-JUN-2021 19:43:54	816336.3	826587.4	22.28589	114.08294	10.6	180.1	ShipXY
DONG YUE	Tug	07-JUN-2021 19:45:21	815906.7	826572.7	22.28201	114.0828	10.5	183.5	ShipXY
DONG YUE	Tug	07-JUN-2021 19:49:41	814542.6	826383.3	22.26969	114.08097	9.		

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	08-JUN-2021 02:06:55	809563	826136.8	22.22472	114.07861	0.1	91.4	ShipXY
DONG YUE	Tug	08-JUN-2021 02:15:46	809563	826129.6	22.22472	114.07854	0	91.4	ShipXY
DONG YUE	Tug	08-JUN-2021 02:26:14	809565.2	826121.3	22.22474	114.07846	0.1	91.4	ShipXY
DONG YUE	Tug	08-JUN-2021 02:32:08	809567.5	826121.3	22.22476	114.07846	0.2	91.4	ShipXY
DONG YUE	Tug	08-JUN-2021 02:47:00	809567.5	826118.2	22.22476	114.07843	0.2	91.4	ShipXY
DONG YUE	Tug	08-JUN-2021 02:55:26	809576.3	826110	22.22484	114.07835	0.2	91.4	ShipXY
DONG YUE	Tug	08-JUN-2021 03:06:14	809592.9	826097.6	22.22499	114.07823	0.1	314.5	ShipXY
DONG YUE	Tug	08-JUN-2021 03:19:38	809640.6	826093.6	22.22542	114.07819	0.7	2.7	ShipXY
DONG YUE	Tug	08-JUN-2021 03:28:33	809677.1	826110.1	22.22575	114.07835	0.2	45.1	ShipXY
DONG YUE	Tug	08-JUN-2021 03:41:53	809684.8	826124.5	22.22582	114.07849	0.1	71.1	ShipXY
DONG YUE	Tug	08-JUN-2021 03:51:09	809685.9	826132.8	22.22583	114.07857	0.1	71.1	ShipXY
DONG YUE	Tug	08-JUN-2021 03:58:13	809684.8	826141	22.22582	114.07865	0	71.1	ShipXY
DONG YUE	Tug	08-JUN-2021 04:14:31	809683.7	826149.3	22.22581	114.07873	0.1	71.1	ShipXY
DONG YUE	Tug	08-JUN-2021 04:19:20	809682.6	826152.3	22.2258	114.07876	0	71.1	ShipXY
DONG YUE	Tug	08-JUN-2021 04:41:14	809682.6	826156.5	22.2258	114.0788	0.2	71.1	ShipXY
DONG YUE	Tug	08-JUN-2021 04:53:01	809688.1	826161.6	22.22585	114.07885	0	88.2	ShipXY
DONG YUE	Tug	08-JUN-2021 05:01:46	809685.9	826166.8	22.22583	114.0789	0.1	88.2	ShipXY
DONG YUE	Tug	08-JUN-2021 05:41:41	809678.2	826179.1	22.22576	114.07902	0.2	102.5	ShipXY
DONG YUE	Tug	08-JUN-2021 05:50:36	809673.7	826182.2	22.22572	114.07905	0	101.2	ShipXY
DONG YUE	Tug	08-JUN-2021 06:40:39	810925.3	827559.3	22.23703	114.0924	10.1	54.9	ShipXY
DONG YUE	Tug	08-JUN-2021 06:41:08	811312.5	828142	22.24053	114.09805	10.3	59.2	ShipXY
DONG YUE	Tug	08-JUN-2021 06:42:52	811312.5	828142	22.24053	114.09805	10.3	59.2	ShipXY
DONG YUE	Tug	08-JUN-2021 06:55:32	811804.8	832388.2	22.24499	114.13924	9.7	99	ShipXY
DONG YUE	Tug	10-JUN-2021 07:58:17	826810.7	815413.9	22.38038	113.97438	1.5	66.7	ShipXY
DONG YUE	Tug	10-JUN-2021 07:59:08	826675.8	815226.3	22.37916	113.97256	8.2	252.4	Other
DONG YUE	Tug	10-JUN-2021 08:01:45	826447	814951	22.37709	113.96899	7.8	170.7	ShipXY
DONG YUE	Tug	10-JUN-2021 08:02:40	826247.5	815054.8	22.37529	113.9709	8.4	159.9	ShipXY
DONG YUE	Tug	10-JUN-2021 08:03:08	825884.1	815211.8	22.37201	113.97243	8.2	133.5	Other
DONG YUE	Tug	10-JUN-2021 08:04:25	825857.4	815260.2	22.37177	113.9729	7.9	110.7	ShipXY
DONG YUE	Tug	10-JUN-2021 08:05:46	825707.7	815414.5	22.37042	113.9744	6.3	210.7	ShipXY
DONG YUE	Tug	10-JUN-2021 08:06:38	825522.9	815356.6	22.36875	113.97384	8.1	206	ShipXY
DONG YUE	Tug	10-JUN-2021 08:07:08	825147.9	815091.4	22.36536	113.97127	10.2	218	Other
DONG YUE	Tug	10-JUN-2021 08:07:45	825259.6	815176	22.36637	113.97209	9.8	212.3	ShipXY
DONG YUE	Tug	10-JUN-2021 08:08:30	825097	815046	22.3649	113.97083	10.2	223.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:10:15	824518.8	814352	22.35967	113.9641	10.1	237.8	Other
DONG YUE	Tug	10-JUN-2021 08:10:38	824630.4	814533.4	22.36068	113.96586	10.1	241.1	ShipXY
DONG YUE	Tug	10-JUN-2021 08:11:58	824408.3	814190.1	22.35867	113.96253	9.6	230.1	ShipXY
DONG YUE	Tug	10-JUN-2021 08:12:38	824303.3	814016.9	22.35772	113.96085	9.6	243.9	ShipXY
DONG YUE	Tug	10-JUN-2021 08:13:20	824222.8	813836.6	22.35699	113.9591	9.6	249.7	ShipXY
DONG YUE	Tug	10-JUN-2021 08:13:22	824104.7	813532.5	22.35592	113.95615	9.4	249.8	Other
DONG YUE	Tug	10-JUN-2021 08:13:48	824079.4	813402.7	22.35569	113.95489	10	262.9	Other
DONG YUE	Tug	10-JUN-2021 08:14:42	824042.2	813118.4	22.35535	113.95213	11	270.5	Other
DONG YUE	Tug	10-JUN-2021 08:14:53	824080.5	813402.7	22.3557	113.95489	10	262.9	ShipXY
DONG YUE	Tug	10-JUN-2021 08:14:57	824076.1	813376.9	22.35566	113.95464	10.1	258.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:16:28	824100.6	812576.6	22.35587	113.94687	9.4	276.4	Other
DONG YUE	Tug	10-JUN-2021 08:16:38	824074.7	812838.2	22.35564	113.94941	9.6	278.3	ShipXY
DONG YUE	Tug	10-JUN-2021 08:17:32	824100.6	812575.6	22.35587	113.94686	9.4	276.4	ShipXY
DONG YUE	Tug	10-JUN-2021 08:17:57	824117.4	812457.2	22.35602	113.94571	9.5	280.5	ShipXY
DONG YUE	Tug	10-JUN-2021 08:18:15	824223.2	812088.6	22.35697	113.94213	8.8	281.6	Other
DONG YUE	Tug	10-JUN-2021 08:19:18	824224.3	812088.6	22.35698	113.94213	8.8	281.6	ShipXY
DONG YUE	Tug	10-JUN-2021 08:19:35	824295.7	811735.4	22.35762	113.9387	8.7	283.1	Other
DONG YUE	Tug	10-JUN-2021 08:20:38	824295.7	811734.4	22.35762	113.93869	8.7	283.1	ShipXY
DONG YUE	Tug	10-JUN-2021 08:21:46	824379.2	811438.9	22.35837	113.93582	9.1	290.8	ShipXY
DONG YUE	Tug	10-JUN-2021 08:21:48	824475	811132.1	22.35923	113.93284	9.7	285.2	Other
DONG YUE	Tug	10-JUN-2021 08:22:53	824475	811132.1	22.35923	113.93284	9.7	285.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:23:46	824591.6	810883	22.36028	113.93042	10.1	291.9	ShipXY
DONG YUE	Tug	10-JUN-2021 08:24:25	824699.3	810715.3	22.36125	113.92879	9.3	309.3	ShipXY
DONG YUE	Tug	10-JUN-2021 08:24:28	824880.2	810458.1	22.36288	113.92629	9.1	305.8	Other
DONG YUE	Tug	10-JUN-2021 08:25:45	824916.9	810409.8	22.36321	113.92582	9.1	307.1	ShipXY
DONG YUE	Tug	10-JUN-2021 08:26:38	825065.6	810225.7	22.36455	113.92403	8.3	305.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:27:08	825294.3	809883.1	22.36661	113.9207	8.6	302	Other
DONG YUE	Tug	10-JUN-2021 08:27:46	825237.6	809988	22.3661	113.92172	8.5	300.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:28:53	825390.8	809739	22.36748	113.9193	8.5	297.6	ShipXY
DONG YUE	Tug	10-JUN-2021 08:29:36	825478.6	809584.7	22.36827	113.9178	8.5	311.5	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 08:31:32	825885.6	809227	22.37194	113.91432	9.1	326.6	ShipXY
DONG YUE	Tug	10-JUN-2021 08:32:38	826157.2	809079.2	22.37439	113.91288	9.1	338	ShipXY
DONG YUE	Tug	10-JUN-2021 08:33:47	826446.4	808964.3	22.3737	113.91176	8.9	339.4	ShipXY
DONG YUE	Tug	10-JUN-2021 08:33:48	826731.2	808857.7	22.37957	113.91072	8.8	339.4	Other
DONG YUE	Tug	10-JUN-2021 08:34:53	826731.2	808857.7	22.37957	113.91072	8.8	339.4	ShipXY
DONG YUE	Tug	10-JUN-2021 08:35:08	827085.7	808739.9	22.38277	113.90957	9.2	343.8	Other
DONG YUE	Tug	10-JUN-2021 08:35:45	826961.7	808774.7	22.38165	113.90991	9	341.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:36:13	827085.7	808740.9	22.38277	113.90958	9.2	343.8	ShipXY
DONG YUE	Tug	10-JUN-2021 08:37:20	827387.1	808634.4	22.38549	113.90854	9.4	343.4	ShipXY
DONG YUE	Tug	10-JUN-2021 08:37:48	827819.2	808530.1	22.38939	113.90752	8.9	349.2	Other
DONG YUE	Tug	10-JUN-2021 08:38:53	827819.2	808529.1	22.38939	113.90751	8.9	349.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:39:00	827854.6	808524	22.38971	113.90746	8.8	350.1	ShipXY
DONG YUE	Tug	10-JUN-2021 08:40:54	828326.6	808420.8	22.39397	113.90645	6.1	357.9	ShipXY
DONG YUE	Tug	10-JUN-2021 08:41:45	828445.1	808400.5	22.39504	113.90625	1.2	332.2	ShipXY
DONG YUE	Tug	10-JUN-2021 08:49:53	828459.5	808398.4	22.39517	113.90623	0.1	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 08:58:39	828461.7	808396.4	22.39519	113.90621	0	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:01:45	828460.6	808398.4	22.39518	113.90623	0.1	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:05:45	828459.5	808396.4	22.39517	113.90621	0	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:19:25	828461.7	808400.5	22.39519	113.90625	0	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:32:46	828458.4	808403.6	22.39516	113.90628	0	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:33:03	828458.4	808403.6	22.39516	113.90628	0	359.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:46:07	828705.5	808330.9	22.39739	113.90557	7.3	347.2	ShipXY
DONG YUE	Tug	10-JUN-2021 09:47:27	828983.3	808367.4	22.3999	113.90592	7.3	42.4	ShipXY
DONG YUE	Tug	10-JUN-2021 09:48:54	829211.1	808572.8	22.40196	113.90791	6.8	44.5	ShipXY
DONG YUE	Tug	10-JUN-2021 09:50:01	829305	808682.1	22.40281	113.90897	0.9	55.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:51:56	829319.4	808698.6	22.40294	113.90913	0.2	62.3	ShipXY
DONG YUE	Tug	10-JUN-2021 09:54:03	829327.1	808718.2	22.40301	113.90932	0.3	75.8	ShipXY
DONG YUE	Tug	10-JUN-2021 09:54:53	829329.3	808727.4	22.40303	113.90941	0.4	82.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:56:23	829322.7	808692.4	22.40297	113.90907	0.9	264.1	ShipXY
DONG YUE	Tug	10-JUN-2021 09:59:14	829311.6	808697.5	22.40287	113.90912	0.4	93.1	ShipXY
DONG YUE	Tug	10-JUN-2021 10:02:19	829318.3	808694.5	22.40293	113.90909	0.1	276	ShipXY
DONG YUE	Tug	10-JUN-2021 10:06:46	829319.4	808712	22.40294	113.90926	0.2	104.5	ShipXY
DONG YUE	Tug	10-JUN-2021 10:08:15	829321.6	808716.1	22.40296	113.9093	0.8	284.7	ShipXY
DONG YUE	Tug	10-JUN-2021 10:10:15	829265.2	808664.5	22.40245	113.9088	0.9	142.1	ShipXY
DONG YUE	Tug	10-JUN-2021 10:12:07	829249.6	808682	22.40231	113.90897	0.3	101.4	ShipXY
DONG YUE	Tug	10-JUN-2021 10:15:18	829286.2	808695.4	22.40264	113.9091	1.5	288.5	ShipXY
DONG YUE	Tug	10-JUN-2021 10:17:14	829263						

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 10:52:46	823642.1	809865.8	22.35169	113.92056	6.7	157.9	ShipXY
DONG YUE	Tug	10-JUN-2021 10:53:53	823428.3	809934.5	22.34976	113.92123	6.5	168.8	ShipXY
DONG YUE	Tug	10-JUN-2021 10:54:06	823382.9	809941.6	22.34935	113.9213	6.4	172.5	ShipXY
DONG YUE	Tug	10-JUN-2021 10:55:26	823118.2	809932.9	22.34696	113.92122	6.3	184.6	ShipXY
DONG YUE	Tug	10-JUN-2021 10:56:55	822882.5	809852.2	22.34483	113.92044	5.9	208.4	ShipXY
DONG YUE	Tug	10-JUN-2021 10:57:26	822770.7	809799.5	22.34382	113.91993	6	203.5	ShipXY
DONG YUE	Tug	10-JUN-2021 10:58:46	822572.7	809665.2	22.34203	113.91863	5.6	219.4	ShipXY
DONG YUE	Tug	10-JUN-2021 10:59:05	822430.2	809495	22.34074	113.91698	5.1	230.9	Other
DONG YUE	Tug	10-JUN-2021 10:59:12	822518.6	809613.6	22.34154	113.91813	5.5	230.6	ShipXY
DONG YUE	Tug	10-JUN-2021 10:59:57	822352.9	809381.5	22.34004	113.91588	5	245.4	Other
DONG YUE	Tug	10-JUN-2021 11:00:46	822368.3	809411.4	22.34018	113.91617	5.1	240.5	ShipXY
DONG YUE	Tug	10-JUN-2021 11:01:03	822283.4	809222.8	22.33941	113.91434	5.1	245.6	Other
DONG YUE	Tug	10-JUN-2021 11:01:31	822324.2	809317.6	22.33978	113.91526	5	243.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:01:57	822224.9	809099.1	22.33888	113.91314	5.1	246.2	Other
DONG YUE	Tug	10-JUN-2021 11:03:00	822224.9	809100.1	22.33888	113.91315	5.1	246.2	ShipXY
DONG YUE	Tug	10-JUN-2021 11:03:18	822224.9	809100.1	22.33888	113.91315	5.1	246.2	ShipXY
DONG YUE	Tug	10-JUN-2021 11:04:01	822124.6	808814.6	22.33797	113.91038	4.8	253	Other
DONG YUE	Tug	10-JUN-2021 11:04:32	822143.3	808878.5	22.33814	113.911	5	254	ShipXY
DONG YUE	Tug	10-JUN-2021 11:05:12	822116.9	808782.6	22.3379	113.91007	4.8	255.7	ShipXY
DONG YUE	Tug	10-JUN-2021 11:06:32	822071.9	808582.7	22.33749	113.90813	5	257.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:06:44	822023.5	808411.6	22.33705	113.90647	5.2	248.1	Other
DONG YUE	Tug	10-JUN-2021 11:07:39	822023.5	808411.6	22.33705	113.90647	5.2	248.1	ShipXY
DONG YUE	Tug	10-JUN-2021 11:08:03	821948.5	808209.5	22.33637	113.90451	5.2	250.6	Other
DONG YUE	Tug	10-JUN-2021 11:08:20	821988.2	808310.6	22.33673	113.90549	5.1	248	ShipXY
DONG YUE	Tug	10-JUN-2021 11:08:58	821903.4	808072.4	22.33596	113.90318	5.3	252	Other
DONG YUE	Tug	10-JUN-2021 11:10:46	821863.8	807930.2	22.3356	113.9018	5.4	255.3	ShipXY
DONG YUE	Tug	10-JUN-2021 11:12:32	821770.2	807638.5	22.33475	113.89897	5.6	249.3	ShipXY
DONG YUE	Tug	10-JUN-2021 11:12:49	821710.7	807454	22.33421	113.89718	5.7	248	Other
DONG YUE	Tug	10-JUN-2021 11:13:39	821710.7	807452.9	22.33421	113.89717	5.7	248	ShipXY
DONG YUE	Tug	10-JUN-2021 11:14:04	821710.7	807452.9	22.33421	113.89717	5.7	248	ShipXY
DONG YUE	Tug	10-JUN-2021 11:14:57	821566.3	807083.9	22.3329	113.89359	5.8	245.8	Other
DONG YUE	Tug	10-JUN-2021 11:15:57	821582.9	807119.9	22.33305	113.89394	5.7	246	ShipXY
DONG YUE	Tug	10-JUN-2021 11:16:06	821552	807045.7	22.33277	113.89322	5.8	250.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:16:48	821455.1	806779.7	22.33189	113.89064	5.9	249	Other
DONG YUE	Tug	10-JUN-2021 11:17:39	821455.1	806780.8	22.33189	113.89065	5.9	249	ShipXY
DONG YUE	Tug	10-JUN-2021 11:18:33	821400	806627.2	22.33139	113.88916	6	250.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:19:04	821318.5	806392.1	22.33065	113.88688	6.1	252.1	Other
DONG YUE	Tug	10-JUN-2021 11:19:40	821330.6	806430.3	22.33076	113.88725	6	250.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:20:12	821255.8	806190.1	22.33008	113.88492	6.1	249.6	Other
DONG YUE	Tug	10-JUN-2021 11:20:19	821295.4	806311.7	22.33044	113.8861	6.1	253.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:22:53	821076.2	805718.9	22.32845	113.88035	6.1	254.2	Other
DONG YUE	Tug	10-JUN-2021 11:24:16	821052	805635.4	22.32823	113.87954	6.2	251.3	ShipXY
DONG YUE	Tug	10-JUN-2021 11:25:10	820933	805309.6	22.32715	113.87638	6.3	248	Other
DONG YUE	Tug	10-JUN-2021 11:25:53	820934.2	805310.6	22.32716	113.87639	6.3	248	ShipXY
DONG YUE	Tug	10-JUN-2021 11:26:04	820934.2	805310.6	22.32716	113.87639	6.3	248	ShipXY
DONG YUE	Tug	10-JUN-2021 11:27:34	820773.4	804857	22.3257	113.87199	6.5	234.5	Other
DONG YUE	Tug	10-JUN-2021 11:27:55	820850.7	804970.5	22.3264	113.87309	6.7	237.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:28:19	820773.4	804857	22.3257	113.87199	6.5	234.5	ShipXY
DONG YUE	Tug	10-JUN-2021 11:29:29	820650.8	804675.4	22.32459	113.87023	6.3	229.2	ShipXY
DONG YUE	Tug	10-JUN-2021 11:29:59	820470.7	804488.6	22.32296	113.86842	6.2	209.7	Other
DONG YUE	Tug	10-JUN-2021 11:30:46	820470.7	804489.6	22.32296	113.86843	6.2	209.7	ShipXY
DONG YUE	Tug	10-JUN-2021 11:30:51	820313.6	804440.9	22.32154	113.86796	5.7	192.7	Other
DONG YUE	Tug	10-JUN-2021 11:31:30	820197.4	804414.9	22.32049	113.86771	5.7	191.5	Other
DONG YUE	Tug	10-JUN-2021 11:31:40	820313.6	804440.9	22.32154	113.86796	5.7	192.7	ShipXY
DONG YUE	Tug	10-JUN-2021 11:32:32	820158.6	80408.6	22.32014	113.86765	5.7	187.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:32:35	819998.1	804398	22.31869	113.86755	5.7	174.2	Other
DONG YUE	Tug	10-JUN-2021 11:33:13	820042.4	804399.1	22.31909	113.86756	5.8	183.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:33:28	819886	804485.3	22.31768	113.8684	4.8	119.8	Other
DONG YUE	Tug	10-JUN-2021 11:34:32	819869.4	804510	22.31753	113.86864	4.5	121.5	ShipXY
DONG YUE	Tug	10-JUN-2021 11:35:10	819730.6	804687	22.31628	113.87036	4.9	125.1	Other
DONG YUE	Tug	10-JUN-2021 11:35:37	819689.5	804740.4	22.31591	113.87088	5.2	128.6	Other
DONG YUE	Tug	10-JUN-2021 11:36:47	819689.5	804740.4	22.31591	113.87088	5.2	128.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:37:08	819554	804953.5	22.31469	113.87295	5.1	109.9	Other
DONG YUE	Tug	10-JUN-2021 11:37:33	819535	805016.3	22.31452	113.87356	4.9	106.4	Other

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 11:37:53	819567.3	804918.4	22.31481	113.87261	5.1	112.5	ShipXY
DONG YUE	Tug	10-JUN-2021 11:38:53	819474.8	805216	22.31398	113.8755	5.2	107.9	Other
DONG YUE	Tug	10-JUN-2021 11:39:00	819515	805081.1	22.31434	113.87419	4.9	104.7	ShipXY
DONG YUE	Tug	10-JUN-2021 11:39:26	819497.1	805148.1	22.31418	113.87484	5	107.9	ShipXY
DONG YUE	Tug	10-JUN-2021 11:40:07	819463.7	805251	22.31388	113.87584	5.3	109	ShipXY
DONG YUE	Tug	10-JUN-2021 11:40:11	819473.3	805240	22.31397	113.87748	4.8	77.1	Other
DONG YUE	Tug	10-JUN-2021 11:41:02	819501.9	805547.9	22.31423	113.87872	4.6	76.8	Other
DONG YUE	Tug	10-JUN-2021 11:42:09	819538.1	805703.5	22.31456	113.88023	4.7	83.6	Other
DONG YUE	Tug	10-JUN-2021 11:42:45	819520.6	805607.7	22.31444	113.8793	4.5	75.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:43:02	819554.5	805833.4	22.31471	113.88149	4.7	76	Other
DONG YUE	Tug	10-JUN-2021 11:43:40	819544.6	805769.5	22.31462	113.88087	4.7	82.2	ShipXY
DONG YUE	Tug	10-JUN-2021 11:44:09	819608.4	805986	22.3152	113.88297	4.7	71.2	Other
DONG YUE	Tug	10-JUN-2021 11:44:20	819563.3	805864.3	22.31479	113.88179	4.7	73.3	ShipXY
DONG YUE	Tug	10-JUN-2021 11:45:42	819684.4	806204.5	22.31589	113.88509	4.7	74	Other
DONG YUE	Tug	10-JUN-2021 11:45:56	819631.5	806049.9	22.31541	113.88359	4.8	68.5	ShipXY
DONG YUE	Tug	10-JUN-2021 11:47:00	819684.4	806205.6	22.31589	113.8851	4.7	74	ShipXY
DONG YUE	Tug	10-JUN-2021 11:47:10	819758.2	806405.6	22.31656	113.88704	4.8	71.6	Other
DONG YUE	Tug	10-JUN-2021 11:47:53	819740.6	806356.1	22.3164	113.88656	4.8	66.3	ShipXY
DONG YUE	Tug	10-JUN-2021 11:48:09	819805.6	806544.8	22.31699	113.88839	4.8	69.2	Other
DONG YUE	Tug	10-JUN-2021 11:48:19	819763.7	806419	22.31661	113.88717	4.8	71.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:48:48	819836.4	806637.6	22.31727	113.88929	4.7	75	Other
DONG YUE	Tug	10-JUN-2021 11:49:54	819836.4	806638.6	22.31727	113.8893	4.7	75	ShipXY
DONG YUE	Tug	10-JUN-2021 11:50:09	819903.6	806828.3	22.31788	113.89114	4.9	68	Other
DONG YUE	Tug	10-JUN-2021 11:50:48	819938.8	806923.2	22.3182	113.89206	4.8	68.8	Other
DONG YUE	Tug	10-JUN-2021 11:51:16	819903.6	806829.3	22.31788	113.89115	4.9	68	ShipXY
DONG YUE	Tug	10-JUN-2021 11:52:10	819977.4	807046.9	22.31855	113.89326	0.7	53.6	Other
DONG YUE	Tug	10-JUN-2021 11:53:14	819998.3	807110.8	22.31874	113.89388	2.5	80.3	Other
DONG YUE	Tug	10-JUN-2021 11:53:16	819977.4	807045.8	22.31855	113.89325	0.7	53.6	ShipXY
DONG YUE	Tug	10-JUN-2021 11:54:33	820003.8	807134.5	22.31879	113.89411	2.7	72.8	ShipXY
DONG YUE	Tug	10-JUN-2021 11:55:07	820066.6	807276.8	22.31936	113.89549	3.5	38.5	Other
DONG YUE	Tug	10-JUN-2021 11:55:52	820040.1	807236.6	22.31912	113.8951	3.5	69.9	ShipXY
DONG YUE	Tug	10-JUN-2021 11:56:01	820149.6	807314	22.32011	113.89585	3.3	352.3	Other
DONG YUE	Tug	10-JUN-2021 11:56:47	820126.4	807313	22.3199	113.89584	3.5	13.8	Other
DONG YUE	Tug	10-JUN-2021 11:57:08	820254.9	807275.1	22.32106	113.89547	3.3	337	ShipXY
DONG YUE	Tug	10-JUN-2021 11:57:26	820193.9	807298.7	22.32051	113.8957	3	340.6	Other
DONG YUE	Tug	10-JUN-2021 11:58:04	820314.6	807299.9	22.3216	113.89571	0.9	42	Other
DONG YUE	Tug	10-JUN-2021 11:58:46	820306.9	807282.4	22.32153	113.89554	3.5	66.7	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 12:59:36	820276.2	807123.7	22.32125	113.894	0	304.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:02:13	820275.1	807123.7	22.32124	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:03:17	820275.1	807123.7	22.32124	113.894	0	304.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:05:13	820276.2	807123.7	22.32125	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:08:13	820275.1	807123.7	22.32124	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:09:17	820275.1	807123.7	22.32124	113.894	0	304.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:11:12	820275.1	807123.7	22.32124	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:14:50	820275.1	807123.7	22.32124	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:15:55	820275.1	807123.7	22.32124	113.894	0	304.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:16:19	820275.1	807123.7	22.32124	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:20:12	820274	807123.7	22.32123	113.894	0	304.9	Other
DONG YUE	Tug	10-JUN-2021 13:20:22	820275.1	807123.7	22.32124	113.894	0	304.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:20:46	820275.1	807124.7	22.32124	113.89401	0.3	80.4	Other
DONG YUE	Tug	10-JUN-2021 13:23:57	820145.3	807250.2	22.32007	113.89523	2.7	97.3	Other
DONG YUE	Tug	10-JUN-2021 13:24:37	820170.6	807318.2	22.3203	113.89589	5.4	48	Other
DONG YUE	Tug	10-JUN-2021 13:25:44	820170.6	807319.2	22.3203	113.8959	5.4	48	ShipXY
DONG YUE	Tug	10-JUN-2021 13:26:12	820202.9	807244.1	22.32059	113.89517	0.5	170.2	Other
DONG YUE	Tug	10-JUN-2021 13:26:49	820215	807257.5	22.3207	113.8953	2.6	229.1	ShipXY
DONG YUE	Tug	10-JUN-2021 13:26:50	820174.2	807206.9	22.32033	113.89481	3	213.6	Other
DONG YUE	Tug	10-JUN-2021 13:27:15	820204	807244.1	22.3206	113.89517	0.5	159.2	ShipXY
DONG YUE	Tug	10-JUN-2021 13:27:30	820123.3	807164.6	22.31987	113.8944	4	227.9	Other
DONG YUE	Tug	10-JUN-2021 13:28:36	820123.3	807164.6	22.31987	113.8944	4	227.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:28:38	820048.2	807063.5	22.31919	113.89342	2.4	236.8	Other
DONG YUE	Tug	10-JUN-2021 13:29:18	820000.7	807011.9	22.31876	113.89292	4	231.4	Other
DONG YUE	Tug	10-JUN-2021 13:29:37	820048.2	807063.5	22.31919	113.89342	2.4	236.8	ShipXY
DONG YUE	Tug	10-JUN-2021 13:30:23	820000.7	807011.9	22.31876	113.89292	4	231.4	ShipXY
DONG YUE	Tug	10-JUN-2021 13:31:05	819860.5	806765.4	22.31749	113.89053	5.5	251.5	Other
DONG YUE	Tug	10-JUN-2021 13:31:56	819875.9	806801.5	22.31763	113.89088	5.4	244.6	ShipXY
DONG YUE	Tug	10-JUN-2021 13:32:14	819815.5	806572.6	22.31708	113.88866	5.6	253.3	Other
DONG YUE	Tug	10-JUN-2021 13:32:30	819849.5	806730.3	22.31739	113.89019	5.5	255	ShipXY
DONG YUE	Tug	10-JUN-2021 13:33:47	819790.1	806505.6	22.31685	113.88801	5.8	250.6	ShipXY
DONG YUE	Tug	10-JUN-2021 13:33:58	819719.7	806273.6	22.31621	113.88576	5.7	258.4	Other
DONG YUE	Tug	10-JUN-2021 13:34:49	819728.5	806312.8	22.31629	113.88614	5.8	256.8	ShipXY
DONG YUE	Tug	10-JUN-2021 13:35:04	819676.9	806081.9	22.31582	113.88339	5.7	254.6	Other
DONG YUE	Tug	10-JUN-2021 13:35:44	819648.3	805965.4	22.31556	113.88277	5.7	257.2	Other
DONG YUE	Tug	10-JUN-2021 13:35:56	819687.9	806118	22.31592	113.88425	5.7	254.7	ShipXY
DONG YUE	Tug	10-JUN-2021 13:36:18	819669.2	806052	22.31575	113.88361	5.7	255.2	ShipXY
DONG YUE	Tug	10-JUN-2021 13:37:31	819622.4	805654.2	22.31532	113.87975	5.8	273.7	Other
DONG YUE	Tug	10-JUN-2021 13:37:41	819622	805812.9	22.31532	113.88129	5.7	263.4	ShipXY
DONG YUE	Tug	10-JUN-2021 13:38:51	819624.7	805612	22.31534	113.87934	5.8	273.2	ShipXY
DONG YUE	Tug	10-JUN-2021 13:39:05	819641.8	805365.8	22.31549	113.87695	6	277.8	Other
DONG YUE	Tug	10-JUN-2021 13:39:28	819630.4	805488.4	22.31539	113.87814	6	272.7	ShipXY
DONG YUE	Tug	10-JUN-2021 13:40:09	819641.8	805365.8	22.31549	113.87695	6	277.8	ShipXY
DONG YUE	Tug	10-JUN-2021 13:40:11	819678.7	805159.8	22.31582	113.87495	6.2	278.7	Other
DONG YUE	Tug	10-JUN-2021 13:40:51	819703.3	805034.1	22.31604	113.87373	6.2	283.7	Other
DONG YUE	Tug	10-JUN-2021 13:41:29	819685.4	805114.4	22.31588	113.87451	6.2	278.8	ShipXY
DONG YUE	Tug	10-JUN-2021 13:42:36	819721.3	804903.3	22.3162	113.87246	6.1	274.2	ShipXY
DONG YUE	Tug	10-JUN-2021 13:43:04	819812.6	804655.2	22.31702	113.87005	5	303.2	Other
DONG YUE	Tug	10-JUN-2021 13:43:57	819895.8	804566.7	22.31777	113.86919	3.7	340.9	Other
DONG YUE	Tug	10-JUN-2021 13:44:24	819944.6	804548.3	22.31821	113.86901	3.7	327.6	Other
DONG YUE	Tug	10-JUN-2021 13:44:48	819872.6	804582.1	22.31756	113.86934	4.3	317.4	ShipXY
DONG YUE	Tug	10-JUN-2021 13:45:56	819989	804518.5	22.31861	113.86872	3.9	326.3	ShipXY
DONG YUE	Tug	10-JUN-2021 13:46:24	820151.8	804479.7	22.32008	113.86834	3.4	351.9	Other
DONG YUE	Tug	10-JUN-2021 13:47:44	820283.6	804498.5	22.32127	113.86852	3.4	7.3	Other
DONG YUE	Tug	10-JUN-2021 13:48:35	820260.3	804496.4	22.32106	113.86865	3.5	4.2	ShipXY
DONG YUE	Tug	10-JUN-2021 13:51:57	820537.9	804651.5	22.32357	113.87	3	75	ShipXY
DONG YUE	Tug	10-JUN-2021 13:52:35	820565.5	804705.1	22.32382	113.87052	3.1	64.1	ShipXY
DONG YUE	Tug	10-JUN-2021 13:53:29	820596.3	804790.7	22.3241	113.87135	3.4	71	ShipXY
DONG YUE	Tug	10-JUN-2021 13:54:14	820618.3	804877.3	22.3243	113.87219	3.4	72.6	ShipXY
DONG YUE	Tug	10-JUN-2021 13:54:56	820640.3	804946.4	22.3245	113.87286	3.4	78.9	ShipXY
DONG YUE	Tug	10-JUN-2021 13:56:42	820686.5	805122.6	22.32492	113.87457	3.1	74	ShipXY
DONG YUE	Tug	10-JUN-2021 13:57:43	820718.4	805201	22.32521	113.87533	3	73.3	ShipXY
DONG YUE	Tug	10-JUN-2021 14:00:58	820823.1	805484.5	22.32616	113.87808	3.1	59.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:01:41	820861.7	805555.7	22.32651	113.87877	3	66.3	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 14:02:21	820891.5	805611.4	22.32678	113.87931	3	64.7	ShipXY
DONG YUE	Tug	10-JUN-2021 14:03:17	820955.3	805799	22.32736	113.88113	3.2	68.4	Other
DONG YUE	Tug	10-JUN-2021 14:03:47	820932.2	805735.1	22.32715	113.88051	3.2	72.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:04:21	820955.3	805799	22.32736	113.88113	3.2	68.4	ShipXY
DONG YUE	Tug	10-JUN-2021 14:04:37	821017.1	805914.5	22.32792	113.88225	3.1	57.2	Other
DONG YUE	Tug	10-JUN-2021 14:05:18	821045.8	805970.2	22.32818	113.88279	3.1	54.6	Other
DONG YUE	Tug	10-JUN-2021 14:06:35	821059.1	805987.8	22.3283	113.88296	3.1	51.9	ShipXY
DONG YUE	Tug	10-JUN-2021 14:07:29	821111	806061	22.32877	113.88367	3.3	62.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:08:18	821171.5	806253.8	22.32932	113.88554	3.6	74.9	Other
DONG YUE	Tug	10-JUN-2021 14:08:36	821147.3	806173.4	22.3291	113.88476	3.4	62.3	ShipXY
DONG YUE	Tug	10-JUN-2021 14:09:56	821189.1	806314.6	22.32948	113.88613	3.6	69.7	ShipXY
DONG YUE	Tug	10-JUN-2021 14:10:24	821250.8	806480.6	22.33004	113.88774	3.7	74.3	Other
DONG YUE	Tug	10-JUN-2021 14:10:35	821217.7	806385.7	22.32974	113.88682	3.7	63.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:11:18	821279.4	806577.5	22.3303	113.88868	3.6	73.2	Other
DONG YUE	Tug	10-JUN-2021 14:12:02	821264	806528	22.33016	113.8882	3.6	72.9	ShipXY
DONG YUE	Tug	10-JUN-2021 14:12:22	821279.4	806576.4	22.3303	113.88867	3.6	73.4	ShipXY
DONG YUE	Tug	10-JUN-2021 14:13:17	821367.6	806790.9	22.3311	113.89075	3.7	75.4	Other
DONG YUE	Tug	10-JUN-2021 14:13:56	821354.4	806741.4	22.33098	113.89027	3.7	71.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:14:12	821399.5	806890.9	22.33139	113.89172	3.9	64.2	Other
DONG YUE	Tug	10-JUN-2021 14:15:05	821432.5	806992.9	22.33169	113.89271	3.8	76.7	Other
DONG YUE	Tug	10-JUN-2021 14:15:28	821410.5	806916.7	22.33149	113.89197	3.9	69.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:16:11	821481	807117.7	22.33213	113.89392	4	64.6	Other
DONG YUE	Tug	10-JUN-2021 14:16:36	821445.7	807043.4	22.33181	113.8932	3.9	69	ShipXY
DONG YUE	Tug	10-JUN-2021 14:17:48	821499.7	807170.3	22.3323	113.89443	3.9	73.3	ShipXY
DONG YUE	Tug	10-JUN-2021 14:17:58	821539.3	807333.1	22.33266	113.89601	4.1	79.8	Other
DONG YUE	Tug	10-JUN-2021 14:18:49	821533.8	807306.3	22.33261	113.89575	4	79.9	ShipXY
DONG YUE	Tug	10-JUN-2021 14:19:18	821588.8	807503.2	22.33311	113.89766	4.3	75.7	Other
DONG YUE	Tug	10-JUN-2021 14:19:49	821560.2	807416.6	22.33285	113.89682	4.3	72.1	ShipXY
DONG YUE	Tug	10-JUN-2021 14:20:56	821602	807563	22.33323	113.89824	4.4	79.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:21:18	821683.6	80756.8	22.33397	113.90012	4.3	66.7	Other
DONG YUE	Tug	10-JUN-2021 14:21:42	821642.8	807676.4	22.3336	113.89934	4.4	65.5	ShipXY
DONG YUE	Tug	10-JUN-2021 14:22:21	821683.6	807757.8	22.33397	113.90013	4.3	66.7	ShipXY
DONG YUE	Tug	10-JUN-2021 14:23:18	821765.1	808015.5	22.33471	113.90263	4.5	73.4	Other
DONG YUE	Tug	10-JUN-2021 14:23:47	821735.3	807931	22.33444	113.90181	4.4	72.1	ShipXY
DONG YUE	Tug	10-JUN-2021 14:24:11	821805.8	808138.2	22.33508	113.90382	4.6	74.6	Other
DONG YUE	Tug	10-JUN-2021 14:24:35	821772.8	808048.5	22.33478	113.90295	4.5	72.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:25:29	821813.5	808169.1	22.33515	113.90412	4.6	72.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:25:31	821						



DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 14:39:25	822997.6	809858.6	22.34587	113.9205	5	31.5	ShipXY
DONG YUE	Tug	10-JUN-2021 14:39:30	823155.9	809930.9	22.3473	113.9212	5.1	12.2	Other
DONG YUE	Tug	10-JUN-2021 14:40:36	823155.9	809932	22.3473	113.92121	5.1	12.2	ShipXY
DONG YUE	Tug	10-JUN-2021 14:40:37	823317.5	809978.6	22.34876	113.92166	4.8	13.3	Other
DONG YUE	Tug	10-JUN-2021 14:41:17	823417.1	809991.1	22.34966	113.92178	4.8	1	Other
DONG YUE	Tug	10-JUN-2021 14:41:55	823350.7	809985.9	22.34906	113.92173	4.9	6.9	ShipXY
DONG YUE	Tug	10-JUN-2021 14:42:21	823417.1	809990.1	22.34966	113.92177	4.8	1	ShipXY
DONG YUE	Tug	10-JUN-2021 14:42:24	823583.2	810006.9	22.35116	113.92193	4.8	11.4	Other
DONG YUE	Tug	10-JUN-2021 14:43:35	823614.2	810013.1	22.35144	113.92199	4.8	7.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:44:24	823879.9	810044.5	22.35384	113.92229	5	7.6	Other
DONG YUE	Tug	10-JUN-2021 14:44:34	823744.8	810028.8	22.35262	113.92214	4.8	5.6	ShipXY
DONG YUE	Tug	10-JUN-2021 14:45:56	823945.2	810058	22.35443	113.92242	5	12.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:45:58	824115.7	810071.6	22.35597	113.92255	5	357	Other
DONG YUE	Tug	10-JUN-2021 14:46:58	824082.5	810074.7	22.35567	113.92258	4.9	355.7	ShipXY
DONG YUE	Tug	10-JUN-2021 14:48:00	824249.7	810080.1	22.35718	113.92263	4.8	7.2	ShipXY
DONG YUE	Tug	10-JUN-2021 14:48:26	824330.5	810088.5	22.35791	113.92271	4.8	353.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:50:14	824536.7	809979.6	22.35977	113.92165	4	331.8	Other
DONG YUE	Tug	10-JUN-2021 14:51:32	824808.2	809856.5	22.36222	113.92045	4	337.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:52:25	824905.7	809802.1	22.3631	113.91992	4.2	329.4	Other
DONG YUE	Tug	10-JUN-2021 14:52:36	824808.2	809857.5	22.36222	113.92046	4	337.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:53:18	825004.4	809740.4	22.36399	113.91932	4.2	320.2	Other
DONG YUE	Tug	10-JUN-2021 14:53:28	824905.7	809802.1	22.3631	113.91992	4.2	329.4	ShipXY
DONG YUE	Tug	10-JUN-2021 14:54:21	825004.4	809740.4	22.36399	113.91932	4.2	320.2	ShipXY
DONG YUE	Tug	10-JUN-2021 14:55:32	825196.3	809546.1	22.36572	113.91743	3.7	316	Other
DONG YUE	Tug	10-JUN-2021 14:55:41	825123.1	809623.2	22.36506	113.91818	3.9	310.8	ShipXY
DONG YUE	Tug	10-JUN-2021 14:56:11	825259.5	809499.9	22.36629	113.91698	3.9	326.5	Other
DONG YUE	Tug	10-JUN-2021 14:56:58	825216.2	809527.6	22.3659	113.91725	3.9	322.7	ShipXY
DONG YUE	Tug	10-JUN-2021 14:57:55	825323.8	809446.4	22.36687	113.91646	3.9	323.9	ShipXY
DONG YUE	Tug	10-JUN-2021 14:58:11	825466.8	809368.4	22.36816	113.91517	4	331.3	Other
DONG YUE	Tug	10-JUN-2021 14:58:58	825419.1	809392	22.36773	113.91593	4.1	338.7	ShipXY
DONG YUE	Tug	10-JUN-2021 14:59:36	825636.3	809304.8	22.36969	113.91508	4.3	337.5	Other
DONG YUE	Tug	10-JUN-2021 14:59:43	825522.2	809343.8	22.36866	113.91546	4.1	334.1	ShipXY
DONG YUE	Tug	10-JUN-2021 15:00:54	825662.9	809294.6	22.36993	113.91498	4.3	340.7	Other
DONG YUE	Tug	10-JUN-2021 15:01:12	825823.6	809208.4	22.37138	113.91414	4.3	331.6	ShipXY
DONG YUE	Tug	10-JUN-2021 15:01:43	825769.3	809241.2	22.37089	113.91446	4.3	329.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:02:28	825856.9	809190.9	22.37168	113.91397	4.2	331.1	ShipXY
DONG YUE	Tug	10-JUN-2021 15:02:30	825975.5	809124.2	22.37275	113.91332	4.2	338.3	Other
DONG YUE	Tug	10-JUN-2021 15:03:53	826002.1	809114.9	22.37299	113.91323	4.2	337	ShipXY
DONG YUE	Tug	10-JUN-2021 15:04:27	826223.7	809020.6	22.37499	113.91231	4.4	337.7	Other
DONG YUE	Tug	10-JUN-2021 15:05:00	826137.3	809055.4	22.37421	113.91265	4.4	341.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:05:43	826251.4	809009.3	22.37524	113.9122	4.5	339.8	ShipXY
DONG YUE	Tug	10-JUN-2021 15:06:11	826313.5	808990.9	22.3758	113.91202	4.4	344.2	ShipXY
DONG YUE	Tug	10-JUN-2021 15:07:19	826464.2	808938.6	22.37716	113.91151	4.7	341.7	ShipXY
DONG YUE	Tug	10-JUN-2021 15:08:10	826588.3	808900.7	22.37828	113.91114	4.7	339.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:09:43	826795.5	808808.4	22.38015	113.91024	4.6	327.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:10:24	826874.2	808759.1	22.38086	113.90976	4.5	327.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:11:31	827013.9	808689.3	22.38212	113.90908	4.4	341.8	ShipXY
DONG YUE	Tug	10-JUN-2021 15:12:38	827162.3	808656.6	22.38346	113.90876	4.4	343.1	ShipXY
DONG YUE	Tug	10-JUN-2021 15:13:33	827429.3	808569.6	22.38587	113.90791	4.5	341.1	Other
DONG YUE	Tug	10-JUN-2021 15:13:46	827459.3	808559.3	22.38614	113.90781	4.5	344.5	Other
DONG YUE	Tug	10-JUN-2021 15:13:58	827342.9	808604.4	22.38509	113.90825	4.5	337.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:14:37	827429.3	808568.5	22.38587	113.9079	4.5	341.1	ShipXY
DONG YUE	Tug	10-JUN-2021 15:15:32	827549	808530.7	22.38695	113.90753	4.5	342.8	ShipXY
DONG YUE	Tug	10-JUN-2021 15:15:57	827608.8	808510.2	22.38749	113.90733	4.5	340.7	ShipXY
DONG YUE	Tug	10-JUN-2021 15:17:31	827816	808444.6	22.38936	113.90669	4.5	343.2	ShipXY
DONG YUE	Tug	10-JUN-2021 15:18:38	827963.4	808389.3	22.39069	113.90615	4.6	341.1	ShipXY
DONG YUE	Tug	10-JUN-2021 15:19:30	828079.8	808333.9	22.39174	113.90561	4.8	333.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:20:58	828267.1	808242.6	22.39343	113.90472	5.3	333.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:22:49	828440	808158.5	22.39499	113.9039	3.4	324	ShipXY
DONG YUE	Tug	10-JUN-2021 15:23:58	828523.2	808087.6	22.39574	113.90321	2.7	317	ShipXY
DONG YUE	Tug	10-JUN-2021 15:24:50	828579.7	808046.5	22.39625	113.90281	2.5	326.1	ShipXY
DONG YUE	Tug	10-JUN-2021 15:25:37	828630.7	808003.3	22.39671	113.90239	2.5	315	ShipXY
DONG YUE	Tug	10-JUN-2021 15:26:10	828645.2	807988.9	22.39684	113.90225	2.5	311.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:27:04	828694	807921	22.39728	113.90159	2.4	299.5	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 15:28:38	828734.1	807809.9	22.39764	113.90051	2.3	289.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:29:58	828787.4	807731.7	22.39812	113.89975	2.3	324.8	ShipXY
DONG YUE	Tug	10-JUN-2021 15:30:44	828833.9	807703	22.39854	113.89947	1.4	355.9	ShipXY
DONG YUE	Tug	10-JUN-2021 15:31:06	828893.7	807734	22.39908	113.89977	1	63.9	Other
DONG YUE	Tug	10-JUN-2021 15:31:33	828866	807712.3	22.39883	113.89956	2.5	38	ShipXY
DONG YUE	Tug	10-JUN-2021 15:32:33	828900.3	807752.6	22.39914	113.89995	2.1	77.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:32:40	828914.6	807811.3	22.39927	113.90052	1.6	84.2	Other
DONG YUE	Tug	10-JUN-2021 15:33:35	828910.2	807788.6	22.39923	113.9003	1.6	71.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:34:24	828914.5	807843.2	22.39927	113.90083	1.6	98.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:35:45	828885.7	807888.4	22.39901	113.90127	1.1	150	ShipXY
DONG YUE	Tug	10-JUN-2021 15:36:51	828849.1	807898.7	22.39868	113.90137	1.1	174	ShipXY
DONG YUE	Tug	10-JUN-2021 15:37:30	828825.8	807902.8	22.39847	113.90141	1.1	157.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:40:37	828753.7	807998.4	22.39782	113.90234	1.2	143.2	ShipXY
DONG YUE	Tug	10-JUN-2021 15:41:44	828699.4	808005.5	22.39733	113.90241	1.6	185.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:41:57	828688.3	808005.5	22.39723	113.90241	1.6	181	ShipXY
DONG YUE	Tug	10-JUN-2021 15:43:19	828586.4	808013.5	22.39631	113.90249	1.2	151.9	Other
DONG YUE	Tug	10-JUN-2021 15:43:43	828611.9	808003.3	22.39654	113.90239	1.3	167.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:44:24	828587.5	808013.5	22.39632	113.90249	1.2	151.9	ShipXY
DONG YUE	Tug	10-JUN-2021 15:45:54	828554.2	808051.6	22.39602	113.90286	1.2	113.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:45:57	828550.9	808058.8	22.39599	113.90293	1.1	119	ShipXY
DONG YUE	Tug	10-JUN-2021 15:47:18	828513.2	808096.8	22.39565	113.9033	1.5	158.6	ShipXY
DONG YUE	Tug	10-JUN-2021 15:47:46	828434.6	808108	22.39494	113.90341	1.5	177.5	Other
DONG YUE	Tug	10-JUN-2021 15:48:24	828458.9	808108	22.39516	113.90341	1.6	178.5	ShipXY
DONG YUE	Tug	10-JUN-2021 15:49:58	828398	808127.5	22.39461	113.9036	1.2	122.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:50:23	828391.3	808141.9	22.39455	113.90374	1.1	112.4	ShipXY
DONG YUE	Tug	10-JUN-2021 15:51:50	828374.6	808187.2	22.3944	113.90418	0.9	118.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:52:20	828374.6	808187.2	22.3944	113.90418	0.9	118.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:53:53	828433.2	808226.4	22.39493	113.90456	2.2	357.2	ShipXY
DONG YUE	Tug	10-JUN-2021 15:54:32	828477.6	808206.9	22.39533	113.90437	3.2	321.9	ShipXY
DONG YUE	Tug	10-JUN-2021 15:55:27	828538.5	808176.1	22.39588	113.90407	2	4.8	ShipXY
DONG YUE	Tug	10-JUN-2021 15:56:33	828614.9	808182.5	22.39657	113.90413	2.4	7	ShipXY
DONG YUE	Tug	10-JUN-2021 15:57:53	828705.7	808185.7	22.39739	113.90416	2	12.9	ShipXY
DONG YUE	Tug	10-JUN-2021 15:58:42	828761.1	808198.2	22.39789	113.90428	2	7.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:59:40	828805.3	808217.8	22.39829	113.90447	1.6	25.3	ShipXY
DONG YUE	Tug	10-JUN-2021 15:59:42	828849.6	808245.7	22.39869	113.90474	1.2	37.8	Other
DONG YUE	Tug	10-JUN-2021 16:00:19	828835.2	808233.3	22.39856	113.90462	1.3	32.7	ShipXY
DONG YUE	Tug	10-JUN-2021 16:01:42	828917	808296.3	2				

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 16:42:10	828661.3	808247.4	22.39699	113.90476	3.3	158.3	ShipXY
DONG YUE	Tug	10-JUN-2021 16:45:45	828453.1	808275.9	22.39511	113.90504	1.2	200.6	ShipXY
DONG YUE	Tug	10-JUN-2021 16:46:12	828438.7	808271.7	22.39498	113.90501	0.9	201.3	ShipXY
DONG YUE	Tug	10-JUN-2021 16:47:39	828408.8	808264.5	22.39471	113.90493	0.4	170.4	ShipXY
DONG YUE	Tug	10-JUN-2021 16:50:38	828542.9	808185.4	22.39592	113.90416	6.7	1.5	ShipXY
DONG YUE	Tug	10-JUN-2021 16:51:38	828643.7	808210.3	22.39683	113.90444	0.1	331.9	ShipXY
DONG YUE	Tug	10-JUN-2021 16:53:45	828911.5	808266.4	22.39925	113.90494	8.5	32.6	ShipXY
DONG YUE	Tug	10-JUN-2021 16:55:20	829173.5	808558.3	22.40162	113.90777	7.4	56.9	ShipXY
DONG YUE	Tug	10-JUN-2021 16:56:26	829292.7	808737.7	22.4027	113.90951	3.5	45.9	ShipXY
DONG YUE	Tug	10-JUN-2021 16:58:36	829302.7	808751.1	22.40279	113.90964	1.8	230.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:00:49	829236.4	808644.9	22.40219	113.90861	2.7	223.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:01:11	829207.7	808594.4	22.40193	113.90812	4.7	248.5	ShipXY
DONG YUE	Tug	10-JUN-2021 17:02:19	829105.1	808415	22.401	113.90638	7.7	238.8	ShipXY
DONG YUE	Tug	10-JUN-2021 17:03:38	828864	808200.4	22.39882	113.9043	8.8	190.9	ShipXY
DONG YUE	Tug	10-JUN-2021 17:04:58	828456.6	808177	22.39514	113.90408	10.6	174.5	ShipXY
DONG YUE	Tug	10-JUN-2021 17:05:58	828181.8	808265.1	22.39266	113.90494	10.8	160.3	ShipXY
DONG YUE	Tug	10-JUN-2021 17:06:43	827911.4	808360.4	22.39022	113.90587	10	158.1	ShipXY
DONG YUE	Tug	10-JUN-2021 17:06:57	827839.4	808368.5	22.38957	113.90595	10.1	189	ShipXY
DONG YUE	Tug	10-JUN-2021 17:09:17	827842.9	808274.8	22.3896	113.90504	1.6	335.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:10:54	828000.2	808235.9	22.39102	113.90466	4.2	351.3	ShipXY
DONG YUE	Tug	10-JUN-2021 17:11:51	828154.2	808224.9	22.39241	113.90455	4.6	0.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:12:20	828381.1	808260.3	22.39446	113.90489	4.9	11.8	Other
DONG YUE	Tug	10-JUN-2021 17:12:50	828282.6	808240.6	22.39357	113.9047	4.7	9.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:14:42	828572.6	808316.2	22.39619	113.90543	5.1	3.2	ShipXY
DONG YUE	Tug	10-JUN-2021 17:17:24	828957.9	808348.9	22.39967	113.90574	5	28.4	ShipXY
DONG YUE	Tug	10-JUN-2021 17:18:57	829141.5	808498.5	22.40133	113.90719	4.9	47.1	ShipXY
DONG YUE	Tug	10-JUN-2021 17:19:51	829242	808622.2	22.40224	113.90839	4.2	48.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:20:58	829308.3	808723.3	22.40284	113.90937	2.9	69.1	ShipXY
DONG YUE	Tug	10-JUN-2021 17:21:37	829269.6	808695.4	22.40249	113.9091	2.1	207.9	ShipXY
DONG YUE	Tug	10-JUN-2021 17:22:05	829279.5	808685.1	22.40258	113.909	3.8	315.3	ShipXY
DONG YUE	Tug	10-JUN-2021 17:23:47	829320.6	808658.4	22.40295	113.90874	0.7	222.1	ShipXY
DONG YUE	Tug	10-JUN-2021 17:29:42	829317.2	808681.1	22.40292	113.90896	1.3	61.7	ShipXY
DONG YUE	Tug	10-JUN-2021 17:30:50	829347	808723.3	22.40319	113.90937	1.1	40.4	ShipXY
DONG YUE	Tug	10-JUN-2021 17:31:20	829347	808723.3	22.40319	113.90937	1.1	40.4	ShipXY
DONG YUE	Tug	10-JUN-2021 17:32:43	829341.5	808719.2	22.40314	113.90933	1.6	218.3	ShipXY
DONG YUE	Tug	10-JUN-2021 17:33:52	829303.9	808695.5	22.4028	113.9091	0.8	188.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:34:31	829293.9	808695.4	22.40271	113.9091	0.4	256.3	ShipXY
DONG YUE	Tug	10-JUN-2021 17:39:57	829246.4	808625.3	22.40228	113.90842	2.1	211.2	ShipXY
DONG YUE	Tug	10-JUN-2021 17:41:33	829145.8	808552.1	22.40137	113.90771	4.2	222.4	ShipXY
DONG YUE	Tug	10-JUN-2021 17:42:37	829023	808454	22.40026	113.90676	4.6	218	ShipXY
DONG YUE	Tug	10-JUN-2021 17:43:11	828945.6	808395.2	22.39956	113.90619	4.6	212.5	ShipXY
DONG YUE	Tug	10-JUN-2021 17:44:36	828776.3	808318.7	22.39803	113.90545	4.5	192.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:45:30	828649	808302	22.39688	113.90529	5	187.2	ShipXY
DONG YUE	Tug	10-JUN-2021 17:46:37	828477.4	808269.7	22.39533	113.90498	4.8	170.9	ShipXY
DONG YUE	Tug	10-JUN-2021 17:47:34	828395.5	808293.3	22.39459	113.90521	3.3	158.8	ShipXY
DONG YUE	Tug	10-JUN-2021 17:50:45	828286.8	808374.4	22.39361	113.906	0.3	249.9	ShipXY
DONG YUE	Tug	10-JUN-2021 17:51:29	828286.8	808374.4	22.39361	113.906	0.3	249.9	ShipXY
DONG YUE	Tug	10-JUN-2021 17:53:20	828202.4	808495.8	22.39285	113.90718	2	166	ShipXY
DONG YUE	Tug	10-JUN-2021 17:54:15	828185.9	808454.6	22.3927	113.90678	2.7	266.8	ShipXY
DONG YUE	Tug	10-JUN-2021 17:55:47	828202.7	808360.9	22.39285	113.90587	0.9	268.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:56:00	828202.7	808360.9	22.39285	113.90587	0.9	268.6	ShipXY
DONG YUE	Tug	10-JUN-2021 17:57:57	828250.5	808226.1	22.39328	113.90456	2.4	278.4	ShipXY
DONG YUE	Tug	10-JUN-2021 17:58:16	828250.5	808226.1	22.39328	113.90456	2.4	278.4	ShipXY
DONG YUE	Tug	10-JUN-2021 17:59:17	828321.5	808147.9	22.39392	113.9038	2.5	305.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:00:13	828357	808112	22.39424	113.90345	2.6	328.2	ShipXY
DONG YUE	Tug	10-JUN-2021 18:01:30	828465.6	808061.7	22.39522	113.90296	2.3	319.8	ShipXY
DONG YUE	Tug	10-JUN-2021 18:02:27	828522.2	808021.6	22.39573	113.90257	2.4	336.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:03:17	828580.9	807992.9	22.39626	113.90229	2.6	314.6	ShipXY
DONG YUE	Tug	10-JUN-2021 18:04:50	828665.3	807903.5	22.39702	113.90142	2.5	325	ShipXY
DONG YUE	Tug	10-JUN-2021 18:05:16	828695.2	807883	22.39729	113.90122	2.6	322.7	ShipXY
DONG YUE	Tug	10-JUN-2021 18:06:50	828806	807820.3	22.39829	113.90061	2.6	352.1	ShipXY
DONG YUE	Tug	10-JUN-2021 18:07:57	828875.9	807764.9	22.39892	113.90007	3	302.2	ShipXY
DONG YUE	Tug	10-JUN-2021 18:08:47	828888.1	807749.4	22.39903	113.89992	2.7	317.8	ShipXY
DONG YUE	Tug	10-JUN-2021 18:10:33	829085.4	807670.5	22.40081	113.89915	2.9	320	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 18:10:59	829116.4	807648.8	22.40109	113.89889	2.9	321.5	ShipXY
DONG YUE	Tug	10-JUN-2021 18:14:10	829370.2	807551.6	22.40338	113.89799	2.8	343	ShipXY
DONG YUE	Tug	10-JUN-2021 18:15:57	829525.3	807513.8	22.40478	113.89762	3	347.6	ShipXY
DONG YUE	Tug	10-JUN-2021 18:16:23	829563	807503.6	22.40512	113.89752	2.8	344.3	ShipXY
DONG YUE	Tug	10-JUN-2021 18:19:30	829845.3	807513.4	22.40767	113.89761	3.1	16.3	ShipXY
DONG YUE	Tug	10-JUN-2021 18:20:37	829949.4	807534.1	22.40861	113.89781	3.1	16.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:21:58	830072.2	807585.8	22.40972	113.89831	3.3	31.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:22:36	830128.6	807624.1	22.41023	113.89868	3.2	36	ShipXY
DONG YUE	Tug	10-JUN-2021 18:23:30	830212.7	807653	22.41099	113.89896	3.4	22.5	ShipXY
DONG YUE	Tug	10-JUN-2021 18:24:50	830332.2	807729.4	22.41207	113.8997	3.4	41.9	ShipXY
DONG YUE	Tug	10-JUN-2021 18:25:58	830421.7	807809.9	22.41288	113.90048	3.4	38.6	ShipXY
DONG YUE	Tug	10-JUN-2021 18:26:23	830458.2	807837.8	22.41321	113.90075	3.4	31.9	ShipXY
DONG YUE	Tug	10-JUN-2021 18:28:43	830652.8	808013.2	22.41497	113.90245	3.5	44.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:29:45	830726.8	808089.5	22.41564	113.90319	3.4	48.7	ShipXY
DONG YUE	Tug	10-JUN-2021 18:30:43	830797.6	808173	22.41628	113.904	3.4	48.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:31:44	830860.5	808246.2	22.41685	113.90471	3.5	51.2	ShipXY
DONG YUE	Tug	10-JUN-2021 18:32:36	830916.9	808325.6	22.41736	113.90548	3.5	55.3	ShipXY
DONG YUE	Tug	10-JUN-2021 18:33:24	830983.2	808395.8	22.41796	113.90616	3.6	44.5	ShipXY
DONG YUE	Tug	10-JUN-2021 18:34:50	831070.5	808520.5	22.41875	113.90737	3.6	45.9	ShipXY
DONG YUE	Tug	10-JUN-2021 18:35:43	831134.5	808601.9	22.41933	113.90816	3.8	59.6	ShipXY
DONG YUE	Tug	10-JUN-2021 18:36:43	831209.7	808706.1	22.42001	113.90917	3.7	50.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:37:44	831268.2	808791.6	22.42054	113.91	3.7	53.7	ShipXY
DONG YUE	Tug	10-JUN-2021 18:38:43	831328.9	808897.8	22.42109	113.91103	3.7	72.3	ShipXY
DONG YUE	Tug	10-JUN-2021 18:38:56	831337.7	808921.5	22.42117	113.91126	3.6	71.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:40:16	831380.7	809065.7	22.42156	113.91266	3.7	68.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:41:50	831450.1	809232.6	22.42219	113.91428	3.8	86	ShipXY
DONG YUE	Tug	10-JUN-2021 18:43:36	831488.5	809442.7	22.42254	113.91632	3.9	74.5	ShipXY
DONG YUE	Tug	10-JUN-2021 18:44:29	831509.4	809546.7	22.42273	113.91733	3.8	74.6	ShipXY
DONG YUE	Tug	10-JUN-2021 18:45:36	831542.4	809667.2	22.42303	113.9185	3.5	71.8	ShipXY
DONG YUE	Tug	10-JUN-2021 18:46:43	831581	809779.5	22.42338	113.91959	3.3	75.4	ShipXY
DONG YUE	Tug	10-JUN-2021 18:47:23	831598.6	809842.3	22.42354	113.9202	3.2	70.7	ShipXY
DONG YUE	Tug	10-JUN-2021 18:48:16	831619.5	809930.9	22.42373	113.92106	3.2	79.9	ShipXY
DONG YUE	Tug	10-JUN-2021 18:49:36	831653.6	810060.7	22.42404	113.92232	3.3	80.1	ShipXY
DONG YUE	Tug	10-JUN-2021 18:53:44	831652.9	810483.8	22.42404	113.92643	3.4	70.8	ShipXY
DONG YUE	Tug	10-JUN-2021 18:54:43	831679.3	810537.4	22.42428	113.92695	1.2	59.2	ShipXY
DONG YUE	Tug	10-JUN-2021 18:56:45	831669.2	810637.3	22.42419	113.92792	1.7	110.2	ShipXY
DONG YUE	Tug	10-JUN-2021 18:57:23	831650.						



DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 20:18:57	828232	808062.3	22.39311	113.90297	8.7	160.9	Other
DONG YUE	Tug	10-JUN-2021 20:19:48	828292.9	808043.9	22.39366	113.90279	8.7	163.8	ShipXY
DONG YUE	Tug	10-JUN-2021 20:20:42	828070.2	808127.9	22.39165	113.90361	8.5	159.7	ShipXY
DONG YUE	Tug	10-JUN-2021 20:21:48	827802	808243.8	22.38923	113.90474	8.6	157.3	ShipXY
DONG YUE	Tug	10-JUN-2021 20:22:27	827640.2	808316.6	22.38777	113.90545	8.6	157.9	ShipXY
DONG YUE	Tug	10-JUN-2021 20:23:35	827370.9	808444.9	22.38534	113.9067	8.6	157.3	ShipXY
DONG YUE	Tug	10-JUN-2021 20:24:14	827205.7	808514.6	22.38385	113.90738	8.6	154.5	ShipXY
DONG YUE	Tug	10-JUN-2021 20:24:44	826825.6	808674.6	22.38042	113.90894	8.6	156.4	Other
DONG YUE	Tug	10-JUN-2021 20:25:37	826606.2	808768.9	22.37844	113.90986	8.6	156.3	Other
DONG YUE	Tug	10-JUN-2021 20:25:47	826825.6	808674.6	22.38042	113.90894	8.6	156.4	ShipXY
DONG YUE	Tug	10-JUN-2021 20:26:42	826605.1	808768.9	22.37843	113.90986	8.6	156.3	ShipXY
DONG YUE	Tug	10-JUN-2021 20:27:35	826401.1	808889.1	22.37659	113.91103	8.7	149	ShipXY
DONG YUE	Tug	10-JUN-2021 20:28:42	826151.7	809055.5	22.37434	113.91265	8.6	144.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:29:48	825915.5	809236.3	22.37221	113.91441	8.9	141.5	ShipXY
DONG YUE	Tug	10-JUN-2021 20:30:14	825814.6	809308.2	22.3713	113.91511	8.9	138.8	ShipXY
DONG YUE	Tug	10-JUN-2021 20:31:21	825586.1	809517.9	22.36924	113.91715	9.1	141.8	ShipXY
DONG YUE	Tug	10-JUN-2021 20:31:50	825271.1	809827.4	22.36664	113.92016	9.2	127.8	Other
DONG YUE	Tug	10-JUN-2021 20:32:42	825309.9	809779.1	22.36675	113.91969	9.2	127.8	ShipXY
DONG YUE	Tug	10-JUN-2021 20:32:54	825271.1	809828.5	22.36664	113.92017	9.2	127.8	ShipXY
DONG YUE	Tug	10-JUN-2021 20:33:10	825050.2	810138.1	22.36441	113.92318	9.2	126.6	Other
DONG YUE	Tug	10-JUN-2021 20:34:41	824976.9	810239.9	22.36375	113.92417	9.1	126.3	ShipXY
DONG YUE	Tug	10-JUN-2021 20:35:48	824794.9	810485.8	22.36211	113.92656	9	131.4	ShipXY
DONG YUE	Tug	10-JUN-2021 20:36:42	824646.2	810700.8	22.36077	113.92865	9.6	127.7	ShipXY
DONG YUE	Tug	10-JUN-2021 20:37:37	824322.1	811150.4	22.35785	113.93302	8.9	117.2	Other
DONG YUE	Tug	10-JUN-2021 20:37:48	824439.8	810933.3	22.35891	113.93091	8.9	126.4	ShipXY
DONG YUE	Tug	10-JUN-2021 20:38:42	824323.2	811150.4	22.35786	113.93302	8.9	117.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:39:08	824273.2	811259.5	22.35741	113.93408	9	112.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:39:50	824155	811745.5	22.35635	113.9388	9.4	93.8	Other
DONG YUE	Tug	10-JUN-2021 20:40:43	824132.5	811997.8	22.35615	113.94125	9.6	91.7	Other
DONG YUE	Tug	10-JUN-2021 20:40:43	824161.8	811683.7	22.35641	113.9382	9.4	98.1	ShipXY
DONG YUE	Tug	10-JUN-2021 20:41:37	824083.4	812266.6	22.35571	113.94386	9.7	101.6	Other
DONG YUE	Tug	10-JUN-2021 20:41:59	824129.1	812054.5	22.35612	113.9418	9.7	96.3	ShipXY
DONG YUE	Tug	10-JUN-2021 20:42:27	824099	812197.6	22.35585	113.94319	9.7	103.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:42:57	823995.3	812650.7	22.35492	113.94759	9.4	101.8	Other
DONG YUE	Tug	10-JUN-2021 20:43:34	824022.1	812519.9	22.35516	113.94632	9.4	101.7	ShipXY
DONG YUE	Tug	10-JUN-2021 20:43:50	823950.6	812892.6	22.35452	113.94994	8.8	98	Other
DONG YUE	Tug	10-JUN-2021 20:44:17	823933.8	813012.1	22.35437	113.9511	8.9	101.7	Other
DONG YUE	Tug	10-JUN-2021 20:44:41	823959.6	812833.9	22.3546	113.94937	8.8	97.7	ShipXY
DONG YUE	Tug	10-JUN-2021 20:45:10	823879.2	813257.2	22.35388	113.95348	9.3	98.2	Other
DONG YUE	Tug	10-JUN-2021 20:45:22	823934.9	813013.1	22.35438	113.95111	8.9	101.7	ShipXY
DONG YUE	Tug	10-JUN-2021 20:46:28	823870.3	813317.9	22.3538	113.95407	9.1	96.9	ShipXY
DONG YUE	Tug	10-JUN-2021 20:46:57	823789.9	813763.8	22.35308	113.9584	9.3	98.8	Other
DONG YUE	Tug	10-JUN-2021 20:47:23	823777.5	813888.4	22.35297	113.95961	9.3	90.7	Other
DONG YUE	Tug	10-JUN-2021 20:47:35	823803.4	813637.2	22.3532	113.95717	9.3	95.5	ShipXY
DONG YUE	Tug	10-JUN-2021 20:48:42	823774.1	813954.4	22.35294	113.96025	9.4	96.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:48:43	823758.2	814271.6	22.3528	113.96333	9.4	96.5	Other
DONG YUE	Tug	10-JUN-2021 20:49:36	823757.8	814527.1	22.3528	113.96581	9.2	93.6	Other
DONG YUE	Tug	10-JUN-2021 20:49:48	823758.1	814272.6	22.3528	113.96334	9.4	96.5	ShipXY
DONG YUE	Tug	10-JUN-2021 20:50:55	823753.3	814588.8	22.35276	113.96641	9.2	94.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:50:56	823728.5	814906.1	22.35254	113.96949	9.3	85.6	Other
DONG YUE	Tug	10-JUN-2021 20:51:21	823745.3	814716.6	22.35269	113.96765	9.1	93.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:51:50	823751.4	815159.5	22.35275	113.97195	9.4	92.9	Other
DONG YUE	Tug	10-JUN-2021 20:52:41	823752.6	815098.7	22.35276	113.97136	9.3	87.5	ShipXY
DONG YUE	Tug	10-JUN-2021 20:52:43	823731.1	815416	22.35257	113.97444	9.4	95.3	Other
DONG YUE	Tug	10-JUN-2021 20:53:30	823739	815290.3	22.35264	113.97322	9.4	93.8	ShipXY
DONG YUE	Tug	10-JUN-2021 20:53:36	823723	815677.6	22.3525	113.97698	9.3	93.1	Other
DONG YUE	Tug	10-JUN-2021 20:54:30	823720.4	815934.1	22.35248	113.97947	9.2	88.9	Other
DONG YUE	Tug	10-JUN-2021 20:54:42	823723	815678.6	22.3525	113.97699	9.3	93.1	ShipXY
DONG YUE	Tug	10-JUN-2021 20:55:48	823722.6	815995.9	22.3525	113.98007	9.2	88.2	ShipXY
DONG YUE	Tug	10-JUN-2021 20:56:43	823713	816574.7	22.35242	113.98569	9.4	88.1	Other
DONG YUE	Tug	10-JUN-2021 20:56:55	823707.8	816317.2	22.35237	113.98319	9.2	91.6	ShipXY
DONG YUE	Tug	10-JUN-2021 20:57:34	823708.6	816512.9	22.35238	113.98509	9.3	86.7	ShipXY
DONG YUE	Tug	10-JUN-2021 20:58:41	823739.2	816838.5	22.35266	113.98825	9.6	86.1	ShipXY
DONG YUE	Tug	10-JUN-2021 20:59:42	823747.8	817102.2	22.35274	113.99081	9.6	87.2	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	10-JUN-2021 20:59:50	823766.1	817497.7	22.35291	113.99465	9.6	89.2	Other
DONG YUE	Tug	10-JUN-2021 21:00:42	823762.8	817434.9	22.35288	113.99404	9.7	84.8	ShipXY
DONG YUE	Tug	10-JUN-2021 21:01:10	823740.1	817898.4	22.35268	113.99854	9.9	92.8	Other
DONG YUE	Tug	10-JUN-2021 21:01:34	823752.6	817697.6	22.35279	113.99659	9.6	92	ShipXY
DONG YUE	Tug	10-JUN-2021 21:02:55	823735.5	818098.2	22.35264	114.00048	9.5	92.1	ShipXY
DONG YUE	Tug	10-JUN-2021 21:03:08	823731	818162.1	22.3526	114.0011	9.5	95.7	ShipXY
DONG YUE	Tug	10-JUN-2021 21:04:55	823716	818667.8	22.35247	114.00601	9.1	88.3	ShipXY
DONG YUE	Tug	10-JUN-2021 21:05:49	823674.8	818915	22.3521	114.00841	9.2	95.6	ShipXY
DONG YUE	Tug	10-JUN-2021 21:06:28	823642.4	819102.4	22.35181	114.01023	9.3	99.2	ShipXY
DONG YUE	Tug	10-JUN-2021 21:07:19	823619	819296	22.3516	114.01211	9.4	95.6	ShipXY
DONG YUE	Tug	10-JUN-2021 21:08:41	823597.5	819726.6	22.35141	114.01629	8	104.6	ShipXY
DONG YUE	Tug	10-JUN-2021 21:09:35	823515.3	819930.5	22.35067	114.01827	8.3	116	ShipXY
DONG YUE	Tug	10-JUN-2021 21:10:27	823419.8	820147.7	22.34981	114.02038	9.1	112.4	ShipXY
DONG YUE	Tug	10-JUN-2021 21:12:06	823323.1	820580.2	22.34894	114.02458	9.3	96.7	ShipXY
DONG YUE	Tug	10-JUN-2021 21:13:49	823305.9	821088	22.34879	114.02951	9.5	88.5	ShipXY
DONG YUE	Tug	10-JUN-2021 21:15:49	823367.4	821682.5	22.34935	114.03528	10.1	86.9	ShipXY
DONG YUE	Tug	10-JUN-2021 21:16:55	823380.3	822038.9	22.34947	114.03874	10.3	91.7	ShipXY
DONG YUE	Tug	10-JUN-2021 21:17:35	823375.8	822182.1	22.34943	114.04013	10.4	92.9	ShipXY
DONG YUE	Tug	10-JUN-2021 21:18:14	823371.1	822471.5	22.34939	114.04294	10.7	87.8	ShipXY
DONG YUE	Tug	10-JUN-2021 21:19:49	823288.7	822974.1	22.34865	114.04782	10.7	114	ShipXY
DONG YUE	Tug	10-JUN-2021 21:20:42	823160	823235.6	22.34749	114.05036	10.7	120.8	ShipXY
DONG YUE	Tug	10-JUN-2021 21:23:49	822572.6	823864.6	22.34219	114.05647	8.3	152.6	ShipXY
DONG YUE	Tug	10-JUN-2021 21:26:16	821972.2	824177.2	22.33677	114.05951	9.2	153.7	ShipXY
DONG YUE	Tug	10-JUN-2021 21:28:50	821348.5	824548.7	22.33114	114.06312	9.8	160.5	ShipXY
DONG YUE	Tug	10-JUN-2021 21:32:42	820342.5	825269.1	22.32206	114.07012	10	139.8	ShipXY
DONG YUE	Tug	10-JUN-2021 21:35:48	819496.1	825720.8	22.31442	114.07451	9.9	155.4	ShipXY
DONG YUE	Tug	10-JUN-2021 21:38:43	818669.8	826062.3	22.30696	114.07783	10.1	158	ShipXY
DONG YUE	Tug	10-JUN-2021 21:41:48	817752.7	826392.5	22.29868	114.08104	10	163.4	ShipXY
DONG YUE	Tug	10-JUN-2021 21:44:42	816883.4	826563	22.29083	114.0827	9.9	160.3	ShipXY
DONG YUE	Tug	10-JUN-2021 21:47:35	815997.4	826681	22.28283	114.08385	9.9	182.6	ShipXY
DONG YUE	Tug	10-JUN-2021 21:49:48	815305.4	826630.1	22.27658	114.08336	10.1	182.1	ShipXY
DONG YUE	Tug	10-JUN-2021 21:53:49	814060.8	826481.9	22.26534	114.08193	10.4	189.5	ShipXY
DONG YUE	Tug	10-JUN-2021 21:55:08	813651.1	826399.2	22.26164	114.08113	10	208.7	ShipXY
DONG YUE	Tug	10-JUN-2021 21:59:09	812421	826170.6	22.25053	114.07892	10.2	183.6	ShipXY
DONG YUE	Tug	10-JUN-2021 22:04:54	810624	825901.4	22.2343	114.07632	10.3	183.9	ShipXY
DONG YUE	Tug	10-JUN-2021 22:06:49	809593	826005.9	22.22499	114.07734	4	128.9	ShipXY
DONG YUE	Tug	10-JUN-2021 22:23:23	809567.5	82605					

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 03:48:12	809533.2	826050.2	22.22445	114.07777	0.1	345.1	ShipXY
DONG YUE	Tug	11-JUN-2021 04:01:20	809540.9	826047.1	22.22452	114.07774	0	345.1	ShipXY
DONG YUE	Tug	11-JUN-2021 04:08:48	809548.7	826044	22.22459	114.07771	0.2	319.6	ShipXY
DONG YUE	Tug	11-JUN-2021 04:18:17	809554.2	826045	22.22464	114.07772	0.1	133.3	ShipXY
DONG YUE	Tug	11-JUN-2021 04:32:49	809555.3	826048.1	22.22465	114.07775	0.1	143.7	ShipXY
DONG YUE	Tug	11-JUN-2021 04:43:12	809566.4	826045	22.22475	114.07772	0.1	329	ShipXY
DONG YUE	Tug	11-JUN-2021 04:55:04	809578.6	826047.1	22.22486	114.07774	0.1	162.1	ShipXY
DONG YUE	Tug	11-JUN-2021 05:08:25	809583	826050.2	22.2249	114.07777	0.1	7	ShipXY
DONG YUE	Tug	11-JUN-2021 05:20:17	809580.8	826049.2	22.22488	114.07776	0.1	148.6	ShipXY
DONG YUE	Tug	11-JUN-2021 05:22:20	809581.9	826050.2	22.22489	114.07777	0.2	16.4	ShipXY
DONG YUE	Tug	11-JUN-2021 05:37:26	809580.8	826050.2	22.22488	114.07777	0.2	163	ShipXY
DONG YUE	Tug	11-JUN-2021 05:48:12	809585.2	826051.2	22.22492	114.07778	0.3	170.6	ShipXY
DONG YUE	Tug	11-JUN-2021 06:00:18	809585.2	826051.2	22.22492	114.07778	0.5	3.3	ShipXY
DONG YUE	Tug	11-JUN-2021 06:17:55	810676.9	826243.7	22.23478	114.07964	9.8	13.8	ShipXY
DONG YUE	Tug	11-JUN-2021 06:23:42	812426.3	826589.1	22.25058	114.08298	10	9.2	ShipXY
DONG YUE	Tug	11-JUN-2021 06:26:48	813373	826688.7	22.25913	114.08394	9.9	8.2	ShipXY
DONG YUE	Tug	11-JUN-2021 06:28:48	813988.7	826696.3	22.26469	114.08401	10	3.4	ShipXY
DONG YUE	Tug	11-JUN-2021 06:31:55	814972	826714.4	22.27357	114.08418	10.5	1.4	ShipXY
DONG YUE	Tug	11-JUN-2021 06:35:55	816264.3	826649.2	22.28524	114.08354	10.5	352.9	ShipXY
DONG YUE	Tug	11-JUN-2021 06:38:48	817193.5	826449.9	22.29363	114.0816	10.8	344.1	ShipXY
DONG YUE	Tug	11-JUN-2021 06:41:29	818068.4	826299	22.30153	114.08013	10.7	355	ShipXY
DONG YUE	Tug	11-JUN-2021 06:44:34	819064	826091.5	22.31052	114.07811	10.7	352.5	ShipXY
DONG YUE	Tug	11-JUN-2021 06:47:55	820174.8	825989.2	22.32055	114.07711	11	353.2	ShipXY
DONG YUE	Tug	11-JUN-2021 06:50:35	821028.7	825730.1	22.32826	114.07459	10.9	355.7	ShipXY
DONG YUE	Tug	11-JUN-2021 06:53:02	821849.4	825569.9	22.33567	114.07303	11	354.9	ShipXY
DONG YUE	Tug	11-JUN-2021 06:56:48	823091.9	825391.6	22.34689	114.07129	10.9	353.7	ShipXY
DONG YUE	Tug	11-JUN-2021 06:59:57	824175.1	825093.6	22.35667	114.06839	12.9	319	ShipXY
DONG YUE	Tug	11-JUN-2021 07:01:32	824315	824573.6	22.35793	114.06334	10.7	262.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:05:30	824081.5	823071.6	22.35581	114.04876	13.1	264.5	ShipXY
DONG YUE	Tug	11-JUN-2021 07:06:23	824069.6	822717.3	22.3557	114.04532	13	263.6	ShipXY
DONG YUE	Tug	11-JUN-2021 07:07:31	824003.6	822269.1	22.3551	114.04097	13.1	265.6	ShipXY
DONG YUE	Tug	11-JUN-2021 07:08:37	823940.9	821825.1	22.35453	114.03666	12.9	264.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:09:57	823863.8	821294.6	22.35383	114.03151	13.4	268.4	ShipXY
DONG YUE	Tug	11-JUN-2021 07:11:32	823882.1	820739.4	22.35399	114.02612	10.4	284.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:12:22	823959.9	820477.9	22.35469	114.02358	9.8	282.1	ShipXY
DONG YUE	Tug	11-JUN-2021 07:13:17	823998.9	820209.1	22.35504	114.02097	9.9	275.8	ShipXY
DONG YUE	Tug	11-JUN-2021 07:14:37	824058	819795.1	22.35557	114.01695	10.5	279.3	ShipXY
DONG YUE	Tug	11-JUN-2021 07:15:43	824088.3	819438.7	22.35584	114.01349	10.7	276.2	ShipXY
DONG YUE	Tug	11-JUN-2021 07:16:50	824141.9	819068	22.35632	114.00989	10.9	284.4	ShipXY
DONG YUE	Tug	11-JUN-2021 07:17:43	824182.1	818779.6	22.35668	114.00709	10.6	273.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:18:27	824197.8	818538.6	22.35682	114.00475	10.6	274.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:19:57	824217.2	818049.3	22.35699	114	10.6	266.5	ShipXY
DONG YUE	Tug	11-JUN-2021 07:20:25	824213.4	817539.5	22.35695	113.99505	10.6	271.9	Other
DONG YUE	Tug	11-JUN-2021 07:20:50	824216.5	817558.9	22.35698	113.99718	10.6	267.8	ShipXY
DONG YUE	Tug	11-JUN-2021 07:21:03	824213.2	817687.8	22.35695	113.99649	10.6	268.3	ShipXY
DONG YUE	Tug	11-JUN-2021 07:21:45	824217.3	817094.5	22.35698	113.99073	10.9	264.6	Other
DONG YUE	Tug	11-JUN-2021 07:22:39	824222.7	817166.6	22.35703	113.99143	10.9	267.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:23:57	824203.4	816720.6	22.35685	113.9871	10.4	266	ShipXY
DONG YUE	Tug	11-JUN-2021 07:23:58	824196.1	816347.7	22.35678	113.98348	10.7	264.4	Other
DONG YUE	Tug	11-JUN-2021 07:24:52	824193.1	816041.8	22.35675	113.98051	10.9	275.1	Other
DONG YUE	Tug	11-JUN-2021 07:25:30	824185.2	816194.2	22.35668	113.98199	11.5	270	ShipXY
DONG YUE	Tug	11-JUN-2021 07:25:45	824196.9	815744.1	22.35678	113.97762	10.8	271.1	Other
DONG YUE	Tug	11-JUN-2021 07:26:38	824210.6	815442.3	22.3569	113.97469	10.6	272.4	Other
DONG YUE	Tug	11-JUN-2021 07:26:50	824198	815743.1	22.35679	113.97761	10.8	271.1	ShipXY
DONG YUE	Tug	11-JUN-2021 07:27:30	824208.2	815515.5	22.35688	113.9754	11	273	ShipXY
DONG YUE	Tug	11-JUN-2021 07:27:32	824195.5	815139.5	22.35676	113.97175	10.9	268.4	Other
DONG YUE	Tug	11-JUN-2021 07:28:37	824195.5	815139.5	22.35676	113.97175	10.9	268.4	ShipXY
DONG YUE	Tug	11-JUN-2021 07:28:52	824172.8	814689.3	22.35655	113.96738	10.5	261.9	Other
DONG YUE	Tug	11-JUN-2021 07:29:18	824152	814549.2	22.35636	113.96602	10.9	268.7	Other
DONG YUE	Tug	11-JUN-2021 07:29:57	824172.8	814690.4	22.35655	113.96739	10.5	261.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:30:50	824137.8	814399.9	22.35623	113.96457	10.8	263.4	ShipXY
DONG YUE	Tug	11-JUN-2021 07:31:44	824132.7	814102.2	22.35618	113.96168	10.6	284.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:31:58	824082.4	813671.5	22.35572	113.9575	10.9	260.6	Other
DONG YUE	Tug	11-JUN-2021 07:32:22	824126.3	813890	22.35612	113.95962	10.8	253	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 07:32:25	824052.7	813519.1	22.35545	113.95602	11.1	260.2	Other
DONG YUE	Tug	11-JUN-2021 07:33:18	824026.6	813215.2	22.35521	113.95307	11.4	268.3	Other
DONG YUE	Tug	11-JUN-2021 07:33:28	824054.9	813530.4	22.35547	113.95613	11.1	258.4	ShipXY
DONG YUE	Tug	11-JUN-2021 07:34:38	824105.8	812800.2	22.35592	113.94904	9.7	285.5	Other
DONG YUE	Tug	11-JUN-2021 07:35:04	824063.4	812995.8	22.35554	113.95094	9.8	280.2	ShipXY
DONG YUE	Tug	11-JUN-2021 07:35:32	824153.8	812536.6	22.35635	113.94648	9.6	281.9	Other
DONG YUE	Tug	11-JUN-2021 07:36:25	824194.1	812275	22.35671	113.94394	9.6	281.7	Other
DONG YUE	Tug	11-JUN-2021 07:36:39	824153.8	812536.6	22.35635	113.94648	9.6	281.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:37:30	824194.1	812274	22.35671	113.94393	9.6	281.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:38:24	824296.9	811679.8	22.35763	113.93816	9.7	281.9	Other
DONG YUE	Tug	11-JUN-2021 07:38:37	824248.9	811939.3	22.3572	113.94068	9.8	274.5	ShipXY
DONG YUE	Tug	11-JUN-2021 07:39:57	824341.4	811547	22.35803	113.93687	9.6	293.1	ShipXY
DONG YUE	Tug	11-JUN-2021 07:41:18	824761	810924.5	22.36181	113.93082	9.1	305.6	Other
DONG YUE	Tug	11-JUN-2021 07:41:44	824641.1	811086	22.36073	113.93239	10.3	306.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:42:09	824723.3	810974.9	22.36147	113.93131	9.4	307.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:43:17	824907.5	810731.1	22.36313	113.92894	8.9	303.5	ShipXY
DONG YUE	Tug	11-JUN-2021 07:43:58	825200.5	810306.2	22.36577	113.92481	9.3	291.3	Other
DONG YUE	Tug	11-JUN-2021 07:44:10	825062.8	810525.4	22.36453	113.92694	9.6	307.3	ShipXY
DONG YUE	Tug	11-JUN-2021 07:45:18	825345.1	809955.3	22.36707	113.9214	9.2	293.3	Other
DONG YUE	Tug	11-JUN-2021 07:45:30	825243.9	810185.8	22.36616	113.92364	9.1	290.1	ShipXY
DONG YUE	Tug	11-JUN-2021 07:46:38	825552.7	809627.1	22.36894	113.91821	9.4	301.6	Other
DONG YUE	Tug	11-JUN-2021 07:46:39	825376.2	809894.5	22.36735	113.92081	9.3	300.1	ShipXY
DONG YUE	Tug	11-JUN-2021 07:47:31	825721.4	809421.4	22.37046	113.91621	9.8	313	Other
DONG YUE	Tug	11-JUN-2021 07:47:43	825552.7	809627.1	22.36894	113.91821	9.4	301.6	ShipXY
DONG YUE	Tug	11-JUN-2021 07:48:50	825768	809375.1	22.37088	113.91576	9.8	315	ShipXY
DONG YUE	Tug	11-JUN-2021 07:49:08	825873.3	809283.6	22.37183	113.91487	9.9	324.2	ShipXY
DONG YUE	Tug	11-JUN-2021 07:50:10	826106.1	809151.2	22.37393	113.91358	9.6	332.5	ShipXY
DONG YUE	Tug	11-JUN-2021 07:51:33	826471.8	809009.7	22.37723	113.9122	9.4	339.6	ShipXY
DONG YUE	Tug	11-JUN-2021 07:52:25	827003.7	808800.5	22.38203	113.91016	9.3	330.5	Other
DONG YUE	Tug	11-JUN-2021 07:52:37	826784.2	808919.6	22.38005	113.91132	9.4	341.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:53:29	827003.7	808800.5	22.38203	113.91016	9.3	330.5	ShipXY
DONG YUE	Tug	11-JUN-2021 07:54:50	827357.2	808637.4	22.38522	113.90857	9.4	345.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:55:35	827604.3	808558.6	22.38745	113.9078	9.4	340.3	ShipXY
DONG YUE	Tug	11-JUN-2021 07:56:41	827912.4	808455.1	22.39023	113.90679	9.3	338.9	ShipXY
DONG YUE	Tug	11-JUN-2021 07:57:56	828209.3	808354.7	22.39291	113.90581	9.1	342.7	ShipXY
DONG YUE	Tug	11-JUN-2021 07:58:44	828388.8	808310.8	22.39453	113.90538	8.9	350.9	

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 08:44:04	829370.3	808733.7	22.4034	113.90947	0	2.5	ShipXY
DONG YUE	Tug	11-JUN-2021 08:45:31	829370.3	808733.7	22.4034	113.90947	0	2.5	ShipXY
DONG YUE	Tug	11-JUN-2021 08:49:59	829369.2	808733.7	22.40339	113.90947	0	2.5	ShipXY
DONG YUE	Tug	11-JUN-2021 08:50:06	829369.2	808733.7	22.40339	113.90947	0	2.5	ShipXY
DONG YUE	Tug	11-JUN-2021 08:54:26	829369.2	808733.7	22.40339	113.90947	0	2.5	ShipXY
DONG YUE	Tug	11-JUN-2021 09:01:51	829315	808645	22.4029	113.90861	1.6	285.3	ShipXY
DONG YUE	Tug	11-JUN-2021 09:03:25	829160.3	808515	22.4015	113.90735	4.5	222.3	ShipXY
DONG YUE	Tug	11-JUN-2021 09:04:27	829106.1	808465.5	22.40101	113.90687	2.9	229.6	ShipXY
DONG YUE	Tug	11-JUN-2021 09:05:25	829037.6	808368.6	22.40039	113.90593	3.7	217.2	ShipXY
DONG YUE	Tug	11-JUN-2021 09:06:45	828909.4	808248.9	22.39923	113.90477	4.5	227.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:07:39	828813.2	808169.4	22.39836	113.904	4.5	212.1	ShipXY
DONG YUE	Tug	11-JUN-2021 09:08:19	828726.9	808129.1	22.39758	113.90361	4.5	194.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:09:27	828572.9	808135	22.39619	113.90367	4.3	165.5	ShipXY
DONG YUE	Tug	11-JUN-2021 09:10:39	828438.8	808185.2	22.39498	113.90116	4.2	161.7	ShipXY
DONG YUE	Tug	11-JUN-2021 09:11:39	828295.9	808228.2	22.39369	113.90458	4.4	163.1	ShipXY
DONG YUE	Tug	11-JUN-2021 09:12:39	828179.6	808261	22.39264	113.9049	4.5	157	ShipXY
DONG YUE	Tug	11-JUN-2021 09:13:56	828038.8	808325.6	22.39137	113.90553	4.5	164.2	ShipXY
DONG YUE	Tug	11-JUN-2021 09:14:54	827888.2	808364.4	22.39001	113.90591	4.4	169.3	ShipXY
DONG YUE	Tug	11-JUN-2021 09:15:39	827772.9	808399.2	22.38897	113.90625	4.6	146.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:16:42	827518.1	808480.1	22.38667	113.90704	4.3	178.5	Other
DONG YUE	Tug	11-JUN-2021 09:17:46	827518.1	808481.2	22.38667	113.90705	4.3	178.5	ShipXY
DONG YUE	Tug	11-JUN-2021 09:18:13	827458.3	808479	22.38613	113.90703	4.1	180.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:19:48	827254.5	808503.4	22.38429	113.90727	4.3	173	ShipXY
DONG YUE	Tug	11-JUN-2021 09:19:49	827108.3	808519.6	22.38297	113.90743	4.2	169	Other
DONG YUE	Tug	11-JUN-2021 09:20:54	827108.3	808518.5	22.38297	113.90742	4.2	169	ShipXY
DONG YUE	Tug	11-JUN-2021 09:21:46	826993.1	808547.2	22.38193	113.9077	4.2	167.1	ShipXY
DONG YUE	Tug	11-JUN-2021 09:22:02	826824.7	808588.1	22.38041	113.9081	4.2	163.1	Other
DONG YUE	Tug	11-JUN-2021 09:22:54	826881.2	808571.7	22.38092	113.90794	4.2	162.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:22:55	826715	808633.2	22.37942	113.90854	4.3	159	Other
DONG YUE	Tug	11-JUN-2021 09:23:34	826769.3	808608.6	22.37991	113.9083	4.3	155.2	ShipXY
DONG YUE	Tug	11-JUN-2021 09:24:37	826637.4	808655.7	22.37872	113.90876	4.5	168.5	ShipXY
DONG YUE	Tug	11-JUN-2021 09:25:06	826569.8	808673.1	22.37811	113.90893	4.5	163.1	ShipXY
DONG YUE	Tug	11-JUN-2021 09:26:56	826353.8	808739.6	22.37616	113.90958	4.8	165.2	ShipXY
DONG YUE	Tug	11-JUN-2021 09:27:06	826292.8	808756	22.37561	113.90974	4.7	163.6	ShipXY
DONG YUE	Tug	11-JUN-2021 09:28:27	826108.9	808803.1	22.37395	113.9102	4.6	160.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:32:15	825440.8	809054.2	22.36792	113.91265	4.6	159.5	Other
DONG YUE	Tug	11-JUN-2021 09:32:15	825587	808986.5	22.36924	113.91199	4.7	154.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:33:33	825409.7	809065.5	22.36764	113.91276	4.6	161.1	ShipXY
DONG YUE	Tug	11-JUN-2021 09:33:35	825265.7	809129.1	22.36634	113.91338	4.6	149.5	Other
DONG YUE	Tug	11-JUN-2021 09:34:41	825265.7	809130.1	22.36634	113.91339	4.6	149.5	ShipXY
DONG YUE	Tug	11-JUN-2021 09:35:34	825154.8	809191.7	22.36534	113.91399	4.5	153.7	ShipXY
DONG YUE	Tug	11-JUN-2021 09:35:48	824988.6	809274.9	22.36384	113.9148	4.4	162.3	Other
DONG YUE	Tug	11-JUN-2021 09:36:01	825099.4	809217.4	22.36484	113.91424	4.4	155.7	ShipXY
DONG YUE	Tug	11-JUN-2021 09:36:16	824933.2	809295.4	22.36334	113.915	4.4	162.8	Other
DONG YUE	Tug	11-JUN-2021 09:37:09	824816.8	809336.4	22.36229	113.9154	4.2	160.4	Other
DONG YUE	Tug	11-JUN-2021 09:37:46	824873.3	809316.9	22.3628	113.91521	4.4	158.3	ShipXY
DONG YUE	Tug	11-JUN-2021 09:38:29	824647.3	809383.5	22.36076	113.91586	4.2	147.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:38:39	824762.5	809350.7	22.3618	113.91554	4.3	168.7	ShipXY
DONG YUE	Tug	11-JUN-2021 09:39:23	824542	809435.8	22.35981	113.91637	4.2	161.8	Other
DONG YUE	Tug	11-JUN-2021 09:39:34	824647.3	809382.4	22.36076	113.91585	4.2	147.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:40:16	824426.8	809458.3	22.35877	113.91659	4.3	173.8	Other
DONG YUE	Tug	11-JUN-2021 09:40:54	824483.3	809449.1	22.35928	113.9165	4.3	171	ShipXY
DONG YUE	Tug	11-JUN-2021 09:41:35	824395.8	809461.3	22.35849	113.91662	4.3	176.4	ShipXY
DONG YUE	Tug	11-JUN-2021 09:41:36	824247.4	809478.6	22.35715	113.91679	4.2	172.6	Other
DONG YUE	Tug	11-JUN-2021 09:42:38	824249.6	809477.5	22.35717	113.91678	4.3	172.6	ShipXY
DONG YUE	Tug	11-JUN-2021 09:42:56	824065.8	809475.2	22.35551	113.91676	4.2	185.2	Other
DONG YUE	Tug	11-JUN-2021 09:43:33	824124.5	809478.3	22.35604	113.91679	4.3	183.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:44:52	823975	809477.1	22.35469	113.91678	4.2	174.3	ShipXY
DONG YUE	Tug	11-JUN-2021 09:44:53	823942.9	809479.1	22.3544	113.9168	4.5	177.4	ShipXY
DONG YUE	Tug	11-JUN-2021 09:45:36	823705.9	809489	22.35226	113.9169	4.3	172.2	Other
DONG YUE	Tug	11-JUN-2021 09:47:58	823555.2	809516.5	22.3509	113.91717	4.5	176.4	ShipXY
DONG YUE	Tug	11-JUN-2021 09:48:39	823434.5	809544.1	22.34981	113.91744	5	155.4	ShipXY
DONG YUE	Tug	11-JUN-2021 09:49:20	823346.9	809594.4	22.34902	113.91793	5	153.1	ShipXY
DONG YUE	Tug	11-JUN-2021 09:50:02	823097.6	809698	22.34677	113.91894	5.1	160.4	Other

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 09:50:27	823196.2	809666.3	22.34766	113.91863	5	158.6	ShipXY
DONG YUE	Tug	11-JUN-2021 09:50:56	822960.2	809732.8	22.34553	113.91928	5.3	176.5	Other
DONG YUE	Tug	11-JUN-2021 09:51:54	823014.5	809725.7	22.34602	113.91921	5.1	166	ShipXY
DONG YUE	Tug	11-JUN-2021 09:52:40	822852.8	809731.6	22.34456	113.91927	5.2	186.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:52:42	822679	809697.3	22.34299	113.91894	5.3	212.9	Other
DONG YUE	Tug	11-JUN-2021 09:53:36	822595	809583.9	22.34223	113.91784	4.4	239	Other
DONG YUE	Tug	11-JUN-2021 09:53:47	822679	809696.3	22.34299	113.91893	5.3	212.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:54:54	822579.6	809555	22.34209	113.91756	4.6	240	ShipXY
DONG YUE	Tug	11-JUN-2021 09:54:56	822507.8	809418.9	22.34144	113.91624	4.8	240.8	Other
DONG YUE	Tug	11-JUN-2021 09:55:59	822523.3	809445.7	22.34158	113.9165	4.4	242.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:56:39	822461.5	809330.2	22.34102	113.91538	4.8	245.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:57:19	822407.4	809246.7	22.34053	113.91457	4.8	232.9	ShipXY
DONG YUE	Tug	11-JUN-2021 09:58:26	822313.5	809111.6	22.33968	113.91326	4.7	235.8	ShipXY
DONG YUE	Tug	11-JUN-2021 09:58:56	822221.9	808911.6	22.33885	113.91132	4.7	252.9	Other
DONG YUE	Tug	11-JUN-2021 09:59:33	822239.5	808969.3	22.33901	113.91188	4.7	250.2	ShipXY
DONG YUE	Tug	11-JUN-2021 09:59:49	822167.9	808788.9	22.33836	113.91013	4.7	243.7	Other
DONG YUE	Tug	11-JUN-2021 10:00:27	822196.5	808849.7	22.33862	113.91072	4.6	245.2	ShipXY
DONG YUE	Tug	11-JUN-2021 10:00:42	822113.8	808672.4	22.33787	113.909	4.9	245.4	Other
DONG YUE	Tug	11-JUN-2021 10:01:36	822074.2	808549.7	22.33751	113.90781	4.8	255.4	Other
DONG YUE	Tug	11-JUN-2021 10:01:58	822113.8	808672.4	22.33787	113.909	4.9	245.4	ShipXY
DONG YUE	Tug	11-JUN-2021 10:02:39	822074.2	808549.7	22.33751	113.90781	4.8	255.4	ShipXY
DONG YUE	Tug	11-JUN-2021 10:03:07	822056.6	808484.8	22.33735	113.90718	4.8	256.4	ShipXY
DONG YUE	Tug	11-JUN-2021 10:04:57	821980.6	808227.1	22.33666	113.90468	4.8	252.7	ShipXY
DONG YUE	Tug	11-JUN-2021 10:05:09	821883.5	808041.5	22.33578	113.90288	5	240.5	Other
DONG YUE	Tug	11-JUN-2021 10:06:00	821903.4	808072.4	22.33596	113.90318	5	240	ShipXY
DONG YUE	Tug	11-JUN-2021 10:06:39	821853.7	807981.7	22.33551	113.9023	4.9	245	ShipXY
DONG YUE	Tug	11-JUN-2021 10:07:07	821828.4	807915.7	22.33528	113.90166	5	251.6	ShipXY
DONG YUE	Tug	11-JUN-2021 10:08:14	821783.3	807749.8	22.33487	113.90005	5.1	256.4	ShipXY
DONG YUE	Tug	11-JUN-2021 10:09:34	821710.6	807546.7	22.33421	113.89808	5.3	244.4	ShipXY
DONG YUE	Tug	11-JUN-2021 10:11:46	821596	807199.3	22.33317	113.89471	5.3	251.1	ShipXY
DONG YUE	Tug	11-JUN-2021 10:12:54	821553.1	807052.9	22.33278	113.89329	5.4	256.1	ShipXY
DONG YUE	Tug	11-JUN-2021 10:13:19	821533.4	806949.9	22.3326	113.89229	5.3	256.8	ShipXY
DONG YUE	Tug	11-JUN-2021 10:14:02	821453.1	806662.3	22.33187	113.8895	5.4	249.5	Other
DONG YUE	Tug	11-JUN-2021 10:14:26	821490.5	806768.5	22.33221	113.89053	5.4	257.2	ShipXY
DONG YUE	Tug	11-JUN-2021 10:14:38	821409	806569.5	22.33147	113.8886	5.5	242.3	Other
DONG YUE	Tug	11-JUN-2021 10:16:27	821350.5	806459.1	22.33094	113.88753	5.5	248.3	ShipXY
DONG YUE	Tug	11-JUN-2021 10:17:19	821286.5	806324					

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 10:53:56	820098.9	807211.9	22.31965	113.89486	2.7	69.3	ShipXY
DONG YUE	Tug	11-JUN-2021 10:54:54	820169.6	807291.4	22.32029	113.89563	3.8	21.6	ShipXY
DONG YUE	Tug	11-JUN-2021 10:55:46	820261.5	807269.9	22.32112	113.89542	3.4	324	ShipXY
DONG YUE	Tug	11-JUN-2021 10:56:54	820286.1	807179.3	22.32134	113.89454	5.7	194.5	ShipXY
DONG YUE	Tug	11-JUN-2021 10:57:33	820283.7	807243.2	22.32132	113.89516	1.1	7.8	ShipXY
DONG YUE	Tug	11-JUN-2021 10:58:14	820293.7	807220.6	22.32141	113.89494	1.5	250.7	ShipXY
DONG YUE	Tug	11-JUN-2021 10:59:56	820257.1	807253.5	22.32108	113.89526	0.8	236.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:00:48	820245	807199.9	22.32097	113.89474	1.4	255.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:01:56	820231.8	807153.5	22.32085	113.89429	1.9	246.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:02:48	820156.5	807181.1	22.32017	113.89456	3.6	81.2	ShipXY
DONG YUE	Tug	11-JUN-2021 11:03:47	820175.2	807245.1	22.32034	113.89518	1.1	76.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:04:03	820175.2	807245.1	22.32034	113.89518	1.1	76.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:07:33	820116.6	807219.2	22.31981	113.89493	2.6	300.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:08:40	820162	807194.6	22.32022	113.89469	0.9	352.5	ShipXY
DONG YUE	Tug	11-JUN-2021 11:09:49	820188.6	807185.3	22.32046	113.8946	0.6	325.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:10:50	820200.8	807170.9	22.32057	113.89446	0.6	311.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:12:44	820173	807236.8	22.32032	113.8951	3.3	123.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:12:58	820165.2	807257.4	22.32025	113.8953	2.7	97.8	ShipXY
DONG YUE	Tug	11-JUN-2021 11:14:31	820246	807283.3	22.32098	113.89555	1.5	290.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:15:48	820238.4	807220.5	22.32091	113.89494	2.7	284.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:16:45	820235.2	807154.5	22.32088	113.8943	2.3	263.2	ShipXY
DONG YUE	Tug	11-JUN-2021 11:17:52	820214.3	807076.2	22.32069	113.89354	2.2	233.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:18:44	820184.4	807038	22.32042	113.89317	2.2	235.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:19:24	820166.8	806991.6	22.32026	113.89272	2.1	252.5	ShipXY
DONG YUE	Tug	11-JUN-2021 11:20:44	820156	806866.9	22.32016	113.89151	2.7	231.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:21:26	820133.9	806834.9	22.31996	113.8912	0.9	263.9	ShipXY
DONG YUE	Tug	11-JUN-2021 11:23:34	819968.3	806580.1	22.31846	113.88873	6.1	238.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:24:54	819842.5	806314.1	22.31732	113.88615	7.6	248.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:26:40	819729.3	805906.9	22.31629	113.8822	7.7	264.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:27:35	819681	805677	22.31585	113.87997	8.7	258.5	ShipXY
DONG YUE	Tug	11-JUN-2021 11:28:41	819558.3	805379.2	22.31564	113.87708	8.4	265.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:32:27	820030.9	804572.2	22.31899	113.86924	8.2	356.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:33:47	820382	804577	22.32216	113.86928	8.3	14.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:34:54	820532.1	804799.8	22.32352	113.87144	8.2	69.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:35:35	820587.1	804959.7	22.32402	113.87299	8	66.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:37:39	820792.2	805421.6	22.32588	113.87747	8.3	69.7	ShipXY
DONG YUE	Tug	11-JUN-2021 11:38:58	820916.7	805756.7	22.32701	113.88072	8.8	77.9	ShipXY
DONG YUE	Tug	11-JUN-2021 11:39:47	820981.5	805992.8	22.3276	113.88301	8.9	69.9	ShipXY
DONG YUE	Tug	11-JUN-2021 11:40:56	821106.1	806267	22.32873	113.88567	8.9	75.5	ShipXY
DONG YUE	Tug	11-JUN-2021 11:41:57	821184.3	806507.2	22.32944	113.888	9.1	76.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:42:28	821237.1	806687.6	22.32992	113.88975	9.1	66.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:43:36	821344	806980.4	22.33089	113.89259	9.2	67.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:44:50	821450.8	807281.4	22.33186	113.89551	9.3	68.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:45:07	821496	807403.1	22.33227	113.89669	9.3	68.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:46:14	821637.2	807690.8	22.33355	113.89948	9.4	66.2	ShipXY
DONG YUE	Tug	11-JUN-2021 11:47:21	821742.9	808000	22.33451	113.90248	9.6	68.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:48:54	821866.3	808378.3	22.33563	113.90615	9.7	70.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:50:40	822066.8	808947.3	22.33745	113.91167	9.7	64.9	ShipXY
DONG YUE	Tug	11-JUN-2021 11:51:33	822160.5	809194.8	22.3383	113.91407	9.5	72.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:52:00	822203.5	809318.4	22.33869	113.91527	9.4	70.2	ShipXY
DONG YUE	Tug	11-JUN-2021 11:53:33	822289.1	809768.8	22.33947	113.91964	9.5	77.1	ShipXY
DONG YUE	Tug	11-JUN-2021 11:54:28	822367.3	810017.2	22.34018	113.92205	9.6	75.4	ShipXY
DONG YUE	Tug	11-JUN-2021 11:55:34	822460.9	810330.5	22.34103	113.92509	9.8	79.6	ShipXY
DONG YUE	Tug	11-JUN-2021 11:56:27	822494.8	810599.4	22.34134	113.9277	9.6	84.8	ShipXY
DONG YUE	Tug	11-JUN-2021 11:57:33	822527.4	810924	22.34164	113.93085	9.4	80.3	ShipXY
DONG YUE	Tug	11-JUN-2021 11:58:14	822562.6	811119.7	22.34196	113.93275	10	84	ShipXY
DONG YUE	Tug	11-JUN-2021 11:59:33	822612.9	811516.4	22.34242	113.9366	9.6	79.6	ShipXY
DONG YUE	Tug	11-JUN-2021 12:00:40	822632.3	811850.2	22.3426	113.93984	9.2	88.1	ShipXY
DONG YUE	Tug	11-JUN-2021 12:00:53	822632.2	811913.1	22.3426	113.94045	9.6	91.6	ShipXY
DONG YUE	Tug	11-JUN-2021 12:02:14	822597.3	812284.9	22.34229	113.94406	9.6	93	ShipXY
DONG YUE	Tug	11-JUN-2021 12:03:21	822612.2	812620.7	22.34243	113.94732	9.5	97.9	ShipXY
DONG YUE	Tug	11-JUN-2021 12:04:28	822588.5	812962.7	22.34222	113.95064	9.8	94.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:05:47	822586.8	813348	22.34221	113.95438	9.3	87.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:06:41	822609.7	813600.4	22.34242	113.95683	9.3	85.1	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 12:07:48	822640.2	813921.8	22.3427	113.95995	9.3	88.9	ShipXY
DONG YUE	Tug	11-JUN-2021 12:08:54	822661.9	814238.1	22.3429	113.96302	9.4	84.4	ShipXY
DONG YUE	Tug	11-JUN-2021 12:09:56	822687	814530.7	22.34313	113.96586	9.3	84.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:10:56	822696.6	814751.2	22.34322	113.968	9.4	90.3	ShipXY
DONG YUE	Tug	11-JUN-2021 12:11:33	822687.4	815008.7	22.34314	113.9705	9.3	90.3	ShipXY
DONG YUE	Tug	11-JUN-2021 12:12:41	822709.1	815329.1	22.34334	113.97361	9.4	80.6	ShipXY
DONG YUE	Tug	11-JUN-2021 12:13:07	822728.9	815458.9	22.34352	113.97487	9.4	83.6	ShipXY
DONG YUE	Tug	11-JUN-2021 12:14:14	822789.4	815770.1	22.34407	113.97789	9.4	74.8	ShipXY
DONG YUE	Tug	11-JUN-2021 12:15:53	822856.3	816214.1	22.34468	113.9822	9.2	85.4	ShipXY
DONG YUE	Tug	11-JUN-2021 12:16:40	822845	816465.5	22.34458	113.98464	9.6	104.4	ShipXY
DONG YUE	Tug	11-JUN-2021 12:17:47	822779.2	816794	22.34399	113.98783	9.8	94.7	ShipXY
DONG YUE	Tug	11-JUN-2021 12:18:41	822742.3	817062.8	22.34366	113.99044	10	100	ShipXY
DONG YUE	Tug	11-JUN-2021 12:19:34	822696.6	817330.6	22.34325	113.99304	9.8	102.7	ShipXY
DONG YUE	Tug	11-JUN-2021 12:20:41	822633.1	817664.3	22.34268	113.99628	9.7	98.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:21:57	822579.5	818042.3	22.3422	113.99995	9.7	98.6	ShipXY
DONG YUE	Tug	11-JUN-2021 12:22:40	822562.6	818257.5	22.34205	114.00204	9.7	90.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:23:48	822572.2	818585.1	22.34214	114.00522	9.4	86.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:24:00	822575.4	818648	22.34217	114.00583	9.5	87	ShipXY
DONG YUE	Tug	11-JUN-2021 12:26:02	822635.6	819339.3	22.34272	114.01254	11.1	91.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:27:34	822701.4	819878.1	22.34332	114.01777	11.1	79.4	ShipXY
DONG YUE	Tug	11-JUN-2021 12:29:34	822778.2	820584.8	22.34402	114.02463	11.6	87.1	ShipXY
DONG YUE	Tug	11-JUN-2021 12:30:27	822824.4	820903.2	22.34444	114.02772	11.5	79.7	ShipXY
DONG YUE	Tug	11-JUN-2021 12:32:28	822982.1	821623.4	22.34587	114.03471	12.1	77.8	ShipXY
DONG YUE	Tug	11-JUN-2021 12:33:07	823052.7	821866.6	22.34651	114.03707	12.2	73.3	ShipXY
DONG YUE	Tug	11-JUN-2021 12:34:54	823243.7	822507.4	22.34824	114.04329	12.4	77.8	ShipXY
DONG YUE	Tug	11-JUN-2021 12:36:28	823205.6	823065.7	22.3479	114.04871	11.2	110.8	ShipXY
DONG YUE	Tug	11-JUN-2021 12:38:55	822652.4	823797.7	22.34291	114.05582	13.2	145.1	ShipXY
DONG YUE	Tug	11-JUN-2021 12:41:21	822016.2	824489.4	22.33717	114.06254	11.5	118.7	ShipXY
DONG YUE	Tug	11-JUN-2021 12:44:28	821506.2	825404.9	22.33257	114.07143	10.8	122.5	ShipXY
DONG YUE	Tug	11-JUN-2021 12:47:21	820919.9	826196.7	22.32728	114.07912	11.7	128.3	ShipXY
DONG YUE	Tug	11-JUN-2021 12:50:42	820353.4	827244.1	22.32217	114.08929	11.3	105.9	ShipXY
DONG YUE	Tug	11-JUN-2021 12:53:34	820088.2	828205.3	22.31978	114.09862	10.8	99	ShipXY
DONG YUE	Tug	11-JUN-2021 12:56:55	819942.6	829297.3	22.31847	114.10922	10.6	98.2	ShipXY
DONG YUE	Tug	11-JUN-2021 12:59:48	819697.5	830220.4	22.31626	114.11818	10.8	112.8	ShipXY
DONG YUE	Tug	11-JUN-2021 13:02:40	819368.3	831134.1	22.31329	114.12705	11.1	117.4	ShipXY
DONG YUE	Tug	11-JUN-2021 13:05:34	819239.5	832077.9	22.31213	114.13621	10.3	88.9	ShipXY
DONG YUE	Tug	11-JUN-2021 13:08:55							

## DONG YUE (Tug)

## Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 15:34:05	811610.6	830071.9	22.24323	114.11677	10.2	261.5	ShipXY
DONG YUE	Tug	11-JUN-2021 15:41:11	810760.1	827833.4	22.23554	114.09506	11.3	240.9	ShipXY
DONG YUE	Tug	11-JUN-2021 15:49:17	809525.4	826054.3	22.22438	114.07781	0.3	163.3	ShipXY
DONG YUE	Tug	11-JUN-2021 15:56:36	809528.7	826048.1	22.22441	114.07775	0	313.6	ShipXY
DONG YUE	Tug	11-JUN-2021 16:12:36	809537.6	826048.1	22.22449	114.07775	0.3	93.4	ShipXY
DONG YUE	Tug	11-JUN-2021 16:14:24	809536.5	826046.1	22.22448	114.07773	0.3	93.4	ShipXY
DONG YUE	Tug	11-JUN-2021 16:23:38	809548.7	826045	22.22459	114.07772	0.3	4.1	ShipXY
DONG YUE	Tug	11-JUN-2021 16:41:09	809538.7	826050.2	22.2245	114.07777	0.2	176.3	ShipXY
DONG YUE	Tug	11-JUN-2021 16:52:40	809544.3	826048.1	22.22455	114.07775	0	135.4	ShipXY
DONG YUE	Tug	11-JUN-2021 17:10:23	809546.5	826050.2	22.22457	114.07777	0.3	170.6	ShipXY
DONG YUE	Tug	11-JUN-2021 17:25:24	809554.2	826043	22.22464	114.0777	0.2	297.4	ShipXY
DONG YUE	Tug	11-JUN-2021 17:34:20	809555.3	826043	22.22465	114.0777	0.3	328.6	ShipXY
DONG YUE	Tug	11-JUN-2021 17:50:52	809553.1	826047.1	22.22463	114.07774	0.3	142.5	ShipXY
DONG YUE	Tug	11-JUN-2021 17:56:39	809553.1	826044	22.22463	114.07771	0.1	324.9	ShipXY
DONG YUE	Tug	11-JUN-2021 18:32:23	809578.6	826035.8	22.22486	114.07763	0	316.1	ShipXY
DONG YUE	Tug	11-JUN-2021 19:07:44	809584.1	826034.8	22.22491	114.07762	0.3	175.4	ShipXY
DONG YUE	Tug	11-JUN-2021 19:31:44	809598.5	826033.7	22.22504	114.07761	0.2	125.3	ShipXY
DONG YUE	Tug	11-JUN-2021 19:46:21	809583	826033.7	22.2249	114.07761	0.3	166.7	ShipXY
DONG YUE	Tug	11-JUN-2021 19:58:25	809584.1	826032.7	22.22491	114.0776	0	117.8	ShipXY
DONG YUE	Tug	11-JUN-2021 20:23:39	809608.5	826036.8	22.22513	114.07764	0.4	335.1	ShipXY
DONG YUE	Tug	11-JUN-2021 20:32:33	809607.4	826033.7	22.22512	114.07761	0.3	336.9	ShipXY
DONG YUE	Tug	11-JUN-2021 20:52:22	809600.7	826033.7	22.22506	114.07761	0.2	156.2	ShipXY
DONG YUE	Tug	11-JUN-2021 21:09:11	810087.5	826843.3	22.22946	114.08546	9.7	35.6	ShipXY
DONG YUE	Tug	11-JUN-2021 21:20:31	813225.9	828440.8	22.25781	114.10094	10	28.3	ShipXY
DONG YUE	Tug	11-JUN-2021 21:23:24	814016.3	828881.3	22.26495	114.10521	10.1	20.7	ShipXY
DONG YUE	Tug	11-JUN-2021 21:26:36	814912	829265.2	22.27304	114.10893	10.1	28.9	ShipXY
DONG YUE	Tug	11-JUN-2021 21:29:51	815741.1	829927.2	22.28053	114.11535	10.1	37.2	ShipXY
DONG YUE	Tug	11-JUN-2021 21:32:16	816230.3	830537.4	22.28495	114.12127	10.6	58.6	ShipXY
DONG YUE	Tug	11-JUN-2021 21:35:37	816896.6	831354.9	22.29097	114.1292	9.8	57.7	ShipXY
DONG YUE	Tug	11-JUN-2021 21:38:44	817482.2	832094.9	22.29626	114.13638	9.6	52.3	ShipXY
DONG YUE	Tug	11-JUN-2021 21:41:51	817902.8	832862.7	22.30006	114.14383	8.9	66.8	ShipXY
DONG YUE	Tug	11-JUN-2021 21:44:34	818397.7	833431.6	22.30453	114.14935	9.1	41	ShipXY
DONG YUE	Tug	11-JUN-2021 21:47:51	819263.5	833805.8	22.31235	114.15298	8.1	9.1	ShipXY
DONG YUE	Tug	11-JUN-2021 21:50:31	819700.9	834067.6	22.3163	114.15552	3.3	12	ShipXY
DONG YUE	Tug	11-JUN-2021 21:52:58	819735.2	834098.5	22.31661	114.15582	0.4	105.9	ShipXY
DONG YUE	Tug	11-JUN-2021 21:55:56	819716.4	834094.3	22.31644	114.15578	0.3	238	ShipXY
DONG YUE	Tug	11-JUN-2021 21:59:20	819731.9	834141.7	22.31658	114.15624	0.2	309	ShipXY
DONG YUE	Tug	11-JUN-2021 22:02:17	819737.4	834123.2	22.31663	114.15606	0.2	292.4	ShipXY
DONG YUE	Tug	11-JUN-2021 22:03:47	819741.9	834115	22.31667	114.15598	0.2	301.3	ShipXY
DONG YUE	Tug	11-JUN-2021 22:07:28	819748.5	834108.8	22.31673	114.15592	0	329.7	ShipXY
DONG YUE	Tug	11-JUN-2021 22:09:43	819747.4	834107.7	22.31672	114.15591	0.1	329.7	ShipXY
DONG YUE	Tug	11-JUN-2021 22:13:28	819735.2	834098.5	22.31661	114.15582	0.1	228.7	ShipXY
DONG YUE	Tug	11-JUN-2021 22:17:08	819729.7	834082	22.31656	114.15566	0.2	272.7	ShipXY
DONG YUE	Tug	11-JUN-2021 22:20:06	819725.3	834115	22.31652	114.15598	0.3	38	ShipXY
DONG YUE	Tug	11-JUN-2021 22:22:29	819740.8	834106.7	22.31666	114.1559	0.2	298.9	ShipXY
DONG YUE	Tug	11-JUN-2021 22:25:29	819741.9	834079.9	22.31667	114.15564	0.3	264.6	ShipXY
DONG YUE	Tug	11-JUN-2021 22:28:39	819744.1	834084	22.31669	114.15568	1.5	90.9	ShipXY
DONG YUE	Tug	11-JUN-2021 22:31:30	819729.7	834130.4	22.31656	114.15613	0.6	10.4	ShipXY
DONG YUE	Tug	11-JUN-2021 22:33:41	819748.5	834135.6	22.31673	114.15618	0.3	235	ShipXY
DONG YUE	Tug	11-JUN-2021 22:36:39	819736.3	834119.1	22.31662	114.15602	0.4	338.5	ShipXY
DONG YUE	Tug	11-JUN-2021 22:41:04	819750.7	834113.9	22.31675	114.15597	0.2	24.8	ShipXY
DONG YUE	Tug	11-JUN-2021 22:43:28	819749.6	834156.2	22.31674	114.15638	0.6	69.6	ShipXY
DONG YUE	Tug	11-JUN-2021 22:46:29	819747.4	834159.3	22.31672	114.15641	0.1	69.9	ShipXY
DONG YUE	Tug	11-JUN-2021 22:49:29	819740.8	834146.9	22.31666	114.15629	0.1	233.6	ShipXY
DONG YUE	Tug	11-JUN-2021 22:53:56	819368.7	833780	22.3133	114.15273	10.4	225.1	ShipXY
DONG YUE	Tug	11-JUN-2021 22:56:49	818773.1	833059.7	22.30792	114.14574	10.6	233.8	ShipXY
DONG YUE	Tug	11-JUN-2021 22:59:41	818082.3	832394.9	22.30168	114.13929	10.8	233.2	ShipXY
DONG YUE	Tug	11-JUN-2021 23:02:49	817412.6	831650.8	22.29563	114.13207	10.1	225.5	ShipXY
DONG YUE	Tug	11-JUN-2021 23:05:42	816765	831018.9	22.28978	114.12594	10.3	221.4	ShipXY
DONG YUE	Tug	11-JUN-2021 23:08:49	816088.6	830291.1	22.28367	114.11888	10.5	226.9	ShipXY
DONG YUE	Tug	11-JUN-2021 23:10:09	815755.4	830022	22.28066	114.11627	10.5	216.7	ShipXY
DONG YUE	Tug	11-JUN-2021 23:13:38	814368.3	829123.7	22.26813	114.10756	10.4	214	ShipXY
DONG YUE	Tug	11-JUN-2021 23:23:01	811763.6	827541.2	22.2446	114.09222	10.4	217.5	ShipXY
DONG YUE	Tug	11-JUN-2021 23:35:25	809616.2	826035.8	22.2252	114.07763	0.6	337.4	ShipXY

## DONG YUE (Tug)

## Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	11-JUN-2021 23:39:45	809611.8	826038.9	22.22516	114.07766	0	351.3	ShipXY
DONG YUE	Tug	11-JUN-2021 23:50:28	809620.7	826038.9	22.22524	114.07766	0	208.2	ShipXY
DONG YUE	Tug	11-JUN-2021 23:57:53	809620.7	826038.9	22.22524	114.07766	0.3	101	ShipXY
DONG YUE	Tug	12-JUN-2021 00:07:36	809608.5	826037.9	22.22513	114.07765	0.3	147.1	ShipXY
DONG YUE	Tug	12-JUN-2021 00:15:41	809600.7	826033.7	22.22506	114.07761	0.2	161.3	ShipXY
DONG YUE	Tug	12-JUN-2021 00:21:38	809597.4	826031.7	22.22503	114.07759	0.3	172.6	ShipXY
DONG YUE	Tug	12-JUN-2021 00:24:35	809596.3	826031.7	22.22502	114.07759	0.6	340.8	ShipXY
DONG YUE	Tug	12-JUN-2021 00:33:29	809612.9	826033.7	22.22517	114.07761	0.1	342.1	ShipXY
DONG YUE	Tug	12-JUN-2021 00:39:25	809615.1	826033.7	22.22519	114.07761	0.2	332.2	ShipXY
DONG YUE	Tug	12-JUN-2021 00:44:04	809619.6	826031.7	22.22523	114.07759	0.1	359.6	ShipXY
DONG YUE	Tug	12-JUN-2021 00:49:49	809614	826028.6	22.22518	114.07756	0.5	347.8	ShipXY
DONG YUE	Tug	12-JUN-2021 00:58:36	809611.8	826031.7	22.22516	114.07759	0.1	183.2	ShipXY
DONG YUE	Tug	12-JUN-2021 01:06:08	809609.6	826029.6	22.22514	114.07757	0.2	355.1	ShipXY
DONG YUE	Tug	12-JUN-2021 01:16:36	809610.7	826028.6	22.22515	114.07756	0.5	154.2	ShipXY
DONG YUE	Tug	12-JUN-2021 01:37:36	809616.2	826031.7	22.2252	114.07759	0.5	0.1	ShipXY
DONG YUE	Tug	12-JUN-2021 01:47:40	809627.3	826035.8	22.2253	114.07763	0.1	354.1	ShipXY
DONG YUE	Tug	12-JUN-2021 01:47:51	809628.4	826035.8	22.22531	114.07763	0.1	164.5	ShipXY
DONG YUE	Tug	12-JUN-2021 02:07:37	809629.5	826031.7	22.22532	114.07759	0.2	352.6	ShipXY
DONG YUE	Tug	12-JUN-2021 02:22:37	809634	826033.8	22.22536	114.07761	0.5	340.1	ShipXY
DONG YUE	Tug	12-JUN-2021 02:23:58	809634	826032.7	22.22536	114.0776	0	332.2	ShipXY
DONG YUE	Tug	12-JUN-2021 02:34:19	809637.3	826032.7	22.22539	114.0776	0.1	167.1	ShipXY
DONG YUE	Tug	12-JUN-2021 02:48:07	809631.7	826032.7	22.22534	114.0776	0	173.2	ShipXY
DONG YUE	Tug	12-JUN-2021 02:58:38	809626.2	826032.7	22.22529	114.0776	0.1	217	ShipXY
DONG YUE	Tug	12-JUN-2021 03:02:57	809615.1	826030.6	22.22519	114.07758	0.2	167.9	ShipXY
DONG YUE	Tug	12-JUN-2021 03:22:04	809621.8	826028.6	22.22525	114.07756	0.1	342.7	ShipXY
DONG YUE	Tug	12-JUN-2021 03:31:01	809625.1	826030.7	22.22528	114.07758	0	329.6	ShipXY
DONG YUE	Tug	12-JUN-2021 03:31:38	809622.9	826029.6	22.22526	114.07757	0.6	152.7	ShipXY
DONG YUE	Tug	12-JUN-2021 03:53:24	809642.8	826034.8	22.22544	114.07762	0.3	169.4	ShipXY
DONG YUE	Tug	12-JUN-2021 03:56:25	809642.8	826034.8	22.22544	114.07762	0.5	174.1	ShipXY
DONG YUE	Tug	12-JUN-2021 04:01:58	809634	826033.8	22.22536	114.07761	0.1	142.4	ShipXY
DONG YUE	Tug	12-JUN-2021 04:17:08	809634	826032.7	22.22536	114.0776	0.1	172.6	ShipXY
DONG YUE	Tug	12-JUN-2021 04:22:39	809636.2	826036.8	22.22538	114.07764	0.3	228.1	ShipXY
DONG YUE	Tug	12-JUN-2021 04:30:18	809639.5	826037.9	22.22541	114.07765	0.3	359.3	ShipXY
DONG YUE	Tug	12-JUN-2021 04:40:52	809641.7	826038.9	22.22543	114.07766	0.3	337.5	ShipXY
DONG YUE	Tug	12-JUN-2021 04:48:17	809647.2	826039.9	22.22548	114.07767	0.1	347.9	ShipXY
DONG YUE	Tug	12-JUN-2021 04:54:13	809653.9	826042	22.22554	114.07769	0.3	7.6	ShipXY
DONG YUE	Tug	12-JUN-2021 05:02:47	809						



DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	12-JUN-2021 07:32:23	818418.6	834335.3	22.30472	114.15812	0	125.5	ShipXY
DONG YUE	Tug	12-JUN-2021 07:34:45	818418.6	834334.2	22.30472	114.15811	0.1	125.5	ShipXY
DONG YUE	Tug	12-JUN-2021 07:36:50	818418.6	834334.2	22.30472	114.15811	0.1	125.5	ShipXY
DONG YUE	Tug	12-JUN-2021 07:41:57	818459.6	834142.6	22.30509	114.15625	5.4	291.1	ShipXY
DONG YUE	Tug	12-JUN-2021 07:44:50	818289.1	833583.1	22.30355	114.15082	9.3	231.2	ShipXY
DONG YUE	Tug	12-JUN-2021 07:47:56	817756.6	832802.9	22.29874	114.14325	10	240.8	ShipXY
DONG YUE	Tug	12-JUN-2021 07:50:48	817302.8	832062.9	22.29464	114.13607	9.5	252.6	ShipXY
DONG YUE	Tug	12-JUN-2021 07:53:42	816880	831343.5	22.29082	114.12909	9.4	240	ShipXY
DONG YUE	Tug	12-JUN-2021 07:56:37	816416.3	830698.3	22.28663	114.12283	8.9	233	ShipXY
DONG YUE	Tug	12-JUN-2021 07:59:03	815966.9	830190	22.28257	114.1179	9.7	233.5	ShipXY
DONG YUE	Tug	12-JUN-2021 08:05:56	814421.6	828947.5	22.26861	114.10585	9.2	209.6	ShipXY
DONG YUE	Tug	12-JUN-2021 08:06:50	814189.1	828846.4	22.26651	114.10487	9.6	204.3	ShipXY
DONG YUE	Tug	12-JUN-2021 08:21:46	810283.9	826160	22.23123	114.07883	10	202.5	ShipXY
DONG YUE	Tug	12-JUN-2021 08:40:41	809710.4	826008	22.22605	114.07736	0.6	19.2	ShipXY
DONG YUE	Tug	12-JUN-2021 08:44:33	809723.7	826021.4	22.22617	114.07749	0.6	34.4	ShipXY
DONG YUE	Tug	12-JUN-2021 08:49:52	809729.2	826027.6	22.22622	114.07755	0.2	28.6	ShipXY
DONG YUE	Tug	12-JUN-2021 08:59:24	809734.7	826022.5	22.22627	114.0775	0.3	8.5	ShipXY
DONG YUE	Tug	12-JUN-2021 09:00:52	809734.7	826023.5	22.22627	114.07751	0	228.9	ShipXY
DONG YUE	Tug	12-JUN-2021 09:03:56	809734.7	826023.5	22.22627	114.07751	0	228.9	ShipXY
DONG YUE	Tug	12-JUN-2021 09:25:55	809720.3	826009.1	22.22614	114.07737	0.3	36.8	ShipXY
DONG YUE	Tug	12-JUN-2021 09:32:58	809775.7	826074.1	22.22664	114.078	0.4	235.9	ShipXY
DONG YUE	Tug	12-JUN-2021 09:34:55	809775.7	826074.1	22.22664	114.078	0.4	235.9	ShipXY
DONG YUE	Tug	12-JUN-2021 09:42:07	809734.7	826023.5	22.22627	114.07751	0.3	33.6	ShipXY
DONG YUE	Tug	12-JUN-2021 09:56:35	809748	826031.8	22.22639	114.07759	0.1	16.6	ShipXY
DONG YUE	Tug	12-JUN-2021 10:15:45	809749.1	826038	22.2264	114.07765	0.4	217.5	ShipXY
DONG YUE	Tug	12-JUN-2021 10:38:01	809718.1	826004.9	22.22612	114.07733	0.2	18.8	ShipXY
DONG YUE	Tug	12-JUN-2021 10:42:40	809722.6	826020.4	22.22616	114.07748	0.3	231.2	ShipXY
DONG YUE	Tug	12-JUN-2021 10:44:22	809722.6	826020.4	22.22616	114.07748	0.3	231.2	ShipXY
DONG YUE	Tug	12-JUN-2021 11:04:56	809741.4	826026.6	22.22633	114.07754	0.1	36.1	ShipXY
DONG YUE	Tug	12-JUN-2021 11:21:02	809742.5	826025.6	22.22634	114.07753	0.6	28.2	ShipXY
DONG YUE	Tug	12-JUN-2021 11:24:00	809756.9	826039	22.22647	114.07766	0.3	35.6	ShipXY
DONG YUE	Tug	12-JUN-2021 11:46:15	809759.1	826044.1	22.22649	114.07771	0	256.9	ShipXY
DONG YUE	Tug	12-JUN-2021 11:46:17	809752.4	826043.1	22.22643	114.0777	0.2	265.4	ShipXY
DONG YUE	Tug	12-JUN-2021 12:04:03	809700.4	825994.6	22.22596	114.07723	0	352.3	ShipXY
DONG YUE	Tug	12-JUN-2021 12:11:05	809723.7	826018.3	22.22617	114.07746	0.7	66.6	ShipXY
DONG YUE	Tug	12-JUN-2021 12:29:35	813526.8	829007.9	22.26053	114.10644	9.3	36.3	ShipXY
DONG YUE	Tug	12-JUN-2021 12:34:41	814834.3	829688.7	22.27234	114.11304	9.2	21.6	ShipXY
DONG YUE	Tug	12-JUN-2021 12:38:55	815887.1	830159.1	22.28185	114.1176	8.8	48.3	ShipXY
DONG YUE	Tug	12-JUN-2021 12:41:48	816390.7	830810.6	22.2864	114.12392	9.6	54.2	ShipXY
DONG YUE	Tug	12-JUN-2021 12:44:14	816758.2	831436.2	22.28972	114.12999	9.6	62.1	ShipXY
DONG YUE	Tug	12-JUN-2021 12:47:35	817210.8	832351.5	22.29381	114.13887	10.1	64.7	ShipXY
DONG YUE	Tug	12-JUN-2021 12:50:29	817743.3	833064.7	22.29862	114.14579	10.1	45.7	ShipXY
DONG YUE	Tug	12-JUN-2021 12:53:49	818541.6	833647	22.30583	114.15144	9.5	22.2	ShipXY
DONG YUE	Tug	12-JUN-2021 12:56:55	819450.7	833860.4	22.31404	114.15351	7.8	15.5	ShipXY
DONG YUE	Tug	12-JUN-2021 12:59:20	819756.3	834190.2	22.3168	114.15671	0.4	103.5	ShipXY
DONG YUE	Tug	12-JUN-2021 13:02:47	819415.3	833753.3	22.31372	114.15247	10	230.4	ShipXY
DONG YUE	Tug	12-JUN-2021 13:05:27	818868.3	833145.3	22.30878	114.14657	9.8	227.3	ShipXY
DONG YUE	Tug	12-JUN-2021 13:09:00	818071.2	832420.7	22.30158	114.13954	9.9	220.9	ShipXY
DONG YUE	Tug	12-JUN-2021 13:11:53	817438	831800.2	22.29586	114.13352	10	218.2	ShipXY
DONG YUE	Tug	12-JUN-2021 13:14:32	816870.1	831204.4	22.29073	114.12774	9.9	222.4	ShipXY
DONG YUE	Tug	12-JUN-2021 13:17:40	816213.7	830483.8	22.2848	114.12075	10.5	223.3	ShipXY
DONG YUE	Tug	12-JUN-2021 13:20:59	815396.8	829737.4	22.27742	114.11351	10.6	215	ShipXY
DONG YUE	Tug	12-JUN-2021 13:23:53	814566.4	829310.4	22.26992	114.10937	10.7	206.6	ShipXY
DONG YUE	Tug	12-JUN-2021 13:24:05	814503.3	829279.4	22.26935	114.10907	10.7	205.5	ShipXY
DONG YUE	Tug	12-JUN-2021 13:27:13	813607.7	828799.7	22.26126	114.10442	10.4	215	ShipXY
DONG YUE	Tug	12-JUN-2021 13:30:19	812414.5	827889	22.25048	114.09559	10.5	217.6	ShipXY
DONG YUE	Tug	12-JUN-2021 13:39:02	810654.7	826389.1	22.23458	114.08105	10.4	215.4	ShipXY
DONG YUE	Tug	12-JUN-2021 13:42:14	809648.4	825986.3	22.22549	114.07715	0.6	123.6	ShipXY
DONG YUE	Tug	12-JUN-2021 13:52:59	809643.9	826001.8	22.22545	114.0773	0.8	104.7	ShipXY
DONG YUE	Tug	12-JUN-2021 14:14:00	809641.7	826013.1	22.22543	114.07741	0.3	188.6	ShipXY
DONG YUE	Tug	12-JUN-2021 14:21:38	809638.4	826005.9	22.2254	114.07734	0.8	324.1	ShipXY
DONG YUE	Tug	12-JUN-2021 14:23:08	809638.4	826005.9	22.2254	114.07734	0.8	324.1	ShipXY
DONG YUE	Tug	12-JUN-2021 14:33:32	809630.7	826005.9	22.22533	114.07734	0.6	346.9	ShipXY
DONG YUE	Tug	12-JUN-2021 14:35:06	809630.7	826004.9	22.22533	114.07733	0.6	346.9	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	12-JUN-2021 14:52:07	809650.6	826005.9	22.22551	114.07734	0.9	170.9	ShipXY
DONG YUE	Tug	12-JUN-2021 15:07:33	810212.4	827072.3	22.23059	114.08768	8	66.5	ShipXY
DONG YUE	Tug	12-JUN-2021 15:09:10	810212.4	827072.3	22.23059	114.08768	8	66.5	ShipXY
DONG YUE	Tug	12-JUN-2021 15:16:14	811271	829289.3	22.24016	114.10918	9.7	73	ShipXY
DONG YUE	Tug	12-JUN-2021 15:28:53	811780.3	832717.1	22.24477	114.14243	10.7	86.6	ShipXY
DONG YUE	Tug	12-JUN-2021 15:31:52	811983.9	833583	22.24661	114.15083	7.2	100	ShipXY
DONG YUE	Tug	12-JUN-2021 15:13:08	810803.2	828160.2	22.23593	114.09823	11	257.1	ShipXY
DONG YUE	Tug	12-JUN-2021 15:17:14	810064.5	826281.5	22.22925	114.08001	10.5	231.4	ShipXY
DONG YUE	Tug	12-JUN-2021 15:28:49	809698.2	825995.6	22.22594	114.07724	0.4	133.2	ShipXY
DONG YUE	Tug	12-JUN-2021 15:35:47	809692.7	825992.6	22.22589	114.07721	0.2	209.6	ShipXY
DONG YUE	Tug	12-JUN-2021 15:58:53	809688.2	825988.4	22.22585	114.07717	0.4	9.4	ShipXY
DONG YUE	Tug	12-JUN-2021 20:03:22	809684.9	825989.5	22.22582	114.07718	0.3	215	ShipXY
DONG YUE	Tug	12-JUN-2021 20:11:37	809697.1	825945.1	22.22593	114.07675	0.2	21.8	ShipXY
DONG YUE	Tug	12-JUN-2021 20:17:00	809673.9	825966.8	22.22572	114.07696	0.6	36.3	ShipXY
DONG YUE	Tug	12-JUN-2021 20:24:54	809691.6	825947.2	22.22588	114.07677	0.7	15.8	ShipXY
DONG YUE	Tug	12-JUN-2021 20:34:01	809709.3	825955.4	22.22604	114.07685	0.9	7.8	ShipXY
DONG YUE	Tug	12-JUN-2021 20:59:42	809728.1	825963.7	22.22621	114.07693	0.8	226.4	ShipXY
DONG YUE	Tug	12-JUN-2021 21:12:46	809733.7	825972	22.22626	114.07701	0.3	57.6	ShipXY
DONG YUE	Tug	12-JUN-2021 21:24:31	809742.5	825976.1	22.22634	114.07705	0.2	9.7	ShipXY
DONG YUE	Tug	12-JUN-2021 21:37:50	809755.8	825987.4	22.22646	114.07716	0.2	41.4	ShipXY
DONG YUE	Tug	12-JUN-2021 21:45:36	809741.4	825983.3	22.22633	114.07712	0.1	64.4	ShipXY
DONG YUE	Tug	12-JUN-2021 21:58:42	809753.6	825988.5	22.22644	114.07717	0.4	10.8	ShipXY
DONG YUE	Tug	12-JUN-2021 22:08:52	809745.8	825982.3	22.22637	114.07711	0.1	62.6	ShipXY
DONG YUE	Tug	12-JUN-2021 22:20:59	809760.2	825994.7	22.2265	114.07723	0.4	56.9	ShipXY
DONG YUE	Tug	12-JUN-2021 22:34:38	809763.5	825998.8	22.22653	114.07727	0.4	223	ShipXY
DONG YUE	Tug	12-JUN-2021 22:40:25	809761.3	825996.7	22.22651	114.07725	0.4	89.8	ShipXY
DONG YUE	Tug	12-JUN-2021 23:00:10	809773.5	826007	22.22662	114.07735	0.3	248.8	ShipXY
DONG YUE	Tug	12-JUN-2021 23:08:46	809768	826001.9	22.22657	114.0773	0.2	14.1	ShipXY
DONG YUE	Tug	12-JUN-2021 23:17:20	809770.2	826000.8	22.22659	114.07729	0.6	48	ShipXY
DONG YUE	Tug	12-JUN-2021 23:38:14	809782.3	826015.3	22.2267	114.07743	0.3	201.9	ShipXY
DONG YUE	Tug	12-JUN-2021 23:48:50	809773.5	826003.9	22.22662	114.07732	0.1	142.9	ShipXY
DONG YUE	Tug	12-JUN-2021 23:52:50	809789	826021.5	22.22676	114.07749	0.4	120	ShipXY
DONG YUE	Tug	13-JUN-2021 00:06:14	809782.3	826018.4	22.2267	114.07746	0.3	259.2	ShipXY
DONG YUE	Tug	13-JUN-2021 00:16:46	809786.8	826021.5	22.22674	114.07749	0	308.3	ShipXY
DONG YUE	Tug	13-JUN-2021 00:26:50	809811.1	826055.5	22.22696	114.07782	0.7	67.3	ShipXY
DONG YUE	Tug	13-JUN-2021 00:46:42	809815.5	826066.9	22.227	114.07793	0.9	52.6	ShipXY
DONG YUE	Tug	13-JUN-2021 01:17:45							

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	13-JUN-2021 06:21:34	809770.1	826054.5	22.22659	114.07781	0	13.6	ShipXY
DONG YUE	Tug	13-JUN-2021 06:28:46	809766.8	826049.3	22.22656	114.07776	0	62.8	ShipXY
DONG YUE	Tug	13-JUN-2021 06:31:41	809770.1	826053.4	22.22659	114.0778	0.1	43.4	ShipXY
DONG YUE	Tug	13-JUN-2021 06:43:21	809767.9	826050.3	22.22657	114.07777	0.1	220.1	ShipXY
DONG YUE	Tug	13-JUN-2021 06:58:39	809769	826052.4	22.22658	114.07779	0.3	250.7	ShipXY
DONG YUE	Tug	13-JUN-2021 07:03:07	809769	826058.6	22.22658	114.07785	0.9	38.4	ShipXY
DONG YUE	Tug	13-JUN-2021 07:10:19	809772.4	826057.6	22.22661	114.07784	0.1	48.4	ShipXY
DONG YUE	Tug	13-JUN-2021 07:16:42	809775.7	826065.8	22.22664	114.07792	0.6	51.2	ShipXY
DONG YUE	Tug	13-JUN-2021 07:23:34	809779	826066.8	22.22667	114.07793	0.2	85.8	ShipXY
DONG YUE	Tug	13-JUN-2021 07:36:52	809779	826065.8	22.22667	114.07792	0.2	112.8	ShipXY
DONG YUE	Tug	13-JUN-2021 07:53:33	809787.8	826076.1	22.22675	114.07802	0.6	342	ShipXY
DONG YUE	Tug	13-JUN-2021 08:10:43	809782.3	826074.1	22.2267	114.078	0.1	290.7	ShipXY
DONG YUE	Tug	13-JUN-2021 08:19:54	809788.9	826087.5	22.22676	114.07813	0.2	156	ShipXY
DONG YUE	Tug	13-JUN-2021 08:28:43	809790.1	826085.4	22.22677	114.07811	0	77.1	ShipXY
DONG YUE	Tug	13-JUN-2021 08:34:43	809791.2	826088.5	22.22678	114.07814	0.2	228.8	ShipXY
DONG YUE	Tug	13-JUN-2021 08:38:05	809787.8	826086.4	22.22675	114.07812	0.3	204.4	ShipXY
DONG YUE	Tug	13-JUN-2021 08:46:59	809787.8	826086.4	22.22675	114.07812	0.1	109.5	ShipXY
DONG YUE	Tug	13-JUN-2021 08:52:45	809791.2	826091.6	22.22678	114.07817	0.1	50	ShipXY
DONG YUE	Tug	13-JUN-2021 09:00:21	809784.5	826080.2	22.22672	114.07806	0.1	322.5	ShipXY
DONG YUE	Tug	13-JUN-2021 09:07:46	809784.5	826080.2	22.22672	114.07806	0.2	293.8	ShipXY
DONG YUE	Tug	13-JUN-2021 09:24:05	809790.1	826087.5	22.22677	114.07813	0	67.1	ShipXY
DONG YUE	Tug	13-JUN-2021 09:30:02	809790.1	826086.4	22.22677	114.07812	0.3	84.3	ShipXY
DONG YUE	Tug	13-JUN-2021 09:45:35	809745.8	826078.2	22.22637	114.07804	2.2	114.1	ShipXY
DONG YUE	Tug	13-JUN-2021 10:14:03	809746.9	826095.7	22.22638	114.07821	0.2	217.4	ShipXY
DONG YUE	Tug	13-JUN-2021 10:52:31	809750.2	826101.9	22.22641	114.07827	0.4	216.7	ShipXY
DONG YUE	Tug	13-JUN-2021 11:01:45	809751.3	826097.7	22.22642	114.07823	0.4	295	ShipXY
DONG YUE	Tug	13-JUN-2021 11:41:50	809741.3	826073	22.22633	114.07799	0.4	80.4	ShipXY
DONG YUE	Tug	13-JUN-2021 11:47:42	809743.6	826077.1	22.22635	114.07803	0.5	231.5	ShipXY
DONG YUE	Tug	13-JUN-2021 12:05:26	809736.9	826072	22.22629	114.07798	0	43	ShipXY
DONG YUE	Tug	13-JUN-2021 12:42:51	809732.5	826059.6	22.22625	114.07786	0.2	30.3	ShipXY
DONG YUE	Tug	13-JUN-2021 13:29:16	809698.2	826042	22.22594	114.07769	0	230.9	ShipXY
DONG YUE	Tug	13-JUN-2021 14:31:31	809677.2	826001.8	22.22575	114.0773	0.3	21.4	ShipXY
DONG YUE	Tug	13-JUN-2021 14:42:03	809696	826009	22.22592	114.07737	0.7	355	ShipXY
DONG YUE	Tug	13-JUN-2021 14:54:00	809709.3	826012.2	22.22604	114.0774	0.9	26.4	ShipXY
DONG YUE	Tug	13-JUN-2021 15:13:24	809714.8	826018.3	22.22609	114.07746	0.2	40.8	ShipXY
DONG YUE	Tug	13-JUN-2021 15:21:14	809704.8	826010.1	22.226	114.07738	0.7	197.4	ShipXY
DONG YUE	Tug	13-JUN-2021 15:41:59	811237.8	827118.3	22.23985	114.08812	9	37.1	ShipXY
DONG YUE	Tug	13-JUN-2021 15:47:59	812564.9	828162.2	22.25184	114.09824	9	34.3	ShipXY
DONG YUE	Tug	13-JUN-2021 15:48:26	812663.4	828242.6	22.25273	114.09902	9.3	38.6	ShipXY
DONG YUE	Tug	13-JUN-2021 15:54:00	814002.9	829041.1	22.26483	114.10676	9.1	30.7	ShipXY
DONG YUE	Tug	13-JUN-2021 15:55:44	814463.5	829242.3	22.26899	114.10871	8.8	23.4	ShipXY
DONG YUE	Tug	13-JUN-2021 15:59:59	815534	829819.9	22.27866	114.11431	9.2	34.6	ShipXY
DONG YUE	Tug	13-JUN-2021 16:02:11	815984.6	830269.4	22.28273	114.11867	9.4	49.7	ShipXY
DONG YUE	Tug	13-JUN-2021 16:05:59	816702.9	831163.1	22.28922	114.12734	8.9	59.9	ShipXY
DONG YUE	Tug	13-JUN-2021 16:08:53	816966.4	831398.2	22.2916	114.12962	11	50.9	ShipXY
DONG YUE	Tug	13-JUN-2021 16:11:59	817688.1	832146.5	22.29812	114.13688	10.7	48.1	ShipXY
DONG YUE	Tug	13-JUN-2021 16:14:52	818470.9	832718.6	22.30519	114.14243	10.7	35.2	ShipXY
DONG YUE	Tug	13-JUN-2021 16:17:59	819035.5	833408	22.31029	114.14912	3.7	58.7	ShipXY
DONG YUE	Tug	13-JUN-2021 16:19:19	819048.8	833430.7	22.31041	114.14934	0.4	291.2	ShipXY
DONG YUE	Tug	13-JUN-2021 16:23:46	819052.1	833423.5	22.31044	114.14927	0.1	309.2	ShipXY
DONG YUE	Tug	13-JUN-2021 16:26:44	819049.9	833424.5	22.31042	114.14928	0.2	309.2	ShipXY
DONG YUE	Tug	13-JUN-2021 16:28:14	819051	833422.5	22.31043	114.14926	0.1	334.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:31:58	819049.9	833424.5	22.31042	114.14928	0	334.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:35:38	819049.9	833424.5	22.31042	114.14928	0.2	296.4	ShipXY
DONG YUE	Tug	13-JUN-2021 16:38:35	819048.8	833423.5	22.31041	114.14927	0.1	168.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:40:59	819049.9	833423.5	22.31042	114.14927	0.1	168.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:43:59	819048.8	833424.5	22.31041	114.14928	0	168.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:47:30	819049.9	833424.5	22.31042	114.14928	0.1	168.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:50:27	819047.7	833424.5	22.3104	114.14928	0.3	168.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:51:57	819048.8	833425.5	22.31041	114.14929	0.1	168.3	ShipXY
DONG YUE	Tug	13-JUN-2021 16:56:23	819048.8	833424.5	22.31041	114.14928	0.3	337.5	ShipXY
DONG YUE	Tug	13-JUN-2021 16:59:22	819046.6	833424.5	22.31039	114.14928	0.2	147.4	ShipXY
DONG YUE	Tug	13-JUN-2021 17:01:59	819048.8	833422.5	22.31041	114.14926	0.6	120.9	ShipXY
DONG YUE	Tug	13-JUN-2021 17:05:58	818672.2	833792.3	22.30701	114.15285	7.7	153.3	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	13-JUN-2021 17:08:38	818619	834078.7	22.30653	114.15563	4.4	314.4	ShipXY
DONG YUE	Tug	13-JUN-2021 17:11:05	818813.9	834097.3	22.30829	114.15581	0.5	82.3	ShipXY
DONG YUE	Tug	13-JUN-2021 17:14:01	818818.3	834112.8	22.30833	114.15596	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:15:32	818816.1	834109.7	22.30831	114.15593	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:20:00	818816.1	834107.6	22.30831	114.15591	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:25:59	818816.1	834104.5	22.30831	114.15588	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:28:53	818816.1	834103.5	22.30831	114.15587	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:32:00	818816.1	834102.5	22.30831	114.15586	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:34:59	818816.1	834101.4	22.30831	114.15585	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:38:00	818816.1	834100.4	22.30831	114.15584	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:43:43	818816.1	834098.3	22.30831	114.15582	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:47:00	818816.1	834098.3	22.30831	114.15582	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:49:59	818816.1	834098.3	22.30831	114.15582	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:52:37	818816.1	834097.3	22.30831	114.15581	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:56:01	818816.1	834096.3	22.30831	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 17:58:32	818817.2	834096.3	22.30832	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:02:00	818817.2	834096.3	22.30832	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:04:30	818817.2	834096.3	22.30832	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:08:56	818817.2	834097.3	22.30832	114.15581	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:11:54	818818.3	834097.3	22.30833	114.15581	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:13:59	818818.3	834096.3	22.30833	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:16:26	818818.3	834096.3	22.30833	114.1558	0.1	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:20:48	818819.5	834096.3	22.30834	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:23:46	818819.5	834095.2	22.30834	114.15579	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:25:59	818819.5	834095.2	22.30834	114.15579	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:32:01	818819.5	834096.3	22.30834	114.1558	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:37:08	818819.5	834095.2	22.30834	114.15579	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:41:02	818818.3	834095.2	22.30833	114.15579	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:44:34	818818.3	834094.2	22.30833	114.15578	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:47:30	818818.3	834094.2	22.30833	114.15578	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:50:01	818818.3	834094.2	22.30833	114.15578	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:51:58	818818.3	834094.2	22.30833	114.15578	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:56:24	818818.3	834094.2	22.30833	114.15578	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 18:59:23	818818.3	834094.2	22.30833	114.15578	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 19:00:51	818818.3	834095.2	22.30833	114.15579	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 19:05:01	818818.3	834095.2	22.30833	114.15579	0	56	ShipXY
DONG YUE	Tug	13-JUN-2021 19:08:17	818819.5	834095.2	22.30834	114.15579	0	56	ShipXY
DONG YUE	Tug	14-JUN-2021 09:21:00	818841.6	834084.9	22				



DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	15-JUN-2021 22:47:04	809575.1	826321.4	22.22483	114.0804	0	183	ShipXY
DONG YUE	Tug	15-JUN-2021 23:05:04	809574	826318.3	22.22482	114.08037	0.1	343	ShipXY
DONG YUE	Tug	15-JUN-2021 23:11:00	809572.9	826317.2	22.22481	114.08036	0.3	355.2	ShipXY
DONG YUE	Tug	15-JUN-2021 23:25:52	809578.4	826322.4	22.22486	114.08041	0.1	8.8	ShipXY
DONG YUE	Tug	15-JUN-2021 23:42:09	809589.5	826331.7	22.22496	114.0805	0	0.5	ShipXY
DONG YUE	Tug	15-JUN-2021 23:58:29	809592.8	826335.8	22.22499	114.08054	0.3	34.6	ShipXY
DONG YUE	Tug	16-JUN-2021 00:10:21	809596.1	826337.9	22.22502	114.08056	0	19	ShipXY
DONG YUE	Tug	16-JUN-2021 00:23:06	809593.9	826337.9	22.225	114.08056	0	32.4	ShipXY
DONG YUE	Tug	16-JUN-2021 00:27:54	809595	826335.8	22.22501	114.08054	0.1	228.6	ShipXY
DONG YUE	Tug	16-JUN-2021 00:47:47	812962.3	828461.3	22.25543	114.10114	10.5	24.1	ShipXY
DONG YUE	Tug	16-JUN-2021 00:50:54	813845.8	828900.8	22.26341	114.1054	10.3	24.5	ShipXY
DONG YUE	Tug	16-JUN-2021 00:53:34	814599.7	829283.6	22.27022	114.10911	10.6	26.5	ShipXY
DONG YUE	Tug	16-JUN-2021 00:56:54	815552.9	829819.9	22.27883	114.11431	10.2	41.2	ShipXY
DONG YUE	Tug	16-JUN-2021 01:00:01	816188.2	830594.1	22.28457	114.12182	10.4	53	ShipXY
DONG YUE	Tug	16-JUN-2021 01:02:14	816602.1	831192	22.28831	114.12762	10.4	50.5	ShipXY
DONG YUE	Tug	16-JUN-2021 01:05:46	816957.3	832264.8	22.29152	114.13803	10.6	82.5	ShipXY
DONG YUE	Tug	16-JUN-2021 01:08:54	816959.2	833292.2	22.29154	114.148	10.8	93.5	ShipXY
DONG YUE	Tug	16-JUN-2021 01:11:06	816825.1	834018.7	22.29033	114.15505	10.5	109.5	ShipXY
DONG YUE	Tug	16-JUN-2021 01:14:54	816374.4	834806	22.28626	114.16269	0.4	175.4	ShipXY
DONG YUE	Tug	16-JUN-2021 01:17:47	816662.3	834700.9	22.28886	114.16167	10.5	320.3	ShipXY
DONG YUE	Tug	16-JUN-2021 01:20:12	817294.6	834221.8	22.29457	114.15702	10.3	329.5	ShipXY
DONG YUE	Tug	16-JUN-2021 01:21:20	817592.5	834035.3	22.29726	114.15521	10	328.3	ShipXY
DONG YUE	Tug	17-JUN-2021 23:46:34	819564.3	812250.3	22.3149	113.94377	0.1	0	ShipXY
DONG YUE	Tug	18-JUN-2021 10:37:44	807175.8	827694.3	22.20317	114.09373	1.4	92.9	ShipXY
DONG YUE	Tug	18-JUN-2021 10:58:10	807274.2	827994.5	22.20406	114.09664	0.5	48.7	ShipXY
DONG YUE	Tug	18-JUN-2021 11:37:49	807372.7	828086.3	22.20495	114.09753	0.5	157.3	ShipXY
DONG YUE	Tug	18-JUN-2021 11:58:11	807379.3	828098.7	22.20501	114.09765	0.5	328.5	ShipXY
DONG YUE	Tug	18-JUN-2021 12:40:26	807371.6	828105.9	22.20494	114.09772	0.7	308.6	ShipXY
DONG YUE	Tug	18-JUN-2021 12:50:38	807379.3	828097.6	22.20501	114.09764	1.3	165	ShipXY
DONG YUE	Tug	18-JUN-2021 13:26:58	807379.3	828107.9	22.20501	114.09774	0.1	125.8	ShipXY
DONG YUE	Tug	18-JUN-2021 13:32:35	807377.1	828106.9	22.20499	114.09773	0.7	298.4	ShipXY
DONG YUE	Tug	18-JUN-2021 13:38:31	807377.1	828105.9	22.20499	114.09772	0.8	181.2	ShipXY
DONG YUE	Tug	18-JUN-2021 13:58:12	807299.6	828033.7	22.20429	114.09702	8.4	237.2	ShipXY
DONG YUE	Tug	18-JUN-2021 14:01:46	806204.1	823556.6	22.19437	114.05361	9.5	252.9	ShipXY
DONG YUE	Tug	18-JUN-2021 14:15:59	804858.2	819430.3	22.18218	114.01361	10	241.7	ShipXY
DONG YUE	Tug	18-JUN-2021 14:19:32	804394.2	818437.7	22.17798	114.00399	10.2	247	ShipXY
DONG YUE	Tug	18-JUN-2021 14:28:26	803327.4	816067.3	22.16832	113.98102	9.4	237.6	ShipXY
DONG YUE	Tug	18-JUN-2021 14:35:32	802444.4	814725.3	22.16033	113.96802	5.1	347.5	ShipXY
DONG YUE	Tug	18-JUN-2021 14:38:35	802532	814684.1	22.16112	113.96762	0.8	134.7	ShipXY
DONG YUE	Tug	18-JUN-2021 14:49:11	802510.9	814694.4	22.16093	113.96772	0.4	174.8	ShipXY
DONG YUE	Tug	18-JUN-2021 14:59:29	802013.4	814125.4	22.15643	113.96221	6.6	145.7	ShipXY
DONG YUE	Tug	18-JUN-2021 15:03:29	802379	814842.8	22.15974	113.96916	8.3	44.3	ShipXY
DONG YUE	Tug	18-JUN-2021 15:11:25	802790	814684.5	22.16345	113.96762	1.7	41.2	ShipXY
DONG YUE	Tug	18-JUN-2021 15:16:45	802397.6	814947	22.15991	113.97017	1.5	131.3	ShipXY
DONG YUE	Tug	18-JUN-2021 15:20:19	802361.2	814868.5	22.15958	113.96941	0.9	336.8	ShipXY
DONG YUE	Tug	18-JUN-2021 15:28:14	802363.2	814993.3	22.1596	113.97062	3.1	123.9	ShipXY
DONG YUE	Tug	18-JUN-2021 15:41:26	802250.4	814920	22.15858	113.96991	1.5	191.2	ShipXY
DONG YUE	Tug	18-JUN-2021 15:44:32	802256.9	814989.1	22.15864	113.97058	2.2	12.2	ShipXY
DONG YUE	Tug	18-JUN-2021 15:51:52	802202.8	814928.1	22.15815	113.96999	0.9	210.2	ShipXY
DONG YUE	Tug	18-JUN-2021 15:54:28	802178.4	814917.8	22.15793	113.96989	1.2	152.7	ShipXY
DONG YUE	Tug	18-JUN-2021 16:04:20	802196	815010.7	22.15809	113.97079	2.7	293.3	ShipXY
DONG YUE	Tug	18-JUN-2021 16:11:40	802192.7	814990	22.15806	113.97059	0.6	87.9	ShipXY
DONG YUE	Tug	18-JUN-2021 16:17:36	802248	815089.1	22.15856	113.97155	0.3	190.5	ShipXY
DONG YUE	Tug	18-JUN-2021 16:23:32	802201.5	815075.6	22.15814	113.97142	1	102.8	ShipXY
DONG YUE	Tug	18-JUN-2021 16:28:17	802161.7	815034.3	22.15778	113.97102	0.3	338.4	ShipXY
DONG YUE	Tug	18-JUN-2021 16:33:51	802220.3	815038.5	22.15831	113.97106	0.9	25.6	ShipXY
DONG YUE	Tug	18-JUN-2021 16:41:07	802251.3	815069.5	22.15859	113.97136	0.9	78.3	ShipXY
DONG YUE	Tug	18-JUN-2021 16:47:11	802237.9	815184	22.15847	113.97247	1.1	303	ShipXY
DONG YUE	Tug	18-JUN-2021 16:53:38	802206.8	815250	22.15819	113.97311	0.4	108.7	ShipXY
DONG YUE	Tug	18-JUN-2021 16:56:36	802230	815238.7	22.1584	113.973	1.7	269.9	ShipXY
DONG YUE	Tug	18-JUN-2021 17:03:30	802345.8	814811.8	22.15944	113.96886	0.5	234	ShipXY
DONG YUE	Tug	18-JUN-2021 17:11:22	803161	816336.3	22.16682	113.98363	11.5	56.6	ShipXY
DONG YUE	Tug	18-JUN-2021 17:13:08	803400.6	816884.3	22.16899	113.98894	10.7	67	ShipXY
DONG YUE	Tug	18-JUN-2021 17:23:21	804891.9	820003.7	22.18249	114.01917	10.8	68.8	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	18-JUN-2021 17:26:55	805423.5	821062.4	22.1873	114.02943	10.7	61.6	ShipXY
DONG YUE	Tug	18-JUN-2021 17:32:41	806429.7	822700.9	22.1964	114.04531	10.3	57.7	ShipXY
DONG YUE	Tug	18-JUN-2021 17:45:58	808644.1	825869.2	22.21642	114.07602	5.7	29.2	ShipXY
DONG YUE	Tug	18-JUN-2021 18:03:10	808233.2	825976.1	22.21271	114.07706	6.3	110.8	ShipXY
DONG YUE	Tug	18-JUN-2021 18:23:29	807308.5	828065.6	22.20437	114.09733	0.1	317.6	ShipXY
DONG YUE	Tug	18-JUN-2021 18:45:44	807309.6	828067.7	22.20438	114.09735	0.2	108.1	ShipXY
DONG YUE	Tug	18-JUN-2021 18:57:21	807306.2	828066.7	22.20435	114.09734	0.2	169	ShipXY
DONG YUE	Tug	18-JUN-2021 19:34:41	807310.7	828069.8	22.20439	114.09737	0.2	115.5	ShipXY
DONG YUE	Tug	18-JUN-2021 19:39:08	807311.8	828067.7	22.2044	114.09735	0.3	188.1	ShipXY
DONG YUE	Tug	18-JUN-2021 20:00:22	807308.5	828063.6	22.20437	114.09731	0.2	357.8	ShipXY
DONG YUE	Tug	18-JUN-2021 20:28:07	807317.3	828063.6	22.20445	114.09731	0	359	ShipXY
DONG YUE	Tug	18-JUN-2021 20:34:02	807311.8	828062.5	22.2044	114.0973	0.4	341.1	ShipXY
DONG YUE	Tug	18-JUN-2021 20:38:18	807317.3	828063.6	22.20445	114.09731	0.3	169.6	ShipXY
DONG YUE	Tug	18-JUN-2021 20:50:21	807308.5	828064.6	22.20437	114.09732	0.1	184.6	ShipXY
DONG YUE	Tug	18-JUN-2021 20:58:05	807308.5	828064.6	22.20437	114.09732	0.1	184.6	ShipXY
DONG YUE	Tug	18-JUN-2021 21:17:44	807316.2	828064.6	22.20444	114.09732	0.2	175.5	ShipXY
DONG YUE	Tug	18-JUN-2021 21:22:59	807319.5	828064.6	22.20447	114.09732	0.5	163.5	ShipXY
DONG YUE	Tug	18-JUN-2021 21:27:23	807314	828067.7	22.20442	114.09735	0.5	157.9	ShipXY
DONG YUE	Tug	18-JUN-2021 21:33:23	807310.7	828066.7	22.20439	114.09734	0.1	224.1	ShipXY
DONG YUE	Tug	18-JUN-2021 21:40:47	807311.8	828066.7	22.2044	114.09734	0.1	21.9	ShipXY
DONG YUE	Tug	18-JUN-2021 21:47:59	807308.5	828067.7	22.20437	114.09735	0.4	336.9	ShipXY
DONG YUE	Tug	18-JUN-2021 21:48:24	807318.4	828062.5	22.20446	114.0973	0.5	152.6	ShipXY
DONG YUE	Tug	18-JUN-2021 21:58:36	807327.3	828061.5	22.20454	114.09729	0.1	340.1	ShipXY
DONG YUE	Tug	18-JUN-2021 22:03:24	807339.5	828056.4	22.20465	114.09724	0.4	345.9	ShipXY
DONG YUE	Tug	18-JUN-2021 22:11:57	807362.7	828039.9	22.20486	114.09708	0.8	151.9	ShipXY
DONG YUE	Tug	18-JUN-2021 22:18:03	807335	828058.4	22.20461	114.09726	0	335.1	ShipXY
DONG YUE	Tug	18-JUN-2021 22:24:24	807372.7	828034.7	22.20495	114.09703	0.1	344	ShipXY
DONG YUE	Tug	18-JUN-2021 22:35:41	807370.5	828033.7	22.20493	114.09702	0.1	309.3	ShipXY
DONG YUE	Tug	18-JUN-2021 22:41:37	807370.5	828033.7	22.20493	114.09702	0	331.7	ShipXY
DONG YUE	Tug	18-JUN-2021 22:47:33	807371.6	828033.7	22.20494	114.09702	0.4	353	ShipXY
DONG YUE	Tug	18-JUN-2021 22:51:25	807372.7	828034.7	22.20495	114.09703	0.1	328.7	ShipXY
DONG YUE	Tug	18-JUN-2021 22:57:25	807371.6	828034.7	22.20494	114.09703	0.3	333.6	ShipXY
DONG YUE	Tug	18-JUN-2021 23:02:23	807372.7	828034.7	22.20495	114.09703	0.6	350.2	ShipXY
DONG YUE	Tug	18-JUN-2021 23:23:09	807370.5	828032.7	22.20493	114.09701	0.4	319.1	ShipXY
DONG YUE	Tug	18-JUN-2021 23:27:25	807370.5	828032.7	22.20493	114.09701	0	332.2	ShipXY
DONG YUE	Tug	18-JUN-2021 23:35:01	807370.5	828032.7	22.20493	114.09701	0.5	155.7	ShipXY
DONG YUE	Tug	18-JUN-2021 2							

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	19-JUN-2021 05:45:56	807370.5	828040.9	22.20493	114.09709	0.2	142.6	ShipXY
DONG YUE	Tug	19-JUN-2021 05:53:32	807370.5	828038.9	22.20493	114.09707	0.1	164.4	ShipXY
DONG YUE	Tug	19-JUN-2021 06:03:44	807368.3	828041.9	22.20491	114.0971	0.6	317.1	ShipXY
DONG YUE	Tug	19-JUN-2021 06:12:35	807370.5	828039.9	22.20493	114.09708	0.3	168.8	ShipXY
DONG YUE	Tug	19-JUN-2021 06:24:30	807369.4	828041.9	22.20492	114.0971	0.1	312.3	ShipXY
DONG YUE	Tug	19-JUN-2021 06:33:11	807369.4	828041.9	22.20492	114.0971	0.1	127	ShipXY
DONG YUE	Tug	19-JUN-2021 06:52:58	807913.1	828016.5	22.20983	114.09685	9	15.8	ShipXY
DONG YUE	Tug	19-JUN-2021 06:58:46	809517.5	828188.4	22.2432	114.09851	9.7	4.6	ShipXY
DONG YUE	Tug	19-JUN-2021 07:10:59	813085	828920.1	22.25654	114.10559	9.5	12.5	ShipXY
DONG YUE	Tug	19-JUN-2021 07:20:59	815802	829963.3	22.28108	114.1157	9.6	52.5	ShipXY
DONG YUE	Tug	19-JUN-2021 07:23:39	816331	830563.2	22.28586	114.12152	10	51.8	ShipXY
DONG YUE	Tug	19-JUN-2021 07:26:45	816989.7	831248.8	22.29181	114.12817	10.2	45.3	ShipXY
DONG YUE	Tug	19-JUN-2021 07:29:51	817676	831966.2	22.29801	114.13513	10.5	44.8	ShipXY
DONG YUE	Tug	19-JUN-2021 07:32:46	818329.2	832610.4	22.30391	114.14138	10.5	53	ShipXY
DONG YUE	Tug	19-JUN-2021 07:35:53	819038.8	833270	22.31032	114.14778	9.9	47.5	ShipXY
DONG YUE	Tug	19-JUN-2021 07:38:44	819529.3	833920.2	22.31475	114.15409	6.7	78.5	ShipXY
DONG YUE	Tug	19-JUN-2021 07:41:12	819746.3	834072.7	22.31671	114.15557	1.3	149.8	ShipXY
DONG YUE	Tug	19-JUN-2021 07:44:55	819440.6	834450.8	22.3195	114.15924	4.5	180.1	ShipXY
DONG YUE	Tug	19-JUN-2021 07:47:48	818935.7	834450.7	22.30939	114.15924	5.2	166.6	ShipXY
DONG YUE	Tug	19-JUN-2021 07:48:41	818864.8	834487.8	22.30875	114.1596	0	131.6	ShipXY
DONG YUE	Tug	19-JUN-2021 07:53:08	818869.2	834496.1	22.30879	114.15968	0	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 07:56:05	818870.3	834497.1	22.3088	114.15969	0	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 07:57:42	818870.3	834497.1	22.3088	114.15969	0.1	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 08:00:32	818870.3	834497.1	22.3088	114.15969	0	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 08:04:59	818871.4	834498.1	22.30881	114.1597	0	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 08:07:58	818871.4	834498.1	22.30881	114.1597	0	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 08:09:28	818871.4	834498.1	22.30881	114.1597	0	78.4	ShipXY
DONG YUE	Tug	19-JUN-2021 08:15:01	819396.3	834472.4	22.31355	114.15945	8.1	358.6	ShipXY
DONG YUE	Tug	19-JUN-2021 08:17:41	819667.6	834449.8	22.316	114.15923	0.5	8.4	ShipXY
DONG YUE	Tug	19-JUN-2021 08:20:16	819663.2	834462.2	22.31596	114.15935	0.3	70.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:21:46	819662.1	834447.7	22.31595	114.15921	0.9	267.2	ShipXY
DONG YUE	Tug	19-JUN-2021 08:26:13	819668.7	834493.1	22.31601	114.15965	0	336.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:27:42	819668.7	834493.1	22.31601	114.15965	0.1	336.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:32:09	819669.8	834493.1	22.31602	114.15965	0	336.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:33:41	819669.8	834492	22.31602	114.15964	0	336.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:38:05	819669.8	834492	22.31602	114.15964	0.1	336.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:42:33	819669.8	834492	22.31602	114.15964	0	336.1	ShipXY
DONG YUE	Tug	19-JUN-2021 08:46:59	819625.6	834474.5	22.31562	114.15947	4	219.2	ShipXY
DONG YUE	Tug	19-JUN-2021 08:48:43	819532.6	834197.4	22.31478	114.15678	1.2	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 08:56:59	819530.4	834190.1	22.31476	114.15671	0	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 08:57:41	819530.4	834190.1	22.31476	114.15671	0	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 09:02:57	819531.5	834189.1	22.31477	114.1567	0	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 09:06:43	819531.5	834189.1	22.31477	114.1567	0	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 09:11:50	819531.5	834189.1	22.31477	114.1567	0	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 09:14:47	819531.5	834189.1	22.31477	114.1567	0	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 09:17:45	819531.5	834188.1	22.31477	114.15669	0.1	254.9	ShipXY
DONG YUE	Tug	19-JUN-2021 09:20:49	819686.5	834160.3	22.31617	114.15642	4.7	12.1	ShipXY
DONG YUE	Tug	19-JUN-2021 09:23:23	819738.5	834178.8	22.31664	114.1566	0.7	172.3	ShipXY
DONG YUE	Tug	19-JUN-2021 09:26:35	819654.4	834210.8	22.31588	114.15691	2.7	184.1	ShipXY
DONG YUE	Tug	19-JUN-2021 09:29:55	819540.4	833835.7	22.31485	114.15327	3.8	235	ShipXY
DONG YUE	Tug	19-JUN-2021 09:32:49	819131.8	833412.2	22.31116	114.14916	8.4	221.5	ShipXY
DONG YUE	Tug	19-JUN-2021 09:35:28	818637	832918.5	22.30669	114.14437	8.6	220.8	ShipXY
DONG YUE	Tug	19-JUN-2021 09:38:49	818116.7	832230.1	22.30199	114.13769	8.2	235.5	ShipXY
DONG YUE	Tug	19-JUN-2021 09:41:55	817512.2	831693.1	22.29653	114.13248	7.9	228.8	ShipXY
DONG YUE	Tug	19-JUN-2021 09:44:35	817070.5	831189	22.29254	114.12759	8.6	229.6	ShipXY
DONG YUE	Tug	19-JUN-2021 09:47:55	816405.2	830645.7	22.28653	114.12232	8.5	228.8	ShipXY
DONG YUE	Tug	19-JUN-2021 09:50:49	815897.2	830045.7	22.28194	114.1165	8.9	228.5	ShipXY
DONG YUE	Tug	19-JUN-2021 09:53:28	815329.3	829572.5	22.27681	114.11191	8.8	223.8	ShipXY
DONG YUE	Tug	19-JUN-2021 09:55:55	814743.7	829239.3	22.27152	114.10868	8.8	193.8	ShipXY
DONG YUE	Tug	19-JUN-2021 09:57:28	814329.6	829119.6	22.26778	114.10752	9.1	199	ShipXY
DONG YUE	Tug	19-JUN-2021 10:01:29	813325.4	828698.6	22.25871	114.10344	9	196.2	ShipXY
DONG YUE	Tug	19-JUN-2021 10:13:06	814273.1	829097.9	22.26727	114.10731	9	202.1	ShipXY
DONG YUE	Tug	19-JUN-2021 10:23:11	812031.1	828250.6	22.24702	114.0991	8.3	200.8	ShipXY
DONG YUE	Tug	19-JUN-2021 10:28:17	807543.2	828107	22.20649	114.09773	7.3	181.6	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	19-JUN-2021 10:30:25	807373.8	828089.4	22.20496	114.09756	0.6	337.9	ShipXY
DONG YUE	Tug	19-JUN-2021 10:52:59	807373.8	828089.4	22.20496	114.09756	0.6	337.9	ShipXY
DONG YUE	Tug	19-JUN-2021 11:13:05	807387.1	828081.1	22.20508	114.09748	0	324.6	ShipXY
DONG YUE	Tug	19-JUN-2021 11:23:59	810067.8	828350.6	22.22929	114.10008	9.7	10.3	ShipXY
DONG YUE	Tug	19-JUN-2021 11:28:18	807925.3	828043.3	22.20994	114.09711	9.7	2	ShipXY
DONG YUE	Tug	19-JUN-2021 11:31:19	811473.4	829893.5	22.24199	114.11504	10	73.7	ShipXY
DONG YUE	Tug	19-JUN-2021 11:51:48	811973.8	834485	22.24652	114.15958	1	193.3	ShipXY
DONG YUE	Tug	19-JUN-2021 12:09:00	811966.1	834267.5	22.24645	114.15747	0.6	263.2	ShipXY
DONG YUE	Tug	19-JUN-2021 14:56:12	811820.2	832904.7	22.24513	114.14425	8.8	255.4	ShipXY
DONG YUE	Tug	19-JUN-2021 15:11:33	810998.8	828783	22.2377	114.10427	7.6	239.6	ShipXY
DONG YUE	Tug	19-JUN-2021 15:14:14	810525.1	828448.8	22.23342	114.10103	7.7	209.1	ShipXY
DONG YUE	Tug	19-JUN-2021 15:21:46	808870.9	828101.5	22.21848	114.09767	7.3	181.3	ShipXY
DONG YUE	Tug	19-JUN-2021 15:33:06	810431	828409.5	22.23257	114.10065	6.6	202	ShipXY
DONG YUE	Tug	19-JUN-2021 15:48:19	807408.1	828076	22.20527	114.09743	0.1	272.8	ShipXY
DONG YUE	Tug	19-JUN-2021 16:12:33	807372.7	828045	22.20495	114.09713	0.3	179.9	ShipXY
DONG YUE	Tug	19-JUN-2021 17:26:09	809063.6	828103.7	22.22022	114.09769	9.7	0.1	ShipXY
DONG YUE	Tug	19-JUN-2021 17:35:02	811364	829259.4	22.241	114.10889	10.5	65.3	ShipXY
DONG YUE	Tug	19-JUN-2021 17:48:20	811648	830880.1	22.24357	114.12461	10.6	85.2	ShipXY
DONG YUE	Tug	19-JUN-2021 18:16:46	811523.2	830086.3	22.24244	114.11691	8.3	254.5	ShipXY
DONG YUE	Tug	19-JUN-2021 18:33:13	811108.3	829061.4	22.23869	114.10977	7.4	237.9	ShipXY
DONG YUE	Tug	19-JUN-2021 18:38:12	811001	828891.3	22.23772	114.10532	7.4	238.8	ShipXY
DONG YUE	Tug	19-JUN-2021 18:44:46	807395.9	828090.4	22.20516	114.09757	0.3	192.4	ShipXY
DONG YUE	Tug	19-JUN-2021 18:53:07	808894.1	828135.5	22.21869	114.098	7.4	182.8	ShipXY
DONG YUE	Tug	19-JUN-2021 18:57:34	807516.6	828104.9	22.20625	114.09771	5.7	185	ShipXY
DONG YUE	Tug	19-JUN-2021 19:13:01	807403.7	828077	22.20523	114.09744	0.2	90.3	ShipXY
DONG YUE	Tug	19-JUN-2021 19:38:00	807405.9	828077	22.20525	114.09744	0.2	79.3	ShipXY
DONG YUE	Tug	19-JUN-2021 19:51:32	807390.4	828081.1	22.20511	114.09748	0.5	194.6	ShipXY
DONG YUE	Tug	19-JUN-2021 19:55:59	807387.1	828079.1	22.20508	114.09746	0.1	166.5	ShipXY
DONG YUE	Tug	19-JUN-2021 20:22:41	807389.3	828077	22.2051	114.09744	0.3	321.4	ShipXY
DONG YUE	Tug	19-JUN-2021 21:00:00	807388.2	828085.3	22.20509	114.09752	0.3	347.1	ShipXY
DONG YUE	Tug	19-JUN-2021 21:05:56	807387.1	828086.3	22.20508	114.09753	0.1	137.1	ShipXY
DONG YUE	Tug	19-JUN-2021 21:08:53	807387.1	828086.3	22.20508	114.09753	0.6	346.5	ShipXY
DONG YUE	Tug	19-JUN-2021 21:35:36	807392.6	828080.1	22.20513	114.09747	0.6	154.2	ShipXY
DONG YUE	Tug	19-JUN-2021 21:57:58	807393.7	828079.1	22.20514	114.09746	0.6	155.8	ShipXY
DONG YUE	Tug	19-JUN-2021 22:23:05	807391.5	828083.2	22.20512	114.0975	0.2	135	ShipXY
DONG YUE	Tug	19-JUN-2021 22:43:02	807390.4	828077	22.20511	114.09744	0.4	160.1	ShipXY
DONG YUE	Tug	19-JUN-2021 23:03:26	807393.7	828072.9	22.20514				

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	20-JUN-2021 07:11:47	810748.7	828639.6	22.23544	114.10288	10.4	27.4	ShipXY
DONG YUE	Tug	20-JUN-2021 07:14:53	811331.9	829441.9	22.24071	114.11066	10.6	63.5	ShipXY
DONG YUE	Tug	20-JUN-2021 07:23:17	810748.7	828639.6	22.23544	114.10288	10.4	27.4	ShipXY
DONG YUE	Tug	20-JUN-2021 07:49:30	811820.2	832777.9	22.24513	114.14302	9.7	267	ShipXY
DONG YUE	Tug	20-JUN-2021 07:57:56	811700.2	830395.6	22.24404	114.11991	9.3	272.9	ShipXY
DONG YUE	Tug	20-JUN-2021 08:03:29	811143.9	828843.9	22.23901	114.10486	9.7	232.9	ShipXY
DONG YUE	Tug	20-JUN-2021 08:17:43	807337.2	828093.5	22.20463	114.0976	0.3	203.4	ShipXY
DONG YUE	Tug	20-JUN-2021 08:23:16	808298.3	828233.2	22.21331	114.09895	10.4	177.2	ShipXY
DONG YUE	Tug	20-JUN-2021 08:28:41	807302.9	828123.4	22.20432	114.09789	1.7	256.6	ShipXY
DONG YUE	Tug	20-JUN-2021 08:56:06	807297.4	828111	22.20427	114.09777	0.2	62.4	ShipXY
DONG YUE	Tug	20-JUN-2021 09:28:17	807302.9	828113.1	22.20432	114.09779	0.1	45.9	ShipXY
DONG YUE	Tug	20-JUN-2021 09:32:46	807305.1	828114.1	22.20434	114.0978	0.1	212.4	ShipXY
DONG YUE	Tug	20-JUN-2021 09:48:14	807299.6	828112	22.20429	114.09778	0.2	261	ShipXY
DONG YUE	Tug	20-JUN-2021 10:08:14	807307.3	828113.1	22.20436	114.09779	0.5	45.8	ShipXY
DONG YUE	Tug	20-JUN-2021 10:21:44	807345	828116.2	22.2047	114.09782	0.2	14.8	ShipXY
DONG YUE	Tug	20-JUN-2021 10:28:22	807345	828116.2	22.2047	114.09782	0.2	14.8	ShipXY
DONG YUE	Tug	20-JUN-2021 10:33:37	807346.1	828118.2	22.20471	114.09784	0.6	164.1	ShipXY
DONG YUE	Tug	20-JUN-2021 10:40:42	807345	828118.2	22.2047	114.09784	0.6	172.8	ShipXY
DONG YUE	Tug	20-JUN-2021 10:52:54	807335	828107.9	22.20461	114.09774	0.5	19.6	ShipXY
DONG YUE	Tug	20-JUN-2021 10:58:42	807339.4	828117.2	22.20465	114.09783	1	1.4	ShipXY
DONG YUE	Tug	20-JUN-2021 11:03:21	807339.4	828117.2	22.20465	114.09783	0.1	24	ShipXY
DONG YUE	Tug	20-JUN-2021 11:08:50	807343.9	828119.3	22.20469	114.09785	0.5	151.9	ShipXY
DONG YUE	Tug	20-JUN-2021 11:16:43	807341.7	828117.2	22.20467	114.09783	1.2	7.5	ShipXY
DONG YUE	Tug	20-JUN-2021 11:23:14	807343.9	828118.2	22.20469	114.09784	0.2	326.7	ShipXY
DONG YUE	Tug	20-JUN-2021 11:25:43	807337.2	828117.2	22.20463	114.09783	0.1	184.2	ShipXY
DONG YUE	Tug	20-JUN-2021 11:33:21	807337.2	828116.2	22.20463	114.09782	0.1	35.6	ShipXY
DONG YUE	Tug	20-JUN-2021 11:40:43	807342.8	828118.2	22.20468	114.09784	0.3	174.2	ShipXY
DONG YUE	Tug	20-JUN-2021 11:46:43	807343.9	828118.2	22.20469	114.09784	0.5	166.5	ShipXY
DONG YUE	Tug	20-JUN-2021 11:53:14	807342.8	828118.2	22.20468	114.09784	0.1	189.3	ShipXY
DONG YUE	Tug	20-JUN-2021 11:58:40	807343.9	828120.3	22.20469	114.09786	0.3	346.6	ShipXY
DONG YUE	Tug	20-JUN-2021 12:00:10	807345	828118.2	22.2047	114.09784	1.3	147.4	ShipXY
DONG YUE	Tug	20-JUN-2021 12:17:26	808585.2	828039.5	22.2159	114.09707	4.4	354.7	ShipXY
DONG YUE	Tug	20-JUN-2021 12:19:46	808887.5	828034.5	22.21863	114.09702	4.3	355.6	ShipXY
DONG YUE	Tug	20-JUN-2021 12:29:52	810026.9	828258.8	22.22892	114.09919	1.1	298.9	ShipXY
DONG YUE	Tug	20-JUN-2021 12:37:44	810092.2	828198	22.22951	114.0986	0.4	8.7	ShipXY
DONG YUE	Tug	20-JUN-2021 12:50:11	811028.7	828844.9	22.23797	114.10487	8.5	47.9	ShipXY
DONG YUE	Tug	20-JUN-2021 12:57:18	811489.7	830591.4	22.24214	114.12181	8.7	94.8	ShipXY
DONG YUE	Tug	20-JUN-2021 13:13:21	811850	833032.5	22.2454	114.14549	8.1	78.5	ShipXY
DONG YUE	Tug	20-JUN-2021 13:52:30	811231.2	829160.4	22.2398	114.10793	8.5	241.8	ShipXY
DONG YUE	Tug	20-JUN-2021 13:58:25	811706.5	831360.5	22.2441	114.12927	10	265.9	ShipXY
DONG YUE	Tug	20-JUN-2021 14:08:57	807373.8	828093.5	22.20496	114.0976	2.2	179.4	ShipXY
DONG YUE	Tug	20-JUN-2021 14:23:10	808491	828190	22.21505	114.09853	8.5	172.7	ShipXY
DONG YUE	Tug	20-JUN-2021 14:24:54	807362.7	828092.5	22.20486	114.09759	0.5	154.8	ShipXY
DONG YUE	Tug	20-JUN-2021 14:36:46	807362.7	828090.4	22.20486	114.09757	0.5	319.7	ShipXY
DONG YUE	Tug	20-JUN-2021 14:43:06	807362.7	828092.5	22.20486	114.09759	0.5	154.8	ShipXY
DONG YUE	Tug	20-JUN-2021 14:58:26	807366	828093.5	22.20489	114.0976	0.1	117.8	ShipXY
DONG YUE	Tug	20-JUN-2021 15:00:30	807363.8	828093.5	22.20487	114.0976	0.2	327.3	ShipXY
DONG YUE	Tug	20-JUN-2021 15:00:31	807363.8	828093.5	22.20487	114.0976	0.2	327.3	ShipXY
DONG YUE	Tug	20-JUN-2021 15:18:25	807364.9	828092.5	22.20488	114.09759	0.1	342.8	ShipXY
DONG YUE	Tug	20-JUN-2021 15:38:25	807366	828093.5	22.20489	114.0976	0.2	113.4	ShipXY
DONG YUE	Tug	20-JUN-2021 16:08:10	807362.7	828095.6	22.20486	114.09762	0	306.6	ShipXY
DONG YUE	Tug	20-JUN-2021 16:18:03	807361.6	828095.6	22.20485	114.09762	0.2	346.7	ShipXY
DONG YUE	Tug	20-JUN-2021 16:28:57	807363.8	828096.6	22.20487	114.09763	0.2	135.4	ShipXY
DONG YUE	Tug	20-JUN-2021 16:31:57	807363.8	828097.6	22.20487	114.09764	0.3	49.3	ShipXY
DONG YUE	Tug	20-JUN-2021 16:39:54	807362.7	828097.6	22.20486	114.09764	0.7	307.1	ShipXY
DONG YUE	Tug	20-JUN-2021 16:47:19	807363.8	828096.6	22.20487	114.09763	0.2	340.3	ShipXY
DONG YUE	Tug	20-JUN-2021 16:50:17	807362.7	828096.6	22.20486	114.09763	0.4	165.4	ShipXY
DONG YUE	Tug	20-JUN-2021 16:58:17	807359.4	828092.5	22.20483	114.09759	0	311.2	ShipXY
DONG YUE	Tug	20-JUN-2021 17:16:58	807364.9	828095.6	22.20488	114.09762	0.2	338.9	ShipXY
DONG YUE	Tug	20-JUN-2021 17:34:58	807362.7	828094.5	22.20486	114.09761	0.4	163.9	ShipXY
DONG YUE	Tug	20-JUN-2021 17:46:40	807363.8	828093.5	22.20487	114.0976	0.5	343.8	ShipXY
DONG YUE	Tug	20-JUN-2021 17:53:11	807362.7	828094.5	22.20486	114.09761	0.3	163.9	ShipXY
DONG YUE	Tug	20-JUN-2021 17:55:59	807366	828094.5	22.20489	114.09761	0.1	337	ShipXY
DONG YUE	Tug	20-JUN-2021 18:03:07	807363.8	828094.5	22.20487	114.09761	0.2	353.1	ShipXY

DONG YUE (Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DONG YUE	Tug	20-JUN-2021 18:10:59	807364.9	828095.6	22.20488	114.09762	0.2	331.2	ShipXY
DONG YUE	Tug	20-JUN-2021 18:31:16	807364.9	828094.5	22.20488	114.09761	0.2	162.1	ShipXY
DONG YUE	Tug	20-JUN-2021 18:58:18	807364.9	828097.6	22.20488	114.09764	0.3	331.7	ShipXY
DONG YUE	Tug	20-JUN-2021 19:04:50	809887.3	828391.7	22.22766	114.10048	10	14.4	ShipXY
DONG YUE	Tug	20-JUN-2021 19:09:43	811130.4	829266.6	22.23889	114.10896	11	62.5	ShipXY
DONG YUE	Tug	20-JUN-2021 19:23:18	809608.2	828350.4	22.22514	114.10008	9.9	358.7	ShipXY
DONG YUE	Tug	20-JUN-2021 20:28:20	811837.6	834527.2	22.24529	114.15999	0	146	ShipXY
DONG YUE	Tug	20-JUN-2021 22:13:13	811835.4	834529.3	22.24527	114.16001	0	146	ShipXY
DONG YUE	Tug	29-JUN-2021 18:53:17	815632.6	829882.8	22.27955	114.11492	9.5	208.2	ShipXY
DONG YUE	Tug	29-JUN-2021 18:55:44	814981.6	829501.2	22.27367	114.11122	10.7	214.2	ShipXY
DONG YUE	Tug	29-JUN-2021 18:59:45	813756	829001.8	22.2626	114.10638	11.3	198.6	ShipXY
DONG YUE	Tug	29-JUN-2021 19:01:59	812992.1	828755.1	22.2557	114.10399	12.4	192.1	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 00:01:21	831155.2	806411.1	22.41948	113.88688	0	114.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:04:55	831157.4	806410	22.4195	113.88687	0	114.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:08:04	831156.3	806408	22.41949	113.88685	0	114.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:10:54	831156.3	806410	22.41949	113.88687	0.2	114.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:12:24	831156.3	806406.9	22.41949	113.88684	0.3	31.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:15:14	831158.6	806406.9	22.41951	113.88684	0	31.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:17:14	831157.4	806408	22.4195	113.88685	0	31.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:19:24	831158.6	806406.9	22.41951	113.88684	0	31.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:23:31	831157.4	806414.2	22.4195	113.88691	0	31.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:29:00	831156.3	806410	22.41949	113.88687	0	31.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:34:53	831156.3	806410	22.41949	113.88687	0.5	264.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:35:24	831158.5	806410	22.41951	113.88687	0.1	264.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:36:36	831161.9	806407	22.41954	113.88684	0.3	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:39:55	831161.9	806407	22.41954	113.88684	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:40:35	831159.7	806406.9	22.41952	113.88684	0.2	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:42:42	831155.2	806411.1	22.41948	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:44:03	831155.2	806414.1	22.41948	113.88691	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:48:15	831155.2	806414.1	22.41948	113.88691	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:53:14	831157.4	806414.2	22.4195	113.88691	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:54:25	831158.5	806414.2	22.41951	113.88691	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:54:53	831159.6	806414.2	22.41952	113.88691	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 00:59:04	831159.7	806408	22.41952	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:01:25	831158.5	806410	22.41951	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:03:33	831159.7	806411.1	22.41952	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:04:33	831159.7	806411.1	22.41952	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:06:22	831160.8	806410	22.41953	113.88687	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:08:14	831159.7	806410	22.41952	113.88687	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:10:04	831160.8	806411.1	22.41953	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:11:42	831160.8	806411.1	22.41953	113.88688	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:13:04	831160.8	806411.1	22.41953	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:15:13	831160.8	806410	22.41953	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:17:05	831159.7	806410	22.41952	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:19:45	831161.9	806410	22.41954	113.88687	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:20:24	831161.9	806410	22.41954	113.88687	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:23:43	831164.1	806410	22.41956	113.88687	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:24:24	831164.1	806410	22.41956	113.88687	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:26:35	831165.2	806410	22.41957	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:28:44	831165.2	806411.1	22.41957	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:29:55	831165.2	806411.1	22.41957	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:30:25	831165.2	806411.1	22.41957	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:33:13	831165.2	806411.1	22.41957	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:34:44	831166.3	806410	22.41958	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:35:02	831166.3	806410	22.41958	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:38:13	831164.1	806411.1	22.41956	113.88688	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:39:44	831169.6	806410.1	22.41961	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:42:13	831170.7	806408	22.41962	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:43:35	831169.6	806408	22.41961	113.88685	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:44:43	831169.6	806408	22.41961	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:47:25	831171.8	806407	22.41963	113.88684	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:48:43	831171.8	806408	22.41963	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:51:43	831172.9	806410.1	22.41964	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:52:43	831171.8	806410.1	22.41963	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:56:24	831169.6	806408	22.41961	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:57:34	831169.6	806408	22.41961	113.88685	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 01:59:32	831170.7	806408	22.41962	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:00:55	831172.9	806407	22.41964	113.88684	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:01:03	831172.9	806407	22.41964	113.88684	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:03:05	831166.3	806410	22.41955	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:05:33	831163	806410	22.41955	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:09:25	831164.1	806410	22.41956	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:14:24	831164.1	806408	22.41956	113.88685	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:15:04	831163	806408	22.41955	113.88685	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:16:35	831165.2	806408	22.41957	113.88685	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:17:02	831164.1	806410	22.41956	113.88687	0	302.1	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 02:20:42	831163	806410	22.41955	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:25:35	831161.9	806411.1	22.41954	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:28:53	831161.9	806410	22.41954	113.88687	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:29:51	831160.8	806411.1	22.41953	113.88688	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:30:34	831160.8	806414.2	22.41953	113.88691	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:31:45	831161.9	806416.2	22.41954	113.88693	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:33:54	831160.7	806424.5	22.41953	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:37:45	831161.8	806424.5	22.41954	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:38:24	831161.8	806426.5	22.41954	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:39:43	831161.8	806426.5	22.41954	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:41:52	831160.7	806423.4	22.41953	113.887	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:43:04	831160.7	806426.5	22.41953	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:44:45	831159.6	806426.5	22.41952	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:45:03	831159.6	806426.5	22.41952	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:47:05	831159.6	806426.5	22.41952	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:48:45	831159.6	806426.5	22.41952	113.88703	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:51:55	831165.2	806424.5	22.41957	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:52:25	831165.2	806424.5	22.41957	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:54:43	831165.2	806426.5	22.41957	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:57:14	831165.2	806426.5	22.41957	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 02:59:15	831165.2	806424.5	22.41957	113.88701	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:00:24	831165.2	806424.5	22.41957	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:02:43	831164.1	806424.5	22.41956	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:03:05	831164.1	806424.5	22.41956	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:04:24	831164.1	806424.5	22.41956	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:07:44	831165.2	806426.5	22.41957	113.88703	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:11:44	831165.2	806424.5	22.41957	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:13:13	831165.2	806424.5	22.41957	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:15:33	831166.3	806424.5	22.41958	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:16:15	831165.2	806424.5	22.41957	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:20:44	831168.5	806423.4	22.4196	113.887	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:23:54	831169.6	806424.5	22.41961	113.88701	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:24:18	831169.6	806423.4	22.41961	113.887	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 03:25:21	831169.6	806423.4	22.41961	113.			

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 04:32:44	831176.2	806419.3	22.41967	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:33:24	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:36:22	831172.9	806422.4	22.41964	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:37:15	831172.9	806422.4	22.41964	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:38:03	831171.8	806422.4	22.41963	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:41:40	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:44:35	831172.9	806419.3	22.41964	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:45:55	831176.2	806422.4	22.41967	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:46:42	831176.2	806422.4	22.41967	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:48:05	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:49:48	831176.2	806419.3	22.41967	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:51:24	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:54:25	831175.1	806418.3	22.41966	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:55:24	831175.1	806422.4	22.41966	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 04:58:51	831175.1	806422.4	22.41966	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:01:53	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:03:25	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:05:15	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:07:42	831176.2	806419.3	22.41967	113.88696	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:08:25	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:11:44	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:12:23	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:14:55	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:15:24	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:16:55	831172.9	806419.3	22.41964	113.88696	0.1	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:18:24	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:19:01	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:21:15	831176.2	806419.3	22.41967	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:22:03	831176.2	806418.3	22.41967	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:23:04	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:26:05	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:30:44	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:31:12	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:32:23	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:35:06	831172.9	806419.3	22.41964	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:39:05	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:41:44	831177.4	806419.3	22.41968	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:43:12	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:45:05	831172.9	806419.3	22.41964	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:47:35	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:51:56	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:55:25	831172.9	806418.3	22.41964	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:56:24	831172.9	806419.3	22.41964	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 05:58:45	831176.2	806418.3	22.41967	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:01:54	831176.2	806422.4	22.41967	113.88699	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:05:13	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:06:15	831174	806416.2	22.41965	113.88693	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:10:25	831171.8	806418.3	22.41963	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:12:44	831174	806416.2	22.41965	113.88693	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:13:44	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:14:25	831174	806416.2	22.41965	113.88693	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:15:02	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:17:43	831175.1	806416.2	22.41966	113.88693	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:18:25	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:19:27	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:23:34	831172.9	806418.3	22.41964	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:25:44	831172.9	806419.3	22.41964	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:27:35	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:34:05	831171.8	806419.3	22.41963	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:35:44	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:37:24	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:39:31	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:41:24	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:45:32	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 06:47:02	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:49:14	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:51:24	831172.9	806419.3	22.41964	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:53:43	831174	806418.3	22.41965	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:56:54	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 06:57:53	831175.1	806419.3	22.41966	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:00:34	831174	806419.3	22.41965	113.88696	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:02:15	831172.9	806418.3	22.41964	113.88695	0	302.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:04:32	831168.5	806422.4	22.4196	113.88699	0.3	5.8	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:05:03	831165.2	806424.5	22.41957	113.88701	0.3	104.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:07:34	831167.4	806426.5	22.41959	113.88703	0.1	104.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:09:35	831167.4	806428.6	22.41959	113.88705	0.3	104.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:13:45	831167.4	806428.6	22.41959	113.88705	0.1	104.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:15:33	831167.4	806428.6	22.41959	113.88705	0.4	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:16:03	831166.3	806426.5	22.41958	113.88703	0	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:18:34	831168.5	806428.6	22.4196	113.88705	0.1	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:22:34	831168.5	806426.5	22.4196	113.88703	0	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:24:36	831167.4	806428.6	22.41959	113.88705	0.1	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:28:43	831168.5	806424.5	22.4196	113.88701	0	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:29:33	831167.4	806426.5	22.41959	113.88703	0.1	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:31:34	831167.4	806428.6	22.41959	113.88705	0	49.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:33:55	831167.4	806431.7	22.41959	113.88708	0.4	80.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:34:03	831167.4	806432.7	22.41959	113.88709	0.3	80.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:35:34	831165.1	806439.8	22.41957	113.88715	0.3	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:37:04	831166.2	806444	22.41958	113.8872	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:39:24	831165.1	806444	22.41957	113.8872	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:43:08	831165.1	806444	22.41957	113.8872	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:46:15	831165.1	806444	22.41957	113.8872	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:48:23	831165.1	806445.1	22.41957	113.88721	0.1	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:50:35	831165.1	806440.9	22.41957	113.88717	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:52:22	831165.1	806444	22.41957	113.8872	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:55:51	831170.7	806444	22.41962	113.8872	0.3	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:56:35	831171.8	806444	22.41963	113.8872	0	180.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 07:57:24	831170.7	806444	22.41962	113.8872	0	180.7	



## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 08:45:15	831169.6	806440.9	22.41961	113.88717	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 08:47:45	831171.8	806440.9	22.41963	113.88717	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 08:48:45	831171.8	806444	22.41963	113.8872	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 08:51:55	831170.7	806444	22.41962	113.8872	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 08:52:43	831170.7	806444	22.41962	113.8872	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 08:53:12	831170.7	806444	22.41962	113.8872	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 08:56:35	831169.6	806440.9	22.41961	113.88717	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:00:35	831171.8	806440.9	22.41963	113.88717	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:03:52	831170.7	806444	22.41962	113.8872	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:04:40	831170.7	806440.9	22.41962	113.88717	0	2.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:05:04	831171.8	806444	22.41963	113.8872	0.3	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:07:34	831174	806441	22.41965	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:08:45	831172.9	806444	22.41964	113.8872	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:10:55	831171.8	806444	22.41963	113.8872	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:13:35	831169.6	806444	22.41961	113.8872	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:14:15	831170.7	806440.9	22.41962	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:17:46	831171.8	806440.9	22.41963	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:18:25	831171.8	806440.9	22.41963	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:20:44	831171.8	806439.9	22.41963	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:21:45	831171.8	806439.9	22.41963	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:22:14	831171.8	806439.9	22.41963	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:25:55	831172.9	806439.9	22.41964	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:29:15	831171.8	806440.9	22.41963	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:30:12	831171.8	806440.9	22.41963	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:33:24	831170.7	806444	22.41962	113.8872	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:34:41	831170.7	806444	22.41962	113.8872	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:35:23	831174	806444	22.41965	113.8872	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:38:15	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:39:10	831174	806441	22.41965	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:40:53	831176.2	806441	22.41967	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:42:13	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:43:46	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:46:23	831177.3	806439.9	22.41968	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:48:18	831177.3	806441	22.41968	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:49:34	831178.4	806441	22.41969	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:50:25	831177.3	806439.9	22.41968	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:52:15	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:54:54	831175.1	806441	22.41966	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 09:57:25	831177.3	806441	22.41968	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:01:13	831177.3	806441	22.41968	113.88717	0.2	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:02:16	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:04:24	831176.2	806441	22.41967	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:06:55	831178.4	806439.9	22.41969	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:11:04	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:12:54	831177.3	806439.9	22.41968	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:15:35	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:16:31	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:19:26	831178.4	806439.9	22.41969	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:22:05	831177.3	806439.9	22.41968	113.88716	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:25:26	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:28:41	831178.4	806441	22.41969	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:30:24	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:31:35	831177.3	806441	22.41968	113.88717	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:36:04	831176.2	806439.9	22.41967	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:37:05	831176.2	806439.9	22.41967	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:39:24	831176.2	806439.9	22.41967	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:40:42	831176.2	806441	22.41967	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:41:25	831176.2	806441	22.41967	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:45:04	831177.3	806441	22.41968	113.88717	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:47:43	831179.5	806439.9	22.4197	113.88716	0	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:48:35	831181.7	806444.1	22.41972	113.8872	0.1	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:51:44	831183.9	806447.1	22.41974	113.88723	0.2	308.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:52:33	831176.2	806439.9	22.41967	113.88716	0.4	211	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:53:15	831177.3	806438.9	22.41968	113.88715	0.2	211	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 10:55:14	831177.3	806438.9	22.41968	113.88715	0	225.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:57:23	831179.5	806434.8	22.4197	113.88711	0.3	270.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:58:35	831180.7	806431.7	22.41971	113.88708	0	270.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 10:59:11	831177.3	806438.9	22.41968	113.88715	0	270.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:01:44	831179.5	806432.7	22.4197	113.88709	0.2	270.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:04:14	831176.2	806436.8	22.41967	113.88713	0.3	129.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:05:56	831175.1	806436.8	22.41966	113.88713	0	129.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:10:45	831178.4	806438.9	22.41969	113.88715	0.1	129.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:11:44	831186.2	806447.2	22.41976	113.88723	0.3	47.3	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:12:35	831193.9	806453.3	22.41983	113.88729	0.3	36.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:13:44	831188.4	806448.2	22.41978	113.88724	0.3	220.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:14:37	831186.2	806439.9	22.41976	113.88716	0.3	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:16:24	831184	806439.9	22.41974	113.88716	0.1	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:18:24	831185.1	806441	22.41975	113.88717	0.1	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:19:14	831184	806439.9	22.41974	113.88716	0	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:20:34	831184	806439.9	22.41974	113.88716	0	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:23:26	831184	806441	22.41974	113.88717	0	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:25:14	831184	806441	22.41974	113.88717	0	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:28:43	831186.2	806441	22.41976	113.88717	0	222.4	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:29:51	831181.7	806439.9	22.41972	113.88716	0.3	211.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:30:17	831179.5	806436.8	22.4197	113.88713	0.4	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:32:54	831179.5	806434.8	22.4197	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:33:44	831180.6	806434.8	22.41971	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:35:04	831178.4	806434.8	22.41969	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:36:56	831179.5	806434.8	22.4197	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:39:04	831179.5	806436.8	22.4197	113.88713	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:40:47	831178.4	806434.8	22.41969	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:42:14	831179.5	806434.8	22.4197	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:43:34	831179.5	806434.8	22.4197	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:45:05	831179.5	806434.8	22.4197	113.88711	0.1	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:46:55	831179.5	806434.8	22.4197	113.88711	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:49:05	831179.5	806434.8	22.4197	113.88711	0.1	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:50:44	831178.4	806436.8	22.41969	113.88713	0	245.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 11:53:44	831179.5	806436.8	22.4197	113.88713	0.3	271.9	Ship

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 12:49:15	831178.4	806434.8	22.41969	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 12:51:54	831178.4	806434.8	22.41969	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 12:52:34	831178.4	806434.8	22.41969	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 12:54:41	831179.5	806434.8	22.4197	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 12:55:54	831179.5	806434.8	22.4197	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 12:59:05	831179.5	806434.8	22.4197	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:00:05	831177.3	806434.8	22.41968	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:02:24	831177.3	806434.8	22.41968	113.88711	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:04:34	831172.9	806436.8	22.41964	113.88713	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:06:44	831170.7	806438.9	22.41962	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:08:03	831170.7	806436.8	22.41962	113.88713	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:09:04	831171.8	806436.8	22.41963	113.88713	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:10:05	831171.8	806436.8	22.41963	113.88713	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:13:46	831172.9	806438.9	22.41964	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:14:05	831172.9	806438.9	22.41964	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:18:15	831171.8	806438.9	22.41963	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:18:51	831171.8	806438.9	22.41963	113.88715	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:21:53	831171.8	806438.9	22.41963	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:22:54	831171.8	806439.9	22.41963	113.88716	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:23:21	831171.8	806438.9	22.41963	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:25:44	831171.8	806438.9	22.41963	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:28:56	831171.8	806438.9	22.41963	113.88715	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:30:24	831171.8	806439.9	22.41963	113.88716	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:33:05	831170.7	806439.9	22.41962	113.88716	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:34:24	831171.8	806438.9	22.41963	113.88715	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:37:36	831172.9	806439.9	22.41964	113.88716	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:38:30	831170.7	806447.1	22.41962	113.88723	0.3	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:40:45	831172.9	806452.3	22.41964	113.88728	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:41:33	831172.9	806456.4	22.41964	113.88732	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:44:04	831171.7	806467.7	22.41963	113.88743	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:45:38	831172.8	806467.7	22.41964	113.88743	0.3	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:47:23	831167.3	806461.5	22.41959	113.88737	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:48:55	831169.5	806460.5	22.41961	113.88736	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:49:34	831170.6	806460.5	22.41962	113.88736	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:50:33	831170.6	806460.5	22.41962	113.88736	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:51:23	831169.5	806459.5	22.41961	113.88735	0.1	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:53:35	831170.6	806459.5	22.41962	113.88735	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:55:55	831169.5	806459.5	22.41961	113.88735	0	271.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:56:43	831169.5	806459.5	22.41961	113.88735	0.3	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:58:16	831170.6	806459.5	22.41962	113.88735	0	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 13:59:43	831170.6	806459.5	22.41962	113.88735	0	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:00:31	831170.6	806460.5	22.41962	113.88736	0	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:02:56	831170.6	806459.5	22.41962	113.88735	0	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:06:24	831169.5	806456.4	22.41961	113.88732	0	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:07:07	831169.5	806459.5	22.41961	113.88735	0.1	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:08:10	831169.5	806459.5	22.41961	113.88735	0.1	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:10:24	831175.1	806456.4	22.41966	113.88732	0	242.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:11:34	831174	806456.4	22.41965	113.88732	0.3	113.3	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:13:34	831176.2	806460.5	22.41967	113.88736	0.4	90.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:14:37	831176.2	806460.5	22.41967	113.88736	0.4	90.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:16:54	831178.4	806463.6	22.41969	113.88739	0.1	90.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:17:31	831177.3	806467.7	22.41968	113.88743	0.5	95	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:18:14	831172.8	806477	22.41964	113.88752	0.5	103.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:19:44	831157.3	806468.7	22.4195	113.88744	0.7	201.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:20:23	831152.9	806469.7	22.41946	113.88745	0.2	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:23:56	831155.1	806468.7	22.41948	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:27:44	831157.3	806468.7	22.4195	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:29:05	831157.3	806468.7	22.4195	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:30:54	831156.2	806469.7	22.41949	113.88745	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:32:00	831155.1	806468.7	22.41948	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:33:20	831155.1	806468.7	22.41948	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:34:05	831156.2	806468.7	22.41949	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:36:43	831158.4	806468.7	22.41951	113.88744	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:37:54	831157.3	806468.7	22.4195	113.88744	0	198.2	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 14:40:43	831154	806469.7	22.41947	113.88745	0.1	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:41:03	831152.9	806471.8	22.41946	113.88747	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:42:24	831152.9	806472.8	22.41946	113.88748	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:44:24	831150.7	806475.9	22.41944	113.88751	0.1	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:46:31	831148.5	806475.9	22.41942	113.88751	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:47:23	831152.9	806475.9	22.41946	113.88751	0.1	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:49:10	831150.7	806472.8	22.41944	113.88748	0	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:50:44	831154	806472.8	22.41947	113.88748	0.1	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:54:06	831157.3	806463.6	22.4195	113.88739	0.3	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:55:14	831158.4	806460.5	22.41951	113.88736	0.1	198.2	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:56:25	831162.9	806456.4	22.41955	113.88732	0.3	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 14:59:44	831171.8	806452.3	22.41963	113.88728	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:02:55	831174	806452.3	22.41965	113.88728	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:03:35	831174	806452.3	22.41965	113.88728	0.1	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:05:20	831172.9	806452.3	22.41964	113.88728	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:06:43	831174	806452.3	22.41965	113.88728	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:07:35	831174	806452.3	22.41965	113.88728	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:10:07	831174	806452.3	22.41965	113.88728	0.1	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:11:46	831172.9	806452.3	22.41964	113.88728	0.1	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:13:25	831174	806452.3	22.41965	113.88728	0.1	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:14:03	831174	806453.3	22.41965	113.88729	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:16:40	831177.3	806449.2	22.41968	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:17:44	831177.3	806448.2	22.41968	113.88724	0.1	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:20:06	831177.3	806449.2	22.41968	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:21:05	831179.5	806449.2	22.4197	113.88725	0.1	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:24:06	831177.3	806449.2	22.41968	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:25:20	831177.3	806449.2	22.41968	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:26:44	831179.5	806449.2	22.4197	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:27:56	831179.5	806449.2	22.4197	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:30:24	831179.5	806448.2	22.4197	113.88724	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:31:15	831179.5	806448.2	22.4197	113.88724	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:32:35	831179.5	806449.2	22.4197	113.88725	0	346.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 15:34:23	831179.5	806448.2	22.4197	113.88724			





## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 20:28:23	831110.7	806530.4	22.41908	113.88804	0.1	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:30:34	831111.8	806529.4	22.41909	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:31:06	831110.7	806529.4	22.41908	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:32:25	831110.7	806530.4	22.41908	113.88804	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:33:52	831111.8	806529.4	22.41909	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:35:55	831112.9	806529.4	22.4191	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:37:35	831111.8	806529.4	22.41909	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:39:47	831108.5	806530.4	22.41906	113.88804	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:41:35	831108.5	806530.4	22.41906	113.88804	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:44:59	831110.7	806529.4	22.41908	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:45:53	831111.8	806530.4	22.41909	113.88804	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:49:05	831111.8	806529.4	22.41909	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:50:34	831107.4	806531.4	22.41905	113.88805	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:53:43	831107.4	806527.3	22.41905	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:54:54	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:57:35	831111.8	806525.3	22.41909	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 20:58:11	831111.8	806527.3	22.41909	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:00:43	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:01:35	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:06:05	831111.8	806529.4	22.41909	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:08:43	831109.6	806529.4	22.41907	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:10:24	831110.7	806529.4	22.41908	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:12:24	831109.6	806527.3	22.41907	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:16:44	831108.5	806527.3	22.41906	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:18:48	831109.6	806527.3	22.41907	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:20:31	831109.6	806525.3	22.41907	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:21:04	831109.6	806525.3	22.41907	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:24:15	831109.6	806529.4	22.41907	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:27:55	831109.6	806529.4	22.41907	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:28:23	831108.5	806529.4	22.41906	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:32:10	831111.8	806527.3	22.41909	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:34:34	831108.5	806525.3	22.41906	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:35:14	831108.5	806527.3	22.41906	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:36:46	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:38:15	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:39:14	831110.7	806525.3	22.41908	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:41:35	831109.6	806527.3	22.41907	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:44:43	831112.9	806529.4	22.4191	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:45:05	831112.9	806529.4	22.4191	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:46:35	831111.8	806529.4	22.41909	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:48:24	831110.7	806529.4	22.41908	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:51:45	831110.7	806529.4	22.41908	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:53:15	831109.6	806527.3	22.41907	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:55:15	831111.8	806527.3	22.41909	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:56:41	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:57:55	831110.7	806527.3	22.41908	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 21:59:44	831114	806529.4	22.41911	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:00:53	831112.9	806529.4	22.4191	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:01:57	831114	806527.3	22.41911	113.88801	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:04:14	831112.9	806529.4	22.4191	113.88803	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:05:53	831112.9	806525.3	22.4191	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:08:54	831118.5	806525.3	22.41915	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:09:24	831118.5	806525.3	22.41915	113.88799	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:12:44	831128.4	806518.1	22.41924	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:13:54	831130.7	806518.1	22.41926	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:16:24	831135.1	806518.1	22.4193	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:19:44	831140.6	806518.1	22.41935	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:21:00	831140.6	806521.2	22.41935	113.88795	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:23:24	831139.5	806522.2	22.41934	113.88796	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:26:45	831140.6	806518.1	22.41935	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:28:54	831139.5	806521.2	22.41934	113.88795	0.1	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:29:24	831139.5	806518.1	22.41934	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:31:04	831138.4	806518.1	22.41933	113.88792	0	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:33:14	831139.5	806517.1	22.41934	113.88791	0	122.6	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	01-JUN-2021 22:34:00	831137.3	806513	22.41932	113.88787	0.2	122.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:35:43	831139.5	806517.1	22.41934	113.88791	0.4	75.8	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:35:50	831140.6	806518.1	22.41935	113.88792	0.3	75.8	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:37:54	831138.4	806517.1	22.41933	113.88791	0	75.8	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:39:24	831141.7	806521.2	22.41936	113.88795	0	75.8	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:40:50	831134	806523.2	22.41929	113.88797	0.3	69	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:42:45	831129.5	806530.4	22.41925	113.88804	0.2	161.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:43:24	831127.3	806533.5	22.41923	113.88807	0.2	161.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:44:01	831122.9	806537.6	22.41919	113.88811	0.1	161.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:46:45	831121.8	806539.7	22.41918	113.88813	0	161.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:47:14	831121.8	806539.7	22.41918	113.88813	0.1	161.9	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:48:50	831125.1	806539.7	22.41921	113.88813	0.3	327.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:49:50	831136.2	806535.6	22.41931	113.88809	0.3	336.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:50:34	831142.8	806533.6	22.41937	113.88807	0.3	345.3	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:53:50	831150.6	806515	22.41944	113.88789	0.4	198.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:54:50	831135.1	806518.1	22.4193	113.88792	0.4	141	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:55:50	831130.6	806529.4	22.41926	113.88803	0.3	93.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:56:25	831130.6	806533.5	22.41926	113.88807	0.3	77.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 22:59:44	831139.5	806525.3	22.41934	113.88799	0.2	77.5	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:01:34	831152.8	806517.1	22.41946	113.88791	0.3	327.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:03:55	831162.8	806502.7	22.41955	113.88777	0.2	307.1	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:05:29	831171.7	806493.5	22.41963	113.88768	0.3	301.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:06:44	831179.4	806486.3	22.4197	113.88761	0.3	301.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:07:10	831180.6	806482.1	22.41971	113.88757	0.3	319.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:08:24	831181.7	806476	22.41972	113.88751	0.1	319.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:10:25	831179.5	806472.9	22.4197	113.88748	0.1	319.6	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:12:54	831185	806460.5	22.41975	113.88736	0.4	267.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:13:04	831183.9	806459.5	22.41974	113.88735	0.3	267.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:16:24	831177.3	806455.4	22.41968	113.88731	0	267.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:20:54	831177.3	806456.4	22.41968	113.88732	0	267.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:22:13	831177.3	806456.4	22.41968	113.88732	0.1	267.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:24:14	831177.3	806456.4	22.41968	113.88732	0	267.7	ShipXY
GD 851	Crane Barge	01-JUN-2021 23:25:23	831177.3	806455.4	22.41968	113.88731	0		

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 00:26:35	831182.8	806467.7	22.41973	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:28:54	831183.9	806467.7	22.41974	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:30:45	831182.8	806467.7	22.41973	113.88743	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:31:01	831181.7	806467.7	22.41972	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:33:14	831182.8	806467.7	22.41973	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:35:23	831183.9	806467.7	22.41974	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:36:44	831183.9	806467.7	22.41974	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:38:55	831182.8	806467.7	22.41973	113.88743	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:39:55	831181.7	806467.7	22.41972	113.88743	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:40:23	831182.8	806468.8	22.41973	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:43:24	831177.3	806467.7	22.41968	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:47:04	831178.4	806468.8	22.41969	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:49:14	831179.5	806467.7	22.4197	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:50:43	831179.5	806464.6	22.4197	113.8874	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:53:45	831177.3	806468.8	22.41968	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:54:24	831178.4	806468.8	22.41969	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:55:21	831177.3	806467.7	22.41968	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 00:59:04	831177.3	806468.8	22.41968	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:00:14	831178.4	806467.7	22.41969	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:02:25	831177.3	806468.8	22.41968	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:04:15	831177.3	806467.7	22.41968	113.88743	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:05:34	831178.4	806468.8	22.41969	113.88744	0.2	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:09:14	831178.4	806468.8	22.41969	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:10:24	831177.3	806468.8	22.41968	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:12:21	831177.3	806468.8	22.41968	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:13:44	831177.3	806464.6	22.41968	113.8874	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:22:44	831178.4	806468.8	22.41969	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:24:20	831178.4	806467.7	22.41969	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:28:25	831177.3	806468.8	22.41968	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:29:25	831177.3	806467.7	22.41968	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:37:04	831176.2	806468.8	22.41967	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:39:14	831177.3	806467.7	22.41968	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:40:13	831177.3	806467.7	22.41968	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:42:55	831177.3	806467.7	22.41968	113.88743	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:43:53	831175	806468.8	22.41966	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:46:43	831173.9	806468.8	22.41965	113.88744	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:47:14	831173.9	806467.7	22.41965	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:50:55	831173.9	806468.8	22.41965	113.88744	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:52:20	831173.9	806468.8	22.41965	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:53:54	831171.7	806468.7	22.41963	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:54:45	831173.9	806467.7	22.41965	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 01:58:14	831172.8	806467.7	22.41964	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:02:24	831176.2	806467.7	22.41967	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:03:35	831180.6	806464.6	22.41971	113.8874	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:04:41	831181.7	806463.6	22.41972	113.88739	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:06:45	831179.5	806464.6	22.4197	113.8874	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:10:05	831179.5	806463.6	22.4197	113.88739	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:11:05	831180.6	806463.6	22.41971	113.88739	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:13:34	831180.6	806463.6	22.41971	113.88739	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:15:14	831178.4	806464.6	22.41969	113.8874	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:16:40	831179.5	806464.6	22.4197	113.8874	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:19:35	831180.6	806463.6	22.41971	113.88739	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:20:14	831181.7	806464.6	22.41972	113.8874	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:23:55	831179.5	806464.6	22.4197	113.8874	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:27:14	831181.7	806461.6	22.41972	113.88737	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:28:15	831181.7	806461.6	22.41972	113.88737	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:28:51	831181.7	806463.6	22.41972	113.88739	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:32:13	831180.6	806467.7	22.41971	113.88743	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:35:44	831186.1	806468.8	22.41976	113.88744	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:36:24	831188.3	806468.8	22.41978	113.88744	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:38:25	831190.5	806469.8	22.4198	113.88745	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:40:13	831191.7	806469.8	22.41981	113.88745	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:41:44	831189.4	806471.9	22.41979	113.88747	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:43:14	831188.3	806469.8	22.41978	113.88745	0	267.7	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 02:44:54	831188.3	806476	22.41978	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:46:55	831189.4	806472.9	22.41979	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:47:03	831190.5	806472.9	22.4198	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:48:25	831191.6	806476	22.41981	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:51:44	831191.6	806472.9	22.41981	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:53:31	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:54:54	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:55:54	831190.5	806471.9	22.4198	113.88747	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:57:24	831188.3	806472.9	22.41978	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 02:58:54	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:01:55	831191.6	806472.9	22.41981	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:02:25	831191.6	806476	22.41981	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:05:40	831190.5	806476	22.4198	113.88751	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:08:45	831191.6	806472.9	22.41981	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:11:45	831191.6	806476	22.41981	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:13:54	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:14:55	831190.5	806476	22.4198	113.88751	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:17:20	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:18:24	831190.5	806472.9	22.4198	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:19:04	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:22:14	831191.6	806472.9	22.41981	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:23:25	831189.4	806472.9	22.41979	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:26:14	831190.5	806476	22.4198	113.88751	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:28:25	831190.5	806472.9	22.4198	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:29:21	831189.4	806472.9	22.41979	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:30:15	831190.5	806472.9	22.4198	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:33:45	831190.5	806476	22.4198	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:34:33	831188.3	806476	22.41978	113.88751	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:36:54	831183.9	806476	22.41974	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:37:26	831183.9	806476	22.41974	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:37:54	831185	806472.9	22.41975	113.88748	0.1	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:40:13	831186.1	806476	22.41976	113.88751	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 03:41:55	831186.1	806472.9	22.41976	113.88748	0	267.7	ShipXY
GD 851	Crane Barge	02-JUN-							

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	02-JUN-2021 04:49:04	831181.7	806477	22.41972	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 04:50:45	831181.7	806477	22.41972	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 04:54:05	831181.7	806477	22.41972	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 04:55:49	831179.5	806477	22.4197	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 04:57:25	831179.5	806477	22.4197	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 04:58:55	831179.5	806477	22.4197	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:00:55	831180.6	806477	22.41971	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:02:51	831181.7	806476	22.41972	113.88751	0.1	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:03:04	831181.7	806476	22.41972	113.88751	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:04:04	831182.8	806476	22.41973	113.88751	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:06:24	831182.8	806472.9	22.41973	113.88748	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:07:54	831182.8	806476	22.41973	113.88751	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:10:25	831180.6	806476	22.41971	113.88751	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:12:15	831180.6	806476	22.41971	113.88751	0.1	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:13:34	831179.5	806476	22.4197	113.88751	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:15:00	831180.6	806477	22.41971	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:16:44	831182.8	806476	22.41973	113.88751	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:18:34	831181.7	806476	22.41972	113.88751	0.1	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:19:55	831181.7	806477	22.41972	113.88752	0	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:21:23	831181.7	806478	22.41972	113.88753	0.1	271.2	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:23:35	831181.7	806477	22.41972	113.88752	0.1	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:26:14	831179.5	806477	22.4197	113.88752	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:28:14	831179.5	806477	22.4197	113.88752	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:29:34	831180.6	806476	22.41971	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:32:24	831179.5	806476	22.4197	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:33:34	831181.7	806476	22.41972	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:35:19	831180.6	806476	22.41971	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:36:35	831181.7	806476	22.41972	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:39:15	831180.6	806476	22.41971	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:40:35	831180.6	806476	22.41971	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:44:04	831179.5	806476	22.4197	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:45:25	831179.5	806472.9	22.4197	113.88748	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:47:50	831181.7	806476	22.41972	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:48:14	831181.7	806476	22.41972	113.88751	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:49:44	831181.7	806477	22.41972	113.88752	0.1	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:50:14	831183.9	806478	22.41974	113.88753	0.1	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:51:54	831186.1	806480.1	22.41976	113.88755	0.1	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:54:24	831182.8	806477	22.41973	113.88752	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:55:55	831183.9	806477	22.41974	113.88752	0	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:58:34	831176.1	806478	22.41967	113.88753	0.2	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 05:59:15	831173.9	806478	22.41965	113.88753	0.1	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:00:02	831173.9	806482.1	22.41965	113.88757	0.1	256.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:01:43	831171.7	806484.2	22.41963	113.88759	0.6	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:02:30	831176.1	806506.8	22.41967	113.88781	0.6	62.6	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:03:44	831172.8	806497.6	22.41964	113.88772	0.3	247.6	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:04:40	831168.4	806485.2	22.4196	113.8876	0.3	255.5	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:06:14	831170.6	806480.1	22.41962	113.88755	0.1	255.5	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:07:44	831171.7	806484.2	22.41963	113.88759	0.1	255.5	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:08:15	831171.7	806486.2	22.41963	113.88761	0.3	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:11:45	831172.8	806482.1	22.41964	113.88757	0.1	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:13:54	831169.5	806478	22.41961	113.88753	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:14:54	831169.5	806480.1	22.41961	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:17:34	831172.8	806482.1	22.41964	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:18:34	831172.8	806484.2	22.41964	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:20:20	831169.5	806484.2	22.41961	113.88759	0.1	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:21:54	831170.6	806480.1	22.41962	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:22:24	831169.5	806482.1	22.41961	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:24:03	831169.5	806484.2	22.41961	113.88759	0.2	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:26:14	831171.7	806488.3	22.41963	113.88763	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:27:24	831169.5	806484.2	22.41961	113.88759	0.1	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:29:25	831168.4	806480.1	22.4196	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:32:44	831170.6	806482.1	22.41962	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:36:54	831168.4	806480.1	22.4196	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:41:14	831168.4	806482.1	22.4196	113.88757	0	94.7	ShipXY	

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	02-JUN-2021 06:43:43	831169.5	806480.1	22.41961	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:44:40	831168.4	806482.1	22.4196	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:45:35	831169.5	806480.1	22.41961	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:47:24	831169.5	806482.1	22.41961	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:49:49	831169.5	806478	22.41961	113.88753	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:51:24	831169.5	806480.1	22.41961	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:53:54	831169.5	806482.1	22.41961	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:55:24	831170.6	806480.1	22.41962	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 06:58:25	831171.7	806480.1	22.41963	113.88755	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:02:25	831169.5	806482.1	22.41961	113.88757	0	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:03:40	831171.7	806478	22.41963	113.88753	0.3	94.7	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:04:24	831178.4	806476	22.41969	113.88751	0.3	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:05:24	831178.3	806480.1	22.41969	113.88755	0.2	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:06:14	831175	806477	22.41966	113.88752	0.2	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:07:45	831177.2	806478	22.41968	113.88753	0.1	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:09:35	831177.2	806477	22.41968	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:10:24	831176.1	806478	22.41967	113.88753	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:11:05	831177.2	806476	22.41968	113.88751	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:13:24	831177.2	806478	22.41968	113.88753	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:14:34	831176.1	806477	22.41967	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:16:34	831177.2	806478	22.41968	113.88753	0.1	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:18:34	831177.2	806477	22.41968	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:20:34	831177.2	806477	22.41968	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:22:45	831176.1	806477	22.41967	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:23:45	831176.1	806476	22.41967	113.88751	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:27:25	831177.2	806477	22.41968	113.88752	0.1	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:29:00	831176.1	806477	22.41967	113.88752	0.3	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:31:25	831177.2	806477	22.41968	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:34:35	831179.5	806477	22.4197	113.88752	0	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:38:34	831178.3	806478	22.41969	113.88753	0.1	340	ShipXY	
GD 851	Crane Barge	02-JUN-2021 07:41:54	831185	806472.9	22.41975	113.88748	0	340	ShipXY	
GD 851	Crane Barge</									

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 08:38:23	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:41:16	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:42:35	831182.8	806478	22.41973	113.88753	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:43:32	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:44:23	831183.9	806476	22.41974	113.88751	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:46:40	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:47:55	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:52:04	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:54:53	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:55:05	831182.8	806477	22.41973	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:56:59	831183.9	806477	22.41974	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 08:58:13	831185	806476	22.41975	113.88751	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:01:55	831185	806478	22.41975	113.88753	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:05:54	831186.1	806476	22.41976	113.88751	0.1	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:06:13	831187.2	806477	22.41977	113.88752	0.1	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:09:34	831185	806478	22.41975	113.88753	0.1	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:10:36	831185	806477	22.41975	113.88752	0.1	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:11:00	831185	806477	22.41975	113.88752	0	340	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:12:10	831186.1	806477	22.41976	113.88752	0.4	251	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:13:44	831186.1	806477	22.41976	113.88752	0	251	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:14:47	831186.1	806477	22.41976	113.88752	0	221.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:16:19	831186.1	806477	22.41976	113.88752	0.2	221.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:17:36	831186.1	806477	22.41976	113.88752	0.1	221.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:19:24	831186.1	806476	22.41976	113.88751	0.2	261.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:21:24	831185	806478	22.41975	113.88753	0.1	261.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:22:33	831181.7	806480.1	22.41972	113.88755	0	261.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:23:51	831183.9	806485.2	22.41974	113.8876	0.3	76.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:24:25	831186.1	806488.3	22.41976	113.88763	0.3	76.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:27:35	831182.7	806493.5	22.41973	113.88768	0.2	76.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:29:54	831182.7	806493.5	22.41973	113.88768	0.3	303.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:30:10	831182.7	806493.5	22.41973	113.88768	0.2	303.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:34:44	831183.9	806494.5	22.41974	113.88769	0	303.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:36:43	831181.6	806493.5	22.41972	113.88768	0.3	261	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:39:25	831182.7	806493.5	22.41973	113.88768	0	261	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:40:30	831182.7	806492.4	22.41973	113.88767	0.3	193.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:42:24	831181.6	806493.5	22.41972	113.88768	0.3	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:43:47	831182.7	806493.5	22.41973	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:47:24	831183.9	806493.5	22.41974	113.88768	0.2	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:48:04	831182.7	806493.5	22.41973	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:51:25	831182.7	806493.5	22.41973	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:52:15	831182.7	806493.5	22.41973	113.88768	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:54:12	831188.3	806493.5	22.41978	113.88768	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:55:24	831188.3	806492.5	22.41978	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:56:36	831188.3	806492.5	22.41978	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:57:24	831188.3	806493.5	22.41978	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 09:58:44	831189.4	806493.5	22.41979	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:00:44	831188.3	806493.5	22.41978	113.88768	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:02:05	831188.3	806493.5	22.41978	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:04:45	831187.2	806493.5	22.41977	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:06:24	831189.4	806493.5	22.41979	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:08:19	831188.3	806493.5	22.41978	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:10:45	831188.3	806494.5	22.41978	113.88769	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:12:55	831187.2	806494.5	22.41977	113.88769	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:14:04	831186.1	806493.5	22.41976	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:17:25	831187.2	806493.5	22.41977	113.88768	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:20:20	831187.2	806493.5	22.41977	113.88768	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:21:28	831187.2	806493.5	22.41977	113.88768	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:24:24	831189.4	806492.5	22.41979	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:26:05	831192.7	806492.5	22.41982	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:28:23	831192.7	806490.4	22.41982	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:30:14	831192.7	806492.5	22.41982	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:31:33	831192.7	806492.5	22.41982	113.88767	0.3	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:34:16	831191.6	806492.5	22.41981	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:35:33	831192.7	806490.4	22.41982	113.88765	0	255.2	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 10:39:55	831193.8	806490.4	22.41983	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:43:31	831193.8	806492.5	22.41983	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:44:04	831193.8	806492.5	22.41983	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:46:45	831191.6	806490.4	22.41981	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:48:24	831191.6	806492.5	22.41981	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:50:34	831193.8	806492.5	22.41983	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:52:54	831193.8	806492.5	22.41983	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:54:14	831193.8	806490.4	22.41983	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:56:32	831191.6	806492.5	22.41981	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:58:34	831190.5	806492.5	22.4198	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 10:59:35	831191.6	806492.5	22.41981	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:03:05	831192.7	806490.4	22.41982	113.88765	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:06:24	831191.6	806490.4	22.41981	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:09:40	831192.7	806492.5	22.41982	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:10:05	831192.7	806492.5	22.41982	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:13:14	831193.8	806492.5	22.41983	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:14:44	831192.7	806490.4	22.41982	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:16:44	831192.7	806492.5	22.41982	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:19:05	831193.8	806492.5	22.41983	113.88767	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:20:34	831193.8	806492.5	22.41983	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:22:44	831193.8	806493.5	22.41983	113.88768	0.2	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:24:34	831193.8	806492.5	22.41983	113.88767	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:26:03	831196	806492.5	22.41985	113.88767	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:28:36	831196	806492.5	22.41985	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:29:24	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:32:25	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:33:05	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:33:59	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:35:14	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:36:54	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:39:45	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:40:45	831198.3	806492.5	22.41987	113.88767	0.1	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:43:35	831197.1	806492.5	22.41986	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 11:44:54	831198.3	806492.5	22.41987				



## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 12:38:04	831200.5	806490.4	22.41989	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:41:05	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:41:31	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:44:13	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:46:28	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:48:06	831198.3	806490.4	22.41987	113.88765	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:50:54	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:51:54	831198.3	806492.5	22.41987	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:54:55	831199.4	806492.5	22.41988	113.88767	0	255.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:56:23	831197.1	806492.5	22.41986	113.88767	0.2	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 12:58:45	831190.5	806493.5	22.4198	113.88768	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:01:03	831190.5	806493.5	22.4198	113.88768	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:02:54	831189.4	806493.5	22.41979	113.88768	0.1	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:06:34	831189.4	806493.5	22.41979	113.88768	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:07:14	831190.5	806493.5	22.4198	113.88768	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:10:34	831189.4	806493.5	22.41979	113.88768	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:14:24	831189.4	806493.5	22.41979	113.88768	0.1	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:15:23	831189.4	806494.5	22.41979	113.88769	0.1	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:16:15	831189.4	806494.5	22.41979	113.88769	0.1	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:17:33	831189.4	806494.5	22.41979	113.88769	0.1	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:19:43	831190.5	806494.5	22.4198	113.88769	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:20:34	831190.5	806494.5	22.4198	113.88769	0	145.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:21:45	831189.4	806500.7	22.41979	113.88775	0.5	101.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:22:54	831184.9	806505.8	22.41975	113.8878	0.2	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:23:30	831186	806508.9	22.41976	113.88783	0.3	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:25:04	831184.9	806513	22.41975	113.88787	0.1	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:26:24	831184.9	806513	22.41975	113.88787	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:27:15	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:28:24	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:30:45	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:31:44	831188.2	806513	22.41978	113.88787	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:34:14	831186	806513	22.41976	113.88787	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:35:14	831184.9	806513	22.41975	113.88787	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:36:43	831186	806510	22.41976	113.88784	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:37:45	831184.9	806514.1	22.41975	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:38:55	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:40:28	831186	806514.1	22.41976	113.88788	0.1	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:41:45	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:44:55	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:45:13	831186	806514.1	22.41976	113.88788	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:46:24	831187.1	806513	22.41977	113.88787	0.1	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:48:53	831187.1	806513	22.41977	113.88787	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:49:05	831187.1	806513	22.41977	113.88787	0	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:50:44	831186	806515.1	22.41976	113.88789	0.2	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:51:03	831187.1	806515.1	22.41977	113.88789	0.4	84.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:52:25	831187.1	806517.2	22.41977	113.88791	0	84.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:53:45	831188.2	806515.1	22.41978	113.88789	0	84.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:54:44	831188.2	806515.1	22.41978	113.88789	0	84.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:54:49	831188.2	806515.1	22.41978	113.88789	0	84.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:56:25	831187.1	806517.2	22.41977	113.88791	0	84.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:58:03	831187.1	806513	22.41977	113.88787	0.3	295.6	ShipXY
GD 851	Crane Barge	02-JUN-2021 13:58:32	831186	806513	22.41976	113.88787	0.1	295.6	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:00:43	831186	806515.1	22.41976	113.88789	0.3	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:04:14	831186	806514.1	22.41976	113.88788	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:05:11	831186	806515.1	22.41976	113.88789	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:08:24	831186	806515.1	22.41976	113.88789	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:09:14	831187.1	806514.1	22.41977	113.88788	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:10:54	831184.9	806510	22.41975	113.88784	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:14:45	831184.9	806510	22.41975	113.88784	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:15:34	831184.9	806510	22.41975	113.88784	0	87.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:17:33	831186	806508.9	22.41976	113.88783	0	58.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:19:45	831186	806508.9	22.41976	113.88783	0	58.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:21:23	831186	806510	22.41976	113.88784	0	58.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:24:29	831187.1	806508.9	22.41977	113.88783	0	58.9	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 14:25:45	831186	806510	22.41976	113.88784	0.1	58.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:26:39	831187.1	806510	22.41977	113.88784	0.3	58.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:28:34	831188.3	806510	22.41978	113.88784	0.1	58.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:31:44	831187.1	806510	22.41977	113.88784	0.3	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:33:25	831187.1	806510	22.41977	113.88784	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:36:46	831190.5	806508.9	22.4198	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:40:14	831191.6	806508.9	22.41981	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:41:25	831190.5	806508.9	22.4198	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:43:41	831191.6	806506.9	22.41981	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:44:05	831191.6	806506.9	22.41981	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:45:25	831191.6	806506.9	22.41981	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:49:37	831191.6	806508.9	22.41981	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:51:44	831189.4	806506.9	22.41979	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:54:24	831190.5	806508.9	22.4198	113.88783	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:56:10	831191.6	806508.9	22.41981	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 14:59:33	831190.5	806506.9	22.4198	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:03:24	831191.6	806508.9	22.41981	113.88783	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:05:23	831191.6	806508.9	22.41981	113.88783	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:06:35	831192.7	806506.9	22.41982	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:07:35	831191.6	806508.9	22.41981	113.88783	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:08:09	831192.7	806506.9	22.41982	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:10:05	831193.8	806506.9	22.41983	113.88781	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:11:45	831197.1	806506.9	22.41986	113.88781	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:13:14	831196	806506.9	22.41985	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:14:54	831196	806508.9	22.41985	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:16:25	831194.9	806506.9	22.41984	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:17:14	831194.9	806506.9	22.41984	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:20:20	831194.9	806506.9	22.41984	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:21:14	831196	806506.9	22.41985	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:22:54	831196	806506.9	22.41985	113.88781	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:25:35	831196	806508.9	22.41985	113.88783	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:27:36	831197.1	806506.9	22.41986	113.88781	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:29:34	831196	806505.9	22.41985	113.8878	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 15:31:54	831196	806506.9	22.41985	113.88781	0	66.7	ShipXY
GD 851	Crane Barge								

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 16:22:54	831202.7	806505.9	22.41991	113.88778	0	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:26:35	831200.4	806502.8	22.41989	113.88777	0.1	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:27:18	831201.6	806502.8	22.4199	113.88777	0.3	66.7	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:28:54	831201.6	806502.8	22.4199	113.88777	0.3	295.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:30:49	831201.5	806505.9	22.4199	113.88778	0.2	295.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:31:14	831202.7	806505.9	22.41991	113.88778	0.4	237.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:32:45	831202.7	806505.9	22.41991	113.88778	0	237.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:35:29	831203.8	806505.9	22.41992	113.88778	0.2	237.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:36:35	831202.7	806505.9	22.41991	113.88778	0.1	237.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:37:15	831193.3	806505.9	22.41988	113.88778	0.3	205.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:40:54	831193.8	806506.9	22.41983	113.88781	0.1	205.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:41:43	831193.8	806505.9	22.41983	113.88778	0.2	205.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:44:14	831194.9	806505.9	22.41984	113.88778	0.1	205.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:45:24	831193.8	806502.8	22.41983	113.88777	0	205.5	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:46:54	831194.9	806505.9	22.41984	113.88778	0.3	244.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:50:57	831194.9	806506.9	22.41984	113.88781	0	244.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:51:54	831194.9	806506.9	22.41984	113.88781	0.3	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:55:46	831196	806506.9	22.41985	113.88781	0.1	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 16:59:55	831196	806505.9	22.41985	113.88778	0.1	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:01:23	831197.1	806505.9	22.41986	113.88778	0.2	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:03:00	831196	806505.9	22.41985	113.88778	0.2	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:04:35	831193.8	806505.9	22.41983	113.88778	0.2	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:06:14	831192.7	806505.9	22.41982	113.88778	0.1	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:07:54	831188.2	806515.1	22.41978	113.88789	0.2	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:08:35	831188.2	806517.2	22.41978	113.88791	0	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:09:44	831189.3	806521.3	22.41979	113.88795	0	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:11:24	831192.7	806522.3	22.41982	113.88796	0.2	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:12:54	831192.7	806522.3	22.41982	113.88796	0	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:13:24	831191.6	806522.3	22.41981	113.88796	0	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:14:34	831193.8	806522.3	22.41983	113.88796	0	233.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:16:34	831193.8	806522.3	22.41983	113.88796	0.2	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:17:14	831193.8	806522.3	22.41983	113.88796	0	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:19:44	831193.8	806522.3	22.41983	113.88796	0	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:20:05	831194.9	806522.3	22.41984	113.88796	0.1	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:21:55	831193.8	806522.3	22.41983	113.88796	0.1	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:23:49	831193.8	806522.3	22.41983	113.88796	0	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:26:05	831192.7	806521.3	22.41982	113.88795	0	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:27:05	831192.7	806522.3	22.41982	113.88796	0.1	310.9	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:28:23	831192.7	806521.3	22.41982	113.88795	0.2	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:30:55	831191.6	806522.3	22.41981	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:31:05	831191.6	806522.3	22.41981	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:34:25	831192.7	806521.3	22.41982	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:35:14	831192.7	806521.3	22.41982	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:35:59	831193.8	806521.3	22.41983	113.88795	0.2	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:37:34	831192.7	806521.3	22.41982	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:39:40	831196	806521.3	22.41985	113.88795	0.2	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:40:21	831197.1	806521.3	22.41986	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:43:14	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:44:55	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:46:44	831194.9	806521.3	22.41984	113.88795	0.1	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:47:20	831196	806521.3	22.41985	113.88795	0.3	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:49:05	831196	806521.3	22.41985	113.88795	0.1	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:50:18	831196	806521.3	22.41985	113.88795	0.1	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:53:25	831196	806518.2	22.41985	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:56:29	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 17:57:44	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:00:55	831193.8	806522.3	22.41983	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:02:34	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:04:45	831191.6	806521.3	22.41981	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:06:15	831192.7	806521.3	22.41982	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:07:49	831194.9	806522.3	22.41984	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:09:14	831197.1	806522.3	22.41986	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:10:55	831198.2	806522.3	22.41987	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:11:39	831197.1	806522.3	22.41986	113.88796	0	46.3	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 18:14:34	831196	806522.3	22.41985	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:16:03	831192.7	806522.3	22.41982	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:17:35	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:19:43	831196	806522.3	22.41985	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:20:05	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:21:04	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:23:43	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:24:13	831192.7	806521.3	22.41982	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:25:05	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:28:55	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:31:55	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:32:44	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:35:38	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:36:54	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:40:15	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:41:05	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:44:45	831196	806521.3	22.41985	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:47:34	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:48:45	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:49:34	831194.9	806518.2	22.41984	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:50:45	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:56:54	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:57:54	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 18:59:41	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:00:03	831193.8	806518.2	22.41983	113.88792	0.2	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:03:04	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:04:35	831194.9	806518.2	22.41984	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:07:35	831193.8	806518.2	22.41983	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:08:44	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:11:48	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:12:34	831194.9	806521.3	22.41984	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:14:34	831193.8	806518.2	22.41983	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:15:03	831192.7	806518.2	22.41982	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 19:16:35	831193.8	806521					



## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 20:09:05	831180.5	806527.4	22.41971	113.88801	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:12:25	831180.5	806527.4	22.41971	113.88801	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:13:34	831183.8	806523.3	22.41974	113.88797	0.2	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:16:34	831193.8	806521.3	22.41983	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:17:45	831192.7	806518.2	22.41982	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:18:45	831191.6	806518.2	22.41981	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:20:34	831191.6	806518.2	22.41981	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:21:54	831190.4	806521.3	22.4198	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:22:03	831189.3	806521.3	22.41979	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:24:40	831190.4	806521.3	22.4198	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:26:09	831190.4	806521.3	22.4198	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:27:34	831190.5	806517.2	22.4198	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:31:25	831188.2	806517.2	22.41978	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:32:25	831189.3	806517.2	22.41979	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:34:24	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:35:25	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:36:54	831187.1	806518.2	22.41977	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:38:24	831188.2	806517.2	22.41978	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:39:25	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:40:43	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:43:05	831189.3	806521.3	22.41979	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:45:14	831191.6	806521.3	22.41981	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:46:24	831190.5	806518.2	22.4198	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:49:44	831190.4	806522.3	22.4198	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:53:54	831189.3	806518.2	22.41979	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:54:34	831191.6	806521.3	22.41981	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:57:14	831189.3	806518.2	22.41979	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 20:58:24	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:00:24	831187.1	806517.2	22.41977	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:02:51	831187.1	806517.2	22.41977	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:04:43	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:05:14	831188.2	806517.2	22.41978	113.88791	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:08:14	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:09:25	831188.2	806521.3	22.41978	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:10:03	831187.1	806521.3	22.41977	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:11:35	831188.2	806518.2	22.41978	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:14:45	831189.3	806521.3	22.41979	113.88795	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:18:45	831189.3	806518.2	22.41979	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:21:31	831189.3	806522.3	22.41979	113.88796	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:23:15	831189.3	806518.2	22.41979	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:25:24	831189.3	806518.2	22.41979	113.88792	0	46.3	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:28:05	831189.3	806518.2	22.41979	113.88792	0.6	34.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:29:54	831189.3	806518.2	22.41979	113.88792	0	34.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:31:44	831196	806522.3	22.41985	113.88796	0.3	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:34:45	831190.5	806518.2	22.4198	113.88792	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:35:56	831191.6	806521.3	22.41981	113.88795	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:38:35	831184.9	806517.2	22.41975	113.88791	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:40:07	831179.4	806518.2	22.4197	113.88792	0.1	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:41:45	831179.4	806518.2	22.4197	113.88792	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:42:04	831178.3	806518.2	22.41969	113.88792	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:43:48	831176.1	806518.2	22.41967	113.88792	0.2	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:44:34	831174.9	806517.1	22.41966	113.88791	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:45:13	831172.7	806518.2	22.41964	113.88792	0.2	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:48:45	831168.3	806523.3	22.4196	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:49:39	831170.5	806523.3	22.41962	113.88797	0.3	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:51:35	831167.2	806525.4	22.41959	113.88799	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:52:56	831169.4	806525.4	22.41961	113.88799	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:55:35	831169.4	806523.3	22.41961	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:57:35	831169.4	806525.4	22.41961	113.88799	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:58:12	831169.4	806525.4	22.41961	113.88799	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 21:59:44	831166.1	806523.3	22.41958	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:01:59	831167.2	806523.3	22.41959	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:03:14	831169.4	806523.3	22.41961	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:06:14	831168.3	806523.3	22.4196	113.88797	0	330.8	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 22:07:34	831168.3	806523.3	22.4196	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:09:57	831169.4	806523.3	22.41961	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:10:19	831170.5	806523.3	22.41962	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:11:34	831169.4	806522.3	22.41961	113.88796	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:14:44	831167.2	806523.3	22.41959	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:15:34	831167.2	806522.3	22.41959	113.88796	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:18:56	831167.2	806527.4	22.41959	113.88801	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:21:44	831168.3	806523.3	22.4196	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:22:23	831167.2	806522.3	22.41959	113.88796	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:23:08	831168.3	806523.3	22.4196	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:24:04	831167.2	806525.4	22.41959	113.88799	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:25:15	831167.2	806525.4	22.41959	113.88799	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:27:15	831166.1	806523.3	22.41958	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:28:12	831167.2	806523.3	22.41959	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:29:14	831166.1	806523.3	22.41958	113.88797	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:31:25	831166.1	806522.3	22.41958	113.88796	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:32:35	831167.2	806522.3	22.41959	113.88796	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:34:44	831167.2	806527.4	22.41959	113.88801	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:35:35	831165	806527.4	22.41957	113.88801	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:36:05	831165	806527.4	22.41957	113.88801	0	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:39:44	831169.4	806521.2	22.41961	113.88795	0.2	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:40:54	831170.5	806521.3	22.41962	113.88795	0.3	330.8	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:41:41	831168.3	806523.3	22.4196	113.88797	0.4	120	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:42:40	831166.1	806527.4	22.41958	113.88801	0.3	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:44:55	831167.2	806523.3	22.41959	113.88797	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:48:35	831167.2	806525.4	22.41959	113.88799	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:53:14	831165	806523.3	22.41957	113.88797	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:56:48	831167.2	806525.4	22.41959	113.88799	0.1	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:57:21	831167.2	806523.3	22.41959	113.88797	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 22:58:43	831167.2	806527.4	22.41959	113.88801	0.1	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 23:00:44	831167.2	806529.5	22.41959	113.88803	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 23:02:44	831166.1	806525.4	22.41958	113.88799	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 23:04:45	831166.1	806525.4	22.41958	113.88799	0	114.2	ShipXY
GD 851	Crane Barge	02-JUN-2021 23:06:44	831165	806530.5	22.4				

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	02-JUN-2021 23:57:34	831148.3	806537.7	22.41942	113.88811	0.2	300.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 23:58:45	831143.9	806539.7	22.41938	113.88813	0.1	300.1	ShipXY
GD 851	Crane Barge	02-JUN-2021 23:59:49	831143.9	806545.9	22.41938	113.88819	0.1	300.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:01:14	831148.3	806545.9	22.41942	113.88819	0.1	300.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:02:24	831155	806548	22.41948	113.88821	0.1	300.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:03:49	831149.4	806542.8	22.41943	113.88816	0.3	253	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:04:04	831149.4	806539.7	22.41943	113.88813	0.3	252.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:05:49	831149.4	806539.7	22.41943	113.88813	0.4	81.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:06:55	831153.9	806548	22.41947	113.88821	0.3	76.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:07:43	831149.4	806543.9	22.41943	113.88817	0.3	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:09:14	831150.5	806542.8	22.41944	113.88816	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:10:53	831149.4	806545.9	22.41943	113.88819	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:12:45	831149.4	806543.9	22.41943	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:13:55	831151.6	806542.8	22.41945	113.88816	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:14:35	831150.5	806543.9	22.41944	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:16:04	831149.4	806543.9	22.41943	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:18:13	831150.5	806543.9	22.41944	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:19:44	831151.6	806545.9	22.41945	113.88819	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:19:49	831151.6	806545.9	22.41945	113.88819	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:22:04	831149.4	806542.8	22.41943	113.88816	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:23:04	831149.4	806543.9	22.41943	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:24:04	831152.8	806543.9	22.41946	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:26:25	831150.5	806543.9	22.41944	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:27:35	831150.5	806543.9	22.41944	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:30:54	831149.4	806543.9	22.41943	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:31:05	831149.4	806543.9	22.41943	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:31:59	831151.6	806543.9	22.41945	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:34:34	831151.6	806542.8	22.41945	113.88816	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:35:05	831151.6	806543.9	22.41945	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:37:44	831151.6	806543.9	22.41945	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:39:15	831150.5	806542.8	22.41944	113.88816	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:42:05	831152.8	806543.9	22.41946	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:43:54	831153.9	806545.9	22.41947	113.88819	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:44:09	831153.9	806545.9	22.41947	113.88819	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:45:25	831152.8	806543.9	22.41946	113.88817	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:46:14	831153.9	806543.9	22.41947	113.88817	0.1	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:47:44	831157.2	806538.7	22.4195	113.88812	0.2	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:48:24	831162.7	806537.7	22.41955	113.88811	0.3	206.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:49:47	831171.6	806529.5	22.41963	113.88803	0.5	315.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:50:44	831179.4	806522.3	22.4197	113.88796	0.4	320.2	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:51:48	831184.9	806517.2	22.41975	113.88791	0.3	317.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:54:54	831187.1	806515.1	22.41977	113.88789	0.1	317.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:56:44	831188.2	806517.2	22.41978	113.88791	0.2	317.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:57:44	831191.6	806515.1	22.41981	113.88789	0.3	345.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:58:45	831193.8	806515.1	22.41983	113.88789	0.1	345.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 00:59:45	831193.8	806515.1	22.41983	113.88789	0.3	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:03:24	831193.8	806515.1	22.41983	113.88789	0.2	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:03:53	831193.8	806514.1	22.41983	113.88788	0.1	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:07:15	831192.7	806515.1	22.41982	113.88789	0.1	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:08:34	831191.6	806515.1	22.41981	113.88789	0.2	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:10:53	831193.8	806514.1	22.41983	113.88788	0.3	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:12:15	831193.8	806514.1	22.41983	113.88788	0.1	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:14:44	831194.9	806514.1	22.41984	113.88788	0.2	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:17:05	831193.8	806515.1	22.41983	113.88789	0.1	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:18:25	831192.7	806514.1	22.41982	113.88788	0.1	334.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:19:48	831193.8	806515.1	22.41983	113.88789	0.3	269.7	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:21:34	831196	806514.1	22.41985	113.88788	0.1	269.7	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:24:55	831199.3	806515.1	22.41988	113.88789	0.1	268.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:27:14	831199.3	806514.1	22.41988	113.88788	0.1	268.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:28:13	831198.2	806513.1	22.41987	113.88787	0.2	268.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:29:15	831198.2	806514.1	22.41987	113.88788	0.4	266.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:33:35	831200.4	806514.1	22.41989	113.88788	0.1	266.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:34:04	831199.3	806513.1	22.41988	113.88787	0.3	276.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:36:35	831199.3	806513.1	22.41988	113.88787	0.1	276.5	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	03-JUN-2021 01:37:35	831199.3	806513.1	22.41988	113.88787	0.1	276.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:38:43	831198.2	806514.1	22.41987	113.88788	0.3	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:39:54	831199.3	806515.1	22.41988	113.88789	0.1	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:42:34	831200.4	806515.1	22.41989	113.88789	0.1	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:43:44	831199.3	806514.1	22.41988	113.88788	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:45:44	831202.6	806513.1	22.41991	113.88787	0.1	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:46:34	831202.6	806514.1	22.41991	113.88788	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:48:44	831199.3	806514.1	22.41988	113.88788	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:49:53	831200.4	806513.1	22.41989	113.88787	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:50:38	831200.4	806514.1	22.41989	113.88788	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:53:06	831198.2	806514.1	22.41987	113.88788	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:55:14	831200.4	806513.1	22.41989	113.88787	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:56:45	831200.4	806513.1	22.41989	113.88787	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 01:57:55	831199.3	806513.1	22.41988	113.88787	0.1	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:00:45	831200.4	806513.1	22.41989	113.88787	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:03:55	831200.4	806513.1	22.41989	113.88787	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:07:44	831197.1	806514.1	22.41986	113.88788	0.2	282.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:10:34	831199.3	806513.1	22.41988	113.88787	0.3	61.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:11:35	831199.3	806513.1	22.41988	113.88787	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:12:14	831199.3	806513.1	22.41988	113.88787	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:14:54	831200.4	806513.1	22.41989	113.88787	0.2	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:14:59	831200.4	806513.1	22.41989	113.88787	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:16:54	831200.4	806513.1	22.41989	113.88787	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:17:53	831203.7	806513.1	22.41992	113.88787	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:19:44	831203.7	806513.1	22.41992	113.88787	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:21:14	831203.7	806513.1	22.41992	113.88787	0.2	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:24:05	831204.9	806514.1	22.41993	113.88788	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:25:05	831203.7	806513.1	22.41992	113.88787	0.2	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:26:24	831203.7	806513.1	22.41992	113.88787	0.2	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:27:08	831204.9	806513.1	22.41993	113.88787	0.2	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:27:54	831206	806514.1	22.41994	113.88788	0.1	273.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 02:30:34	831203.7	806515.1	22.41992	113.88789	0.1		



## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	03-JUN-2021 07:33:44	831202.6	806530.6	22.41991	113.88804	0	38.2	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:35:44	831202.6	806530.6	22.41991	113.88804	0.1	38.2	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:38:44	831201.5	806531.6	22.41999	113.88805	0.1	38.2	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:39:23	831204.8	806537.8	22.41993	113.88811	0.3	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:42:45	831198.1	806546	22.41987	113.88819	0.1	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:46:54	831199.3	806546	22.41988	113.88819	0	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:50:15	831197	806546	22.41986	113.88819	0	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:51:27	831198.1	806546	22.41987	113.88819	0.1	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:53:25	831198.1	806546	22.41987	113.88819	0.1	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:55:24	831198.2	806544	22.41987	113.88817	0.1	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:56:34	831199.3	806544	22.41988	113.88817	0.1	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 07:59:55	831199.3	806546	22.41988	113.88819	0	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:03:28	831200.4	806544	22.41989	113.88817	0.1	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:04:24	831202.6	806544	22.41991	113.88817	0	57.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:05:47	831203.7	806544	22.41992	113.88817	0.3	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:06:34	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:08:44	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:09:34	831202.6	806542.9	22.41991	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:10:05	831203.7	806544	22.41992	113.88817	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:13:13	831203.7	806542.9	22.41992	113.88816	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:15:53	831204.8	806542.9	22.41993	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:17:25	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:18:28	831201.5	806544	22.41999	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:20:45	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:21:29	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:24:04	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:25:35	831203.7	806546	22.41992	113.88819	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:28:04	831202.6	806547.1	22.41991	113.8882	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:29:44	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:30:22	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:31:23	831203.7	806546	22.41992	113.88819	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:33:35	831204.8	806544	22.41993	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:34:24	831204.8	806542.9	22.41993	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:37:55	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:40:05	831205.9	806542.9	22.41994	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:41:55	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:42:27	831201.5	806546	22.41999	113.88819	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:45:05	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:46:45	831204.8	806539.8	22.41993	113.88813	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:48:45	831202.6	806546	22.41991	113.88819	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:51:14	831201.5	806544	22.41999	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:52:24	831201.5	806546	22.41999	113.88819	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:54:29	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:56:15	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 08:59:35	831204.8	806544	22.41993	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:00:45	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:02:34	831201.5	806546	22.41999	113.88819	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:03:04	831201.5	806544	22.41999	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:03:54	831201.5	806544	22.41999	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:06:46	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:06:48	831201.5	806544	22.41999	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:09:55	831202.6	806542.9	22.41991	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:13:25	831202.6	806544	22.41991	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:15:15	831202.6	806539.8	22.41991	113.88813	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:16:44	831202.6	806539.8	22.41991	113.88813	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:17:03	831201.5	806539.8	22.41999	113.88813	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:19:54	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:20:34	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:21:03	831203.7	806539.8	22.41992	113.88813	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:23:14	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:24:36	831203.7	806544	22.41992	113.88817	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:26:55	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:29:45	831203.7	806544	22.41992	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:30:14	831203.7	806542.9	22.41992	113.88816	0	130.5	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	03-JUN-2021 09:31:07	831202.6	806542.9	22.41991	113.88816	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:31:55	831205.9	806542.9	22.41994	113.88816	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:34:05	831208.1	806542.9	22.41996	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:35:33	831208.1	806542.9	22.41996	113.88816	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:37:14	831208.1	806544	22.41996	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:38:04	831208.1	806544	22.41996	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:40:43	831209.2	806542.9	22.41997	113.88816	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:42:15	831209.2	806542.9	22.41997	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:43:54	831209.2	806544	22.41997	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:47:25	831209.2	806542.9	22.41997	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:48:36	831209.2	806542.9	22.41997	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:52:35	831208.1	806542.9	22.41996	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:53:26	831208.1	806542.9	22.41996	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:55:17	831210.3	806542.9	22.41998	113.88816	0.2	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:56:43	831211.4	806543	22.41999	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 09:58:14	831214.8	806543	22.42002	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:00:16	831214.8	806543	22.42002	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:01:58	831214.8	806543	22.42002	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:03:45	831214.8	806544	22.42002	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:04:43	831214.8	806544	22.42002	113.88817	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:05:48	831214.8	806544	22.42002	113.88817	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:07:54	831214.8	806543	22.42002	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:10:14	831214.8	806543	22.42002	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:11:35	831214.8	806543	22.42002	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:14:35	831214.8	806544	22.42002	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:15:03	831215.9	806543	22.42003	113.88816	0.2	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:16:42	831215.9	806544	22.42003	113.88817	0.3	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:17:03	831215.9	806543	22.42003	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:19:06	831215.9	806543	22.42003	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:20:34	831215.9	806539.9	22.42003	113.88813	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:21:35	831215.9	806544	22.42003	113.88817	0.1	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:23:15	831215.9	806543	22.42003	113.88816	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:24:34	831217	806544	22.42004	113.88817	0	130.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 10:25:15	831214.8	806543	22.42002	113.88816			





## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	03-JUN-2021 14:58:15	831213.6	806555.3	22.42001	113.88828	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 14:59:05	831213.6	806555.3	22.42001	113.88828	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:01:44	831215.8	806555.3	22.42003	113.88828	0.1	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:02:25	831218.1	806554.3	22.42005	113.88827	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:03:04	831218.1	806554.3	22.42005	113.88827	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:06:38	831218.1	806554.3	22.42005	113.88827	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:07:53	831218.1	806554.3	22.42005	113.88827	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:09:54	831218.1	806552.2	22.42005	113.88825	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:11:08	831218.1	806554.3	22.42005	113.88827	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:13:44	831218.1	806555.3	22.42005	113.88828	0	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:15:47	831218.1	806554.3	22.42005	113.88827	0.1	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:17:14	831218.1	806554.3	22.42005	113.88827	0.2	273.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:18:43	831218.1	806554.3	22.42005	113.88827	0.2	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:20:44	831219.2	806554.3	22.42006	113.88827	0	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:22:14	831220.3	806555.3	22.42007	113.88828	0	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:23:45	831220.3	806554.3	22.42007	113.88827	0.1	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:24:48	831219.2	806554.3	22.42006	113.88827	0	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:25:20	831219.2	806554.3	22.42006	113.88827	0.1	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:27:14	831220.3	806554.3	22.42007	113.88827	0.1	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:28:04	831220.3	806555.3	22.42007	113.88828	0	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:29:05	831221.4	806554.3	22.42008	113.88827	0	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:30:15	831221.4	806555.3	22.42008	113.88828	0.1	265.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:31:04	831221.4	806554.3	22.42008	113.88827	0.3	262.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:33:54	831221.4	806554.3	22.42008	113.88827	0	262.6	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:36:04	831221.4	806554.3	22.42008	113.88827	0.2	281.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:37:34	831220.3	806554.3	22.42007	113.88827	0.1	281.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:41:44	831221.4	806554.3	22.42008	113.88827	0.3	261.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:44:23	831220.3	806555.3	22.42007	113.88828	0.3	163.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:45:05	831214.7	806558.4	22.42002	113.88831	0.1	163.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:49:04	831214.7	806558.4	22.42002	113.88831	0	163.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:50:35	831214.7	806559.4	22.42002	113.88832	0	163.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:52:35	831214.7	806558.4	22.42002	113.88831	0.1	163.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:53:25	831214.7	806558.4	22.42002	113.88831	0	163.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:55:43	831214.7	806558.4	22.42002	113.88831	0.4	109.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:56:35	831215.8	806559.4	22.42003	113.88832	0	109.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 15:57:44	831215.8	806559.4	22.42003	113.88832	0	109.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:00:07	831215.8	806558.4	22.42003	113.88831	0.1	109.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:02:14	831215.8	806558.4	22.42003	113.88831	0.1	109.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:03:25	831214.7	806558.4	22.42002	113.88831	0.1	109.9	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:05:04	831214.7	806558.4	22.42002	113.88831	0.4	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:06:44	831214.7	806555.3	22.42002	113.88828	0.2	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:09:54	831214.7	806555.3	22.42002	113.88828	0	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:11:14	831214.7	806555.3	22.42002	113.88828	0.1	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:13:34	831211.4	806560.5	22.41999	113.88833	0.1	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:15:05	831208.1	806567.7	22.41996	113.8884	0	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:16:23	831203.6	806570.7	22.41992	113.88843	0.1	243.3	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:17:46	831208.1	806572.8	22.41996	113.88845	0.3	105	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:17:53	831208.1	806572.8	22.41996	113.88845	0.3	105	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:21:53	831207	806572.8	22.41995	113.88845	0	105	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:22:04	831205.8	806572.8	22.41994	113.88845	0	105	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:25:55	831208.1	806572.8	22.41996	113.88845	0.1	105	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:29:03	831208.1	806572.8	22.41996	113.88845	0.2	105	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:30:24	831208.1	806572.8	22.41996	113.88845	0.4	280.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:32:35	831207	806572.8	22.41995	113.88845	0	280.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:33:36	831207	806572.8	22.41995	113.88845	0	88.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:34:46	831207	806572.8	22.41995	113.88845	0.3	195.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:34:53	831207	806572.8	22.41995	113.88845	0.3	195.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:36:37	831207	806570.7	22.41995	113.88843	0	195.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:39:24	831207	806572.8	22.41995	113.88845	0	195.5	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:41:03	831207	806572.8	22.41995	113.88845	0.2	202.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:44:15	831205.8	806572.8	22.41994	113.88845	0.1	202.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:45:44	831205.9	806570.7	22.41994	113.88843	0.1	202.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:47:44	831205.8	806574.9	22.41994	113.88847	0	202.1	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:48:03	831207	806572.8	22.41995	113.88845	0.2	26.4	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	03-JUN-2021 16:50:45	831205.8	806572.8	22.41994	113.88845	0	26.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:55:05	831207	806572.8	22.41995	113.88845	0	26.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:56:47	831205.8	806572.8	22.41994	113.88845	0.1	26.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:58:34	831207	806572.8	22.41995	113.88845	0	26.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 16:59:17	831208.1	806572.8	22.41996	113.88845	0.1	26.4	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:01:25	831205.8	806574.9	22.41994	113.88847	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:03:04	831205.8	806572.8	22.41994	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:06:06	831205.8	806572.8	22.41994	113.88845	0.1	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:08:03	831205.8	806574.9	22.41994	113.88847	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:09:34	831207	806574.9	22.41995	113.88847	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:10:14	831205.8	806574.9	22.41994	113.88847	0.1	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:11:30	831205.8	806572.8	22.41994	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:13:04	831207	806572.8	22.41995	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:14:05	831207	806572.8	22.41995	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:16:14	831205.8	806574.9	22.41994	113.88847	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:18:34	831207	806572.8	22.41995	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:20:25	831207	806572.8	22.41995	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:22:55	831204.7	806572.8	22.41993	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:23:44	831205.8	806572.8	22.41994	113.88845	0	27.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:25:23	831203.6	806570.7	22.41992	113.88843	0.5	216	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:27:15	831203.6	806568.7	22.41992	113.88841	0.1	216	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:29:34	831204.7	806572.8	22.41993	113.88845	0.5	64.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:30:54	831204.7	806574.9	22.41993	113.88847	0	64.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:31:25	831204.7	806572.8	22.41993	113.88845	0	64.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:34:05	831205.8	806574.9	22.41994	113.88847	0	64.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:35:36	831205.8	806572.8	22.41994	113.88845	0	64.8	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:38:54	831203.6	806574.9	22.41992	113.88847	0.2	189	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:39:36	831203.6	806574.9	22.41992	113.88847	0.2	189	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:42:04	831204.7	806574.9	22.41993	113.88847	0.1	189	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:47:34	831205.8	806574.9	22.41994	113.88847	0.1	189	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:48:24	831210.3	806570.7	22.41998	113.88843	0.2	189	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:50:37	831210.3	806567.7	22.41998	113.8884	0	189	ShipXY
GD 851	Crane Barge	03-JUN-2021 17:51:24	831207	806572.8	22.41995	113.88845	0.3	120.8	ShipXY
GD 851	Crane Barge	03-J							





## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	03-JUN-2021 23:40:45	831205.8	806574.9	22.41994	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:41:36	831205.8	806575.9	22.41994	113.88848	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:45:24	831204.7	806575.9	22.41993	113.88848	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:46:56	831204.7	806572.8	22.41993	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:49:24	831203.6	806574.9	22.41992	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:54:16	831204.7	806572.8	22.41993	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:57:34	831203.6	806574.9	22.41992	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:58:54	831204.7	806575.9	22.41993	113.88848	0	149.1	ShipXY	
GD 851	Crane Barge	03-JUN-2021 23:59:06	831204.7	806575.9	22.41993	113.88848	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:00:44	831204.7	806574.9	22.41993	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:02:24	831205.8	806574.9	22.41994	113.88847	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:05:24	831207	806575.9	22.41995	113.88848	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:08:55	831205.8	806574.9	22.41994	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:11:16	831205.8	806572.8	22.41994	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:12:25	831205.8	806572.8	22.41994	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:13:25	831205.8	806572.8	22.41994	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:15:54	831207	806574.9	22.41995	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:17:45	831205.8	806574.9	22.41994	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:20:43	831207	806572.8	22.41995	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:21:55	831208.1	806572.8	22.41996	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:23:17	831205.8	806574.9	22.41994	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:24:34	831207	806574.9	22.41995	113.88847	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:26:45	831207	806574.9	22.41995	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:27:35	831208.1	806574.9	22.41996	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:29:13	831208.1	806572.8	22.41996	113.88845	0.3	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:31:05	831211.4	806570.7	22.41999	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:32:24	831211.4	806572.8	22.41999	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:33:54	831211.4	806570.7	22.41999	113.88843	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:34:34	831210.3	806570.7	22.41998	113.88843	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:35:28	831210.3	806572.8	22.41998	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:39:44	831210.3	806574.9	22.41998	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:41:55	831212.5	806572.8	22.42	113.88845	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:42:54	831213.6	806574.9	22.42001	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:46:24	831210.3	806570.7	22.41998	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:47:37	831210.3	806572.8	22.41998	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:50:14	831210.3	806572.8	22.41998	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:53:24	831210.3	806570.7	22.41998	113.88843	0.1	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:54:24	831209.2	806572.8	22.41997	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 00:56:44	831211.4	806572.8	22.41999	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:00:35	831212.5	806572.8	22.42	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:01:43	831211.4	806574.9	22.41999	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:03:14	831211.4	806572.8	22.41999	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:04:14	831210.3	806570.7	22.41998	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:05:13	831212.5	806574.9	22.42	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:07:44	831216.9	806570.8	22.42004	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:08:35	831214.7	806572.8	22.42002	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:11:46	831216.9	806572.8	22.42004	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:11:54	831216.9	806572.8	22.42004	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:16:24	831215.8	806574.9	22.42003	113.88847	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:20:43	831215.8	806570.8	22.42003	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:21:43	831216.9	806570.8	22.42004	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:23:54	831215.8	806572.8	22.42003	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:23:57	831215.8	806572.8	22.42003	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:25:05	831214.7	806572.8	22.42002	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:28:03	831214.7	806570.8	22.42002	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:30:25	831214.7	806570.8	22.42002	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:33:44	831218	806570.8	22.42005	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:34:25	831216.9	806572.8	22.42004	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:36:25	831218	806570.8	22.42005	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:36:54	831219.1	806570.8	22.42006	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:39:34	831221.4	806570.8	22.42008	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:41:17	831221.4	806572.8	22.42008	113.88845	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:42:54	831221.4	806568.7	22.42008	113.88841	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:44:25	831219.1	806572.8	22.42006	113.88845	0.1	149.1	ShipXY	

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	04-JUN-2021 01:46:25	831222.5	806570.8	22.42009	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:48:06	831221.4	806570.8	22.42008	113.88843	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:50:16	831219.1	806568.7	22.42006	113.88841	0	149.1	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:52:14	831219.1	806568.7	22.42006	113.88841	0.2	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:53:17	831220.3	806568.7	22.42007	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:54:34	831219.1	806570.8	22.42006	113.88843	0.1	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 01:57:55	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:00:16	831220.3	806568.7	22.42007	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:01:34	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:02:43	831220.3	806567.7	22.42007	113.8884	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:05:04	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:08:45	831218	806568.7	22.42005	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:12:17	831219.1	806568.7	22.42006	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:15:34	831221.4	806568.7	22.42008	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:17:14	831220.3	806568.7	22.42007	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:20:05	831221.4	806568.7	22.42008	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:23:34	831220.3	806568.7	22.42007	113.88841	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:24:27	831221.4	806570.8	22.42008	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:25:35	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:27:15	831221.4	806570.8	22.42008	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:28:55	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:31:24	831221.4	806570.8	22.42008	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:32:34	831219.1	806570.8	22.42006	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:35:24	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:36:37	831220.2	806570.8	22.42007	113.88843	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:38:14	831216.9	806574.9	22.42004	113.88847	0.1	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:40:54	831214.7	806574.9	22.42002	113.88847	0.1	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:44:45	831214.7	806575.9	22.42002	113.88848	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:46:04	831214.7	806574.9	22.42002	113.88847	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:48:25	831214.7	806574.9	22.42002	113.88847	0	7.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 02:48:46	831214.7	806574.9						



GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	04-JUN-2021 08:15:44	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:18:54	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:19:58	831220.2	806585.2	22.42007	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:22:34	831220.2	806585.2	22.42007	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:24:45	831221.3	806588.3	22.42008	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:25:45	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:28:45	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:29:54	831221.3	806584.2	22.42008	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:32:55	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:33:15	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:36:24	831220.2	806585.2	22.42007	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:40:05	831221.3	806584.2	22.42008	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:43:34	831222.4	806588.3	22.42009	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:44:26	831220.2	806588.3	22.42007	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:46:45	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:47:44	831223.5	806585.2	22.42011	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:50:25	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:50:44	831222.4	806588.3	22.42009	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:52:03	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:54:43	831224.7	806584.2	22.42011	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:56:26	831223.5	806584.2	22.42011	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:57:45	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 08:58:14	831222.4	806584.2	22.42009	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:01:45	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:04:25	831220.2	806588.3	22.42007	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:05:15	831221.3	806585.2	22.42008	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:08:35	831221.3	806584.2	22.42008	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:09:14	831221.3	806584.2	22.42008	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:13:55	831222.4	806584.2	22.42009	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:15:13	831220.2	806584.2	22.42007	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:17:37	831223.5	806585.2	22.42011	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:19:54	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:20:36	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:21:34	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:27:00	831222.4	806585.2	22.42009	113.88857	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:29:34	831222.4	806588.3	22.42009	113.88856	0	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:30:13	831223.5	806588.3	22.42011	113.88856	0.1	350.8	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:31:45	831225.8	806585.2	22.42012	113.88857	0.3	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:33:25	831222.4	806585.2	22.42009	113.88857	0	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:35:35	831225.8	806584.2	22.42012	113.88856	0	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:38:35	831226.9	806584.2	22.42013	113.88856	0	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:39:05	831226.9	806583.1	22.42013	113.88855	0.1	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:42:55	831225.8	806584.2	22.42012	113.88856	0.1	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:43:47	831226.9	806584.2	22.42013	113.88856	0	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:47:35	831226.9	806584.2	22.42013	113.88856	0.1	179.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:49:34	831226.9	806584.2	22.42013	113.88856	0.3	255.7	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:51:44	831225.8	806584.2	22.42012	113.88856	0.3	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:54:24	831225.8	806584.2	22.42012	113.88856	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:56:24	831224.7	806584.2	22.42011	113.88856	0.2	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 09:59:24	831222.4	806584.2	22.42009	113.88856	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:03:54	831221.3	806585.2	22.42008	113.88857	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:05:43	831219.1	806584.1	22.42006	113.88856	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:06:34	831219.1	806584.1	22.42006	113.88856	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:08:44	831221.3	806585.2	22.42008	113.88857	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:13:34	831219.1	806589.3	22.42006	113.88861	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:15:44	831220.2	806596.5	22.42007	113.88868	0.3	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:17:34	831218	806604.7	22.42005	113.88876	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:19:04	831216.9	806604.7	22.42004	113.88876	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:21:25	831216.9	806604.7	22.42004	113.88876	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:22:04	831216.9	806604.7	22.42004	113.88876	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:22:54	831218	806601.6	22.42005	113.88873	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:24:34	831218	806601.6	22.42005	113.88873	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:25:54	831215.8	806601.6	22.42003	113.88873	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:26:14	831218	806600.6	22.42005	113.88872	0.1	284	ShipXY	

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	04-JUN-2021 10:27:45	831216.9	806601.6	22.42004	113.88873	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:28:24	831215.8	806601.6	22.42003	113.88873	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:31:14	831219.1	806601.7	22.42006	113.88873	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:32:24	831218	806601.6	22.42005	113.88873	0.2	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:36:03	831215.8	806600.6	22.42003	113.88872	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:37:25	831214.7	806600.6	22.42002	113.88872	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:38:05	831215.8	806600.6	22.42003	113.88872	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:39:46	831214.7	806600.6	22.42002	113.88872	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:41:35	831214.7	806601.6	22.42002	113.88873	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:42:34	831220.2	806600.6	22.42007	113.88872	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:43:05	831222.4	806599.6	22.42009	113.88871	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:47:14	831221.3	806599.6	22.42008	113.88871	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:48:34	831221.3	806597.5	22.42008	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:50:35	831222.4	806599.6	22.42009	113.88871	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:52:43	831221.3	806597.5	22.42008	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:54:55	831220.2	806597.5	22.42007	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 10:56:04	831220.2	806597.5	22.42007	113.88869	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:01:34	831222.4	806597.5	22.42009	113.88869	0.3	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:04:54	831222.4	806599.6	22.42009	113.88871	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:07:44	831222.4	806597.5	22.42009	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:08:14	831222.4	806597.5	22.42009	113.88869	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:08:53	831225.7	806597.5	22.42012	113.88869	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:11:55	831224.6	806597.5	22.42011	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:12:55	831225.7	806597.5	22.42012	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:13:42	831225.7	806597.5	22.42012	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:15:24	831223.5	806597.5	22.42011	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:16:13	831223.5	806597.5	22.42011	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:18:25	831224.6	806597.5	22.42011	113.88869	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:19:44	831225.7	806599.6	22.42012	113.88871	0	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:20:25	831224.6	806597.5	22.42011	113.88869	0.1	284	ShipXY	
GD 851	Crane Barge	04-JUN-2021 11:21:44	83122							

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	04-JUN-2021 12:14:24	831231.3	806597.6	22.42017	113.88869	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:17:15	831232.4	806596.5	22.42018	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:18:54	831232.4	806597.6	22.42018	113.88869	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:21:04	831230.2	806596.5	22.42016	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:25:34	831232.4	806596.5	22.42018	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:29:54	831232.4	806596.5	22.42018	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:32:05	831232.4	806597.6	22.42018	113.88869	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:35:13	831231.3	806596.5	22.42017	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:36:54	831230.2	806596.5	22.42016	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:36:56	831230.2	806596.5	22.42016	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:40:55	831231.3	806596.5	22.42017	113.88868	0	266.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:47:33	831232.4	806596.5	22.42018	113.88868	0.2	346.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:49:05	831232.4	806599.6	22.42018	113.88871	0.1	346.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:50:37	831232.4	806599.6	22.42018	113.88871	0.1	346.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:52:03	831232.4	806599.6	22.42018	113.88871	0	346.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:55:44	831232.4	806599.6	22.42018	113.88871	0.4	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:55:53	831232.4	806599.6	22.42018	113.88871	0.4	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:58:52	831232.4	806597.6	22.42018	113.88869	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 12:59:51	831232.4	806597.6	22.42018	113.88869	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:01:14	831231.3	806599.6	22.42017	113.88871	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:04:11	831231.3	806599.6	22.42017	113.88871	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:05:53	831230.2	806599.6	22.42016	113.88871	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:07:55	831230.2	806599.6	22.42016	113.88871	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:09:06	831232.4	806597.6	22.42018	113.88869	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:14:09	831232.4	806599.6	22.42018	113.88871	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:15:58	831231.3	806597.6	22.42017	113.88869	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:16:43	831230.2	806599.6	22.42016	113.88871	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:19:44	831231.3	806600.6	22.42017	113.88872	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:20:05	831230.2	806599.6	22.42016	113.88871	0.2	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:21:14	831224.6	806600.6	22.42011	113.88872	0.3	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:23:06	831221.3	806600.6	22.42008	113.88872	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:26:03	831225.7	806601.7	22.42012	113.88873	0.3	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:29:12	831225.7	806600.6	22.42012	113.88872	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:32:04	831226.8	806601.7	22.42013	113.88873	0.2	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:33:46	831226.8	806601.7	22.42013	113.88873	0.3	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:35:37	831226.8	806600.6	22.42013	113.88872	0	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:38:35	831224.6	806600.6	22.42011	113.88872	0.1	79.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:39:03	831225.7	806601.7	22.42012	113.88873	0.4	103.3	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:40:33	831225.7	806601.7	22.42012	113.88873	0.1	103.3	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:44:04	831226.8	806601.7	22.42013	113.88873	0	103.3	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:49:43	831225.7	806600.6	22.42012	113.88872	0.3	72.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:51:43	831220.2	806605.8	22.42007	113.88877	0.4	179.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:55:13	831222.4	806617.1	22.42009	113.88888	0	179.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 13:57:50	831222.4	806616.1	22.42009	113.88887	0	179.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:01:04	831221.3	806617.1	22.42008	113.88888	0.3	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:02:49	831221.3	806617.1	22.42008	113.88888	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:05:44	831221.3	806616.1	22.42008	113.88887	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:06:15	831221.3	806616.1	22.42008	113.88887	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:11:04	831222.4	806616.1	22.42009	113.88887	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:12:58	831220.2	806616.1	22.42007	113.88887	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:14:50	831220.2	806616.1	22.42007	113.88887	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:15:47	831220.2	806616.1	22.42007	113.88887	0.2	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:17:03	831221.3	806614	22.42008	113.88885	0	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:18:45	831221.3	806616.1	22.42008	113.88887	0.1	67.8	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:19:47	831221.3	806616.1	22.42008	113.88887	0	62.6	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:22:40	831222.4	806614	22.42009	113.88885	0.1	62.6	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:24:09	831224.6	806614	22.42011	113.88885	0.1	62.6	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:27:05	831224.6	806614	22.42011	113.88885	0	62.6	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:29:54	831225.7	806614	22.42012	113.88885	0.1	62.6	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:31:23	831223.5	806613	22.4201	113.88884	0	62.6	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:34:58	831224.6	806614	22.42011	113.88885	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:39:27	831224.6	806613	22.42011	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:40:49	831224.6	806613	22.42011	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:43:04	831224.6	806614	22.42011	113.88885	0.1	0	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	04-JUN-2021 14:44:04	831226.8	806613	22.42013	113.88884	0.1	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:46:44	831230.1	806612	22.42016	113.88883	0.3	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:49:31	831230.1	806612	22.42016	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:52:24	831230.1	806613	22.42016	113.88884	0.1	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:55:34	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 14:58:45	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:01:14	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:03:54	831229	806612	22.42015	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:04:43	831229	806612	22.42015	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:10:25	831229	806612	22.42015	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:10:46	831230.1	806612	22.42016	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:13:23	831230.1	806612	22.42016	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:14:25	831230.1	806612	22.42016	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:17:44	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:18:25	831233.5	806612	22.42019	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:21:44	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:22:55	831232.3	806613	22.42018	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:24:45	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:26:05	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:27:44	831231.2	806608.9	22.42017	113.8888	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:29:24	831232.4	806608.9	22.42018	113.8888	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:30:24	831232.4	806608.9	22.42018	113.8888	0.1	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:33:04	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:34:24	831232.3	806613	22.42018	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:35:43	831233.5	806613	22.42019	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:37:23	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:40:44	831234.6	806612	22.4202	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:41:24	831234.6	806612	22.4202	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:44:25	831230.1	806612	22.42016	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:45:05	831232.3	806613	22.42018	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:47:19	831232.3	806613	22.42018	113.88884	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:48:25	831233.5	806612	22.42019	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:50:14	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:52:45	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 15:54:55	831232.3	806613	22.42018	113.88884	0	0	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	04-JUN-2021 16:56:06	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 16:58:55	831230.1	806608.9	22.42016	113.8888	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 16:59:45	831231.2	806608.9	22.42017	113.8888	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 16:59:54	831231.2	806612	22.42017	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:03:25	831230.1	806612	22.42016	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:03:53	831230.1	806608.9	22.42016	113.8888	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:06:53	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:10:04	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:11:13	831232.4	806608.9	22.42018	113.8888	0.1	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:11:57	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:14:54	831232.4	806612	22.42018	113.88883	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:18:58	831232.4	806608.9	22.42018	113.8888	0	0	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:21:33	831231.2	806612	22.42017	113.88883	0.3	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:24:44	831230.1	806612	22.42016	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:26:44	831231.2	806608.9	22.42017	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:28:35	831231.2	806612	22.42017	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:30:55	831231.2	806612	22.42017	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:32:25	831231.2	806608.9	22.42017	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:33:26	831230.1	806608.9	22.42016	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:35:54	831230.1	806608.9	22.42016	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:40:35	831231.2	806612	22.42017	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:41:44	831231.2	806608.9	22.42017	113.8888	0.1	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:44:23	831230.1	806608.9	22.42016	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:45:45	831230.1	806612	22.42016	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:46:07	831230.1	806612	22.42016	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:47:34	831230.1	806612	22.42016	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:50:45	831226.8	806612	22.42013	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:57:05	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:57:35	831229	806612	22.42015	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:58:05	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 17:59:44	831229	806613	22.42015	113.88884	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:01:44	831230.1	806613	22.42016	113.88884	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:04:14	831226.8	806613	22.42013	113.88884	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:05:55	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:06:55	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:10:15	831226.8	806612	22.42013	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:12:25	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:14:33	831226.8	806612	22.42013	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:15:44	831225.7	806612	22.42012	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:18:55	831226.8	806608.9	22.42013	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:19:03	831227.9	806608.9	22.42014	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:20:44	831226.8	806612	22.42013	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:22:26	831226.8	806612	22.42013	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:23:08	831226.8	806612	22.42013	113.88883	0.1	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:24:44	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:27:45	831229	806608.9	22.42015	113.8888	0.1	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:27:54	831227.9	806608.9	22.42014	113.8888	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:31:03	831227.9	806612	22.42014	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:33:45	831226.8	806612	22.42013	113.88883	0	202.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:34:44	831232.4	806612	22.42018	113.88883	0.5	17.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:37:33	831234.6	806612	22.4202	113.88883	0	17.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:38:33	831234.6	806608.9	22.4202	113.8888	0	17.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:40:44	831233.5	806612	22.42019	113.88883	0.2	262.2	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:43:45	831233.5	806612	22.42019	113.88883	0	262.2	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:44:14	831233.5	806612	22.42019	113.88883	0	262.2	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:46:45	831234.6	806612	22.4202	113.88883	0.3	254.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:47:55	831230.1	806612	22.42016	113.88883	0.4	184	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:48:14	831227.9	806612	22.42014	113.88883	0	184	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:50:56	831229	806612	22.42015	113.88883	0.1	184	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:51:44	831229	806612	22.42015	113.88883	0.1	184	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:53:45	831227.9	806612	22.42014	113.88883	0.3	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:53:54	831227.9	806612	22.42014	113.88883	0.3	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:55:24	831227.9	806612	22.42014	113.88883	0	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 18:58:46	831229	806612	22.42015	113.88883	0	263.7	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	04-JUN-2021 18:59:25	831227.9	806612	22.42014	113.88883	0.1	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:02:45	831229	806612	22.42015	113.88883	0.1	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:03:05	831229	806612	22.42015	113.88883	0.1	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:06:54	831227.9	806612	22.42014	113.88883	0	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:07:25	831227.9	806612	22.42014	113.88883	0	263.7	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:08:44	831221.3	806614	22.42008	113.88885	0.4	160.5	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:09:35	831220.2	806617.1	22.42007	113.88888	0.4	60.4	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:10:13	831220.2	806621.2	22.42007	113.88892	0.4	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:11:45	831222.4	806624.3	22.42009	113.88895	0.2	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:12:45	831220.1	806626.4	22.42007	113.88897	0.1	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:13:24	831221.2	806626.4	22.42008	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:15:35	831222.4	806626.4	22.42009	113.88897	0.1	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:16:14	831222.4	806626.4	22.42009	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:17:04	831222.4	806628.4	22.42009	113.88899	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:19:14	831224.6	806628.4	22.42011	113.88899	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:20:54	831223.5	806626.4	22.42011	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:22:05	831222.4	806626.4	22.42009	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:23:45	831224.6	806626.4	22.42011	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:24:33	831224.6	806626.4	22.42011	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:26:53	831224.6	806626.4	22.42011	113.88897	0.1	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:27:45	831224.6	806626.4	22.42011	113.88897	0	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:29:54	831224.6	806626.4	22.42011	113.88897	0.1	92.9	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:31:44	831222.4	806626.4	22.42009	113.88897	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:35:54	831223.5	806626.4	22.42011	113.88897	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:36:35	831223.5	806626.4	22.42011	113.88897	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:37:13	831223.5	806624.3	22.42011	113.88895	0.1	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:39:03	831222.4	806626.4	22.42009	113.88897	0.1	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:40:34	831222.4	806626.4	22.42009	113.88897	0.1	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:41:44	831225.7	806624.3	22.42012	113.88895	0.2	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:44:45	831230.1	806622.3	22.42016	113.88893	0.1	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:44:53	831230.1	806622.3	22.42016	113.88893	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:48:05	831230.1	806624.3	22.42016	113.88895	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:49:14	831230.1	806624.3	22.42016	113.88895	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:51:44	831229	806624.3	22.42015	113.88895	0	346.1	ShipXY
GD 851	Crane Barge	04-JUN-2021 19:53:25	831229	80					











## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	05-JUN-2021 09:42:04	831240	806641.8	22.42025	113.88912	0	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:43:04	831236.7	806642.9	22.42022	113.88913	0	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:44:05	831238.9	806641.8	22.42024	113.88912	0	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:45:14	831237.8	806642.9	22.42023	113.88913	0.1	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:47:55	831238.9	806641.8	22.42024	113.88912	0.2	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:48:56	831238.9	806636.7	22.42024	113.88907	0.1	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:49:33	831238.9	806636.7	22.42024	113.88907	0	0	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:50:04	831238.9	806638.8	22.42024	113.88909	0.3	92	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:52:25	831235.6	806642.9	22.42021	113.88913	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:56:33	831227.9	806641.8	22.42014	113.88912	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 09:59:43	831224.5	806638.7	22.42011	113.88909	0.2	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:00:54	831232.3	806642.9	22.42018	113.88913	0.2	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:02:13	831230.1	806638.7	22.42016	113.88909	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:03:34	831232.3	806641.8	22.42018	113.88912	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:05:14	831232.3	806641.8	22.42018	113.88912	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:07:34	831243.4	806638.8	22.42028	113.88909	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:08:55	831245.6	806638.8	22.4203	113.88909	0	239.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:09:55	831244.5	806637.7	22.42029	113.88908	0.3	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:13:24	831244.5	806637.7	22.42029	113.88908	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:14:14	831245.6	806637.7	22.4203	113.88908	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:16:05	831246.7	806637.7	22.42031	113.88908	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:17:33	831244.5	806636.7	22.42029	113.88907	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:18:34	831244.5	806636.7	22.42029	113.88907	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:19:34	831244.5	806636.7	22.42029	113.88907	0.3	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:22:24	831243.4	806636.7	22.42028	113.88907	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:23:14	831244.5	806636.7	22.42029	113.88907	0.1	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:26:23	831245.6	806636.7	22.4203	113.88907	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:29:54	831245.6	806636.7	22.4203	113.88907	0.1	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:30:25	831244.5	806636.7	22.42029	113.88907	0.1	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:31:33	831245.6	806637.7	22.4203	113.88908	0.1	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:32:04	831244.5	806637.7	22.42029	113.88908	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:34:15	831246.7	806636.7	22.42031	113.88907	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:35:04	831246.7	806636.7	22.42031	113.88907	0.1	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:37:24	831246.7	806637.7	22.42031	113.88908	0.3	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:39:25	831243.4	806638.8	22.42028	113.88909	0.1	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:43:45	831237.8	806638.8	22.42023	113.88909	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:46:55	831236.7	806638.7	22.42022	113.88909	0	32.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:47:24	831236.7	806638.7	22.42022	113.88909	0.3	330.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:50:05	831237.8	806638.8	22.42023	113.88909	0.1	330.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:52:35	831237.8	806638.8	22.42023	113.88909	0.1	330.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:53:54	831238.9	806641.8	22.42024	113.88912	0	330.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:58:45	831237.8	806641.8	22.42023	113.88912	0.3	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 10:59:46	831237.8	806638.8	22.42023	113.88909	0.1	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:04:25	831237.8	806638.8	22.42023	113.88909	0	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:06:24	831234.5	806644.9	22.4202	113.88915	0.2	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:07:55	831237.8	806651.1	22.42023	113.88921	0	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:08:33	831236.7	806654.2	22.42022	113.88924	0.1	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:09:33	831235.6	806661.4	22.42021	113.88931	0.2	225.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:10:43	831236.7	806661.4	22.42022	113.88931	0.4	221.5	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:10:55	831235.6	806659.3	22.42021	113.88929	0.3	223.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:12:35	831237.8	806661.4	22.42023	113.88931	0	223.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:14:35	831234.5	806662.4	22.4202	113.88932	0.3	227.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:15:54	831227.8	806658.3	22.42014	113.88928	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:18:55	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:19:05	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:22:55	831234.5	806657.3	22.4202	113.88927	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:25:44	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:27:33	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:29:03	831232.3	806657.3	22.42018	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:30:23	831232.3	806657.3	22.42018	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:31:45	831232.3	806657.3	22.42018	113.88927	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:32:33	831231.2	806654.2	22.42017	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:33:44	831232.3	806657.3	22.42018	113.88927	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:35:04	831233.4	806657.3	22.42019	113.88927	0.1	221.8	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	05-JUN-2021 11:37:45	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:39:46	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:41:44	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:42:53	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:44:04	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:45:13	831234.5	806657.3	22.4202	113.88927	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:48:55	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:52:24	831235.6	806657.3	22.42021	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:52:54	831235.6	806657.3	22.42021	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:55:06	831235.6	806657.3	22.42021	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:56:14	831234.5	806658.3	22.4202	113.88928	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 11:59:55	831234.5	806658.3	22.4202	113.88928	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:03:25	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:06:36	831234.5	806658.3	22.4202	113.88928	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:07:14	831234.5	806658.3	22.4202	113.88928	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:10:55	831233.4	806658.3	22.42019	113.88928	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:11:24	831233.4	806658.3	22.42019	113.88928	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:14:05	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:16:04	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:17:44	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:19:24	831234.5	806654.2	22.4202	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:20:25	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:21:03	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:24:55	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:25:05	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:28:24	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:29:15	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:30:14	831232.3	806654.2	22.42018	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:31:34	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:35:54	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:38:14	831233.4	806658.3	22.42019	113.88928	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:43:34	831234.5	806657.3	22.4202	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:44:15	831233.4	806657.3	22.42019	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 12:48:24	83						

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	05-JUN-2021 13:54:54	831240	806654.2	22.42025	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 13:57:04	831238.9	806657.3	22.42024	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 13:59:14	831238.9	806654.2	22.42024	113.88924	0.2	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:00:03	831240	806654.2	22.42025	113.88924	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:01:44	831237.8	806654.2	22.42023	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:03:44	831236.7	806657.3	22.42022	113.88927	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:06:04	831241.1	806654.2	22.42026	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:09:54	831240	806654.2	22.42025	113.88924	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:12:12	831241.1	806657.3	22.42026	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:14:24	831242.2	806654.2	22.42027	113.88924	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:16:04	831242.2	806657.3	22.42027	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:18:05	831240	806657.3	22.42025	113.88927	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:21:43	831240	806653.2	22.42025	113.88923	0.2	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:22:44	831240	806654.2	22.42025	113.88924	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:24:13	831240	806657.3	22.42025	113.88927	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:26:24	831242.2	806653.2	22.42027	113.88923	0.2	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:27:35	831243.3	806651.1	22.42028	113.88921	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:29:34	831243.4	806647	22.42028	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:31:15	831244.5	806650.1	22.42029	113.8892	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:32:15	831244.5	806647	22.42029	113.88917	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:35:24	831244.5	806647	22.42029	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:36:18	831244.5	806647	22.42029	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:37:23	831244.5	806650.1	22.42029	113.8892	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:38:34	831243.4	806646	22.42028	113.88916	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:40:54	831242.3	806646	22.42027	113.88916	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:42:44	831244.5	806647	22.42029	113.88917	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:45:25	831242.3	806647	22.42027	113.88917	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:46:35	831243.4	806647	22.42028	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:48:24	831244.5	806647	22.42029	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:49:55	831244.5	806650.1	22.42029	113.8892	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:50:15	831245.6	806647	22.4203	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:52:24	831245.6	806650.1	22.4203	113.8892	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:53:25	831245.6	806647	22.4203	113.88917	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:54:14	831244.5	806647	22.42029	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:56:44	831247.8	806646	22.42032	113.88916	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 14:59:14	831247.8	806647	22.42032	113.88917	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:00:33	831248.9	806646	22.42033	113.88916	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:03:25	831247.8	806646	22.42032	113.88916	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:04:05	831248.9	806646	22.42033	113.88916	0	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:05:03	831247.8	806644.9	22.42032	113.88915	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:07:54	831246.7	806646	22.42031	113.88916	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:08:33	831246.7	806646	22.42031	113.88916	0.1	221.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:11:15	831248.9	806646	22.42033	113.88916	0	323.1	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:12:15	831250	806646	22.42034	113.88916	0	323.1	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:13:43	831248.9	806644.9	22.42033	113.88915	0.4	288.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:15:05	831250	806645	22.42034	113.88915	0.2	288.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:16:34	831248.9	806644.9	22.42033	113.88915	0	288.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:17:14	831251.1	806645	22.42035	113.88915	0	288.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:18:46	831251.1	806645	22.42035	113.88915	0	288.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:21:54	831251.1	806645	22.42035	113.88915	0.1	288.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:22:54	831250	806646	22.42034	113.88916	0.3	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:23:09	831248.9	806647	22.42033	113.88917	0.2	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:26:34	831252.2	806646	22.42036	113.88916	0	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:27:04	831251.1	806646	22.42035	113.88916	0.1	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:29:44	831251.1	806645	22.42035	113.88915	0	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:31:11	831248.9	806644.9	22.42033	113.88915	0.1	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:32:45	831251.1	806646	22.42035	113.88916	0	66.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:33:45	831246.7	806650.1	22.42031	113.8892	0.3	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:35:22	831245.6	806650.1	22.4203	113.8892	0.2	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:36:54	831244.5	806651.1	22.42029	113.88921	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:40:54	831243.3	806651.1	22.42028	113.88921	0.1	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:44:54	831243.3	806651.1	22.42028	113.88921	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:46:13	831244.5	806651.1	22.42029	113.88921	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:48:35	831244.5	806650.1	22.42029	113.8892	0	163.3	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	05-JUN-2021 15:51:55	831244.5	806651.1	22.42029	113.88921	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:52:34	831245.6	806651.1	22.4203	113.88921	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:55:55	831243.4	806650.1	22.42028	113.8892	0.2	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:57:11	831243.4	806650.1	22.42028	113.8892	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 15:58:23	831242.2	806650.1	22.42027	113.8892	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:00:07	831243.4	806650.1	22.42028	113.8892	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:01:55	831244.5	806650.1	22.42029	113.8892	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:03:44	831243.4	806650.1	22.42028	113.8892	0	163.3	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:04:45	831244.5	806650.1	22.42029	113.8892	0.3	259.9	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:05:34	831244.5	806650.1	22.42029	113.8892	0.3	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:06:14	831244.5	806650.1	22.42029	113.8892	0	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:08:05	831245.6	806650.1	22.4203	113.8892	0	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:10:54	831244.4	806657.3	22.42029	113.88927	0.1	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:11:23	831245.6	806658.3	22.4203	113.88928	0.2	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:13:13	831242.2	806669.6	22.42027	113.88939	0	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:14:44	831240	806669.6	22.42025	113.88939	0	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:16:54	831240	806671.7	22.42025	113.88941	0.1	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:17:54	831238.9	806671.7	22.42024	113.88941	0	252.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:18:43	831241.1	806669.6	22.42026	113.88939	0.3	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:18:53	831241.1	806669.6	22.42026	113.88939	0.3	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:21:54	831244.4	806669.7	22.42029	113.88939	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:22:43	831245.5	806669.7	22.4203	113.88939	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:25:54	831243.3	806671.7	22.42028	113.88941	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:29:44	831244.4	806671.7	22.42029	113.88941	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:30:13	831244.4	806669.7	22.42029	113.88939	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:31:02	831243.3	806669.6	22.42028	113.88939	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:33:13	831243.3	806671.7	22.42028	113.88941	0	33.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:34:33	831247.7	806673.8	22.42032	113.88943	0.3	22.7	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:35:04	831246.6	806673.8	22.42031	113.88943	0.3	178.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:37:54	831249.9	806674.8	22.42034	113.88944	0	178.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:38:54	831246.6	806674.8	22.42031	113.88944	0.1	178.8	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:42:43	831241.1	806674.8	22.42026	113.88944	0.4	177.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:43:24	831238.9	806673.8	22.42024	113.88943	0.1	177.6	ShipXY
GD 851	Crane Barge	05-JUN-2021 16:44:12	831236.7	806671.7	22.42022				



## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	05-JUN-2021 21:43:42	831238.9	806674.8	22.42024	113.88944	0.1	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:46:34	831240	806674.8	22.42025	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:50:55	831238.9	806675.8	22.42024	113.88945	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:53:24	831240	806675.8	22.42025	113.88945	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:54:55	831240	806674.8	22.42025	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:56:45	831238.9	806675.8	22.42024	113.88945	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:58:55	831243.3	806674.8	22.42028	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 21:59:55	831244.4	806675.8	22.42029	113.88945	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:03:44	831245.5	806674.8	22.4203	113.88944	0.1	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:06:15	831244.4	806674.8	22.42029	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:08:15	831244.4	806674.8	22.42029	113.88944	0.2	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:10:55	831244.4	806675.8	22.42029	113.88945	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:14:34	831243.3	806674.8	22.42028	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:17:55	831243.3	806674.8	22.42028	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:20:22	831243.3	806675.8	22.42028	113.88945	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:21:54	831248.8	806674.8	22.42033	113.88944	0.1	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:22:24	831251.1	806674.8	22.42035	113.88944	0	248.2	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:23:22	831249.9	806674.8	22.42034	113.88944	0.3	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:24:04	831249.9	806674.8	22.42034	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:25:24	831249.9	806674.8	22.42034	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:26:41	831248.8	806674.8	22.42033	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:29:24	831248.8	806674.8	22.42033	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:30:25	831248.8	806674.8	22.42033	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:33:24	831248.8	806674.8	22.42033	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:34:42	831248.8	806673.8	22.42033	113.88944	0.3	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:36:54	831247.7	806673.8	22.42032	113.88943	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:38:35	831248.8	806673.8	22.42033	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:40:25	831247.7	806673.8	22.42032	113.88943	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:41:43	831252.2	806673.8	22.42036	113.88943	0.2	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:43:14	831253.3	806673.8	22.42037	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:45:14	831253.3	806673.8	22.42037	113.88943	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:47:24	831253.3	806673.8	22.42037	113.88943	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:48:33	831253.3	806674.8	22.42037	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:49:44	831253.3	806674.8	22.42037	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:51:44	831253.3	806674.8	22.42037	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:52:54	831254.4	806674.8	22.42038	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:54:55	831253.3	806674.8	22.42037	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 22:59:54	831252.2	806673.8	22.42036	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:00:44	831253.3	806673.8	22.42037	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:02:33	831251.1	806673.8	22.42035	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:04:41	831247.7	806674.8	22.42032	113.88944	0.2	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:05:14	831248.8	806677.9	22.42033	113.88947	0.3	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:07:34	831249.9	806675.8	22.42034	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:09:55	831246.6	806675.8	22.42031	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:11:54	831246.6	806677.9	22.42031	113.88947	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:13:44	831247.7	806675.8	22.42032	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:17:55	831248.8	806675.8	22.42033	113.88945	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:18:16	831247.7	806675.8	22.42032	113.88945	0.2	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:21:55	831247.7	806675.8	22.42032	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:22:35	831246.6	806675.8	22.42031	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:25:15	831245.5	806677.9	22.4203	113.88947	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:27:01	831243.3	806679.9	22.42028	113.88949	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:28:34	831234.4	806682	22.4202	113.88951	0.2	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:31:45	831230	806684	22.42016	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:34:33	831228.9	806684	22.42015	113.88953	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:35:45	831228.9	806684	22.42015	113.88953	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:36:06	831228.9	806687.1	22.42015	113.88956	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:38:03	831227.8	806687.1	22.42014	113.88956	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:39:54	831228.9	806684	22.42015	113.88953	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:40:58	831228.9	806690.2	22.42015	113.88959	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:41:04	831230	806690.2	22.42016	113.88959	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:43:14	831231.1	806688.2	22.42017	113.88957	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:44:57	831237.7	806684.1	22.42023	113.88953	0.1	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:46:44	831241.1	806682	22.42026	113.88951	0	261.4	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	05-JUN-2021 23:49:54	831240	806679.9	22.42025	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:50:45	831241.1	806679.9	22.42026	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:52:34	831238.9	806682	22.42024	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:54:44	831240	806677.9	22.42025	113.88947	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:55:01	831240	806677.9	22.42025	113.88947	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:57:54	831238.9	806675.8	22.42024	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	05-JUN-2021 23:59:48	831241.1	806682	22.42026	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:01:14	831238.9	806679.9	22.42024	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:03:33	831237.8	806679.9	22.42023	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:04:34	831242.2	806679.9	22.42027	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:07:43	831238.9	806679.9	22.42024	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:10:45	831238.9	806679.9	22.42024	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:13:55	831240	806679.9	22.42025	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:16:15	831240	806679.9	22.42025	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:17:15	831240	806682	22.42025	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:20:35	831237.8	806679.9	22.42023	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:24:06	831241.1	806682	22.42026	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:27:45	831240	806679.9	22.42025	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:28:54	831238.9	806679.9	22.42024	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:30:54	831241.1	806679.9	22.42026	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:34:15	831241.1	806679.9	22.42026	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:35:34	831241.1	806682	22.42026	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:37:34	831241.1	806682	22.42026	113.88951	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:40:54	831238.9	806677.9	22.42024	113.88947	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:44:44	831240	806682	22.42025	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:48:55	831242.2	806679.9	22.42027	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:51:14	831238.9	806679.9	22.42024	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:53:21	831241.1	806682	22.42026	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:54:24	831240	806682	22.42025	113.88951	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 00:57:44	831241.1	806679.9	22.42026	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 01:00:54	831240	806679.9	22.42025	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 01:02:05	831241.1	806679.9	22.42026	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 01:04:06	831241.1	806677.9	22.42026	113.88947	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 01:05:22							



## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	06-JUN-2021 02:01:04	831247.7	806673.8	22.42032	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:02:14	831248.8	806674.8	22.42033	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:04:15	831246.6	806674.8	22.42031	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:06:13	831246.6	806674.8	22.42031	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:07:33	831248.8	806673.8	22.42033	113.88943	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:09:44	831247.7	806674.8	22.42032	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:13:35	831246.6	806674.8	22.42031	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:14:14	831247.7	806674.8	22.42032	113.88944	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:16:54	831247.7	806674.8	22.42032	113.88944	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:18:21	831247.7	806675.8	22.42032	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:20:05	831247.7	806675.8	22.42032	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:22:13	831246.6	806675.8	22.42031	113.88945	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:23:34	831246.6	806675.8	22.42031	113.88945	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:26:36	831241.1	806679.9	22.42026	113.88949	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:27:24	831242.2	806682	22.42027	113.88951	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:28:03	831243.3	806683	22.42028	113.88952	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:30:34	831242.2	806684.1	22.42027	113.88953	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:31:23	831242.2	806687.1	22.42027	113.88956	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:34:34	831242.2	806687.1	22.42027	113.88956	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:35:14	831241.1	806688.2	22.42026	113.88957	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:38:34	831244.4	806695.4	22.42029	113.88964	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:39:38	831242.2	806688.2	22.42027	113.88957	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:42:35	831243.3	806690.2	22.42028	113.88959	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:43:36	831244.4	806691.3	22.42029	113.8896	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:45:43	831243.3	806692.3	22.42028	113.88961	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:46:44	831244.4	806690.2	22.42029	113.88959	0.1	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:47:54	831243.3	806691.3	22.42028	113.8896	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:49:43	831243.3	806690.2	22.42028	113.88959	0.2	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:50:05	831243.3	806690.2	22.42028	113.88959	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:51:54	831244.4	806691.3	22.42029	113.8896	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:53:24	831244.4	806690.2	22.42029	113.88959	0	261.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:54:54	831244.4	806691.3	22.42029	113.8896	0.3	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:56:55	831244.4	806691.3	22.42029	113.8896	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 02:58:54	831242.2	806691.3	22.42027	113.8896	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:00:45	831243.3	806691.3	22.42028	113.8896	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:03:43	831244.4	806690.2	22.42029	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:04:55	831244.4	806690.2	22.42029	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:07:13	831242.2	806691.3	22.42027	113.8896	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:09:37	831244.4	806690.2	22.42029	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:10:14	831245.5	806691.3	22.4203	113.8896	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:11:44	831246.6	806690.2	22.42031	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:13:55	831246.6	806690.2	22.42031	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:15:24	831247.7	806690.2	22.42032	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:16:44	831248.8	806688.2	22.42033	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:18:15	831248.8	806690.3	22.42033	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:19:15	831248.8	806688.2	22.42033	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:20:54	831248.8	806690.3	22.42033	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:22:16	831248.8	806690.3	22.42033	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:25:12	831249.9	806690.3	22.42034	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:26:55	831249.9	806690.3	22.42034	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:30:44	831247.7	806690.2	22.42032	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:31:44	831246.6	806691.3	22.42031	113.8896	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:34:24	831247.7	806690.2	22.42032	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:35:15	831247.7	806690.2	22.42032	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:37:55	831247.7	806690.2	22.42032	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:39:15	831247.7	806690.2	22.42032	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:41:55	831248.8	806690.3	22.42033	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:42:24	831251	806690.3	22.42035	113.88959	0.1	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:45:25	831252.1	806688.2	22.42036	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:48:54	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:49:41	831252.1	806688.2	22.42036	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:51:33	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:53:35	831254.4	806688.2	22.42038	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 03:57:54	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	06-JUN-2021 03:58:34	831252.1	806687.2	22.42036	113.88956	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:01:25	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:02:25	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:07:34	831252.1	806688.2	22.42036	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:11:44	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:14:12	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:16:36	831252.1	806688.2	22.42036	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:17:14	831251	806690.3	22.42035	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:20:35	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:24:03	831255.5	806688.2	22.42039	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:26:55	831254.4	806688.2	22.42038	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:28:34	831254.3	806690.3	22.42038	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:32:24	831253.2	806690.3	22.42037	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:36:54	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:38:31	831252.1	806690.3	22.42036	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:41:24	831252.1	806690.3	22.42036	113.88959	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:42:34	831249.9	806688.2	22.42034	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:45:34	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:49:45	831254.4	806688.2	22.42038	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:50:32	831255.5	806687.2	22.42039	113.88956	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:51:55	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:54:04	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:57:54	831253.2	806688.2	22.42037	113.88957	0	257.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 04:58:54	831253.2	806688.2	22.42037	113.88957	0.2	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:00:23	831253.2	806688.2	22.42037	113.88957	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:02:35	831253.2	806690.3	22.42037	113.88959	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:03:23	831254.3	806690.3	22.42038	113.88959	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:06:54	831254.4	806688.2	22.42038	113.88957	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:07:03	831254.4	806688.2	22.42038	113.88957	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:08:14	831255.5	806690.3	22.42039	113.88959	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:10:54	831251	806688.2	22.42035	113.88957	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:14:21	831253.2	806688.2	22.42037	113.88957	0	242.8	ShipXY
GD 851	Crane Barge	06-JUN-2021 05:15:14	831253.2	806687.2	22.42037	113.88956	0	242.8	ShipXY
GD									





## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	06-JUN-2021 12:33:42	831251	806704.7	22.42035	113.88973	0.4	114.5	ShipXY
GD 851	Crane Barge	06-JUN-2021 12:34:20	831253.2	806703.6	22.42037	113.88972	0.3	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 12:35:43	831252.1	806702.6	22.42036	113.88971	0.2	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 12:46:21	831252.1	806703.6	22.42036	113.88972	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 12:46:44	831252.1	806703.6	22.42036	113.88972	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 12:58:22	831251	806703.6	22.42035	113.88972	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:03:24	831253.2	806703.6	22.42037	113.88972	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:10:40	831253.2	806704.7	22.42037	113.88973	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:12:31	831253.2	806704.7	22.42037	113.88973	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:23:02	831253.2	806703.6	22.42037	113.88972	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:29:14	831253.2	806702.6	22.42037	113.88971	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:36:51	831253.2	806703.6	22.42037	113.88972	0	307.6	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:41:31	831247.7	806710.8	22.42032	113.88979	0.3	312.5	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:42:22	831253.2	806703.6	22.42037	113.88972	0.3	313.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:46:26	831256.5	806702.6	22.4204	113.88971	0.3	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:47:43	831249.9	806707.8	22.42034	113.88976	0.1	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 13:54:57	831256.5	806703.6	22.4204	113.88972	0	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:04:32	831258.8	806698.5	22.42042	113.88967	0	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:14:23	831258.8	806699.5	22.42042	113.88968	0	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:14:44	831258.8	806699.5	22.42042	113.88968	0	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:16:57	831257.7	806699.5	22.42041	113.88968	0	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:19:03	831257.7	806699.5	22.42041	113.88968	0	134.1	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:23:24	831256.5	806698.5	22.4204	113.88967	0.1	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:29:11	831257.7	806699.5	22.42041	113.88968	0.1	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:34:44	831255.4	806698.5	22.42039	113.88967	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:39:24	831262.1	806695.4	22.42045	113.88964	0.1	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:41:42	831261	806695.4	22.42044	113.88964	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:44:24	831263.2	806695.4	22.42046	113.88964	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 14:54:23	831264.3	806696.5	22.42047	113.88965	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:02:45	831258.8	806696.4	22.42042	113.88965	0.1	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:06:32	831256.5	806698.5	22.4204	113.88967	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:07:23	831256.5	806699.5	22.4204	113.88968	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:17:13	831257.7	806698.5	22.42041	113.88967	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:19:43	831256.5	806698.5	22.4204	113.88967	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:29:54	831257.7	806698.5	22.42041	113.88967	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:33:24	831256.5	806711.9	22.4204	113.8898	0.1	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:37:24	831254.3	806715	22.42038	113.88983	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:41:24	831253.2	806712.9	22.42037	113.88981	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:46:04	831253.2	806715	22.42037	113.88983	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 15:58:23	831253.2	806715	22.42037	113.88983	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:01:24	831258.7	806715	22.42042	113.88983	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:04:44	831258.7	806712.9	22.42042	113.88981	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:07:12	831259.8	806715	22.42043	113.88983	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:10:44	831258.7	806716	22.42042	113.88984	0	0	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:17:43	831258.7	806712.9	22.42042	113.88981	0.2	357.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:19:31	831258.7	806712.9	22.42042	113.88981	0	357.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:21:24	831256.5	806715	22.4204	113.88983	0	357.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:25:05	831257.6	806715	22.42041	113.88983	0	357.4	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:31:30	831256.5	806707.8	22.4204	113.88976	0.4	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:32:05	831256.5	806706.7	22.4204	113.88975	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:43:31	831258.7	806716	22.42042	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:44:34	831258.7	806716	22.42042	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:53:24	831256.5	806719.1	22.4204	113.88987	0.1	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 16:55:32	831257.6	806719.1	22.42041	113.88987	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:07:40	831263.2	806719.1	22.42046	113.88987	0.1	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:10:03	831262.1	806716	22.42045	113.88984	0.1	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:20:05	831264.3	806716	22.42047	113.88984	0.1	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:32:30	831265.4	806716	22.42048	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:34:02	831267.6	806716	22.4205	113.88984	0.1	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:46:01	831266.5	806716	22.42049	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:49:51	831267.6	806715	22.4205	113.88983	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 17:55:42	831266.5	806716	22.42049	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:02:00	831267.6	806716	22.4205	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:04:03	831267.6	806715	22.4205	113.88983	0	248.2	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	06-JUN-2021 18:08:51	831268.7	806715	22.42051	113.88983	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:21:11	831265.4	806712.9	22.42048	113.88981	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:33:12	831267.6	806715	22.4205	113.88983	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:33:50	831266.5	806716	22.42049	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:39:01	831265.4	806715	22.42048	113.88983	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:51:22	831266.5	806716	22.42049	113.88984	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 18:55:33	831265.4	806712.9	22.42048	113.88981	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:03:30	831266.5	806712.9	22.42049	113.88981	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:04:33	831265.4	806712.9	22.42048	113.88981	0	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:15:32	831266.5	806715	22.42049	113.88983	0.1	248.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:18:13	831260.9	806716	22.42044	113.88984	0.4	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:25:00	831259.8	806716	22.42043	113.88984	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:36:50	831255.4	806723.2	22.42039	113.88991	0.3	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:49:01	831258.7	806733.5	22.42042	113.89001	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 19:57:41	831257.6	806733.5	22.42041	113.89001	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:09:51	831262	806731.5	22.42045	113.88999	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:13:51	831262	806733.5	22.42045	113.89001	0.3	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:18:59	831262	806733.5	22.42045	113.89001	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:26:04	831264.2	806731.5	22.42047	113.89001	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:39:43	831264.2	806733.5	22.42047	113.89001	0	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:47:31	831263.1	806731.5	22.42046	113.88999	0.4	190.2	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:53:51	831260.9	806728.4	22.42044	113.88996	0.3	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 20:53:52	831259.8	806729.4	22.42043	113.88997	0.1	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:06:00	831267.6	806727.4	22.4205	113.88995	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:06:35	831266.5	806725.3	22.42049	113.88993	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:14:41	831264.2	806725.3	22.42047	113.88993	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:21:49	831268.7	806723.2	22.42051	113.88991	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:25:40	831267.6	806725.3	22.4205	113.88993	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:32:42	831266.5	806725.3	22.42049	113.88993	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:34:43	831266.5	806725.3	22.42049	113.88993	0.1	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:44:50	831263.1	806727.3	22.42046	113.88995	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 21:52:40	831260.9	806727.3	22.42044	113.88995	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 22:04:51	831262	806727.3	22.42045	113.88995	0	305.7	ShipXY
GD 851	Crane Barge	06-JUN-2021 22:07:02	831258.7	806735.6	22.42042	113.89003	0.3	305.7	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	07-JUN-2021 01:10:02	831275.3	806743.8	22.42057	113.89011	0	11	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:18:24	831267.5	806741.8	22.4205	113.89009	0	11	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:21:25	831266.4	806741.8	22.42049	113.89009	0.2	11	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:22:44	831266.4	806741.8	22.42049	113.89009	0	11	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:29:24	831269.7	806743.8	22.42052	113.89011	0	11	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:30:36	831268.6	806743.8	22.42051	113.89011	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:36:24	831268.6	806740.7	22.42051	113.89008	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:41:13	831268.6	806741.8	22.42051	113.89009	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:45:03	831268.6	806741.8	22.42051	113.89009	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:48:25	831266.4	806756.2	22.42049	113.89023	0.1	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 01:50:44	831263.1	806756.2	22.42046	113.89023	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:00:53	831263.1	806756.2	22.42046	113.89023	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:08:43	831264.2	806756.2	22.42047	113.89023	0	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:12:54	831265.3	806756.2	22.42048	113.89023	0.2	0	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:17:48	831265.3	806758.2	22.42048	113.89025	0.3	338.8	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:23:44	831268.6	806758.2	22.42051	113.89025	0.2	30.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:25:02	831266.4	806758.2	22.42049	113.89025	0	30.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:35:54	831268.6	806758.2	22.42051	113.89025	0	30.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:48:04	831273	806757.2	22.42055	113.89024	0.2	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 02:55:03	831273	806756.2	22.42055	113.89023	0	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:00:24	831273	806757.2	22.42055	113.89024	0	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:11:55	831273	806757.2	22.42055	113.89024	0.1	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:15:23	831273	806757.2	22.42055	113.89024	0.1	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:21:23	831274.2	806757.2	22.42056	113.89024	0	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:26:35	831271.9	806756.2	22.42054	113.89023	0	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:29:13	831273	806757.2	22.42055	113.89024	0	25.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:36:15	831273	806757.2	22.42055	113.89024	0.3	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:43:23	831274.2	806757.2	22.42056	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 03:48:24	831274.2	806757.2	22.42056	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:03:14	831274.2	806757.2	22.42056	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:11:03	831271.9	806758.2	22.42054	113.89025	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:17:23	831273	806757.2	22.42055	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:18:24	831273	806757.2	22.42055	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:28:04	831275.3	806757.2	22.42057	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:40:15	831275.3	806757.2	22.42057	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:43:43	831275.3	806757.2	22.42057	113.89024	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:44:43	831275.3	806756.2	22.42057	113.89023	0	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:50:34	831276.4	806758.3	22.42058	113.89025	0.3	206.2	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:51:44	831280.8	806758.3	22.42062	113.89025	0.4	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:53:26	831278.6	806756.2	22.4206	113.89023	0.3	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 04:58:03	831279.7	806749	22.42061	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:01:54	831277.5	806750	22.42059	113.89017	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:05:53	831279.7	806749	22.42061	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:13:44	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:17:44	831278.6	806750	22.4206	113.89017	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:25:44	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:31:03	831278.6	806750	22.4206	113.89017	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:37:54	831279.7	806750	22.42061	113.89017	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:44:13	831279.7	806749	22.42061	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 05:52:24	831277.5	806745.9	22.42059	113.89013	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:05:46	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:06:13	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:13:33	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:18:37	831278.6	806749	22.4206	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:30:24	831278.6	806749	22.4206	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:36:44	831278.6	806749	22.4206	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:41:46	831277.5	806745.9	22.42059	113.89013	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:44:23	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:51:51	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 06:54:13	831277.5	806749	22.42059	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:06:14	831278.6	806749	22.4206	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:12:03	831280.8	806750	22.42062	113.89017	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:18:25	831278.6	806749	22.4206	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:30:24	831280.8	806749	22.42062	113.89016	0	34.3	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	07-JUN-2021 07:31:42	831283	806749	22.42064	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:42:43	831279.7	806749	22.42061	113.89016	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:54:44	831280.8	806745.9	22.42062	113.89013	0	34.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:57:46	831278.6	806750	22.4206	113.89017	0.3	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 07:59:44	831277.5	806750	22.42059	113.89017	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:03:04	831276.4	806752.1	22.42058	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:09:48	831276.4	806752.1	22.42058	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:18:24	831276.4	806749	22.42058	113.89016	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:22:07	831278.6	806749	22.4206	113.89016	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:34:13	831277.5	806749	22.42059	113.89016	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:37:43	831277.5	806752.1	22.42059	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:41:14	831279.7	806749	22.42061	113.89016	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:45:18	831275.3	806752.1	22.42057	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 08:53:34	831276.4	806752.1	22.42058	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:05:53	831277.5	806752.1	22.42059	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:14:25	831277.5	806752.1	22.42059	113.89019	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:26:26	831273	806756.2	22.42055	113.89023	0	118.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:27:24	831276.4	806753.1	22.42058	113.8902	0.3	305.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:39:34	831268.6	806753.1	22.42051	113.8902	0.1	305.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:40:16	831273.1	806752.1	22.42055	113.89019	0.3	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:49:26	831277.5	806750	22.42059	113.89017	0.1	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 09:53:23	831272	806745.9	22.42054	113.89013	0.2	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:02:35	831270.9	806745.9	22.42053	113.89013	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:07:02	831272	806744.9	22.42054	113.89012	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:14:46	831272	806744.9	22.42054	113.89012	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:20:43	831273.1	806749	22.42055	113.89016	0.1	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:26:54	831271.9	806756.2	22.42054	113.89023	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:29:25	831273.1	806753.1	22.42055	113.8902	0.3	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:31:15	831273.1	806753.1	22.42055	113.8902	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:37:25	831273.1	806753.1	22.42055	113.8902	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:41:24	831273.1	806752.1	22.42055	113.89019	0.1	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:48:43	831273.1	806753.1	22.42055	113.8902	0.1	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 10:49:03	831273	806756.2	22.42055	113.89023	0.1	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 11:00:53	831269.7	806756.2	22.42052	113.89023	0	314.9	ShipXY
GD 851	Crane Barge	07-JUN-2021 11							

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	07-JUN-2021 13:02:43	831214.2	806835.4	22.42002	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:07:43	831213.1	806836.4	22.42001	113.89101	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:08:03	831214.2	806835.4	22.42002	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:12:04	831215.3	806834.3	22.42003	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:17:22	831215.3	806834.3	22.42003	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:18:03	831215.3	806834.3	22.42003	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:24:04	831213.1	806834.3	22.42001	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:29:36	831215.3	806834.3	22.42003	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:36:24	831216.4	806835.4	22.42004	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:38:40	831215.3	806835.4	22.42003	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:42:24	831215.3	806834.3	22.42003	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:53:03	831214.2	806836.4	22.42002	113.89101	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:53:53	831214.2	806836.4	22.42002	113.89101	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 13:54:11	831214.2	806835.4	22.42002	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:04:04	831214.2	806834.3	22.42002	113.89099	0.1	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:06:12	831214.2	806835.4	22.42002	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:08:23	831216.4	806832.3	22.42004	113.89097	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:18:14	831216.4	806832.3	22.42004	113.89097	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:23:03	831216.4	806835.4	22.42004	113.891	0.1	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:30:44	831217.5	806834.3	22.42005	113.89099	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:41:03	831217.5	806835.4	22.42005	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:42:32	831216.4	806835.4	22.42004	113.891	0	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:50:55	831216.4	806835.4	22.42004	113.891	0.3	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:54:24	831216.4	806832.3	22.42004	113.89097	0.2	142.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:59:36	831219.7	806832.3	22.42007	113.89097	0.5	313.8	ShipXY
GD 851	Crane Barge	07-JUN-2021 14:59:53	831224.2	806827.1	22.42011	113.89092	0.7	309.4	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:02:34	831236.4	806813.8	22.42022	113.89079	1	316.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:03:53	831265.3	806773.7	22.42048	113.8904	1.1	307.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:04:24	831273	806765.5	22.42055	113.89032	0.3	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:08:23	831276.4	806766.5	22.42058	113.89033	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:12:25	831276.3	806768.5	22.42058	113.89035	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:15:43	831275.2	806768.5	22.42057	113.89035	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:16:32	831275.2	806768.5	22.42057	113.89035	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:19:43	831275.2	806766.5	22.42057	113.89033	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:22:45	831277.5	806766.5	22.42059	113.89033	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:27:03	831275.2	806770.6	22.42057	113.89037	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:28:43	831274.1	806770.6	22.42056	113.89037	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:31:03	831273	806770.6	22.42055	113.89037	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:40:44	831274.1	806772.7	22.42056	113.89039	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:40:56	831274.1	806772.7	22.42056	113.89039	0	26.3	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:43:47	831271.9	806774.7	22.42054	113.89041	0.3	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:53:23	831265.2	806787.1	22.42048	113.89053	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:57:35	831266.3	806789.1	22.42049	113.89055	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 15:58:43	831268.6	806789.1	22.42051	113.89055	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 16:04:23	831265.2	806789.1	22.42048	113.89055	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 16:10:14	831265.2	806789.1	22.42048	113.89055	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 16:15:01	831273	806780.9	22.42055	113.89047	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 16:22:23	831269.7	806772.7	22.42052	113.89039	0.1	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 16:35:03	831269.7	806773.7	22.42052	113.8904	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 16:48:44	831268.6	806773.7	22.42051	113.8904	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:00:52	831270.8	806772.7	22.42053	113.89039	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:05:22	831270.8	806772.7	22.42053	113.89039	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:13:04	831270.8	806770.6	22.42053	113.89037	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:16:13	831271.9	806770.6	22.42054	113.89037	0.1	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:28:33	831274.1	806766.5	22.42056	113.89033	0.2	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:28:34	831274.1	806766.5	22.42056	113.89033	0.2	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:41:33	831273	806768.5	22.42055	113.89035	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:50:52	831279.7	806764.4	22.42061	113.89031	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 17:54:52	831279.7	806764.4	22.42061	113.89031	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 18:07:32	831277.5	806764.4	22.42059	113.89031	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 18:19:33	831278.6	806765.5	22.4206	113.89032	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 18:33:02	831278.6	806765.5	22.4206	113.89032	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 18:46:06	831278.6	806765.5	22.4206	113.89032	0.1	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 18:49:22	831276.4	806766.5	22.42058	113.89033	0	147.7	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	07-JUN-2021 18:58:13	831276.4	806766.5	22.42058	113.89033	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:10:33	831279.7	806766.5	22.42061	113.89033	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:22:42	831280.8	806764.4	22.42062	113.89031	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:26:14	831283	806764.4	22.42064	113.89031	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:34:56	831283	806764.4	22.42064	113.89031	0.1	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:47:03	831279.7	806764.4	22.42061	113.89031	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:50:00	831275.2	806766.5	22.42057	113.89033	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 19:59:13	831276.4	806766.5	22.42058	113.89033	0.1	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:12:23	831276.4	806766.5	22.42058	113.89033	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:13:22	831275.2	806768.5	22.42057	113.89035	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:25:02	831275.2	806768.5	22.42057	113.89035	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:32:03	831275.2	806766.5	22.42057	113.89033	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:37:32	831274.1	806766.5	22.42056	113.89033	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:50:03	831273	806765.5	22.42055	113.89032	0	147.7	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:51:02	831274.1	806770.6	22.42056	113.89037	0.3	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 20:52:54	831277.4	806778.8	22.42059	113.89045	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:03:03	831287.4	806776.8	22.42068	113.89043	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:15:33	831287.4	806778.9	22.42068	113.89045	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:19:12	831285.2	806780.9	22.42066	113.89047	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:27:42	831286.3	806778.9	22.42067	113.89045	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:29:13	831285.2	806778.9	22.42066	113.89045	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:39:52	831283	806778.9	22.42064	113.89045	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:45:21	831281.9	806778.9	22.42063	113.89045	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 21:52:02	831283	806780.9	22.42064	113.89047	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 22:05:43	831277.4	806781.9	22.42059	113.89048	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 22:18:02	831277.4	806780.9	22.42059	113.89047	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 22:30:04	831273	806783	22.42055	113.89049	0.2	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 22:33:33	831273	806781.9	22.42055	113.89048	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 22:42:23	831273	806783	22.42055	113.89049	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 22:54:52	831270.8	806783	22.42053	113.89049	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 23:07:03	831275.2	806781.9	22.42057	113.89048	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 23:10:20	831271.9	806781.9	22.42054	113.89048	0	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 23:19:43	831271.9	806780.9	22.42054	113.89047	0.1	91.1	ShipXY
GD 851	Crane Barge	07-JUN-2021 23:2							

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	08-JUN-2021 03:35:34	831280.7	806815.9	22.42062	113.89081	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 03:44:22	831282.9	806813.9	22.42064	113.89079	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 03:56:32	831286.2	806813.9	22.42067	113.89079	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:08:41	831286.2	806810.8	22.42067	113.89076	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:21:02	831289.6	806809.8	22.4207	113.89075	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:33:52	831287.3	806809.8	22.42068	113.89075	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:39:56	831289.6	806810.8	22.4207	113.89076	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:46:01	831287.3	806810.8	22.42068	113.89076	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:58:23	831287.3	806810.8	22.42068	113.89076	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 04:58:34	831288.4	806810.8	22.42069	113.89076	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:10:32	831287.3	806809.8	22.42068	113.89075	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:14:52	831289.6	806805.6	22.4207	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:23:02	831289.6	806809.8	22.4207	113.89075	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:28:12	831287.3	806809.8	22.42068	113.89075	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:35:52	831289.6	806806.7	22.4207	113.89072	0.1	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:39:11	831288.5	806806.7	22.42069	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 05:48:52	831288.5	806806.7	22.42069	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:01:01	831288.5	806805.6	22.42069	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:13:02	831289.6	806805.6	22.4207	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:15:11	831290.7	806806.7	22.42071	113.89072	0.1	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:25:32	831289.6	806805.6	22.4207	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:30:53	831288.5	806806.7	22.42069	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:39:41	831289.6	806806.7	22.4207	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 06:52:02	831289.6	806806.7	22.4207	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 07:04:31	831289.6	806805.6	22.4207	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 07:16:32	831290.7	806806.7	22.42071	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 07:28:51	831290.7	806806.7	22.42071	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 07:40:55	831288.5	806806.7	22.42069	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 07:53:01	831290.7	806805.6	22.42071	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 08:05:12	831292.9	806805.6	22.42073	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 08:17:51	831291.8	806805.6	22.42072	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 08:30:03	831290.7	806805.6	22.42071	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 08:43:12	831288.4	806809.8	22.42069	113.89075	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 08:46:23	831288.5	806806.7	22.42069	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 08:57:02	831289.6	806805.6	22.4207	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:09:11	831289.6	806806.7	22.4207	113.89072	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:21:21	831290.7	806805.6	22.42071	113.89071	0.1	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:30:23	831291.8	806805.6	22.42072	113.89071	0.2	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:34:01	831291.8	806805.6	22.42072	113.89071	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:38:53	831291.8	806803.6	22.42072	113.89069	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:43:38	831297.3	806803.6	22.42077	113.89069	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 09:46:46	831297.3	806803.6	22.42077	113.89069	0	247.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:00:48	831296.2	806803.6	22.42076	113.89069	0.4	258	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:13:00	831287.3	806805.6	22.42068	113.89071	0	258	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:18:43	831289.6	806805.6	22.4207	113.89071	0.3	141.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:24:01	831287.3	806806.7	22.42068	113.89072	0.3	141.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:25:52	831287.3	806806.7	22.42068	113.89072	0	141.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:32:01	831290.7	806806.7	22.42071	113.89072	0.3	30.1	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:42:50	831301.7	806820.1	22.42081	113.89085	0.3	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:54:51	831301.7	806820.1	22.42081	113.89085	0.1	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 10:59:41	831294	806819	22.42074	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:09:05	831292.9	806819	22.42073	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:09:44	831291.8	806820.1	22.42072	113.89085	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:21:10	831295.1	806820.1	22.42075	113.89085	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:26:12	831294	806819	22.42074	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:33:12	831291.8	806819	22.42072	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:45:21	831297.3	806820.1	22.42077	113.89085	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 11:57:51	831297.3	806819	22.42077	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 12:04:14	831296.2	806818	22.42076	113.89083	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 12:10:11	831296.2	806819	22.42076	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 12:24:11	831295.1	806820.1	22.42075	113.89085	0.1	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 12:36:22	831296.2	806819	22.42076	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 12:48:44	831295.1	806819	22.42075	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:02:11	831292.9	806820.1	22.42073	113.89085	0	257.4	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	08-JUN-2021 13:07:13	831296.2	806819	22.42076	113.89084	0	257.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:12:40	831295.1	806819	22.42075	113.89084	0.3	262.3	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:21:51	831282.9	806824.2	22.42064	113.89089	0.4	172.5	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:23:02	831267.4	806824.1	22.4205	113.89089	0.5	201	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:25:50	831265.2	806820	22.42048	113.89085	0.3	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:38:31	831271.8	806820	22.42054	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:39:51	831272.9	806822.1	22.42055	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 13:51:00	831270.7	806820	22.42053	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 14:03:30	831272.9	806820	22.42055	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 14:16:01	831272.9	806822.1	22.42055	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 14:28:32	831271.8	806824.1	22.42054	113.89089	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 14:29:34	831271.8	806824.1	22.42054	113.89089	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 14:40:40	831271.8	806822.1	22.42054	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 14:52:42	831270.7	806820	22.42053	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:04:50	831271.8	806820	22.42054	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:16:51	831270.7	806820	22.42053	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:25:24	831271.8	806820	22.42054	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:30:01	831271.8	806820	22.42054	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:34:12	831272.9	806822.1	22.42055	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:42:11	831270.7	806822.1	22.42053	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:49:11	831274	806822.1	22.42056	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 15:54:21	831275.1	806822.1	22.42057	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:00:52	831274	806822.1	22.42056	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:06:30	831272.9	806820	22.42055	113.89085	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:18:52	831274	806822.1	22.42056	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:21:22	831275.1	806822.1	22.42057	113.89087	0.1	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:26:25	831276.2	806824.1	22.42058	113.89089	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:32:01	831276.2	806822.1	22.42058	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:36:04	831275.1	806822.1	22.42057	113.89087	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:44:11	831275.1	806826.2	22.42057	113.89091	0	45.9	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:52:01	831282.9	806828.3	22.42064	113.89093	0.3	37.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 16:52:51	831287.3	806832.4	22.42068	113.89097	0.1	37.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 17:04:30	831290.6	806818	22.42071	113.89083	0	37.4	ShipXY
GD 851	Crane Barge	08-JUN-2021 17:12:21	831292.9	806822.1	22.42073	113.89087	0		

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	08-JUN-2021 21:20:00	831301.7	806832.4	22.42081	113.89097	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 21:32:41	831301.7	806831.4	22.42081	113.89096	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 21:44:50	831301.7	806831.4	22.42081	113.89096	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 21:46:42	831301.7	806828.3	22.42081	113.89093	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 21:59:41	831303.9	806831.4	22.42083	113.89096	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 22:02:11	831301.7	806831.4	22.42081	113.89096	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 22:12:11	831301.7	806831.4	22.42081	113.89096	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 22:25:11	831301.7	806832.4	22.42081	113.89097	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 22:37:21	831301.7	806832.4	22.42081	113.89097	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 22:46:00	831301.7	806831.4	22.42081	113.89096	0.3	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 22:58:09	831303.9	806828.3	22.42083	113.89093	0	324.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:02:11	831299.5	806831.4	22.42079	113.89096	0.5	164.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:05:14	831297.3	806832.4	22.42077	113.89097	0	164.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:14:51	831296.2	806832.4	22.42076	113.89097	0	164.6	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:22:40	831299.5	806836.5	22.42079	113.89101	0.8	73.7	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:23:20	831303.9	806842.7	22.42083	113.89107	0.3	73.7	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:27:53	831309.4	806844.8	22.42088	113.89109	0.1	73.7	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:35:30	831309.4	806844.8	22.42088	113.89109	0.1	73.7	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:41:29	831309.4	806844.8	22.42088	113.89109	0.3	106	ShipXY
GD 851	Crane Barge	08-JUN-2021 23:53:39	831303.9	806844.8	22.42083	113.89109	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:05:50	831303.9	806843.8	22.42083	113.89108	0.2	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:07:38	831303.9	806844.8	22.42083	113.89109	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:18:00	831302.8	806843.8	22.42082	113.89108	0.2	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:30:10	831299.5	806844.8	22.42079	113.89109	0.1	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:30:24	831299.5	806844.8	22.42079	113.89109	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:43:30	831299.5	806844.8	22.42079	113.89109	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:46:29	831299.5	806847.9	22.42079	113.89112	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 00:57:20	831298.3	806847.9	22.42078	113.89112	0.2	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:03:03	831299.4	806848.9	22.42079	113.89113	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:09:21	831298.3	806848.9	22.42078	113.89113	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:11:59	831297.2	806851	22.42077	113.89115	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:21:51	831305	806851	22.42084	113.89115	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:28:13	831301.7	806852	22.42081	113.89116	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:33:59	831301.7	806852	22.42081	113.89116	0.2	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:46:00	831291.7	806856.1	22.42072	113.89112	0.3	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:50:09	831293.9	806855.1	22.42074	113.89119	0.1	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 01:52:30	831293.9	806856.1	22.42074	113.89112	0.3	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 02:05:29	831299.4	806867.4	22.42079	113.89131	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 02:17:40	831298.3	806869.5	22.42078	113.89133	0.2	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 02:29:50	831302.7	806865.4	22.42082	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 02:42:00	831302.7	806865.4	22.42082	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 02:48:40	831301.6	806865.4	22.42081	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 02:54:19	831302.7	806865.4	22.42082	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:07:10	831301.6	806865.4	22.42081	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:15:00	831301.6	806864.3	22.42081	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:19:15	831300.5	806867.4	22.4208	113.89131	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:31:19	831302.7	806867.4	22.42082	113.89131	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:43:29	831305	806865.4	22.42084	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:49:22	831302.7	806865.4	22.42082	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:55:31	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 03:55:40	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:08:22	831301.6	806867.4	22.42081	113.89131	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:12:13	831303.8	806867.4	22.42083	113.89131	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:20:23	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:32:30	831305	806865.4	22.42084	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:44:40	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:44:45	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 04:57:13	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 05:09:20	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 05:21:29	831301.6	806865.4	22.42081	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 05:22:41	831303.8	806864.4	22.42083	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 05:33:40	831303.8	806864.4	22.42083	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 05:45:50	831303.8	806864.4	22.42083	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 05:59:20	831301.6	806864.3	22.42081	113.89128	0	106	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	09-JUN-2021 06:02:44	831301.6	806864.3	22.42081	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 06:12:00	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 06:24:20	831306.1	806867.4	22.42085	113.89131	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 06:36:39	831303.8	806864.4	22.42083	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 06:48:49	831305	806864.4	22.42084	113.89128	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 07:01:19	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 07:13:59	831306.1	806865.4	22.42085	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 07:26:30	831305	806865.4	22.42084	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 07:38:40	831303.8	806865.4	22.42083	113.89129	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 07:50:59	831305	806860.2	22.42084	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 07:54:12	831303.9	806860.2	22.42083	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:03:20	831306.1	806859.2	22.42085	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:09:02	831306.1	806857.1	22.42085	113.89121	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:16:19	831307.2	806859.2	22.42086	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:21:21	831307.2	806859.2	22.42086	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:28:38	831305	806859.2	22.42084	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:41:09	831303.9	806863.3	22.42083	113.89127	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 08:53:39	831305	806859.2	22.42084	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:06:20	831307.2	806863.3	22.42086	113.89127	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:10:32	831305	806859.2	22.42084	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:19:00	831306.1	806859.2	22.42085	113.89123	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:22:31	831305	806860.2	22.42084	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:31:39	831305	806860.2	22.42084	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:31:50	831305	806860.2	22.42084	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:43:39	831307.2	806860.2	22.42086	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 09:55:40	831306.1	806860.2	22.42085	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:08:13	831307.2	806860.2	22.42086	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:20:10	831305	806863.3	22.42084	113.89127	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:25:01	831306.1	806860.2	22.42085	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:32:29	831305	806860.2	22.42084	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:38:12	831305	806860.2	22.42084	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:44:39	831307.2	806860.2	22.42086	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 10:56:40	831306.1	806860.2	22.42085	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 11:08:43	831306.1	806860.2	22.42085	113.89124	0	106	ShipXY
GD 851	Crane Barge	09-JUN-2021 11:17:40	8313						



GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	09-JUN-2021 15:36:10	831305	806863.3	22.42084	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 15:48:11	831306.1	806863.3	22.42085	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:00:22	831306.1	806863.3	22.42085	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:00:43	831306.1	806863.3	22.42085	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:12:29	831305	806863.3	22.42084	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:17:12	831303.9	806863.3	22.42083	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:25:18	831303.9	806860.2	22.42083	113.89124	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:37:20	831305	806863.3	22.42084	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 16:49:41	831305	806863.3	22.42084	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:01:49	831303.9	806863.3	22.42083	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:02:13	831305	806863.3	22.42084	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:14:19	831303.9	806863.3	22.42083	113.89127	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:17:51	831303.9	806860.2	22.42083	113.89124	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:26:29	831303.9	806860.2	22.42083	113.89124	0	327.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:28:08	831305	806863.3	22.42084	113.89127	0.3	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:29:15	831305	806860.2	22.42084	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:40:40	831302.7	806860.2	22.42082	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 17:53:09	831307.2	806860.2	22.42086	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:05:18	831305	806863.3	22.42084	113.89127	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:08:42	831307.2	806859.2	22.42086	113.89123	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:17:21	831303.9	806860.2	22.42083	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:29:31	831302.7	806860.2	22.42082	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:32:28	831308.3	806860.2	22.42087	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:41:49	831309.4	806860.2	22.42088	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 18:54:10	831309.4	806859.2	22.42088	113.89123	0.1	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:06:28	831313.8	806857.2	22.42092	113.89121	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:11:25	831312.7	806857.2	22.42091	113.89121	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:18:39	831310.5	806859.2	22.42089	113.89123	0.3	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:19:04	831307.2	806860.2	22.42086	113.89124	0.2	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:30:40	831307.2	806860.2	22.42086	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:42:59	831303.9	806860.2	22.42083	113.89124	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 19:55:08	831304.9	806879.8	22.42084	113.89143	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 20:07:30	831303.8	806879.8	22.42083	113.89143	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 20:19:39	831308.3	806877.7	22.42087	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 20:31:48	831308.2	806879.8	22.42087	113.89143	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 20:33:30	831309.4	806875.7	22.42088	113.89139	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 20:43:59	831308.3	806877.7	22.42087	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 20:56:08	831308.3	806877.7	22.42087	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:08:27	831307.1	806877.7	22.42086	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:20:46	831307.1	806877.7	22.42086	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:21:22	831307.1	806877.7	22.42086	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:33:39	831307.1	806877.7	22.42086	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:34:12	831307.1	806877.7	22.42086	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:46:00	831308.3	806877.7	22.42087	113.89141	0	144.9	ShipXY
GD 851	Crane Barge	09-JUN-2021 21:58:28	831308.2	806879.8	22.42087	113.89143	0.3	224.7	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:10:44	831310.5	806881.9	22.42089	113.89145	0	224.7	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:15:22	831308.2	806881.9	22.42087	113.89145	0	224.7	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:22:58	831310.5	806880.8	22.42089	113.89144	0	224.7	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:28:38	831311.6	806880.8	22.4209	113.89144	0.3	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:40:50	831311.6	806879.8	22.4209	113.89143	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:45:14	831312.7	806879.8	22.42091	113.89143	0.1	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:52:59	831317.1	806875.7	22.42095	113.89139	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 22:54:22	831317.1	806875.7	22.42095	113.89139	0.1	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:01:24	831318.2	806875.7	22.42096	113.89139	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:05:38	831318.2	806877.7	22.42096	113.89141	0.2	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:13:15	831310.5	806877.7	22.42089	113.89141	0.1	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:17:59	831312.7	806879.8	22.42091	113.89143	0.1	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:21:13	831311.6	806879.8	22.4209	113.89143	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:30:19	831311.6	806888	22.4209	113.89151	0.1	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:39:00	831307.1	806893.2	22.42086	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:45:39	831307.1	806893.2	22.42086	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:47:11	831306	806890.1	22.42085	113.89153	0.1	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:59:09	831304.9	806893.2	22.42084	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	09-JUN-2021 23:59:44	831306	806893.2	22.42085	113.89156	0	79.5	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	10-JUN-2021 00:11:48	831307.1	806893.2	22.42086	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 00:23:57	831306	806893.2	22.42085	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 00:36:29	831307.1	806894.2	22.42086	113.89157	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 00:48:37	831307.1	806893.2	22.42086	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 00:50:50	831306	806893.2	22.42085	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:00:50	831311.5	806893.2	22.4209	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:03:43	831311.6	806890.1	22.4209	113.89153	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:13:32	831313.8	806893.2	22.42092	113.89156	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:25:48	831316	806890.1	22.42094	113.89153	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:29:08	831317.1	806890.1	22.42095	113.89153	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:41:31	831321.5	806889.1	22.42099	113.89152	0.1	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 01:54:18	831321.5	806888.1	22.42099	113.89151	0.1	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 02:07:07	831313.8	806889.1	22.42092	113.89152	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 02:10:51	831312.7	806889.1	22.42091	113.89152	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 02:22:38	831313.8	806889.1	22.42092	113.89152	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 02:36:41	831311.5	806905.5	22.4209	113.89168	0.1	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 02:51:19	831311.5	806905.5	22.4209	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 03:06:28	831311.5	806905.5	22.4209	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 03:13:10	831311.5	806905.5	22.4209	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 03:20:15	831311.5	806905.5	22.4209	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 03:29:07	831311.5	806905.5	22.4209	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 03:34:15	831310.4	806905.5	22.42089	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 03:47:25	831313.7	806905.6	22.42092	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 04:01:04	831311.5	806908.6	22.4209	113.89171	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 04:13:18	831311.5	806905.5	22.4209	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 04:29:24	831316	806904.5	22.42094	113.89167	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 04:46:40	831314.8	806904.5	22.42093	113.89167	0.1	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 04:55:54	831319.3	806904.5	22.42097	113.89167	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 05:09:34	831320.4	806902.5	22.42098	113.89165	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 05:24:55	831318.2	806901.4	22.42096	113.89164	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 05:37:35	831319.3	806902.5	22.42097	113.89165	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 05:52:34	831318.2	806905.6	22.42096	113.89168	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 05:55:10	831318.2	806901.4	22.42096	113.89164	0	79.5	ShipXY
GD 851	Crane Barge	10-JUN-2021 05:59:24	831318.2	806902.5	22.42				



## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	10-JUN-2021 10:42:57	831325.9	806902.5	22.42103	113.89165	0.1	0	ShipXY
GD 851	Crane Barge	10-JUN-2021 10:45:35	831325.9	806902.5	22.42103	113.89165	0	0	ShipXY
GD 851	Crane Barge	10-JUN-2021 10:53:29	831320.4	806904.5	22.42098	113.89167	0.2	0	ShipXY
GD 851	Crane Barge	10-JUN-2021 11:09:34	831328.1	806908.7	22.42105	113.89171	0.3	38.1	ShipXY
GD 851	Crane Barge	10-JUN-2021 11:16:09	831330.3	806914.9	22.42107	113.89177	0.1	38.1	ShipXY
GD 851	Crane Barge	10-JUN-2021 11:26:44	831329.2	806910.7	22.42106	113.89173	0	38.1	ShipXY
GD 851	Crane Barge	10-JUN-2021 11:38:54	831330.3	806910.7	22.42107	113.89173	0.1	38.1	ShipXY
GD 851	Crane Barge	10-JUN-2021 11:51:33	831323.7	806912.8	22.42101	113.89175	0.3	342.3	ShipXY
GD 851	Crane Barge	10-JUN-2021 11:52:35	831327	806917.9	22.42104	113.8918	0.3	253.8	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:05:14	831320.4	806912.8	22.42098	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:05:54	831319.3	806912.8	22.42097	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:17:34	831320.4	806912.8	22.42098	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:17:51	831320.4	806912.8	22.42098	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:33:04	831318.2	806912.8	22.42096	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:45:13	831319.3	806912.8	22.42097	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 12:58:04	831321.5	806912.8	22.42099	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 13:11:53	831318.1	806914.8	22.42096	113.89177	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 13:12:59	831320.4	806912.8	22.42098	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 13:25:14	831319.3	806910.7	22.42097	113.89173	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 13:28:07	831318.1	806914.8	22.42096	113.89177	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 13:41:41	831318.1	806914.8	22.42096	113.89177	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 13:57:40	831319.3	806912.8	22.42097	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 14:33:36	831319.3	806912.8	22.42097	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 14:40:47	831315.9	806910.7	22.42094	113.89173	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 15:27:54	831319.3	806912.8	22.42097	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 15:52:52	831319.3	806910.7	22.42097	113.89173	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 16:25:51	831319.3	806910.7	22.42097	113.89173	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 16:43:19	831319.3	806912.8	22.42097	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 16:47:08	831318.2	806912.8	22.42096	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 17:06:59	831318.2	806912.8	22.42096	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 17:30:00	831318.2	806912.8	22.42096	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 17:54:59	831313.7	806914.8	22.42092	113.89177	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 18:14:26	831312.6	806914.8	22.42091	113.89177	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 18:19:47	831317	806912.8	22.42095	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 18:38:23	831317	806914.8	22.42095	113.89177	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 18:45:27	831314.8	806912.8	22.42093	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 18:56:38	831313.7	806912.8	22.42092	113.89175	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 19:09:36	831321.5	806908.7	22.42099	113.89171	0.2	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 19:11:49	831324.8	806909.7	22.42102	113.89172	0.2	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 19:38:31	831323.7	806910.7	22.42101	113.89173	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 19:42:51	831321.5	806921	22.42099	113.89183	0.2	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 19:53:38	831318.1	806926.2	22.42096	113.89188	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 20:06:41	831318.1	806926.2	22.42096	113.89188	0.1	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 20:17:37	831322.6	806925.1	22.421	113.89187	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 20:23:11	831322.6	806925.1	22.421	113.89187	0.1	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 20:58:03	831322.6	806925.1	22.421	113.89187	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 21:04:14	831322.6	806925.1	22.421	113.89187	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 21:37:05	831331.4	806927.2	22.42108	113.89189	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 21:50:34	831332.5	806927.2	22.42109	113.89189	0.1	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 22:03:16	831327	806931.3	22.42104	113.89193	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 22:15:56	831325.9	806930.3	22.42103	113.89192	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 22:19:58	831327	806935.4	22.42104	113.89197	0.2	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 22:28:03	831338	806941.6	22.42114	113.89203	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 22:40:34	831336.9	806939.6	22.42113	113.89201	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 22:52:54	831338	806941.6	22.42114	113.89203	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 23:05:24	831338	806939.6	22.42114	113.89201	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 23:07:51	831338	806941.6	22.42114	113.89203	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 23:17:33	831338	806942.7	22.42114	113.89204	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 23:29:58	831338	806941.6	22.42114	113.89203	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 23:42:22	831331.4	806945.7	22.42108	113.89207	0	234	ShipXY
GD 851	Crane Barge	10-JUN-2021 23:56:42	831333.6	806942.7	22.42111	113.89204	0	234	ShipXY
GD 851	Crane Barge	11-JUN-2021 00:16:13	831334.7	806945.7	22.42111	113.89207	0	234	ShipXY
GD 851	Crane Barge	11-JUN-2021 00:23:19	831332.5	806942.7	22.42109	113.89204	0	234	ShipXY
GD 851	Crane Barge	11-JUN-2021 00:34:52	831332.5	806941.6	22.42109	113.89203	0.1	234	ShipXY

## GD851 (Crane Barge)

## Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	11-JUN-2021 00:39:55	831336.9	806934.4	22.42113	113.89196	0.3	234	ShipXY
GD 851	Crane Barge	11-JUN-2021 00:39:59	831336.9	806934.4	22.42113	113.89196	0.3	234	ShipXY
GD 851	Crane Barge	11-JUN-2021 00:52:13	831333.6	806941.6	22.42111	113.89203	0	234	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:03:53	831332.5	806939.6	22.42109	113.89201	0.4	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:04:09	831332.5	806938.5	22.42109	113.892	0.2	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:16:23	831331.4	806934.4	22.42108	113.89196	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:29:42	831330.3	806935.4	22.42107	113.89197	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:33:35	831332.5	806935.4	22.42109	113.89197	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:42:43	831330.3	806935.4	22.42107	113.89197	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:51:16	831329.2	806939.6	22.42106	113.89201	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 01:55:52	831327	806939.6	22.42104	113.89201	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 02:11:03	831329.2	806941.6	22.42106	113.89203	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 02:23:53	831328.1	806941.6	22.42105	113.89203	0.1	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 02:28:42	831330.3	806946.8	22.42107	113.89208	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 02:36:42	831321.4	806941.6	22.42099	113.89203	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 02:50:23	831320.3	806942.6	22.42098	113.89204	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:02:52	831321.4	806942.6	22.42099	113.89204	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:15:42	831323.6	806945.7	22.42101	113.89207	0.1	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:28:02	831325.8	806955	22.42103	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:30:48	831328	806955	22.42105	113.89216	0.1	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:41:13	831325.8	806955	22.42103	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:45:57	831325.8	806955	22.42103	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 03:57:42	831325.8	806956	22.42103	113.89217	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:15:23	831325.8	806954	22.42103	113.89215	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:16:26	831323.6	806954	22.42101	113.89215	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:28:42	831328	806955	22.42105	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:30:18	831326.9	806955	22.42104	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:34:40	831326.9	806954	22.42104	113.89215	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:46:05	831325.8	806954	22.42103	113.89215	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:50:12	831326.9	806955	22.42104	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 04:59:13	831325.8	806955	22.42103	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 05:11:32	831326.9	806956	22.42104	113.89217	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 05:24:02	831328	806955	22.42105	113.89216	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 05:32:37	831324.7	806954	22.42102	113.89215	0	273.5	ShipXY
GD 851	Crane Barge	11-JUN-2021 05:41:43</							

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	11-JUN-2021 11:30:19	831324.7	806964.3	22.42102	113.89225	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 11:43:10	831330.2	806959.1	22.42107	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 11:48:56	831329.1	806962.2	22.42106	113.89223	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:00:55	831330.2	806959.1	22.42107	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:03:56	831330.2	806959.1	22.42107	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:27:21	831329.1	806959.1	22.42106	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:39:31	831331.4	806959.1	22.42108	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:52:32	831332.5	806959.1	22.42109	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:53:49	831332.5	806959.1	22.42109	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 12:58:39	831331.4	806959.1	22.42108	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 13:12:56	831332.5	806959.1	22.42109	113.8922	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 13:17:25	831331.3	806962.2	22.42108	113.89223	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 13:28:50	831331.3	806962.2	22.42108	113.89223	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 13:36:20	831330.2	806962.2	22.42107	113.89223	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 13:47:32	831350.2	806934.4	22.42125	113.89196	0.1	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 13:53:09	831330.3	806954	22.42107	113.89215	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 14:05:03	831329.2	806947.8	22.42106	113.89209	0.1	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 14:08:25	831330.3	806950.9	22.42107	113.89212	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 14:24:44	831329.1	806955	22.42106	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 14:38:02	831331.4	806945.7	22.42108	113.89207	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 14:41:00	831328	806950.9	22.42105	113.89212	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 14:58:22	831330.3	806949.9	22.42107	113.89211	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 15:06:31	831330.3	806946.8	22.42107	113.89208	0.1	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 15:16:49	831329.2	806950.9	22.42106	113.89212	0.1	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 15:25:22	831329.2	806949.9	22.42106	113.89211	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 15:38:07	831331.4	806945.7	22.42108	113.89207	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 15:50:32	831330.3	806945.7	22.42107	113.89207	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 15:57:25	831334.7	806941.6	22.42111	113.89203	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 16:02:32	831330.3	806946.8	22.42107	113.89208	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 16:03:41	831331.4	806945.7	22.42108	113.89207	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 16:11:17	831330.3	806946.8	22.42107	113.89208	0.1	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 16:24:52	831329.2	806950.9	22.42106	113.89212	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 16:44:31	831328	806949.9	22.42105	113.89211	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:01:05	831329.2	806946.8	22.42106	113.89208	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:05:02	831326.9	806949.8	22.42104	113.89211	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:17:16	831330.3	806947.8	22.42107	113.89209	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:22:28	831328.1	806947.8	22.42105	113.89209	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:44:40	831333.6	806942.7	22.42111	113.89204	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:45:15	831333.6	806941.6	22.42111	113.89203	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:45:31	831333.6	806942.7	22.42111	113.89204	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 17:55:03	831333.6	806939.6	22.42111	113.89201	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 18:02:57	831333.6	806945.7	22.42111	113.89207	0.1	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 18:06:25	831333.6	806942.7	22.42111	113.89204	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 18:41:42	831339.1	806935.5	22.42115	113.89197	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 18:51:52	831352.4	806931.4	22.42127	113.89193	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:08:51	831349.1	806927.2	22.42124	113.89189	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:12:19	831351.3	806931.4	22.42126	113.89193	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:23:11	831352.4	806931.4	22.42127	113.89193	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:23:28	831352.4	806931.4	22.42127	113.89193	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:27:48	831351.3	806931.4	22.42126	113.89193	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:37:30	831351.3	806933.4	22.42126	113.89195	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:39:29	831351.3	806931.4	22.42126	113.89193	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 19:53:41	831346.9	806935.5	22.42122	113.89197	0.2	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:09:52	831340.2	806950.9	22.42116	113.89212	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:14:01	831340.2	806950.9	22.42116	113.89212	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:27:52	831339.1	806949.9	22.42115	113.89211	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:29:49	831338	806949.9	22.42114	113.89211	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:46:01	831335.8	806954	22.42112	113.89215	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:48:46	831335.8	806954	22.42112	113.89215	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:51:58	831332.5	806955	22.42109	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 20:58:41	831332.5	806956	22.42109	113.89217	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 21:03:52	831330.3	806955	22.42107	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 21:16:30	831329.1	806956	22.42106	113.89217	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 21:19:00	831332.5	806956	22.42109	113.89217	0	273.5	ShipXY	

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)										
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source	
GD 851	Crane Barge	11-JUN-2021 21:29:12	831331.4	806955	22.42108	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 21:35:15	831332.5	806955	22.42109	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 21:41:51	831334.7	806956	22.42111	113.89217	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 21:54:11	831332.5	806955	22.42109	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 22:06:30	831332.5	806956	22.42109	113.89217	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 22:20:24	831330.3	806955	22.42107	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 22:23:50	831332.5	806956	22.42109	113.89217	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 22:33:22	831329.1	806955	22.42106	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 22:42:09	831331.4	806955	22.42108	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 22:53:20	831332.5	806956	22.42109	113.89217	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 23:14:59	831334.7	806955	22.42111	113.89216	0	273.5	ShipXY	
GD 851	Crane Barge	11-JUN-2021 23:16:12	831332.5	806955	22.42109	113.89216	0	0	ShipXY	
GD 851	Crane Barge	11-JUN-2021 23:47:07	831333.6	806955	22.42111	113.89216	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 00:02:59	831332.5	806950.9	22.42109	113.89212	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 00:20:48	831330.2	806959.1	22.42107	113.8922	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 00:43:50	831333.5	806972.5	22.42111	113.89233	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 01:04:10	831339.1	806968.4	22.42115	113.89229	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 01:20:38	831342.4	806966.4	22.42118	113.89227	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 01:25:48	831343.5	806964.3	22.42119	113.89225	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 01:37:12	831341.3	806966.3	22.42117	113.89227	0.1	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 01:44:38	831347.9	806980.8	22.42123	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 02:07:20	831346.8	806980.8	22.42122	113.89241	0.1	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 02:16:43	831345.7	806983.9	22.42121	113.89244	0.1	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 02:33:50	831344.6	806980.8	22.42121	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 02:41:20	831346.8	806983.9	22.42122	113.89244	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 02:57:11	831346.8	806980.8	22.42122	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 03:18:51	831347.9	806980.8	22.42123	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 03:32:00	831346.8	806980.8	22.42122	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 03:45:51	831346.8	806980.8	22.42122	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 03:58:51	831345.7	806980.8	22.42121	113.89241	0	0	ShipXY	
GD 851	Crane Barge	12-JUN-2021 04:11:30	831346.8	806983.9	22.42122	113.89244	0	0	ShipXY	

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	12-JUN-2021 11:49:41	831352.3	807013.7	22.42127	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 12:03:50	831353.4	807011.7	22.42128	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 12:25:31	831353.4	807011.7	22.42128	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 12:37:39	831354.5	807013.7	22.42129	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 12:49:40	831354.5	807013.7	22.42129	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:03:40	831355.6	807011.7	22.4213	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:14:10	831355.6	807011.7	22.4213	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:26:30	831355.6	807013.7	22.4213	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:39:40	831353.4	807011.7	22.42128	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:45:00	831355.6	807011.7	22.4213	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:51:02	831353.4	807013.7	22.42128	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 13:54:11	831354.5	807011.7	22.42129	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 14:04:42	831352.3	807011.7	22.42127	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 14:17:19	831353.4	807011.7	22.42128	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 14:29:20	831354.5	807013.7	22.42129	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 14:41:31	831352.3	807011.7	22.42127	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 14:53:40	831353.4	807011.7	22.42128	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 14:57:10	831354.5	807011.7	22.42129	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 15:10:31	831353.4	807013.7	22.42128	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 15:22:49	831354.5	807013.7	22.42129	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 15:36:20	831356.7	807011.7	22.42131	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 15:51:19	831354.5	807013.7	22.42129	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 16:03:20	831352.3	807011.7	22.42127	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 16:22:59	831353.4	807015.8	22.42128	113.89275	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 16:35:39	831354.5	807011.7	22.42129	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 16:46:19	831354.5	807013.7	22.42129	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 16:50:40	831353.4	807013.7	22.42128	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 17:05:31	831353.4	807013.7	22.42128	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 17:17:49	831352.3	807013.7	22.42127	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 17:30:10	831354.5	807015.8	22.42129	113.89275	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 17:42:19	831350.1	807013.7	22.42125	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 17:48:38	831351.2	807013.7	22.42126	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 17:52:03	831353.4	807013.7	22.42128	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 18:04:20	831352.3	807015.8	22.42127	113.89275	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 18:16:50	831352.3	807013.7	22.42127	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 18:27:49	831353.4	807011.7	22.42128	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 18:40:00	831350.1	807011.7	22.42125	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 18:52:29	831352.3	807011.7	22.42127	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:04:48	831352.3	807011.7	22.42127	113.89271	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:16:50	831354.5	807009.6	22.42129	113.89269	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:30:18	831355.6	807013.7	22.4213	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:30:43	831355.6	807013.7	22.4213	113.89273	0	40.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:43:19	831350.1	807011.7	22.42125	113.89271	0.3	164.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:55:30	831349	807013.7	22.42124	113.89273	0.1	164.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 19:59:19	831349	807013.7	22.42124	113.89273	0	164.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:10:41	831349	807013.7	22.42124	113.89273	0	164.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:18:20	831347.9	807013.7	22.42123	113.89273	0	164.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:23:19	831347.9	807013.7	22.42123	113.89273	0	164.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:28:40	831350.1	807016.8	22.42125	113.89276	0.5	63.1	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:28:59	831350.1	807022	22.42125	113.89281	0.3	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:34:10	831352.3	807024	22.42127	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:45:54	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 20:58:10	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 21:08:19	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 21:19:49	831357.8	807024	22.42132	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 21:32:01	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 21:44:20	831355.6	807022	22.4213	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 21:56:29	831356.7	807022	22.42131	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 22:08:49	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 22:13:27	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 22:21:59	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 22:34:05	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 22:39:00	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 22:51:48	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY

## GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	12-JUN-2021 23:03:58	831357.8	807022	22.42132	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 23:16:49	831356.7	807022	22.42131	113.89281	0.1	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 23:28:58	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 23:41:09	831355.6	807022	22.4213	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 23:47:39	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	12-JUN-2021 23:53:19	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:05:28	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:06:19	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:13:08	831354.5	807022	22.42129	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:17:19	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:24:49	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:27:37	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:36:58	831356.7	807022	22.42131	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:43:09	831356.7	807022	22.42131	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:50:19	831354.5	807022	22.42129	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 00:59:21	831356.7	807022	22.42131	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 01:02:11	831354.5	807022	22.42129	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 01:14:18	831354.5	807022	22.42129	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 01:22:13	831355.6	807024	22.4213	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 01:28:49	831354.5	807024	22.42129	113.89283	0.1	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 01:42:03	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 01:55:09	831353.4	807024	22.42128	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 02:07:29	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 02:20:01	831354.5	807022	22.42129	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 02:23:40	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 02:35:48	831353.4	807024	22.42128	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 02:48:09	831354.5	807024	22.42129	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 03:00:20	831353.4	807024	22.42128	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 03:12:29	831356.7	807024	22.42131	113.89283	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 03:24:39	831356.7	807022	22.42131	113.89281	0	92.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 03:36:59	831356.7	807024	22.42131	113.89283	0	1	ShipXY
GD 851	Crane Barge	13-JUN-2021 03:49:28	831354.5	807025.1	22.42129	113.89284	0	1	ShipXY
GD 851	Crane Barge	13-JUN-2021 04:01:59	831356.7	807024	22.42131	113.89283	0	1	ShipXY
GD 851	Crane Barge	13-JUN-2021 04:08:40	831354.5	807024	22.42129	113.89283	0	1	ShipXY
GD 851	Crane Barge	13-JUN-2021 04:21:39	831355.6	807024	22.4213	113.89283	0	1	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	13-JUN-2021 11:24:13	824999.4	810074.2	22.36395	113.92256	5.1	117.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:36:55	824111.2	812152.3	22.35596	113.94275	5.6	95	Other
GD 851	Crane Barge	13-JUN-2021 11:37:45	824096.6	812297.5	22.35583	113.94416	5.5	98.6	Other
GD 851	Crane Barge	13-JUN-2021 11:37:50	824114.6	812125.5	22.35599	113.94249	5.6	95.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:38:05	824086.6	812351.1	22.35574	113.94468	5.4	100.8	Other
GD 851	Crane Barge	13-JUN-2021 11:38:20	824106.7	812212	22.35592	113.94333	5.5	95.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:39:56	824034	812663.1	22.35527	113.94771	5.5	97.3	Other
GD 851	Crane Barge	13-JUN-2021 11:41:40	824021.7	812776.4	22.35516	113.94881	5.5	96.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:41:56	823970.4	813001.9	22.3547	113.951	5.8	108.2	Other
GD 851	Crane Barge	13-JUN-2021 11:42:00	824012.7	812836.1	22.35508	113.94939	5.5	99.3	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:43:10	823970.4	813001.9	22.3547	113.951	5.8	108.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:43:56	823831.5	813341.6	22.35345	113.9543	6	107.8	Other
GD 851	Crane Barge	13-JUN-2021 11:44:26	823809.2	813432.2	22.35325	113.95518	6	100.6	Other
GD 851	Crane Barge	13-JUN-2021 11:46:05	823786.6	813739.1	22.35305	113.95816	5.9	94.7	Other
GD 851	Crane Barge	13-JUN-2021 11:47:40	823776.5	813830.8	22.35296	113.95905	5.9	97.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:48:45	823770.4	814240.7	22.35291	113.96303	6.2	84.1	Other
GD 851	Crane Barge	13-JUN-2021 11:48:49	823757.4	814051.2	22.35279	113.96119	6.2	89.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:49:49	823770.4	814240.7	22.35291	113.96303	6.2	84.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:50:19	823778	814304.6	22.35298	113.96365	6.1	81.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:50:45	823811.9	814606.4	22.35329	113.96558	5.6	88.7	Other
GD 851	Crane Barge	13-JUN-2021 11:51:20	823805.5	814490	22.35323	113.96545	5.9	83.3	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:52:35	823817	814925.8	22.35334	113.96968	5.5	86	Other
GD 851	Crane Barge	13-JUN-2021 11:52:49	823813.9	814781.6	22.35331	113.96828	5.6	89.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:53:50	823819.2	814954.6	22.35336	113.96996	5.5	85.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:54:39	823824.6	815097.8	22.35341	113.97135	5.4	89.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:55:42	823822.1	815268.8	22.35339	113.97301	5.5	89	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:56:42	823827.4	815435.7	22.35344	113.97463	5.2	87.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 11:57:30	823830.6	815565.4	22.35347	113.97589	5.2	89.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 12:02:31	823818.4	816396.7	22.35337	113.98396	5.4	92.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 12:23:56	823662.2	820336.5	22.352	114.02221	5.8	83.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 12:35:01	824033.6	822110.5	22.35537	114.03943	6.4	77	ShipXY
GD 851	Crane Barge	13-JUN-2021 12:38:52	824369.3	823169.7	22.35841	114.04971	6.6	65.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 12:49:31	824602.3	825421.5	22.36053	114.07157	6.5	113.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:02:21	822571.9	826373.9	22.3422	114.08083	7	169.7	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:14:41	820454.1	827346.2	22.32308	114.09028	6.3	128.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:17:51	820142.7	827832.3	22.32027	114.095	3.8	97.3	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:20:30	819971.9	828194.9	22.31873	114.09852	5.9	116.7	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:23:51	819672.7	828718.1	22.31603	114.1036	5.7	113.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:26:11	819579.5	829123	22.31519	114.10753	5.8	104.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:29:32	819398.7	829677.2	22.31356	114.11291	5.6	106.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:32:11	819255.7	830105.8	22.31227	114.11707	5	100.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:35:41	819086.1	830638.4	22.31074	114.12224	5.4	111.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:38:19	818927.6	831050.5	22.30931	114.12624	5.4	124.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:41:01	818648.4	831416.2	22.30679	114.12979	5.6	129.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:44:41	818292.8	831936.5	22.30358	114.13484	5.5	113.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:47:50	817983.7	832359.9	22.30079	114.13895	5.4	127.7	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:50:40	817676.9	832737	22.29802	114.14261	5.5	127	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:53:41	817349.1	833130.5	22.29506	114.14643	5.4	119.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:56:19	817108.7	833514.8	22.29289	114.15016	5.5	115.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 13:59:40	816961.3	834068.2	22.29156	114.15553	5.7	103.2	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:02:50	816808.5	834619.5	22.29018	114.16088	5.8	98.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:05:01	816718.7	835010.1	22.28937	114.16467	6	107.7	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:08:50	816646.7	835712.9	22.28872	114.17149	5.9	75.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:11:11	816769.6	836136.4	22.28983	114.1756	6.3	75	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:13:42	816919.1	836589.8	22.29118	114.18	6.1	67.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:17:00	817158.3	837170	22.29334	114.18563	6.3	67.4	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:19:31	817357.7	837613.1	22.29514	114.18993	6.1	65.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:23:41	817892.6	838058.2	22.29997	114.19425	5.7	11	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:25:52	818264.6	838127.2	22.30333	114.19492	5.4	5.6	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:28:51	818726.4	838139.5	22.3075	114.19504	4	4.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:32:11	819012.1	838229.1	22.31008	114.19591	2.7	50.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:34:31	819132.8	838357.9	22.31117	114.19716	1.7	39.1	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:36:21	819187.1	838408.3	22.31166	114.19765	0.8	40.5	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:40:52	819210.3	838411.4	22.31187	114.19768	0.4	306.8	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	13-JUN-2021 14:45:41	819214.8	838403.2	22.31191	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:49:31	819217	838404.2	22.31193	114.19761	0.1	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:53:51	819214.8	838404.2	22.31191	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 14:58:02	819214.8	838403.2	22.31191	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:02:21	819217	838403.2	22.31193	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:07:11	819218.1	838403.2	22.31194	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:11:20	819218.1	838403.2	22.31194	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:15:32	819219.2	838403.2	22.31195	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:20:21	819220.3	838404.2	22.31196	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:24:42	819218.1	838403.2	22.31194	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:28:31	819218.1	838403.2	22.31194	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:33:01	819215.9	838400.1	22.31192	114.19757	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:37:10	819219.2	838403.2	22.31195	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:41:51	819219.2	838400.1	22.31195	114.19757	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:45:32	819222.5	838400.1	22.31198	114.19757	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:49:31	819217	838400.1	22.31193	114.19757	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:53:50	819215.9	838403.2	22.31192	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 15:58:00	819217	838406.3	22.31193	114.19763	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:01:52	819217	838404.2	22.31193	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:06:11	819217	838400.1	22.31193	114.19757	0.1	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:10:31	819219.2	838404.2	22.31195	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:14:50	819217	838403.2	22.31193	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:19:31	819219.2	838403.2	22.31195	114.1976	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:23:50	819222.5	838404.2	22.31198	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:28:12	819219.2	838404.2	22.31195	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:32:11	819221.4	838406.3	22.31197	114.19763	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:36:31	819220.3	838404.2	22.31196	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:40:50	819217	838404.2	22.31193	114.19761	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:45:30	819222.5	838406.3	22.31198	114.19763	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:49:41	819218.1	838400.1	22.31194	114.19757	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:54:20	819213.7	838399.1	22.3119	114.19756	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 16:58:31	819217	838400.1	22.31193	114.19757	0	306.8	ShipXY
GD 851	Crane Barge	13-JUN-2021 17:03:21	819218.1	838404.2	22.31194	114.19761	0	306	

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	13-JUN-2021 19:10:03	819219.2	838411.4	22.31195	114.19768	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:12:21	819219.2	838399.1	22.31195	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:16:31	819218.1	838399.1	22.31194	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:20:51	819218.1	838404.2	22.31194	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:25:41	819220.3	838403.2	22.31196	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:28:10	819218.1	838403.2	22.31194	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:30:21	819219.2	838399.1	22.31195	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:35:00	819217	838404.2	22.31193	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:37:31	819213.7	838399.1	22.3119	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:39:21	819215.9	838400.1	22.31192	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:44:31	819215.9	838400.1	22.31192	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:47:51	819220.3	838398	22.31196	114.19755	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:48:32	819219.2	838399.1	22.31195	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:52:51	819217	838403.2	22.31193	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:55:39	819215.9	838406.3	22.31192	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 19:57:01	819215.9	838403.2	22.31192	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:01:52	819217	838403.2	22.31193	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:05:51	819217	838403.2	22.31193	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:10:31	819220.3	838406.3	22.31196	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:14:22	819219.2	838403.2	22.31195	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:18:41	819218.1	838404.2	22.31194	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:23:01	819215.9	838404.2	22.31192	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:24:10	819213.7	838407.3	22.3119	114.19764	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:27:01	819218.1	838403.2	22.31194	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:31:12	819215.9	838403.2	22.31192	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:35:50	819213.7	838400.1	22.3119	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:40:10	819217	838404.2	22.31193	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:44:52	819215.9	838400.1	22.31192	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:49:50	819215.9	838399.1	22.31192	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:55:30	819215.9	838400.1	22.31192	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 20:58:22	819212.6	838403.2	22.31189	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:02:22	819220.3	838398	22.31196	114.19755	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:04:50	819217	838400.1	22.31193	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:06:12	819215.9	838403.2	22.31192	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:10:51	819214.8	838403.2	22.31191	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:13:51	819211.5	838406.3	22.31188	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:15:02	819215.9	838403.2	22.31192	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:19:31	819215.9	838406.3	22.31192	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:21:30	819217	838403.2	22.31193	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:26:32	819214.8	838403.2	22.31191	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:28:12	819215.9	838403.2	22.31192	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:32:41	819213.7	838404.2	22.3119	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:33:50	819213.7	838403.2	22.3119	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:37:40	819213.7	838403.2	22.3119	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:41:13	819215.9	838404.2	22.31192	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:44:31	819210.3	838403.2	22.31187	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:46:22	819217	838404.2	22.31193	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:50:21	819218.1	838404.2	22.31194	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:53:31	819213.7	838400.1	22.3119	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:56:03	819212.6	838403.2	22.31189	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 21:58:41	819212.6	838403.2	22.31189	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:01:20	819214.8	838400.1	22.31191	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:05:00	819208.1	838406.3	22.31185	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:08:41	819213.7	838404.2	22.3119	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:13:40	819212.6	838400.1	22.31189	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:16:32	819210.3	838404.2	22.31187	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:20:39	819211.5	838406.3	22.31188	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:21:31	819210.3	838406.3	22.31187	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:24:52	819215.9	838404.2	22.31192	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:29:31	819214.8	838406.3	22.31191	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:30:52	819215.9	838403.2	22.31192	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:33:41	819218.1	838403.2	22.31194	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:38:01	819214.8	838408.3	22.31191	114.19765	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:44:21	819213.7	838404.2	22.3119	114.19761	0	82.9	ShipXY

GD851 (Crane Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
GD 851	Crane Barge	13-JUN-2021 22:49:22	819215.9	838408.3	22.31192	114.19765	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:53:21	819212.6	838398	22.31189	114.19755	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 22:57:21	819213.7	838403.2	22.3119	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:01:52	819212.6	838396	22.31189	114.19753	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:06:21	819212.6	838404.2	22.31189	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:10:11	819218.1	838398	22.31194	114.19755	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:14:21	819210.3	838408.3	22.31187	114.19765	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:15:41	819212.6	838404.2	22.31189	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:20:41	819214.8	838407.3	22.31191	114.19764	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:22:32	819210.3	838406.3	22.31187	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:26:51	819213.7	838400.1	22.3119	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:32:21	819211.5	838404.2	22.31188	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:35:01	819211.5	838406.3	22.31188	114.19763	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:38:01	819214.8	838404.2	22.31191	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:39:52	819214.8	838403.2	22.31191	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:44:41	819213.7	838400.1	22.3119	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:45:03	819214.8	838399.1	22.31191	114.19756	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:49:11	819212.6	838404.2	22.31189	114.19761	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:53:52	819215.9	838400.1	22.31192	114.19757	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:54:51	819214.8	838403.2	22.31191	114.1976	0	82.9	ShipXY
GD 851	Crane Barge	13-JUN-2021 23:58:51	819212.6	838404.2	22.31189	114.19761	0	82.9	ShipXY



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 00:02:13	830548.4	807570.3	22.41402	113.89815	0.2	240.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:05:43	830554	807563.1	22.41407	113.89808	1.5	71.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:06:39	830557.3	807563.1	22.4141	113.89808	1.5	71.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:08:51	830565	807560	22.41417	113.89805	1.5	71.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:09:39	830573.9	807541.5	22.41425	113.89787	1.5	71.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:11:51	830588.3	807541.5	22.41438	113.89787	0.1	38.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:12:56	830583.9	807542.5	22.41434	113.89788	0.3	61.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:14:06	830588.3	807542.5	22.41438	113.89788	0.3	61.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:15:34	830582.8	807541.5	22.41433	113.89787	0.3	61.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:18:56	830580.6	807538.4	22.41431	113.89784	0.1	106.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:20:49	830573.9	807539.4	22.41425	113.89785	0.1	106.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:24:54	830566.2	807538.4	22.41418	113.89784	0.3	224.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:25:16	830555.1	807536.3	22.41408	113.89782	0.3	224.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:26:45	830559.5	807537.3	22.41412	113.89783	0.3	224.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:27:28	830557.3	807536.3	22.4141	113.89782	0.3	224.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:29:03	830548.5	807536.3	22.41402	113.89782	0.1	233.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:30:58	830547.4	807535.2	22.41401	113.89781	0.1	222.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:31:14	830551.8	807536.3	22.41405	113.89782	0.1	222.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:32:45	830546.3	807536.3	22.414	113.89782	0.1	222.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:35:43	830554	807534.2	22.41407	113.8978	0.1	222.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:39:52	830595	807542.5	22.41444	113.89788	0.3	40.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:41:38	830598.3	807547.7	22.41447	113.89793	0.3	40.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:43:07	830603.8	807558	22.41452	113.89803	0.4	55.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:46:52	830614.8	807575.5	22.41462	113.8982	0.1	74	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:48:54	830615.9	807575.5	22.41463	113.8982	0.1	33.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:50:36	830618.1	807582.7	22.41465	113.89827	0.1	33.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:54:54	830618.1	807583.8	22.41465	113.89828	0.3	334.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:56:31	830615.9	807582.7	22.41463	113.89827	0.3	334.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 00:57:14	830615.9	807583.8	22.41463	113.89828	0.3	334.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:00:54	830619.2	807593	22.41466	113.89837	0	269.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:06:54	830615.9	807595.1	22.41463	113.89839	0.2	228.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:13:37	830614.8	807598.2	22.41462	113.89842	0	303.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:15:05	830614.8	807598.2	22.41462	113.89842	0	303.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:18:54	830615.9	807599.2	22.41463	113.89843	0.1	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:21:54	830612.6	807604.4	22.4146	113.89848	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:22:33	830612.6	807601.3	22.4146	113.89845	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:27:47	830610.4	807604.3	22.41458	113.89848	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:30:44	830609.3	807599.2	22.41457	113.89843	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:39:54	830611.5	807601.3	22.41459	113.89845	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:46:22	830610.4	807601.3	22.41458	113.89845	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:48:54	830612.6	807604.4	22.4146	113.89848	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:52:02	830610.4	807603.3	22.41458	113.89847	0.1	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:53:48	830610.4	807604.3	22.41458	113.89848	0.1	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:54:55	830612.6	807603.3	22.4146	113.89847	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:58:16	830612.6	807601.3	22.4146	113.89845	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 01:59:42	830614.8	807599.2	22.41462	113.89843	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:01:59	830614.8	807598.2	22.41462	113.89842	0	329	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:04:11	830614.8	807598.2	22.41462	113.89842	0.1	18.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:05:40	830614.8	807594.1	22.41462	113.89838	0.1	18.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:10:51	830618.1	807588.9	22.41465	113.89833	0.1	18.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:14:35	830615.9	807585.8	22.41463	113.8983	0.1	16.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:18:54	830617	807588.9	22.41464	113.89833	0.1	23.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:20:32	830614.8	807593	22.41462	113.89837	0.1	23.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:22:02	830615.9	807593	22.41463	113.89837	0	23.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:24:54	830615.9	807595.1	22.41463	113.89839	0.2	21	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:29:27	830615.9	807596.1	22.41463	113.8984	0.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:33:10	830615.9	807596.1	22.41463	113.8984	0.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:34:42	830615.9	807593	22.41463	113.89837	0.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:37:39	830618.1	807593	22.41465	113.89837	0.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:37:39	830615.9	807591	22.41463	113.89835	0.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:42:08	830618.1	807594.1	22.41465	113.89838	0.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:42:54	830618.1	807596.1	22.41465	113.8984	0	29.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:46:34	830615.9	807596.1	22.41463	113.8984	0.1	29.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:48:54	830618.1	807599.2	22.41465	113.89843	0.1	36.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 02:54:53	830618.1	807588.9	22.41465	113.89833	0.1	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 02:59:13	830620.4	807585.8	22.41467	113.8983	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:00:45	830618.1	807583.8	22.41465	113.89828	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:04:28	830618.1	807585.8	22.41465	113.8983	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:09:53	830618.1	807588.9	22.41465	113.89833	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:11:51	830618.1	807587.9	22.41465	113.89832	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:12:54	830615.9	807597.2	22.41463	113.89841	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:15:37	830615.9	807588.9	22.41463	113.89833	0	36.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:17:50	830615.9	807588.9	22.41463	113.89833	0	96.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:21:32	830618.1	807585.8	22.41465	113.8983	0.1	102.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:25:12	830618.1	807587.9	22.41465	113.89832	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:27:53	830619.2	807587.9	22.41466	113.89832	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:30:31	830618.1	807585.8	22.41465	113.8983	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:36:25	830618.1	807582.7	22.41465	113.89827	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:36:53	830618.1	807583.8	22.41465	113.89828	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:40:08	830615.9	807583.8	22.41463	113.89828	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:43:52	830618.1	807580.7	22.41465	113.89825	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:47:36	830615.9	807580.7	22.41463	113.89825	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:52:48	830615.9	807580.7	22.41463	113.89825	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 03:54:53	830617	807580.7	22.41464	113.89825	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:00:53	830618.1	807580.7	22.41465	113.89825	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:04:01	830615.9	807582.7	22.41465	113.89827	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:06:55	830618.1	807580.7	22.41465	113.89825	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:09:56	830620.4	807577.6	22.41467	113.89822	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:15:09	830616	807568.3	22.41463	113.89813	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:18:52	830610.4	807560.1	22.41458	113.89805	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:21:01	830604.9	807551.8	22.41453	113.89797	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:22:35	830604.9	807547.7	22.41453	113.89793	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:24:50	830602.7	807542.6	22.41451	113.89788	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:25:44	830601.6	807542.6	22.4145	113.89788	0.1	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:26:19	830593.9	807537.4	22.41443	113.89783	0	106.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 04:28:30	830587.2	807536.4	22.41437	113.89782	0	185.1	ShipXY



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 05:30:52	830542.9	807534.2	22.41397	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:31:45	830544	807534.2	22.41398	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:35:42	830544	807534.2	22.41398	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:39:54	830544	807534.2	22.41398	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:42:52	830548.5	807535.3	22.41402	113.8978	0.1	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:44:42	830546.3	807532.2	22.414	113.8978	0.1	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:46:37	830548.5	807534.2	22.41402	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:48:35	830546.3	807534.2	22.414	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:48:52	830546.3	807534.2	22.414	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:51:49	830544	807534.2	22.41398	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:55:32	830551.8	807532.2	22.41405	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 05:57:54	830546.3	807534.2	22.414	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:01:31	830540.7	807534.2	22.41395	113.8978	0	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:03:52	830544	807534.2	22.41398	113.8978	0.1	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:05:14	830540.7	807534.2	22.41395	113.8978	0.1	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:09:52	830541.8	807535.2	22.41396	113.8978	0	156.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:13:26	830540.7	807536.3	22.41395	113.8978	0.1	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:16:23	830544	807534.2	22.41398	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:18:52	830542.9	807535.2	22.41397	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:20:08	830542.9	807534.2	22.41397	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:22:21	830540.7	807534.2	22.41395	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:24:36	830538.5	807534.2	22.41393	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:27:49	830541.8	807534.2	22.41396	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:28:19	830538.5	807534.2	22.41393	113.8978	0	156.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:30:52	830537.4	807538.3	22.41392	113.8978	0.1	154.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:31:17	830538.5	807536.3	22.41393	113.8978	0.1	154.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:33:35	830542.9	807532.2	22.41397	113.8978	0.1	154.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:35:47	830542.9	807534.2	22.41397	113.8978	0.2	153.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:36:52	830544	807534.2	22.41398	113.8978	0.1	157.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:39:52	830540.7	807538.3	22.41395	113.8978	0.3	156.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:40:16	830540.7	807537.3	22.41395	113.8978	0.3	156.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:41:03	830538.5	807534.2	22.41393	113.8978	0.3	156.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:42:29	830537.4	807536.3	22.41392	113.8978	0.3	156.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:44:46	830562.9	807527	22.41415	113.8978	0	158.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:45:52	830567.3	807527	22.41419	113.8978	0.1	242.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:48:49	830548.5	807533.2	22.41402	113.8978	0.4	160.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:49:54	830544	807534.2	22.41398	113.8978	0.4	160.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:50:40	830540.7	807532.1	22.41395	113.8978	0.4	160.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:51:52	830537.4	807535.2	22.41392	113.8978	0.2	156.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:55:12	830535.2	807539.3	22.4139	113.8978	0.2	145	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 06:57:27	830531.9	807537.3	22.41387	113.8978	0.2	145	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:00:52	830535.2	807537.3	22.4139	113.8978	0.2	132.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:01:08	830533	807536.3	22.41388	113.8978	0.2	132.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:02:41	830535.2	807537.3	22.4139	113.8978	0.2	132.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:03:24	830533	807537.3	22.41388	113.8978	0.2	132.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:04:53	830533	807536.3	22.41388	113.8978	0	132.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:06:52	830539.6	807537.3	22.41394	113.8978	0.1	128.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:09:22	830533	807537.3	22.41388	113.8978	0.1	128.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:12:52	830529.6	807542.4	22.41385	113.8978	0.1	126.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:15:49	830527.4	807546.5	22.41383	113.8979	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:16:05	830526.3	807546.5	22.41382	113.8979	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:19:47	830526.3	807544.5	22.41382	113.8979	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:24:53	830521.9	807550.6	22.41378	113.8979	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:27:56	830520.8	807549.6	22.41377	113.8979	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:30:57	830518.5	807552.7	22.41375	113.8978	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:36:53	830518.5	807554.8	22.41375	113.898	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:38:22	830516.3	807554.8	22.41373	113.898	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:40:37	830516.3	807554.8	22.41373	113.898	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:42:51	830518.5	807554.8	22.41375	113.898	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:48:52	830519.6	807551.7	22.41376	113.8979	0	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:53:13	830518.5	807551.7	22.41375	113.8979	0.1	126.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 07:58:34	830521.9	807547.6	22.41378	113.8979	0	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:00:48	830526.3	807546.5	22.41382	113.8979	0	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:05:59	830524.1	807544.5	22.4138	113.8979	0	192.9	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 08:06:42	830526.3	807542.4	22.41382	113.89788	0	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:12:51	830529.6	807541.4	22.41385	113.89787	0	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:16:02	830530.7	807539.3	22.41386	113.89785	0	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:18:51	830530.7	807541.4	22.41386	113.89787	0.1	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:19:38	830531.8	807541.4	22.41387	113.89787	0.1	192.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:23:05	830531.8	807539.3	22.41387	113.89785	0.2	225.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:28:39	830527.4	807542.4	22.41383	113.89788	0.2	160.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:32:46	830526.3	807544.5	22.41382	113.8979	0	140.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:35:46	830526.3	807546.5	22.41382	113.89792	0	139.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:36:09	830526.3	807546.5	22.41382	113.89792	0	139.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:39:51	830530.7	807542.4	22.41386	113.89788	0.3	270.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:40:06	830530.7	807542.4	22.41386	113.89788	0.3	270.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:41:43	830531.8	807539.3	22.41387	113.89785	0.3	270.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:43:33	830542.9	807534.2	22.41397	113.8978	0.3	270.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:45:25	830554	807532.2	22.41407	113.89778	0.1	290.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:48:51	830571.7	807538.4	22.41423	113.89784	0.1	308.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:49:12	830571.7	807538.4	22.41423	113.89784	0.1	308.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:54:24	830588.3	807539.4	22.41438	113.89785	0.1	308.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:56:32	830585	807537.4	22.41435	113.89783	0.1	308.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:57:21	830582.8	807536.3	22.41433	113.89782	0.1	308.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 08:57:51	830582.8	807538.4	22.41433	113.89784	0.1	295.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:00:51	830569.5	807527.1	22.41421	113.89773	0.2	226	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:01:11	830569.5	807527.1	22.41421	113.89773	0.2	226	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:04:47	830565.1	807541.5	22.41417	113.89787	0.1	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:05:34	830565.1	807541.5	22.41417	113.89787	0.1	160.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:09:51	830566.2	807545.6	22.41418	113.89791	0.1	171.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:11:11	830566.2	807545.6	22.41418	113.89791	0.1	171.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:15:12	830554	807542.5	22.41407	113.89788	0	215.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:17:32	830554	807542.5	22.41407	113.89788	0	215.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:18:56	830557.3	807539.4	22.4141	113.89785	0.1	242.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:24:50	830568.4	807551.8	22.4142	113.89797	0.1	263	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 09:24:51	830568.4	807551.8	22.4142	113.89797	0.1	263	ShipXY
HD SHB1014	Cargo Barge								

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 10:50:29	831203.8	806461.6	22.41992	113.88737	0	299.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 10:51:56	831196.1	806459.5	22.41985	113.88735	0.1	299.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 10:55:38	831187.2	806457.5	22.41977	113.88733	0.1	184.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 10:59:22	831185	806449.2	22.41975	113.88725	0.1	184.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:02:54	831189.5	806453.3	22.41979	113.88729	0	178.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:04:33	831187.2	806456.4	22.41977	113.88732	0	178.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:06:48	831185	806454.4	22.41975	113.8873	0	178.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:10:31	831187.2	806456.4	22.41977	113.88732	0.1	178.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:17:58	831196.1	806461.6	22.41985	113.88737	0.1	145.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:21:41	831196.1	806457.5	22.41985	113.88733	0	129.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:25:25	831196.1	806457.5	22.41985	113.88733	0	108.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:30:39	831188.4	806452.3	22.41978	113.88728	0.1	108.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:34:02	831190.6	806452.3	22.4198	113.88728	0.1	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:38:53	831190.6	806452.3	22.4198	113.88728	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:41:47	831188.4	806452.3	22.41978	113.88728	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:44:00	831188.4	806454.4	22.41978	113.8873	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:49:14	831188.4	806451.3	22.41978	113.88727	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:50:39	831188.4	806452.3	22.41978	113.88728	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:56:37	831190.6	806452.3	22.4198	113.88728	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 11:56:55	831191.7	806453.3	22.41981	113.88729	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:00:23	831192.8	806451.3	22.41982	113.88727	0	135.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:08:50	831190.6	806452.3	22.4198	113.88728	0	141.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:11:33	831190.6	806451.3	22.4198	113.88727	0	141.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:14:53	831193.9	806451.3	22.41983	113.88727	0	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:21:06	831196.1	806449.2	22.41985	113.88725	0	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:24:53	831196.1	806449.2	22.41985	113.88725	0	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:33:46	831193.9	806451.3	22.41983	113.88727	0	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:36:02	831193.9	806449.2	22.41983	113.88725	0.1	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:41:16	831192.8	806449.2	22.41982	113.88725	0.1	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:42:05	831190.6	806451.3	22.4198	113.88727	0.1	143.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:44:53	831193.9	806451.3	22.41983	113.88727	0.1	175	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:48:41	831188.4	806452.3	22.41978	113.88728	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:52:24	831187.3	806452.3	22.41977	113.88728	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:53:51	831190.6	806452.3	22.4198	113.88728	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 12:56:54	831190.6	806453.3	22.4198	113.88729	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:03:34	831190.6	806454.4	22.4198	113.8873	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:06:27	831185	806456.4	22.41975	113.88732	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:07:17	831185	806456.4	22.41975	113.88732	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:10:59	831182.8	806459.5	22.41973	113.88735	0	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:14:44	831182.8	806457.4	22.41973	113.88733	0.1	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:18:25	831187.2	806457.5	22.41977	113.88733	0.1	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:20:33	831185	806459.5	22.41975	113.88735	0.1	181.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:29:34	831188.3	806459.5	22.41978	113.88735	0	185.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:32:49	831191.7	806459.5	22.41981	113.88735	0.2	270.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:32:53	831191.7	806459.5	22.41981	113.88735	0.2	270.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:35:53	831195	806457.5	22.41984	113.88733	0.4	324.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:36:11	831192.8	806456.4	22.41982	113.88732	0.4	324.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:37:43	831193.9	806459.5	22.41983	113.88735	0.4	324.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:38:50	831195	806467.8	22.41984	113.88743	0.4	49.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:39:14	831196.1	806467.8	22.41985	113.88743	0.4	49.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:40:40	831196.1	806471.9	22.41985	113.88747	0.4	49.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:41:26	831198.3	806467.8	22.41987	113.88743	0.4	49.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:44:26	831190.5	806483.2	22.4198	113.88758	0.2	12	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:50:22	831188.3	806478	22.41978	113.88755	0.2	190.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:53:49	831188.3	806477	22.41978	113.88752	0.2	47.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:54:04	831188.3	806477	22.41978	113.88752	0.2	47.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 13:57:49	831188.3	806475	22.41978	113.8875	0.1	25.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:02:53	831188.3	806473.9	22.41978	113.88749	0.1	28	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:05:56	831182.8	806471.9	22.41973	113.88747	0.1	28	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:08:53	831181.7	806473.9	22.41972	113.88749	0.1	28	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:14:11	831190.5	806475	22.4198	113.8875	0.1	346	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:18:36	831188.3	806488.3	22.41978	113.88763	0	332.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:23:51	831165	806485.2	22.41957	113.8876	0	332.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:26:03	831162.8	806487.3	22.41955	113.88762	0.2	192.6	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 14:26:52	831162.8	806485.2	22.41955	113.8876	0	219.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:31:15	831165	806485.2	22.41957	113.8876	0	219.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:38:53	831166.1	806488.3	22.41958	113.88763	0.1	264.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:42:25	831160.6	806492.4	22.41953	113.88767	0.1	264.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:46:08	831154	806493.4	22.41947	113.88768	0.1	264.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:49:51	831151.7	806490.3	22.41945	113.88765	0	264.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:51:19	831160.6	806488.3	22.41953	113.88763	0.1	264.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:53:35	831173.9	806485.2	22.41965	113.8876	0.1	264.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:56:49	831178.4	806472.9	22.41969	113.88748	0.3	314.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:57:17	831177.3	806467.7	22.41968	113.88743	0.3	314.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:58:45	831185	806469.8	22.41975	113.88745	0.3	314.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 14:59:30	831179.5	806464.6	22.4197	113.8874	0.3	314.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:02:52	831185	806467.7	22.41975	113.88743	0	310.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:06:16	831181.7	806467.7	22.41972	113.88743	0.1	310.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:12:06	831182.8	806466.7	22.41973	113.88742	0.2	250.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:14:52	831183.9	806465.7	22.41974	113.88741	0.2	250	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:20:48	831188.3	806464.7	22.41978	113.8874	0.3	255.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:21:49	831188.3	806466.7	22.41978	113.88742	0.3	255.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:23:48	831189.4	806464.7	22.41979	113.8874	0.3	256.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:24:47	831188.3	806462.6	22.41978	113.88738	0.3	256.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:25:32	831187.2	806462.6	22.41977	113.88738	0.3	256.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:27:03	831188.3	806466.7	22.41978	113.88742	0.3	255.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:28:34	831187.2	806464.7	22.41977	113.8874	0.3	255.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:29:16	831188.3	806462.6	22.41978	113.88738	0.3	255.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:32:18	831188.3	806462.6	22.41978	113.88738	0.2	255.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:38:11	831188.3	806464.7	22.41978	113.8874	0.1	257	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:41:48	831193.9	806463.6	22.41983	113.88739	0	257	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:44:52	831192.8	806464.7	22.41982	113.8874	0	257	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:49:21	831192.8	806464.7	22.41982	113.8874	0	257	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:53:04	831193.9	806466.7	22.41983	113.88742	0	257	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:54:32	831192.8	806464.7	22.41982	113.8874	0	257	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 15:56:47	831192.8	806466.7	22.41982	113.88742	0	257	

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 16:49:17	826905.6	807909.5	22.38113	113.90151	5.9	165.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:50:18	826722.8	807956.6	22.37948	113.90197	6	166.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:51:04	826584.3	807992.4	22.37823	113.90232	5.9	166	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:52:34	826329.5	808051.6	22.37593	113.9029	5.8	168.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:52:51	826279.7	808064.9	22.37548	113.90303	5.8	168.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:54:05	826063.6	808125.3	22.37353	113.90362	5.8	158.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:55:16	825886.2	808251.7	22.37193	113.90485	5.7	150.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:56:23	825732.2	808341	22.37054	113.90572	5.5	138.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:57:44	825520.4	808480.7	22.36863	113.90708	5.6	153.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 16:58:45	825187.9	808626.3	22.36563	113.9085	5.8	160.3	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:00:46	825022.8	808698.1	22.36414	113.9092	5.7	155.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:01:53	824858.8	808767.9	22.36266	113.90988	5.8	158.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:02:16	824774.6	808800.7	22.3619	113.91102	5.7	157.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:03:50	824543	808902.3	22.35981	113.91119	5.2	160.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:04:48	824397.8	808965.9	22.3585	113.91181	5.1	152.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:06:20	824078.5	809149.7	22.35562	113.9136	4.1	138.5	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:09:42	823879.9	809365.6	22.35383	113.9157	4	130.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:12:20	823690.1	809617.7	22.35212	113.91815	3.8	127.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:13:36	823606.9	809702	22.35137	113.91897	3.8	142.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:13:47	823486	809832.6	22.35028	113.92024	3.8	114	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:14:45	823438.2	809935.5	22.34985	113.92124	4	118	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:14:47	823488.2	809831.6	22.3503	113.92023	3.8	114	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:15:50	823438.2	809935.5	22.34985	113.92124	4	118	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:16:45	823333.8	810154.8	22.34891	113.92337	3.9	104.7	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:16:50	823378.3	810039.5	22.34931	113.92225	3.9	118.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:17:20	823351.6	810096.1	22.34907	113.9228	3.9	110.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:17:45	823307	810275.3	22.34867	113.92454	3.9	101.5	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:18:50	823307	810274.2	22.34867	113.92453	3.9	101.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:19:17	823293.6	810333.9	22.34855	113.92511	4	104.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:20:20	823255.8	810454.4	22.34821	113.92628	4	108.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:21:50	823197.9	810638.7	22.34769	113.92807	4.1	107.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:22:50	823142.3	810754	22.34719	113.92919	4.2	116.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:23:01	823124.3	810905.4	22.34703	113.93066	3.7	86.7	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:23:36	823123.4	810816.8	22.34702	113.9298	4.1	97.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:24:36	823124.2	810965.1	22.34703	113.93124	3.7	92.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:25:01	823041	811067	22.34628	113.93223	2.4	161.7	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:25:36	823077.6	811050.5	22.34661	113.93207	2.7	149.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:26:47	822995.6	811072	22.34587	113.93228	2.1	174.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:27:05	822907	811060.6	22.34507	113.93217	2.5	183	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:27:38	822951.3	811065.8	22.34547	113.93222	2.1	174.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:28:05	822822.8	811088.2	22.34431	113.93244	2.8	154.7	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:28:40	822863.8	811068.7	22.34468	113.93225	2.9	160.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:29:05	822746.4	811113.9	22.34362	113.93269	2.3	174.1	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:29:40	822782.9	811104.7	22.34395	113.9326	2.7	163.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:30:11	822746.4	811112.8	22.34362	113.93268	2.3	174.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:31:24	822683.3	811112.7	22.34305	113.93268	2.3	174.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:32:03	822647.9	811104.4	22.34273	113.9326	2.3	174.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:32:23	822581.4	811082.7	22.34213	113.93239	2	195.4	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:33:27	822581.4	811081.7	22.34213	113.93238	2	195.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:34:13	822519.4	811088.8	22.34157	113.93245	2.8	173	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:36:32	822468.5	811059.8	22.34111	113.93217	0.4	240.3	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:37:36	822468.5	811059.8	22.34111	113.93217	0.4	240.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:38:42	822458.6	811040.3	22.34102	113.93198	0.4	240.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:39:50	822475.2	811014.5	22.34117	113.93173	0.5	297.3	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:40:38	822473	811020.7	22.34115	113.93179	0.5	297.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:41:21	822475.3	810987.8	22.34117	113.93147	0.5	297.3	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:41:40	822486.3	811006.3	22.34127	113.93165	0.5	297.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:42:31	822475.3	810987.8	22.34117	113.93147	0.5	297.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:42:32	822443.2	810957.8	22.34088	113.93118	1	229.5	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:43:33	822465.4	810931.1	22.34108	113.93092	1	229.5	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:43:37	822443.2	810958.9	22.34088	113.93119	1	229.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:44:43	822465.4	810931.1	22.34108	113.93092	1	229.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:47:16	822606.4	810718.1	22.34235	113.92885	3.1	326.2	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:47:46	822646.3	810699.6	22.34271	113.92867	2.6	330.2	Other

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 17:48:21	822607.5	810718.1	22.34236	113.92885	3.1	326.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:48:51	822647.4	810699.6	22.34272	113.92867	2.6	330.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:50:40	822725	810666.8	22.34342	113.92835	2.6	330.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:54:13	822746	810681.2	22.34361	113.92849	0	61	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:55:43	822850.2	810600	22.34455	113.9277	5.8	329.9	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:55:48	822761.5	810692.6	22.34375	113.9286	0	61	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:56:33	822817	810625.7	22.34425	113.92795	4	301.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:56:43	823046.2	810582.8	22.34632	113.92753	7.2	1.2	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:57:19	822941	810581.6	22.34537	113.92752	6.4	0.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:58:48	823270	810561.6	22.34834	113.92732	7	349	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 17:59:43	823699.5	810607.6	22.35222	113.92776	7.5	11	Other
HD SHB1014	Cargo Barge	01-JUN-2021 17:59:49	823481.5	810527.9	22.35025	113.92699	7.2	19.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:00:48	823699.5	810607.6	22.35222	113.92776	7.5	11	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:01:44	823913.2	810650.2	22.35415	113.92817	7.1	8.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:02:43	824352.5	810830.1	22.35812	113.92991	6.8	356.4	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:02:48	824134.5	810757.7	22.35615	113.92921	7.6	23.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:03:43	824479	810703.6	22.35926	113.92868	6	288.4	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:03:49	824352.5	810830.1	22.35812	113.92991	6.8	356.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:04:43	824562.3	810525.6	22.36001	113.92695	6.4	298.8	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:04:49	824479	810703.6	22.35926	113.92868	6	288.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:05:49	824562.3	810525.6	22.36001	113.92695	6.4	298.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:06:49	824647.9	810346.5	22.36078	113.92521	6.2	293.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:07:42	824736.7	810209.7	22.36158	113.92388	6.1	305.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:07:44	824883.1	810070.9	22.3629	113.92253	5.7	299.6	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:08:44	824981.9	809917.6	22.36379	113.92104	6	316.9	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:08:49	824883.1	810070.9	22.3629	113.92253	5.7	299.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:09:44	825117.2	809788	22.36501	113.91978	6	307.8	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:09:49	824981.9	809917.6	22.36379	113.92104	6	316.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:10:49	825117.2	809787	22.36501	113.91977	6	307.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:11:06	825260.4	809593.6	22.36663	113.91789	5.6	313.3	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:11:44	825329.2	809531.9	22.36692	113.91729	4.4	313	Other
HD SHB1014	Cargo Barge	01-JUN-2021 18:11:45	825219.4	809636.8	22.36593	113.91831	5.6		

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 18:36:49	829612.5	807648.8	22.40557	113.89893	7.1	355.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:37:45	829836.3	807626.6	22.40759	113.89871	7.2	354.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:38:45	830061.1	807612.6	22.40962	113.89857	7.2	2.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:39:45	830245.8	807723.1	22.41129	113.89964	7.1	49.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:40:48	830390.6	807888.1	22.4126	113.90124	6.4	40.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:41:45	830495.6	807977.9	22.41355	113.90211	2.6	41.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:42:01	830504.5	807985.1	22.41363	113.90218	2.6	41.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:44:53	830537.6	808002.7	22.41393	113.90235	2.6	41.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:47:55	830517.8	807948.1	22.41375	113.90182	0.1	77	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:49:22	830501.2	807942.9	22.4136	113.90177	0.7	222.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:50:08	830497.9	807946	22.41357	113.9018	0.7	222.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 18:54:06	830477.9	807962.4	22.41339	113.90196	0.2	232.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:02:46	830473.5	807945.9	22.41335	113.9018	0.2	93.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:02:50	830473.5	807945.9	22.41335	113.9018	0.2	93.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:06:02	830474.6	807945.9	22.41336	113.9018	0.1	101.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:10:18	830473.5	807943.9	22.41335	113.90178	0	109.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:14:58	830474.6	807944.9	22.41336	113.90179	0	109.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:19:15	830473.5	807943.9	22.41335	113.90178	0.1	150.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:22:58	830471.3	807943.9	22.41333	113.90178	0.1	180.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:27:24	830471.3	807943.9	22.41333	113.90178	0	167.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:28:54	830471.3	807943.9	22.41333	113.90178	0	167.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:36:21	830470.2	807948	22.41332	113.90182	0	167.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:39:02	830473.5	807945.9	22.41335	113.9018	0.4	87.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:40:04	830473.5	807943.9	22.41335	113.90178	0.4	87.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:41:36	830471.3	807943.9	22.41333	113.90178	0.4	87.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:45:19	830473.5	807942.8	22.41335	113.90177	0	87.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 19:54:03	830474.6	807944.9	22.41336	113.90179	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:00:02	830473.5	807945.9	22.41335	113.9018	0.1	315.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:06:03	830468	807949	22.4133	113.90183	0.1	286.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:09:50	830465.8	807951.1	22.41328	113.90185	0.1	286.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:13:34	830464.6	807953.1	22.41327	113.90187	0.1	281.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:17:59	830464.6	807954.1	22.41327	113.90188	0	281.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:18:49	830462.4	807958.3	22.41325	113.90192	0	281.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:22:32	830460.2	807968.6	22.41323	113.90202	0	274.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:26:15	830459.1	807976.8	22.41322	113.9021	0.2	281.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:30:03	830459.1	807983	22.41322	113.90216	0.1	305.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:33:41	830456.8	807981.9	22.4132	113.90215	0.1	295.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:42:02	830458	807971.6	22.41321	113.90205	0.1	293.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:45:32	830459.1	807964.4	22.41322	113.90198	0.2	255.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:47:02	830459.1	807963.4	22.41322	113.90197	0.2	255.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:50:45	830459.1	807963.4	22.41322	113.90197	0.1	114.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:54:02	830460.2	807963.4	22.41323	113.90197	0.1	124.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:56:58	830461.3	807962.4	22.41324	113.90196	0.3	111.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 20:58:54	830462.4	807959.3	22.41325	113.90193	0.3	111.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:00:02	830463.5	807959.3	22.41326	113.90193	0.2	106.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:03:27	830462.4	807958.3	22.41325	113.90192	0.1	110.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:07:10	830464.6	807956.2	22.41327	113.9019	0.1	110.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:11:35	830464.6	807956.2	22.41327	113.9019	0.1	110.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:13:06	830464.6	807958.3	22.41327	113.90192	0.1	110.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:16:48	830462.4	807964.4	22.41325	113.90198	0.1	113.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:22:04	830459.1	807976.8	22.41322	113.9021	0.2	322.2	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:23:59	830458	807979.9	22.41321	113.90213	0.1	322.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:25:46	830456.8	807984	22.4132	113.90217	0.1	322.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:29:29	830454.6	807987.1	22.41318	113.9022	0.1	319.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:35:24	830454.6	807990.2	22.41318	113.90223	0.1	319.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:36:07	830454.6	807990.2	22.41318	113.90223	0	319.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:40:38	830454.6	807992.2	22.41318	113.90225	0	319.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:44:21	830456.8	807994.3	22.4132	113.90227	0	319.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:48:46	830459	807999.4	22.41322	113.90232	0.1	30.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:51:48	830459	808002.5	22.41322	113.90235	0.1	30.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:55:31	830460.1	808005.6	22.41323	113.90238	0.1	16.4	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 21:59:14	830460.1	808005.6	22.41323	113.90238	0.1	314.5	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:01:22	830462.3	808009.7	22.41325	113.90242	0.2	24	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:05:10	830464.5	808015.9	22.41327	113.90248	0	276.8	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	01-JUN-2021 22:08:54	830465.6	808021.1	22.41328	113.90253	0.2	269.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:12:36	830470	808026.2	22.41332	113.90258	0.2	276.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:15:02	830470	808027.3	22.41332	113.90259	0.1	226	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:16:20	830467.8	808025.2	22.4133	113.90257	0.1	226	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:18:33	830464.5	808020	22.41327	113.90252	1.2	214	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:20:44	830460.1	808014.9	22.41323	113.90247	1.2	214	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:21:34	830460.1	808012.8	22.41323	113.90245	0.1	212.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:24:27	830462.3	808010.8	22.41325	113.90243	0.4	41.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:25:17	830464.5	808012.8	22.41327	113.90245	0.4	41.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:25:59	830464.5	808014.9	22.41327	113.90247	0.4	41.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:32:44	830467.8	808021.1	22.4133	113.90253	0.1	26.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:36:26	830465.6	808021.1	22.41328	113.90253	0.3	214.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:38:39	830465.6	808020	22.41328	113.90252	0.3	214.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:42:02	830463.4	808019	22.41326	113.90251	0.2	222.3	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:47:35	830470.1	808018	22.41332	113.9025	0	214.8	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:48:01	830473.4	808019	22.41335	113.90251	1.6	36.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:49:47	830478.9	808023.2	22.4134	113.90255	1.6	36.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:50:28	830478.9	808025.2	22.4134	113.90257	1.6	36.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:51:18	830476.7	808026.2	22.41338	113.90258	1.6	36.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:53:31	830475.6	808025.2	22.41337	113.90257	0.3	239.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:55:11	830473.4	808023.1	22.41335	113.90255	0.3	285	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 22:58:45	830476.7	808026.2	22.41338	113.90258	0	299.7	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:01:38	830475.6	808028.3	22.41337	113.9026	0.3	242.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:03:09	830473.4	808026.2	22.41335	113.90258	0.3	242.1	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:06:11	830473.4	808023.1	22.41335	113.90255	0	246.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:09:56	830481.1	808026.3	22.41342	113.90258	0.1	250	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:13:33	830478.9	808031.4	22.4134	113.90263	0.3	34.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:15:45	830475.6	808028.3	22.41337	113.9026	0.3	34.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:15:49	830475.6	808028.3	22.41337	113.9026	0.3	34.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:24:47	830481.1	808031.4	22.41342	113.90263	0	77.6	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:28:07	830496.6	808032.5	22.41356	113.90264	0.2	49.9	ShipXY
HD SHB1014	Cargo Barge	01-JUN-2021 23:30:43	830498.8	808033.5					

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 01:10:10	830557.5	808028.5	22.41411	113.9026	0.3	165.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:11:56	830554.2	808028.4	22.41408	113.9026	0.3	165.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:12:41	830553.1	808030.5	22.41407	113.90262	0.3	165.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:15:38	830550.9	808030.5	22.41405	113.90262	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:16:25	830550.9	808031.5	22.41405	113.90263	0	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:20:07	830548.7	808031.5	22.41403	113.90263	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:22:10	830548.7	808033.6	22.41403	113.90265	0	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:25:10	830544.2	808033.6	22.41399	113.90265	0	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:27:33	830542	808036.7	22.41397	113.90268	0	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:31:17	830536.5	808038.7	22.41392	113.9027	0	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:37:58	830530.9	808040.8	22.41387	113.90272	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:38:44	830528.7	808041.8	22.41385	113.90273	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:43:11	830517.6	808043.8	22.41375	113.90275	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:49:11	830501	808040.7	22.4136	113.90272	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:52:46	830490	808033.5	22.4135	113.90265	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:55:48	830482.2	808028.3	22.41343	113.9026	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 01:58:10	830483.3	808027.3	22.41344	113.90259	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:05:26	830467.9	808015.9	22.4133	113.90248	0.1	104.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:06:56	830465.6	808012.8	22.41328	113.90245	0.1	104.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:08:28	830464.5	808010.8	22.41327	113.90243	0.1	106.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:13:10	830464.5	808011.8	22.41327	113.90244	0	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:15:10	830464.5	808005.6	22.41327	113.90238	0	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:18:48	830459	807997.4	22.41322	113.90233	0.1	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:19:10	830459	807996.4	22.41322	113.90229	0	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:23:21	830459	807985	22.41322	113.90218	0.1	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:23:38	830460.2	807981.9	22.41323	113.90215	0.1	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:30:48	830470.1	807971.7	22.41332	113.90205	0	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:31:09	830471.3	807973.7	22.41333	113.90207	0.1	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:36:42	830465.7	807963.4	22.41328	113.90197	0	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:41:56	830482.4	807953.2	22.41343	113.90187	0	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:43:10	830492.3	807950.1	22.41352	113.90184	0.1	108.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:46:05	830507.8	807949.1	22.41366	113.90183	0	58.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:49:10	830514.5	807951.2	22.41372	113.90185	0	58.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:53:05	830520	807942.9	22.41377	113.90177	0	58.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:56:48	830521.1	807944	22.41378	113.90178	0	42	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 02:59:41	830515.6	807948.1	22.41373	113.90182	0	42	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:02:42	830521.1	807940.9	22.41378	113.90175	0	42	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:06:26	830525.6	807935.7	22.41382	113.9017	0	42	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:07:09	830531.1	807936.8	22.41387	113.90171	0.1	42	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:10:09	830528.9	807932.6	22.41385	113.90167	0.1	42	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:13:10	830530	807930.6	22.41386	113.90165	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:17:35	830525.6	807930.6	22.41382	113.90165	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:22:50	830521.2	807930.6	22.41378	113.90165	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:25:42	830514.5	807930.6	22.41372	113.90165	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:26:33	830510.1	807928.5	22.41368	113.90163	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:28:09	830504.5	807932.6	22.41363	113.90167	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:33:13	830493.5	807933.6	22.41353	113.90168	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:37:10	830492.4	807936.7	22.41352	113.90171	0	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:40:08	830485.7	807940.8	22.41346	113.90175	0.1	28.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:43:37	830482.4	807949	22.41343	113.90183	0.5	49.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:45:07	830476.8	807951.1	22.41338	113.90185	0.5	49.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:51:02	830465.7	807956.2	22.41328	113.9019	0	235.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:55:09	830466.8	807958.3	22.41329	113.90192	0	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 03:58:04	830465.7	807955.2	22.41328	113.90189	0.1	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:00:01	830465.8	807953.1	22.41328	113.90187	0.1	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:05:56	830468	807951.1	22.4133	113.90185	0	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:09:38	830470.2	807949	22.41332	113.90183	0	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:10:19	830470.2	807949	22.41332	113.90183	0	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:13:10	830472.4	807949	22.41334	113.90183	0	237.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:18:35	830464.6	807954.1	22.41327	113.90188	0.2	213.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:22:19	830462.4	807958.3	22.41325	113.90192	0	245	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:23:00	830462.4	807959.3	22.41325	113.90193	0	245	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:28:14	830460.2	807964.4	22.41323	113.90198	0.1	252.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:35:40	830459.1	807969.6	22.41322	113.90203	0	305.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 04:37:07	830459.1	807969.6	22.41322	113.90203	0.1	314.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:40:55	830459.1	807971.6	22.41322	113.90205	0.1	314.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:44:40	830459.1	807973.7	22.41322	113.90207	0.1	314.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:45:24	830465.7	807976.8	22.41328	113.9021	0.1	314.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:46:51	830465.7	807978.9	22.41328	113.90212	0.2	317.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:48:23	830459.1	807979.9	22.41322	113.90213	0.2	317.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:51:15	830456.8	807992.2	22.4132	113.90225	0	89.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:52:47	830481.2	807979.9	22.41342	113.90213	0.3	173.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:54:17	830506.7	807982	22.41365	113.90215	0.3	173.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:55:09	830517.7	807984.1	22.41375	113.90217	0.5	358.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:57:25	830593.2	807903.9	22.41443	113.90139	3.4	319.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:58:47	830678.7	807753.8	22.4152	113.89993	4.5	293.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 04:59:28	830714.4	807642.6	22.41552	113.89885	4.7	281.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:00:29	830739	807502.7	22.41574	113.89749	4.9	279.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:01:40	830762.6	807311.2	22.41595	113.89563	5	276.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:02:55	830831.6	807143.5	22.41657	113.894	4.9	296.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:03:29	830863.8	807072.5	22.41686	113.89331	4.9	295.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:05:29	830954.9	806922.4	22.41768	113.89185	3.6	317.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:05:54	830998.2	806881.3	22.41807	113.89145	4.4	310.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:07:20	831087.1	806708.5	22.41887	113.88977	3.5	292.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:08:20	831122.7	806611.8	22.41919	113.88883	2.9	294.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:10:43	831185	806495.5	22.41975	113.8877	2.5	288.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:14:27	831190.5	806493.5	22.4198	113.88768	0.2	293.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:18:12	831190.5	806493.5	22.4198	113.88768	0.1	279	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:24:16	831190.5	806493.5	22.4198	113.88768	0	277.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:27:51	831188.3	806493.5	22.41978	113.88768	0	277.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:32:18	831188.3	806493.5	22.41978	113.88768	0	275.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:35:17	831190.5	806493.5	22.4198	113.88768	0.1	275.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:36:12	831190.5	806494.5	22.4198	113.88769	0.1	275.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:39:01	831187.2	806493.5	22.41977	113.88768	0.1	275.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:41:17	831190.5	806493.5	22.4198	113.88768	0.1	275.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 05:42:44	831188.3	806493.5	22.41978	113.88768	0.1	270	ShipXY



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 07:48:11	831192.7	806494.5	22.41982	113.88769	0.3	308.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 07:49:01	831193.8	806493.5	22.41983	113.88768	0.3	308.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 07:51:16	831194.9	806494.5	22.41984	113.88769	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 07:56:31	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:00:14	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:02:26	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:09:11	831192.7	806493.5	22.41982	113.88768	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:12:53	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:15:10	831193.8	806496.6	22.41983	113.88771	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:18:49	831193.8	806495.6	22.41983	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:27:15	831193.8	806496.6	22.41983	113.88771	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:28:28	831192.7	806495.6	22.41982	113.8877	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:33:15	831192.7	806496.6	22.41982	113.88771	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:37:24	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:39:15	831193.8	806494.5	22.41983	113.88769	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:41:03	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:44:51	831193.8	806497.6	22.41983	113.88772	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:54:10	831193.8	806496.6	22.41983	113.88771	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:57:31	831193.8	806493.5	22.41983	113.88768	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 08:58:05	831192.7	806495.6	22.41982	113.8877	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:07:03	831193.8	806493.5	22.41983	113.88768	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:09:16	831196	806494.5	22.41985	113.88769	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:15:16	831198.2	806494.5	22.41987	113.88769	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:19:44	831193.8	806495.6	22.41983	113.8877	0.1	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:23:33	831190.5	806498.6	22.4198	113.88773	0	292.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:27:15	831194.9	806513.1	22.41984	113.88787	0.1	312	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:33:15	831192.7	806513.1	22.41982	113.88787	0	285.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:36:55	831190.5	806511	22.4198	113.88785	0.1	285.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:44:19	831192.7	806511	22.41982	113.88785	0	285.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:45:16	831192.7	806513.1	22.41982	113.88787	0	285.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:51:15	831194.9	806513.1	22.41984	113.88787	0.1	285.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:52:30	831192.7	806513.1	22.41982	113.88787	0.1	285.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 09:57:15	831199.3	806513.1	22.41988	113.88787	0.1	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:00:49	831196	806511	22.41985	113.88785	0.1	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:03:45	831193.8	806508.9	22.41983	113.88783	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:09:15	831196	806508.9	22.41985	113.88783	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:17:50	831198.2	806511	22.41987	113.88785	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:19:27	831198.2	806513.1	22.41987	113.88787	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:26:54	831203.8	806509	22.41992	113.88783	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:30:38	831201.5	806507.9	22.4199	113.88782	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:34:21	831199.3	806507.9	22.41988	113.88782	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:44:43	831199.3	806509	22.41988	113.88783	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:51:14	831202.7	806506.9	22.41991	113.88781	0.1	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:56:42	831203.8	806507.9	22.41992	113.88782	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 10:57:25	831203.8	806505.9	22.41992	113.8878	0	340.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:02:25	831277.8	806603.8	22.42059	113.88875	3.6	96.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:03:20	831217.8	806711.8	22.42005	113.8898	4.5	135.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:05:20	830954	806837.9	22.41767	113.89103	5.4	166.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:07:50	830516.4	806929.8	22.41372	113.89193	6.1	161.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:08:50	830339.1	806990.2	22.41212	113.89252	6	154.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:09:50	830166.2	807051.6	22.41056	113.89312	5.9	163.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:10:50	829984.6	807071.9	22.40892	113.89332	5.9	183.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:10:57	829984.6	807071.9	22.40892	113.89332	5.9	183.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:12:50	829626.8	807117.6	22.40569	113.89377	5.6	169.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:13:50	829463.9	807162.6	22.40422	113.89421	5.5	166.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:14:30	829353.2	807187.1	22.40322	113.89445	5.5	166.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:15:50	829136	807250.5	22.40126	113.89507	5.6	166.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:16:02	829101.6	807258.7	22.40095	113.89515	5.6	166.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:17:28	828866.7	807333.4	22.39883	113.89588	5.5	158	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:18:20	828726	807379.5	22.39756	113.89633	5.6	164.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:19:06	828611.9	807410.1	22.39653	113.89663	5.7	164.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:19:50	828470.1	807453.1	22.39525	113.89705	5.8	159.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:21:20	828218.6	807530.9	22.39298	113.89781	5.7	160.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:22:20	828056.8	807595.5	22.39152	113.89844	5.7	154.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 11:23:30	827873.9	807680.6	22.38987	113.89927	5.6	155	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:24:21	827744.2	807735	22.3887	113.8998	5.4	158.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:24:49	827507.1	807810.7	22.38656	113.90054	5.3	165.9	Other
HD SHB1014	Cargo Barge	02-JUN-2021 11:25:20	827588	807789.3	22.38729	113.90033	5.4	163.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:26:55	827348.7	807858.9	22.38513	113.90101	5.3	162.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:28:45	827065	807952.1	22.38257	113.90192	5.3	162.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:29:55	826877.8	808006.3	22.38088	113.90245	5.3	158.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:30:20	826801.3	808037	22.38019	113.90275	5.3	158.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:31:50	826569.7	808121.1	22.3781	113.90357	5.3	85	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:32:41	826481.1	808144.6	22.3773	113.9038	5.3	168.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:33:20	826337	808188.6	22.376	113.90423	5	162.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:34:50	826121	808248	22.37405	113.90481	4.8	163.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:35:50	825840.7	808340.2	22.37152	113.90571	4.7	159.7	Other
HD SHB1014	Cargo Barge	02-JUN-2021 11:36:50	825840.7	808340.2	22.37152	113.90571	4.7	159.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:37:50	825702.2	808383.2	22.37027	113.90613	4.7	163	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:38:24	825624.6	808408.8	22.36957	113.90638	4.7	154.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:39:50	825430.7	808482.6	22.36782	113.9071	4.7	163.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:40:36	825321	808508.1	22.36683	113.90735	4.7	166.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:41:25	825218	808536.8	22.3659	113.90763	4.7	160.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:42:55	825017.5	808587.9	22.36409	113.90813	4.3	165.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:43:24	824954.3	808604.3	22.36352	113.90829	4.1	164.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:44:30	824832.4	808633.9	22.36242	113.90858	4.1	167.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:45:57	824657.4	808708.8	22.36084	113.90931	4	144.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:46:24	824609.7	808745.8	22.36041	113.90967	3.8	140.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:47:55	824455.6	808817.6	22.35902	113.91037	3.5	163.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:48:24	824403.5	808833	22.35855	113.91052	3.5	163.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:48:50	824254	808883.2	22.3572	113.91101	3.4	153.9	Other
HD SHB1014	Cargo Barge	02-JUN-2021 11:49:40	824276.1	808871.9	22.3574	113.9109	3.4	158	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:49:50	824162	808934.6	22.35637	113.91151	3.4	148.7	Other
HD SHB1014	Cargo Barge	02-JUN-2021 11:50:32	824207.4	808907.9	22.35678	113.91125	3.4	149.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:51:25	824122	808963.3	22.35601	113.91179	2.9	143.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 11:52:29	824061.1	809010.6	22.35546	113.			



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 12:24:35	822490.2	810699.3	22.3413	113.92867	0.9	50.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:25:01	822536.7	810695.3	22.34172	113.92863	0.9	10	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:25:46	822527.8	810700.4	22.34164	113.92868	0.9	10	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:27:12	822825.8	810616.4	22.34433	113.92786	7.2	334	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:28:18	822825.8	810617.5	22.34433	113.92787	7.2	334	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:29:49	823127.4	810384.1	22.34705	113.9256	8.3	332.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:31:48	823594	810157.3	22.35126	113.92339	8.5	333.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:32:48	823831.2	810042.3	22.3534	113.92227	8.5	335.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:33:48	824071.6	809933.5	22.35557	113.92121	8.5	337.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:34:48	824314.3	809824.8	22.35776	113.92015	8.5	332.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:35:13	824662.4	809641	22.3609	113.91836	8.5	334.7	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:35:19	824428.5	809761.1	22.35879	113.91953	8.6	330.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:36:11	824881.8	809518.8	22.36288	113.91717	8.5	331.6	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:36:48	824783.2	809582.5	22.36199	113.91779	8.5	331.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:37:45	825000.5	809434.5	22.36395	113.91635	8.4	324.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:38:48	825226.6	809295.9	22.36599	113.915	8.6	334.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:39:48	825600.1	809143.1	22.36936	113.91351	8.6	332.9	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:39:48	825473.7	809194.4	22.36822	113.91401	8.7	340	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:40:14	825835	809018.9	22.37148	113.9123	8.6	332.2	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:40:48	825718.7	809079.4	22.37043	113.91289	8.6	330.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:41:14	826080	808906	22.37369	113.9112	8.6	338.8	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:41:48	825955.8	808958.3	22.37257	113.91171	8.6	335.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:42:14	826326	808807.6	22.37591	113.91024	8.5	337	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:42:48	826204.1	808857.8	22.37481	113.91073	8.4	339.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:43:56	826476.7	808738.8	22.37727	113.91057	8.5	334.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:44:14	826789.3	808581.8	22.38009	113.90804	8.2	333.8	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:44:48	826676.2	808638.3	22.37907	113.90589	8.2	333.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:45:14	827024.2	808485.4	22.38221	113.9071	8.2	340.3	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:45:48	826905.6	808529.5	22.38114	113.90753	8.2	337.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:46:48	827145	808442.4	22.3833	113.90668	8.2	342.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:47:18	827266.9	808400.4	22.3844	113.90627	8.4	339.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:48:26	827524	808287.6	22.3872	113.90517	8.3	334.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:49:32	828040.4	808046.5	22.39138	113.90282	8.3	335.4	Other
HD SHB1014	Cargo Barge	02-JUN-2021 12:49:48	827854.2	808133.7	22.3897	113.90367	8.3	334.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:50:48	828088.1	808028.1	22.39181	113.90264	8.3	337.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:52:48	828571.2	807850.8	22.39617	113.90091	8.3	346.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:53:48	828824.9	807790.5	22.39846	113.90032	8.3	344.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:54:48	829068.7	807708.6	22.40066	113.89952	8.2	339.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:55:36	829186.2	807668.6	22.40172	113.89913	7.4	344.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:56:31	829447.6	807612.5	22.40408	113.89858	6.5	351.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:57:43	829720.1	807590.3	22.40654	113.89836	7.7	355.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:58:42	829962.6	807581.5	22.40873	113.89827	7.9	357.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 12:59:33	830139.7	807612.7	22.41033	113.89857	7.3	13.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:00:48	830392.1	807683.2	22.41261	113.89925	6.6	14.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:01:18	830486.1	807707.1	22.41346	113.89948	5.4	13.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:02:32	830659.9	807743.4	22.41503	113.89983	4.4	14.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:03:48	830785	807798.2	22.41616	113.90036	2.6	27.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:04:03	830798.2	807807.5	22.41628	113.90045	2.6	27.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:05:29	830833.6	807835.4	22.4166	113.90072	2.6	27.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:06:59	830842.5	807835.4	22.41668	113.90072	2.6	27.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:11:23	830848	807833.4	22.41673	113.9007	0.2	43.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:12:54	830850.2	807831.3	22.41675	113.90068	0.2	43.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:17:07	830851.3	807832.3	22.41676	113.90069	0	126.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:23:58	830852.4	807833.4	22.41677	113.9007	0.1	132.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:25:35	830850.2	807835.4	22.41675	113.90072	0.1	132.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:29:07	830849.1	807840.6	22.41674	113.90077	0	146.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:35:07	830849.1	807839.5	22.41674	113.90076	0	146.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:36:41	830852.4	807836.5	22.41677	113.90073	0	146.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:41:06	830852.4	807835.4	22.41677	113.90072	0.1	146.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:46:23	830853.5	807835.4	22.41678	113.90072	0.2	109.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:50:03	830855.8	807833.4	22.4168	113.9007	0.1	94.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:53:06	830852.4	807835.4	22.41677	113.90072	0.1	51.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 13:57:33	830848	807843.7	22.41673	113.9008	0.1	40.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:01:17	830846.9	807841.6	22.41672	113.90078	0.2	47.9	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 14:02:45	830846.9	807841.6	22.41672	113.90078	0.1	57.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:05:06	830848	807843.7	22.41673	113.9008	0	48.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:10:15	830846.9	807841.6	22.41672	113.90078	0.2	46	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:16:07	830846.9	807841.6	22.41672	113.90078	0	43.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:17:06	830846.9	807840.6	22.41672	113.90077	0	43.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:20:06	830846.9	807843.7	22.41672	113.9008	0.1	69.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:21:24	830846.9	807841.6	22.41672	113.90078	0.1	69.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:27:20	830844.7	807841.6	22.4167	113.90078	0.1	59.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:28:45	830844.7	807841.6	22.4167	113.90078	0.1	59.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:31:03	830844.7	807840.6	22.4167	113.90077	0	59.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:34:47	830841.4	807841.6	22.41667	113.90078	0.2	183.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:35:06	830839.1	807844.7	22.41665	113.90081	0.5	230.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:39:10	830836.9	807845.7	22.41663	113.90082	0.3	225.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:40:01	830835.8	807846.7	22.41662	113.90083	0.3	225.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:43:44	830833.6	807848.8	22.4166	113.90085	0.1	229.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:44:06	830834.7	807848.8	22.41661	113.90085	0	230.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:44:13	830833.6	807846.7	22.4166	113.90083	0	230.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:51:11	830836.9	807843.6	22.41663	113.9008	0	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:53:00	830833.6	807850.8	22.4166	113.90087	0	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:54:55	830824.7	807851.8	22.41652	113.90088	0	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 14:55:13	830822.5	807850.8	22.4165	113.90087	0.1	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:04:33	830814.8	807853.9	22.41643	113.9009	0.1	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:05:13	830817	807856	22.41645	113.90092	0.1	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:08:16	830813.6	807853.9	22.41642	113.9009	0	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:15:51	830809.2	807853.9	22.41638	113.9009	0	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:20:10	830805.9	807853.9	22.41635	113.9009	0.1	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:20:58	830805.9	807853.9	22.41635	113.9009	0.1	291.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:26:52	830797	807851.8	22.41627	113.90088	0.1	271.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:28:22	830798.2	807850.8	22.41628	113.90087	0.1	271.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:32:06	830794.8	807854.9	22.41625	113.90091	0.1	270	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:34:11	830791.5	807850.8	22.41622	113.90087	0.1	270	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 15:38:01	830789.3	807851.8	22.4162</				

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 17:00:29	830814.8	807848.7	22.41643	113.90085	0.3	298.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:01:13	830813.7	807848.7	22.41642	113.90085	0.3	298.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:02:05	830810.3	807850.8	22.41639	113.90087	0.3	259.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:03:25	830809.2	807850.8	22.41638	113.90087	0.3	259.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:04:08	830809.2	807851.8	22.41638	113.90088	0.3	259.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:08:06	830809.2	807851.8	22.41638	113.90088	0.1	236.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:11:05	830799.2	807855.9	22.41629	113.90092	0.1	119.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:12:22	830797	807851.8	22.41627	113.90088	0.1	119.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:16:47	830789.3	807855.9	22.4162	113.90092	0.1	78.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:16:51	830789.3	807855.9	22.4162	113.90092	0.1	78.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:22:44	830778.2	807855.9	22.4161	113.90092	0.3	86.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:26:05	830770.4	807871.3	22.41603	113.90107	0.1	14.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:29:27	830770.5	807843.5	22.41603	113.9008	0	4.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:33:09	830770.5	807836.3	22.41603	113.90073	0.1	292.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:35:25	830769.4	807833.2	22.41602	113.9007	0.3	63.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:37:31	830767.2	807831.2	22.416	113.90068	0.3	63.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:40:35	830769.4	807831.2	22.41602	113.90068	0.2	88.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:44:05	830769.4	807834.2	22.41602	113.90071	0.1	63.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:45:03	830769.4	807835.3	22.41602	113.90072	0.1	63.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:47:59	830767.2	807831.2	22.416	113.90068	0	32.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:49:59	830767.2	807830.1	22.416	113.90067	0	73.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:51:43	830767.2	807831.2	22.416	113.90068	0	73.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:55:28	830767.2	807828.1	22.416	113.90065	0	72.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 17:59:06	830767.2	807828.1	22.416	113.90065	0.1	69.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:02:51	830765	807826	22.41598	113.90063	0	69.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:15:26	830765	807830.1	22.41598	113.90067	0.1	69.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:18:30	830763.9	807826	22.41597	113.90063	0.1	69.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:20:02	830763.9	807827	22.41597	113.90064	0.3	104.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:25:55	830767.2	807831.2	22.416	113.90068	0.1	94.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:29:04	830768.3	807830.1	22.41601	113.90067	0.1	103.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:32:35	830769.4	807833.2	22.41602	113.9007	0.3	103.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:33:20	830769.4	807835.3	22.41602	113.90072	0.3	103.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:34:45	830774.9	807840.4	22.41607	113.90077	0.3	103.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:34:51	830774.9	807840.4	22.41607	113.90077	0.3	103.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:38:05	830780.4	807844.6	22.41612	113.90081	0	91.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:44:05	830778.2	807844.6	22.4161	113.90081	0.1	99.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:47:26	830772.7	807840.4	22.41605	113.90077	0.1	114.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:51:08	830772.7	807838.4	22.41605	113.90075	0.1	111.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:54:51	830769.4	807835.3	22.41602	113.90072	0	115.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 18:59:14	830767.2	807826	22.416	113.90063	0.1	126.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:06:01	830763.9	807820.8	22.41597	113.90058	0.1	126.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:11:05	830760.6	807805.4	22.41594	113.90043	0.1	126.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:11:56	830759.5	807804.4	22.41593	113.90042	0.1	126.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:14:04	830759.5	807803.3	22.41593	113.90041	0	126.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:17:56	830759.5	807804.4	22.41593	113.90042	0.1	124.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:21:38	830759.5	807802.3	22.41593	113.9004	0	121.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:25:21	830761.7	807790	22.41595	113.90028	0.1	121.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:25:50	830765.1	807781.7	22.41598	113.9002	0	121.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:35:04	830768.4	807780.7	22.41601	113.90019	0	121.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:38:05	830769.5	807778.6	22.41602	113.90017	0	107.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:41:44	830775	807773.5	22.41607	113.90012	0.5	101.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:43:50	830778.4	807769.4	22.4161	113.90008	0.5	101.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:43:57	830778.4	807769.4	22.4161	113.90008	0.5	101.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:47:04	830779.5	807772.5	22.41611	113.90011	0	74.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:52:08	830780.6	807771.5	22.41612	113.9001	0	74.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:56:06	830783.9	807772.5	22.41615	113.90011	0.1	65.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 19:59:05	830779.5	807774.5	22.41611	113.90013	0.1	72.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:02:34	830776.1	807784.8	22.41608	113.90023	0.1	77	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:06:17	830778.3	807784.8	22.4161	113.90023	0.1	75.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:08:04	830778.3	807782.8	22.4161	113.90021	0.1	11.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:09:08	830776.1	807784.8	22.41608	113.90023	0.1	11.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:10:03	830776.1	807786.9	22.41608	113.90025	0.1	11.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:11:17	830776.1	807790	22.41608	113.90028	0	325.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:13:44	830776.1	807786.9	22.41608	113.90025	0	325.6	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 20:14:05	830773.9	807795.1	22.41606	113.90033	0.1	312.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:17:28	830770.6	807797.2	22.41603	113.90035	0.1	301.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:20:09	830773.9	807794.1	22.41606	113.90032	0.1	287.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:22:42	830772.8	807795.1	22.41605	113.90033	0.1	287.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:26:09	830773.9	807797.2	22.41606	113.90035	0.1	287.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:29:23	830772.8	807795.1	22.41605	113.90033	0.2	294.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:30:11	830775	807799.2	22.41607	113.90037	0.2	294.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:32:04	830772.8	807801.3	22.41605	113.90039	0.1	291.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:33:05	830770.5	807805.4	22.41603	113.90043	0.1	291.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:34:58	830766.1	807807.5	22.41599	113.90045	0.1	291.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:37:35	830759.5	807807.5	22.41593	113.90045	0.1	291.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:41:04	830761.7	807799.2	22.41595	113.90037	0	170.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:45:02	830767.2	807795.1	22.416	113.90033	0	150.9	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:47:07	830767.2	807795.1	22.416	113.90033	0.1	146.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:50:12	830765	807794.1	22.41598	113.90032	0	146.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:54:41	830767.3	807792	22.416	113.9003	0	146.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:58:23	830763.9	807797.2	22.41597	113.90035	0	146.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:58:58	830763.9	807798.2	22.41597	113.90036	0	146.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 20:59:45	830758.4	807804.4	22.41592	113.90042	0	146.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:05:50	830761.7	807802.3	22.41595	113.9004	0.1	221.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:10:18	830758.4	807802.3	22.41592	113.9004	0.1	282.4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:11:07	830759.5	807802.3	22.41593	113.9004	0	259	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:13:10	830759.5	807799.2	22.41593	113.90037	0	259	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:14:05	830760.6	807799.2	22.41594	113.90037	0	232.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:17:45	830759.5	807795.1	22.41593	113.90033	0	232.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:21:30	830759.5	807797.2	22.41593	113.90035	0.1	232.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:25:13	830759.5	807807.5	22.41593	113.90045	0.1	232.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:29:41	830761.7	807817.8	22.41595	113.90055	0.3	290.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:31:47	830763.9	807819.8	22.41597	113.90057	0.3	290.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:32:07	830767.2	807828.1	22.416	113.90065	0.1	336.2	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:40:07	830770.5	807835.3	22.41603	113.90072	0.2	320.7	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 21:42:48	830769.4	807832.2	22.41602	113.90			

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	02-JUN-2021 23:03:51	830761.7	807822.9	22.41595	113.9006	0.2	35.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:04:50	830761.7	807822.9	22.41595	113.9006	0.2	35.1	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:08:33	830761.7	807825	22.41595	113.90662	0	37.6	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:12:59	830766.1	807828.1	22.41599	113.90665	0.1	30.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:15:52	830766.1	807830.1	22.41599	113.90667	0.2	350.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:19:41	830763.9	807826	22.41597	113.90663	0	326.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:27:08	830763.9	807828.1	22.41597	113.90665	0	326.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:28:32	830769.4	807830.1	22.41602	113.90667	0	4	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:36:05	830767.2	807830.1	22.416	113.90667	0	23.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:39:48	830763.9	807825	22.41597	113.90662	0	23.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:41:08	830765	807828.1	22.41598	113.90665	0.1	23.5	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:42:58	830774.9	807835.3	22.41607	113.90072	0.1	31.3	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:46:27	830770.5	807835.3	22.41603	113.90072	0	346.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:49:53	830772.7	807835.3	22.41605	113.90072	0.1	346.8	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:52:54	830776	807839.4	22.41608	113.90076	0.1	31	ShipXY
HD SHB1014	Cargo Barge	02-JUN-2021 23:55:50	830773.8	807839.4	22.41606	113.90076	0.1	345.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:01:53	830774.9	807839.4	22.41607	113.90076	0.1	340.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:08:46	830776	807841.5	22.41608	113.90078	0.1	340.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:09:26	830776	807843.5	22.41608	113.9008	0.1	340.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:13:54	830772.7	807838.4	22.41605	113.90075	0	264.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:16:59	830774.9	807841.5	22.41607	113.90078	0	264.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:22:47	830778.2	807843.5	22.4161	113.9008	0.3	307.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:22:54	830778.2	807843.5	22.4161	113.9008	0.3	307.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:24:26	830780.4	807845.6	22.41612	113.90082	0.3	307.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:28:09	830778.2	807845.6	22.4161	113.90082	0.2	299.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:31:54	830782.7	807847.7	22.41614	113.90084	0.1	308.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:33:17	830783.8	807846.6	22.41615	113.90083	0.1	308.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:37:53	830788.2	807850.8	22.41619	113.90087	0.1	292.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:38:32	830787.1	807850.7	22.41618	113.90087	0.1	292.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:44:27	830787.1	807850.7	22.41618	113.90087	0	295.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:49:53	830793.7	807851.8	22.41624	113.90088	0.1	299.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:50:28	830792.6	807851.8	22.41623	113.90088	0.1	299.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:51:47	830797	807853.9	22.41627	113.9009	0.1	299.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:54:10	830803.7	807853.9	22.41633	113.9009	0.1	336.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 00:55:53	830807	807855.9	22.41636	113.90092	0.1	353.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:00:05	830805.9	807853.9	22.41635	113.9009	0.1	332.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:01:36	830805.9	807853.9	22.41635	113.9009	0.1	332.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:04:54	830804.8	807854.9	22.41634	113.90091	0.1	135.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:07:32	830808.1	807853.9	22.41637	113.9009	0.1	135.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:08:19	830809.2	807855.9	22.41638	113.90092	0.2	95.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:12:46	830813.6	807855.9	22.41642	113.90092	0.1	57	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:17:56	830813.7	807850.8	22.41642	113.90087	0.2	117.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:19:53	830815.9	807854.9	22.41644	113.90091	0.1	9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:21:31	830817	807851.8	22.41645	113.90088	0.1	9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:22:23	830814.8	807851.8	22.41643	113.90088	0.1	9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:25:53	830813.6	807852.9	22.41642	113.90089	0.1	228.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:31:21	830819.2	807848.7	22.41647	113.90085	0.4	38	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:34:53	830821.4	807851.8	22.41649	113.90088	0	104.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:36:34	830820.3	807850.8	22.41648	113.90087	0	104.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:38:47	830825.8	807848.8	22.41653	113.90085	0.4	43	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:40:59	830831.4	807843.6	22.41658	113.9008	0.1	69.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:43:53	830839.1	807838.5	22.41665	113.90075	0.1	71.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:49:56	830846.9	807836.4	22.41672	113.90073	0.1	172.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:51:15	830844.7	807836.4	22.4167	113.90075	0.1	172.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:52:52	830844.7	807838.5	22.4167	113.90075	0.2	226.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:55:05	830841.4	807838.5	22.41667	113.90075	0.1	172.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 01:58:52	830831.4	807847.7	22.41658	113.90084	0.2	190.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:02:31	830813.6	807855.9	22.41642	113.90092	0.2	188	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:04:41	830825.8	807845.7	22.41653	113.90082	0.2	188	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:06:15	830841.4	807830.3	22.41667	113.90067	0.3	204.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:07:45	830850.2	807831.3	22.41675	113.90068	0.3	204.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:10:44	830830.3	807848.8	22.41657	113.90085	0.2	326.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:14:26	830852.5	807828.2	22.41677	113.90065	0.1	151.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:16:46	830850.2	807834.4	22.41675	113.90071	0.3	122.8	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 02:17:23	830850.2	807833.4	22.41675	113.9007	0.3	122.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:21:52	830852.4	807830.3	22.41677	113.90067	0	242.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:21:53	830852.4	807830.3	22.41677	113.90067	0	242.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:25:35	830850.2	807828.2	22.41675	113.90065	0.1	101.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:29:11	830852.5	807828.2	22.41677	113.90065	0.3	124.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:30:03	830852.5	807825.1	22.41677	113.90062	0.3	124.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:31:52	830853.6	807826.2	22.41678	113.90063	0.4	242.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:32:15	830853.6	807825.1	22.41678	113.90062	0.4	242.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:33:01	830853.6	807826.2	22.41678	113.90063	0.4	242.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:34:46	830851.3	807832.3	22.41676	113.90069	1.1	255.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:36:37	830848	807831.3	22.41673	113.90068	1.1	255.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:37:30	830850.2	807828.2	22.41675	113.90065	1.1	255.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:41:19	830850.2	807831.3	22.41675	113.90068	0.1	135.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:45:40	830850.2	807836.5	22.41675	113.90073	1.8	89.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:47:32	830849.1	807832.3	22.41674	113.90069	0.9	264.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:48:37	830848	807825.1	22.41673	113.90062	0.9	264.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:49:23	830848	807828.2	22.41673	113.90065	0.9	264.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:50:32	830851.3	807828.2	22.41676	113.90065	1.3	85.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:52:21	830848	807835.4	22.41673	113.90072	1.3	85.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:53:32	830848	807835.4	22.41673	113.90072	0.9	269	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:54:26	830848	807823.1	22.41673	113.9006	0.9	269	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:56:42	830854.7	807827.2	22.41679	113.90064	0.7	88.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:58:16	830850.2	807828.2	22.41675	113.90065	0.7	88.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 02:59:38	830849.1	807828.2	22.41674	113.90065	0.5	270.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:00:25	830850.3	807821	22.41675	113.90058	0.5	270.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:01:59	830850.2	807826.2	22.41675	113.90063	0.5	270.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:05:42	830850.3	807821	22.41675	113.90058	0	270.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:09:23	830853.6	807817.9	22.41678	113.90055	0	270.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:09:25	830853.6	807815.9	22.41678	113.90053	0	270.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:14:39	830854.7	807819	22.41679	113.90056	0	270.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:22:04	830852.5	807823.1	22.41677	113.9006	0	270.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 03:24:16	830853.6	807823.1	22.4167				

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 05:06:10	830847	807789.1	22.41672	113.90027	0.2	339.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:08:16	830848.1	807790.1	22.41673	113.90028	0.2	339.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:09:53	830847	807790.1	22.41672	113.90028	0	355.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:12:51	830842.6	807789.1	22.41668	113.90027	0	355.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:17:21	830822.6	807779.8	22.4165	113.90018	0.2	343.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:20:38	830818.2	807772.6	22.41646	113.90011	0	330.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:23:37	830816	807766.4	22.41644	113.90005	0	325.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:25:32	830813.8	807764.3	22.41642	113.90003	0	325.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:29:37	830817.1	807769.5	22.41645	113.90008	0.1	328.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:32:58	830809.4	807764.3	22.41638	113.90003	0.2	307.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:34:17	830811.6	807766.4	22.4164	113.90005	0.2	307.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:35:37	830811.6	807766.4	22.4164	113.90005	0.1	258	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:36:41	830803.8	807763.3	22.41633	113.90002	0.1	258	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:41:49	830803.8	807766.4	22.41633	113.90005	0.1	314.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:46:17	830795	807764.3	22.41625	113.90003	0	314.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:46:56	830798.3	807764.3	22.41628	113.90003	0	314.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:50:37	830803.8	807765.3	22.41633	113.90004	0	329.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:53:36	830797.2	807766.3	22.41627	113.90005	0.1	329.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:56:38	830799.4	807765.3	22.41629	113.90004	0	330.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 05:59:30	830792.8	807769.4	22.41623	113.90008	0.1	330.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:00:24	830787.2	807769.4	22.41618	113.90008	0.1	330.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:01:10	830787.2	807769.4	22.41618	113.90008	0.1	330.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:04:07	830789.5	807764.3	22.4162	113.90003	0.1	330.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:07:51	830800.5	807761.2	22.4163	113.9	0.2	338.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:08:36	830798.3	807763.3	22.41628	113.90002	0.2	338.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:11:38	830791.7	807768.4	22.41622	113.90007	0.1	0	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:12:12	830792.8	807766.3	22.41623	113.90005	0.1	0	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:13:50	830800.5	807761.2	22.4163	113.9	0.1	0	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:16:48	830802.7	807761.2	22.41632	113.9	0.1	9.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:19:46	830800.5	807761.2	22.4163	113.9	0.1	19.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:22:44	830800.5	807759.1	22.4163	113.89998	0.1	36	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:24:15	830802.7	807761.2	22.41632	113.9	0.1	32.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:24:54	830802.7	807761.2	22.41632	113.9	0.1	32.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:26:44	830803.9	807761.2	22.41633	113.9	0.1	40.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:31:41	830798.3	807763.3	22.41628	113.90002	0.1	36.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:35:25	830806.1	807759.2	22.41635	113.89998	0.1	56.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:39:01	830798.3	807763.3	22.41628	113.90002	0.1	121.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:39:54	830800.5	807761.2	22.4163	113.9	0.1	121.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:43:36	830800.5	807763.3	22.4163	113.90002	0	47.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:44:44	830798.3	807764.3	22.41628	113.90003	0.1	46.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:48:46	830802.8	807758.1	22.41632	113.89997	0.1	107.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:50:44	830809.4	807776.7	22.41638	113.90015	0.4	49.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:50:56	830809.3	807783.9	22.41638	113.90022	0.4	49.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:52:29	830839.2	807800.4	22.41665	113.90038	0.4	49.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:53:15	830859.2	807779.8	22.41683	113.90018	0.4	49.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:54:39	830925.6	807776.9	22.41743	113.90015	2.8	323.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:55:44	830988.9	807687.4	22.418	113.89928	4.2	290.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:57:37	830991.6	807415.6	22.41802	113.89664	4.2	266.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:58:37	830986.4	807279.7	22.41797	113.89532	4.3	272	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 06:59:54	830997.7	807120.1	22.41807	113.89377	4.4	274.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:00:45	831012.3	807004.8	22.4182	113.89265	4.1	280	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:01:44	831041.4	806871.1	22.41846	113.89135	4.5	284.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:02:44	831081.5	806759.9	22.41882	113.89027	3	294.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:03:45	831124.8	806681.8	22.41921	113.88957	2.6	297.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:04:44	831163.7	806620.1	22.41956	113.88891	2.1	298.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:05:49	831198.1	806570.7	22.41987	113.88849	2.1	298.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:07:22	831221.4	806549.1	22.42008	113.88822	2.1	298.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:09:40	831220.3	806545	22.42007	113.88818	0	318.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:13:48	831212.5	806548.1	22.42	113.88821	0	292.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:16:49	831213.6	806550.2	22.42001	113.88823	0.1	292.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:18:32	831212.5	806547.1	22.42	113.8882	0.1	292.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:19:56	831212.5	806547.1	22.42	113.8882	0	292.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:22:16	831212.5	806547.1	22.42	113.8882	0	292.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:25:48	831214.8	806550.2	22.42002	113.88823	0.1	292.3	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 07:31:13	831214.8	806547.1	22.42002	113.8882	0	292.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:34:04	831210.3	806545	22.41998	113.88818	0.2	284.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:35:43	831214.8	806549.1	22.42002	113.88822	0.1	252.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:39:27	831215.9	806554.3	22.42003	113.88827	0.1	252.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:41:38	831209.2	806560.4	22.41997	113.88833	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:43:10	831209.2	806562.5	22.41997	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:45:22	831209.2	806560.4	22.41997	113.88833	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:46:53	831207	806562.5	22.41995	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:50:37	831207	806562.5	22.41995	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:52:48	831208.1	806563.5	22.41996	113.88836	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:54:21	831207	806562.5	22.41995	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:55:49	831209.2	806563.5	22.41997	113.88836	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 07:59:30	831204.8	806560.4	22.41993	113.88833	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:00:16	831207	806564.6	22.41995	113.88837	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:04:46	831212.5	806562.5	22.42	113.88835	0.1	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:07:43	831212.5	806562.5	22.42	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:09:15	831212.5	806560.5	22.42	113.88833	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:12:06	831210.3	806560.5	22.41998	113.88833	0.1	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:13:29	831211.4	806562.5	22.41999	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:16:43	831212.5	806560.5	22.42	113.88833	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:18:09	831210.3	806562.5	22.41998	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:21:52	831210.3	806559.4	22.41998	113.88832	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:25:37	831210.3	806562.5	22.41998	113.88835	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:29:20	831212.5	806564.6	22.42	113.88837	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:31:38	831210.3	806564.6	22.41998	113.88837	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:33:03	831210.3	806560.5	22.41998	113.88833	0	260.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:34:35	831214.7	806557.4	22.42002	113.8883	0.7	224.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:35:21	831215.8	806555.3	22.42003	113.88828	0.7	224.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:36:47	831214.7	806557.4	22.42002	113.88833	0.7	224.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:39:04	831212.5	806560.5	22.42	113.88833	0.2	227.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:43:30	831212.5	806562.5	22.42	113.88835	0	233.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 08:45:46	831210.3	806562.5	22.41998	113.88835	0	233.9	ShipXY
HD SHB1014	Cargo Barge								

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 10:39:49	831364.2	806583.4	22.42137	113.88855	4	4.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:40:42	831436	806659.7	22.42202	113.88929	4.4	102	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:41:40	831326.2	806752.2	22.42103	113.89019	5.2	160.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:42:33	831158.9	806801.3	22.41952	113.89067	5.9	166.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:43:31	831003.8	806816.4	22.41812	113.89082	6	174.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:46:11	830515.3	806912.3	22.41371	113.89176	6.1	167.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:48:47	830024.7	806954.6	22.40928	113.89218	6.3	181	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:49:25	829879.5	806982.1	22.40797	113.89245	6.2	163	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:50:40	829659.1	807020.8	22.40598	113.89283	6.2	159.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:51:40	829477.4	807088.4	22.40434	113.89349	6.3	156.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:52:33	829296.7	807156.1	22.40271	113.89415	6.4	161.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:53:32	829102.9	807198.9	22.40096	113.89457	6.5	170.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:55:40	828708.5	807295	22.3974	113.89551	6.5	158.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:56:51	828472.4	807406.8	22.39527	113.8966	6.4	151.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:57:32	828343.8	807464.2	22.39411	113.89716	6.6	155.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:58:33	828152.1	807537	22.39238	113.89816	6.5	160.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:59:32	827958.2	807607.7	22.39063	113.89856	6.7	157.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 10:59:48	827908.3	807625.1	22.39018	113.89856	6.7	157.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:03:02	827307.6	807903.1	22.38476	113.90144	6.5	156.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:05:11	826935.2	808071.3	22.3814	113.90308	6.7	153.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:06:02	826746.8	808166.7	22.3797	113.90401	6.8	150.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:07:40	826471.9	808331	22.37722	113.90561	6.9	146	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:08:15	826384.3	808392.6	22.37643	113.90621	6.9	144.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:09:26	826145.9	808561.1	22.37428	113.90785	6.8	145.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:11:43	825761.2	808798.3	22.37081	113.91016	7	144.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:12:49	825592.7	808930.9	22.36929	113.91145	6.9	140.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:13:39	825435.2	809078.9	22.36787	113.91289	6.9	134.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:14:57	825258.8	809242.4	22.36628	113.91448	7	137.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:15:04	825052.5	809453.2	22.36442	113.91653	6.9	133.2	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:15:39	825124.6	809377.1	22.36507	113.91579	6.9	130.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:16:39	824979.3	809534.4	22.36376	113.91732	6.9	128.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:16:40	824839.4	809715.4	22.3625	113.91908	7	127.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:17:51	824850.5	809703.1	22.3626	113.91896	7	127.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:18:39	824730.6	809875.9	22.36152	113.92064	6.7	122.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:19:39	824613	810047.7	22.36046	113.92231	6.7	124.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:20:39	824519.6	810228.9	22.35962	113.92407	6.7	111.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:21:40	824452.9	810381.2	22.35902	113.92555	6.9	114.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:22:05	824299.6	810690	22.35764	113.92855	6.6	113.5	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:22:48	824347.4	810600.4	22.35807	113.92768	6.5	118.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:23:09	824299.6	810690	22.35764	113.92855	6.6	113.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:24:39	824210.5	810979.2	22.35684	113.93136	6.5	104.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:25:05	824110.4	811263.4	22.35594	113.93412	6.5	114.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:25:57	824128.2	811223.2	22.3561	113.93373	6.5	110.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:27:02	824027.1	811445.6	22.35519	113.93589	6.6	109.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:28:05	823926.8	811837.8	22.35429	113.93997	6.5	102.6	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:28:14	823975.8	811639.1	22.35473	113.93777	6.5	103.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:29:05	823874.4	812027.3	22.35382	113.94154	6.4	108.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:29:39	823903.4	811933.6	22.35408	113.94063	6.5	105.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:30:05	823812.1	812216.7	22.35326	113.94338	6.4	104.7	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:30:39	823842.2	812124.1	22.35353	113.94248	6.5	108.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:31:05	823770.9	812408.2	22.35289	113.94524	6.4	102.5	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:31:39	823793.2	812312.5	22.35309	113.94431	6.3	100.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:32:05	823728.5	812601.8	22.35251	113.94712	6.5	101.5	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:32:45	823750.8	812506.1	22.35271	113.94619	6.4	103.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:34:50	823683.7	812899.5	22.35211	113.95001	6.5	94.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:35:16	823629	813224.9	22.35162	113.95317	6.4	104.2	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:36:05	823585.6	813376.2	22.35123	113.95464	6.3	107.1	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:36:39	823613.4	813282.5	22.35148	113.95373	6.3	106.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:37:05	823552.1	813567.8	22.35093	113.9565	6.2	93.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:37:39	823564.4	813469.9	22.35104	113.95555	6.3	101.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:38:05	823533	813763.5	22.35076	113.9584	6.3	94.2	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:38:53	823543.1	813665.6	22.35085	113.95745	6.4	96.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:39:05	823516.1	813959.1	22.35061	113.9603	6.2	96.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:39:39	823525.1	813862.3	22.35069	113.95936	6.6	95.9	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 11:40:05	823501.4	814152.8	22.35048	113.96218	6.3	93.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:40:56	823508.2	814056	22.35054	113.96124	6.4	94.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:41:04	823504.5	814348.5	22.35051	113.96408	6.4	83.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:41:39	823499.1	814250.6	22.35046	113.96313	6.4	89.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:42:05	823533	814542.2	22.35077	113.96596	6.3	83	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:42:50	823516.5	814444.3	22.35062	113.96501	6.5	80.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:43:04	823541.6	814737.9	22.35085	113.96786	6.3	88.9	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:43:50	823539.5	814640.1	22.35083	113.96691	6.4	86.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:44:15	823549	814969.7	22.35092	113.97011	6.3	85.7	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:44:54	823543.6	814837.8	22.35087	113.96883	6.4	87.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:45:39	823556.7	815033.6	22.35099	113.97073	6.3	82.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:46:04	823569.6	815325.1	22.35111	113.97356	6.2	90.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:46:09	823566.5	815131.4	22.35108	113.97168	6.3	85.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:48:17	823573.7	815542.4	22.35115	113.97567	6.2	81.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:49:03	823586.8	815686.7	22.35127	113.97707	6.1	82.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:49:04	823597.6	815895.8	22.35137	113.9791	6.1	84.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:50:04	823609.5	816083.3	22.35148	113.98092	6	85.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:50:18	823597.6	815894.8	22.35137	113.97909	6.1	84.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:51:04	823614.8	816271.8	22.35153	113.98275	6	87.7	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:51:09	823609.5	816083.3	22.35148	113.98092	6	85.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:52:10	823614.8	816271.8	22.35153	113.98275	6	87.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:53:04	823625.5	816641.6	22.35159	113.98634	6	85.2	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:53:39	823621.1	816549.9	22.35154	113.98545	6	85.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:54:41	823630.8	816735.3	22.35168	113.98725	5.9	88.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:55:04	823638.2	817013.5	22.35175	113.98995	6	88.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:55:44	823636.1	816936.2	22.35173	113.9892	5.9	88.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:56:04	823642.4	817196.8	22.35179	113.99173	5.9	87.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 11:56:09	823638.2	817013.5	22.35175	113.98995	6	88.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:57:39	823645.7	817286.4	22.35182	113.9926	5.9	86.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 11:58:09	823650	817377.1	22.35186	113.99348	5.8	85.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 12:04:39	823739.4	818531.9	22.35268	114.00469	5.8	85.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 12:06:54	823719	818927.4	22				



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 13:14:09	816912.2	823415.9	22.29107	114.05216	5.3	187.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:20:39	815868	823393.4	22.28164	114.05195	5.1	213.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:23:09	815556	823129.3	22.27882	114.04939	5.2	212.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:24:39	815385.6	822965.3	22.27728	114.0478	5	232.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:25:48	815275	822815.8	22.27628	114.04635	5	233.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:26:39	815206.4	822708.5	22.27566	114.04531	5	241.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:27:39	815135.7	822572.4	22.27502	114.04399	4.9	241.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:28:39	815059.4	822437.3	22.27433	114.04268	4.9	239.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:29:41	814983.1	822306.4	22.27364	114.04141	4.9	237.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:31:38	814819.4	822053.7	22.27216	114.03896	5	233.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:34:39	814561.8	821675.2	22.26983	114.03529	5	237.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:36:09	814435.7	821477.2	22.26869	114.03337	5.1	236.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:38:09	814230	821229.7	22.26683	114.03097	5.2	222.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:41:08	813861.6	820899.5	22.2635	114.02777	5.5	212.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:42:35	813496.5	820572.4	22.2602	114.0246	5.4	219.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:44:09	813496.5	820572.4	22.2602	114.0246	5.4	219.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 13:56:45	811128	820442.2	22.23881	114.02336	5.4	180.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 14:08:36	809342.3	820026.9	22.22268	114.01935	5.3	215.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 14:10:09	809342.3	820026.9	22.22268	114.01935	5.3	215.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 14:19:04	807917	819110.9	22.2098	114.01048	5.2	212.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 14:30:40	806234.9	818169.6	22.1946	114.00137	5.5	197.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 14:49:52	804054.5	816421	22.17489	113.98444	5.1	216.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 14:56:31	803168.1	815948.5	22.16688	113.97987	4.3	202.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 15:21:37	802527.7	816213.8	22.1611	113.98245	8.1	63.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 15:28:37	803890.7	817205.6	22.17342	113.99205	8.1	31.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 15:33:37	804878.7	817948.4	22.18235	113.99924	8	31.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 15:45:53	807985.1	819598.6	22.21042	114.01521	8.4	31.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:05:04	811041.7	822724.5	22.23805	114.0455	8.2	48.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:14:14	812937.5	823992.9	22.25518	114.0579	7.8	26.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:20:14	814344.6	824385.7	22.26789	114.06159	7.7	2.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:23:41	815154.1	824426.5	22.2752	114.06198	7.9	13	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:26:41	815843.9	824523.9	22.28143	114.06292	7.5	5.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:28:14	816209.2	824594.3	22.28473	114.0636	7.6	14	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:32:45	817236.7	824775.4	22.29401	114.06535	7.6	8.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:35:44	817923.2	824916	22.30021	114.06671	7.6	10.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:38:44	818615.2	825052.5	22.30646	114.06803	7.6	21.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:41:46	819219.5	825437.3	22.31192	114.07176	7.8	25.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:44:44	819872.6	825727.3	22.31782	114.07457	7.6	30.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:47:44	820524.7	825927.6	22.32371	114.07651	7.3	2.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:50:44	821206.8	826022.8	22.32987	114.07743	7.4	3.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:53:29	821826.9	825965.5	22.33547	114.07687	7.3	351.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:56:27	822502.5	825879.4	22.34157	114.07603	7.5	354.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 16:59:44	823225.6	825794.4	22.3481	114.0752	6.9	348.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:02:33	823780.6	825591.9	22.35311	114.07323	6.7	329.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:08:32	824784.3	824910.7	22.36217	114.06661	6.9	287	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:11:20	824868.9	824300	22.36293	114.06608	7.6	259.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:14:17	824614.7	823668.4	22.36063	114.05455	7.3	252.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:17:02	824425.8	823103.8	22.35892	114.04907	6.6	247.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:18:03	824346.3	822910.1	22.3582	114.04719	6.7	249.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:19:31	824232.5	822612.3	22.35717	114.0443	6.6	247.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:20:02	824202.7	822508.3	22.3569	114.04329	6.8	257.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:21:02	824166.3	822296.1	22.35657	114.04123	6.8	261.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:22:03	824126.7	822081.8	22.35621	114.03915	6.9	255.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:23:32	824032.8	821769.6	22.35536	114.03612	6.9	253.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:25:33	823915.8	821364.7	22.3543	114.03219	6.8	257.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:26:02	823896	821261.7	22.35412	114.03119	6.7	262.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:27:02	823872.9	821053.6	22.35391	114.02917	6.6	263.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:28:03	823859.9	820847.6	22.35379	114.02717	6.5	265.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:29:03	823853.4	820640.5	22.35373	114.02516	6.8	272.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:31:03	823877.1	820206.9	22.35394	114.02095	7	271.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:32:03	823871.8	819988.5	22.35389	114.01883	7.1	269.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:32:55	823866.5	819766	22.35384	114.01667	7.1	266.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:34:34	823854.7	819454.9	22.35373	114.01365	7.3	269	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:36:00	823842.8	819201.5	22.35362	114.01119	6.8	266.8	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 17:36:32	823844.1	818988.3	22.35363	114.00912	6.8	276.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:37:02	823864.1	818882.2	22.35381	114.00809	6.8	282.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:38:03	823914.2	818678.3	22.35426	114.00611	6.3	281.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:39:05	823922.2	818488.8	22.35433	114.00427	5.7	261.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:40:02	823865.9	818315.7	22.35382	114.00259	5.7	250.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:40:57	823850.8	817932.5	22.35368	113.99887	6.2	272.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:41:34	823841.9	818029.3	22.3536	113.99981	6.2	276.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:41:57	823851.1	817735.8	22.35368	113.99696	6.2	268.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:42:03	823850.8	817932.5	22.35368	113.99887	6.2	272.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:42:58	823844.7	817541.1	22.35362	113.99507	6.2	268.6	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:43:57	823830.5	817354.6	22.35349	113.99326	6.1	261.7	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:44:03	823845.8	817545.2	22.35363	113.99511	6.2	268.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:45:27	823813.1	817068.3	22.35333	113.99048	6.2	272.6	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:45:34	823820.7	817250.6	22.3534	113.99225	6.2	266.1	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:46:21	823812	817106.4	22.35332	113.99085	6	266.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:48:59	823851.6	816406	22.35367	113.98405	6	259.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:49:57	823820.8	816233.9	22.35339	113.98238	5.8	260.9	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:50:07	823853.8	816412.2	22.35369	113.98411	6	259.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:50:57	823816.6	816050.6	22.35335	113.9806	5.7	274.7	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:51:31	823813.2	816143.3	22.35332	113.9815	5.8	260.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:52:17	823818.9	816004.2	22.35337	113.98015	5.7	274.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:52:57	823832.6	815690.1	22.35349	113.9771	5.8	270.9	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:53:04	823828	815865.2	22.35345	113.9788	5.8	272.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:54:07	823838.4	815515	22.35354	113.9754	5.7	273.1	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:54:04	823832.6	815691.1	22.35349	113.97711	5.8	270.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:54:57	823848.6	815337.8	22.35363	113.97368	5.5	274.1	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:55:28	823858.7	815252.3	22.35372	113.97285	5.6	275.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:55:32	823844	815425.4	22.35359	113.97453	5.7	272.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:56:25	823858.7	815251.3	22.35372	113.97284	5.6	275.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 17:56:58	823883.4	814993.8	22.35394	113.97034	5.5	275.7	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:57:28	823894.6	814906.3	22.35404	113.96949	5.5	277.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 17:57:32	823875.						



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 18:15:03	824019.4	812116.1	22.35513	113.9424	5.5	276.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:15:06	824041.8	811921.5	22.35533	113.94051	5.4	277.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:15:27	824054.1	811861.7	22.35544	113.93993	5.4	280.4	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:16:11	824041.8	811920.4	22.35533	113.9405	5.4	277.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:17:19	824157.5	811572.5	22.35637	113.93712	5.4	290.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:17:27	824166.4	811549.8	22.35645	113.9369	5.2	292.5	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:17:32	824104.2	811705.2	22.35589	113.93841	5.3	291.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:18:36	824166.4	811550.8	22.35645	113.93691	5.2	292.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:18:57	824258.7	811320.3	22.35728	113.93467	5.3	293.2	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:19:32	824226.5	811394.4	22.35699	113.93539	5.3	291.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:19:57	824325.4	811161.7	22.35788	113.93313	5.4	295.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:20:32	824289.8	811240	22.35756	113.93389	5.6	291.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:21:02	824399.9	810986.8	22.35855	113.93143	5.6	291.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:21:32	824361	811081.5	22.3582	113.93235	5.6	292.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:21:57	824445.5	810836.5	22.35896	113.92997	5.6	285.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:22:32	824423.2	810921.9	22.35876	113.9308	5.6	285.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:22:57	824504.5	810672.8	22.35949	113.92838	5.5	293.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:23:35	824473.4	810754.1	22.35921	113.92917	5.5	292.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:23:57	824586.7	810516.4	22.36023	113.92686	5.7	301.5	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:24:32	824543.4	810592.5	22.35984	113.9276	5.6	297.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:24:46	824666.6	810393.9	22.36095	113.92567	5.6	304.5	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:25:32	824635.5	810441.2	22.36067	113.92613	5.6	304.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:25:57	824769.9	810212.8	22.36188	113.92391	5.5	295.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:26:02	824684.4	810367.2	22.36111	113.92541	5.8	301.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:27:27	824923.1	809993.7	22.36326	113.92178	5.6	314.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:27:32	824814.3	810132.5	22.36228	113.92313	5.7	302.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:28:29	825051.8	809863.1	22.36442	113.92051	5.5	314.6	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:28:49	824957.5	809956.7	22.36357	113.92142	5.6	314.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:29:32	825048.5	809865.2	22.36439	113.92053	5.5	314.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:30:32	825170.5	809739.7	22.36549	113.91931	5.7	310.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:30:57	825304.9	809516.4	22.3667	113.91714	5.5	302	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:31:32	825266	809593.6	22.36635	113.91789	5.5	296.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:31:57	825408.1	809371.4	22.36763	113.91573	5.4	311.9	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:32:33	825353.7	809440.3	22.36714	113.91664	5.6	305.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:33:28	825584.5	809182.2	22.36922	113.91389	5.4	316.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:33:32	825465.8	809307.6	22.36815	113.91151	5.7	311.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:33:57	825649.9	809129.8	22.36981	113.91338	5.4	325.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:34:50	825623.3	809149.3	22.36957	113.91357	5.4	316.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:34:57	825796.3	809036.3	22.37113	113.91247	5.6	326	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:35:33	825724.2	809085.6	22.37048	113.91295	5.4	331.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:36:03	825797.4	809036.3	22.37114	113.91247	5.6	326	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:37:29	826138.9	808760.9	22.37422	113.90979	5.6	331	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:37:49	826025.8	808835.9	22.3732	113.91052	5.6	320	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:38:35	826138.9	808759.9	22.37422	113.90978	5.6	331	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:39:02	826218.7	808717.8	22.37494	113.90937	6.4	338.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:40:46	826511.4	808517.5	22.37758	113.90742	6.6	321.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:41:31	826655.6	808419.9	22.37888	113.90647	7.2	328.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:42:32	826860.6	808298.7	22.38073	113.90529	7.6	329.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:43:32	827070.1	808200.3	22.38262	113.90433	7.4	338.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:44:32	827290.6	808126.5	22.38461	113.90361	7.5	346.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:45:32	827516.6	808068.2	22.38665	113.90304	7.4	345.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:46:27	827958.7	807937.2	22.39064	113.90176	7.4	339.8	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:46:33	827740.4	808012	22.38867	113.90249	7.4	344.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:47:27	828167	807844.9	22.39252	113.90086	7.3	335.3	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:47:32	827958.7	807937.2	22.39064	113.90176	7.4	339.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:48:35	828167	807845.9	22.39252	113.90087	7.3	335.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:49:32	828374.3	807747.5	22.39439	113.89991	7.3	338.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:50:27	828820.8	807647.4	22.39842	113.89893	7.2	345.6	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:50:33	828595.9	807688.1	22.39639	113.89933	7.4	347.9	Other
HD SHB1014	Cargo Barge	03-JUN-2021 18:50:57	828930.4	807622.9	22.39941	113.89869	7.1	346.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:51:31	828820.8	807647.4	22.39842	113.89893	7.2	345.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:52:11	828930.4	807622.9	22.39941	113.89869	7.1	346.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:53:03	829148.7	807568.7	22.40138	113.89816	7.7	346.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:54:52	829549.5	807589	22.405	113.89835	7.3	13.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 18:55:37	829706.7	807622.2	22.40642	113.89867	6.6	13.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:56:32	829889.3	807676.1	22.40807	113.89919	6.4	17.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:57:32	830049.8	807727.9	22.40952	113.89969	4.6	15.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:58:36	830189.2	807778.6	22.41078	113.90018	4.9	23.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 18:59:33	830322	807834.5	22.41198	113.90072	3.7	27.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:00:44	830451.5	807875.9	22.41315	113.90112	3.1	14.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:01:03	830468.1	807876.9	22.4133	113.90113	2.7	8.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:02:32	830592.1	807891.6	22.41442	113.90127	2.5	5.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:03:42	830689.6	807886.6	22.4153	113.90122	2.3	352.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:04:02	830706.2	807881.5	22.41545	113.90117	2.3	342.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:05:19	830766.1	807810.6	22.41599	113.90048	2.4	288	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:06:39	830775.2	807697.3	22.41607	113.89938	2.2	262.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:07:49	830752.1	807584	22.41586	113.89828	4.1	252.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:08:49	830716.9	807452.2	22.41554	113.897	4	260.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:09:49	830740.4	807329.7	22.41575	113.89581	3.8	309.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:10:30	830810.2	807297.9	22.41638	113.8955	4	348.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:11:49	830873.1	807431.9	22.41695	113.8968	4.6	97.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:12:11	830860.8	807504.9	22.41684	113.89751	5.1	100.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:13:48	830813.9	807710.8	22.41642	113.89951	3.8	102.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:14:41	830793.8	807806.5	22.41624	113.90044	2.9	99.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:14:49	830793.8	807806.5	22.41624	113.90044	2.9	99.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:18:47	830781.4	807909.4	22.41613	113.90144	0.2	81	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:21:46	830784.7	807913.6	22.41616	113.90148	0.4	315.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:23:12	830785.9	807913.6	22.41617	113.90148	0.4	315.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:24:46	830789.2	807918.7	22.4162	113.90153	0.4	323.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:25:23	830787	807918.7	22.41618	113.90153	0.4	323.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:26:54	830786.9	807920.8	22.41618	113.90155	0.4	323.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:30:39	830786.9	807922.8	22.41618	113.90157	0.2	263	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:36:32	830789.2	807923.9	22.4162	113.90158	0.1	260	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:39:46	830790.3	807924.9	22.41621	113.90159	0	260	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:43:14	830789.2	807922.8	22.4162	113.90157	0.2	228	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 19:48							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 20:50:58	831212.4	806596.5	22.42	113.88868	0.2	357.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 20:53:48	831214.7	806595.5	22.42002	113.88867	0	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 20:58:31	831212.5	806593.4	22.42	113.88865	0.1	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 20:59:48	831212.5	806593.4	22.42	113.88865	0	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:02:48	831213.6	806593.4	22.42001	113.88865	0	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:03:42	831212.5	806591.3	22.42	113.88863	0	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:06:36	831212.5	806591.3	22.42	113.88863	0	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:08:48	831214.7	806592.4	22.42002	113.88864	0.1	356.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:11:45	831213.6	806593.4	22.42001	113.88865	0.1	47.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:13:17	831212.5	806593.4	22.42	113.88865	0.1	47.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:14:48	831213.6	806593.4	22.42001	113.88865	0.1	113.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:18:32	831212.5	806593.4	22.42	113.88865	0.1	172.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:20:48	831212.5	806593.4	22.42	113.88865	0.1	172.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:24:19	831212.5	806591.3	22.42	113.88863	0.1	199.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:25:58	831212.5	806591.3	22.42	113.88863	0.1	199.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:28:10	831212.5	806591.3	22.42	113.88863	0.1	335.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:29:55	831214.7	806593.4	22.42002	113.88865	1.2	348.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:31:08	831214.7	806591.3	22.42002	113.88863	1.2	348.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:32:53	831219.1	806592.4	22.42006	113.88864	0.2	340.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:35:47	831219.1	806593.4	22.42006	113.88865	0.1	260.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:38:48	831216.9	806593.4	22.42004	113.88865	0.1	204.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:39:21	831215.8	806591.3	22.42003	113.88863	0.1	204.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:41:52	831215.8	806593.4	22.42003	113.88863	0.2	100.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:43:04	831214.7	806591.3	22.42002	113.88863	0.2	100.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:46:40	831218	806591.4	22.42005	113.88863	0.2	100.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:47:17	831218	806592.4	22.42005	113.88864	0.1	136.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:49:46	831215.8	806591.3	22.42003	113.88863	0.1	136.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:50:31	831215.8	806593.4	22.42003	113.88865	0.7	178.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:52:03	831215.8	806593.4	22.42003	113.88865	0.7	178.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:53:30	831214.7	806593.4	22.42002	113.88865	1	179.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:55:01	831214.7	806593.4	22.42002	113.88865	1	179.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 21:57:31	831214.7	806593.4	22.42002	113.88865	0.3	3.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:01:47	831214.7	806593.4	22.42002	113.88865	0	356.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:02:17	831215.8	806593.4	22.42003	113.88865	0.1	4.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:05:30	831215.8	806593.4	22.42003	113.88865	0.3	15.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:06:57	831215.8	806593.4	22.42003	113.88865	0.3	15.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:10:44	831214.7	806593.4	22.42002	113.88865	0	81.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:11:17	831214.7	806593.4	22.42002	113.88865	0.1	188.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:15:52	831214.7	806593.4	22.42002	113.88865	0	23.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:17:30	831214.7	806593.4	22.42002	113.88865	0.2	4.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:20:17	831215.8	806593.4	22.42003	113.88865	0.1	12.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:23:22	831214.7	806593.4	22.42002	113.88865	0.2	142.2	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:24:04	831214.7	806591.3	22.42002	113.88863	0.1	12.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:26:26	831214.7	806592.4	22.42002	113.88864	0.1	30.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:27:46	831212.5	806591.3	22.42	113.88863	0.1	30.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:29:22	831213.6	806592.4	22.42001	113.88864	0.4	200.5	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:32:18	831213.6	806592.4	22.42001	113.88864	0.2	21.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:35:17	831214.7	806592.4	22.42002	113.88864	0.1	25.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:35:59	831212.5	806591.3	22.42	113.88863	0.1	25.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:39:49	831212.5	806591.3	22.42	113.88863	0.1	14.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:41:17	831214.7	806593.4	22.42002	113.88865	0.3	19.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:41:53	831214.7	806591.3	22.42002	113.88863	0.3	19.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:43:25	831212.5	806593.4	22.42	113.88865	0.3	19.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:44:19	831212.5	806593.4	22.42	113.88865	0.3	19.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:47:17	831214.7	806592.4	22.42002	113.88864	0.1	42.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:50:17	831213.6	806593.4	22.42001	113.88865	0.1	38.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:51:37	831214.7	806591.3	22.42002	113.88863	0.1	38.9	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:53:43	831214.7	806592.4	22.42002	113.88864	0.2	59.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:54:34	831212.5	806591.3	22.42	113.88863	0.2	59.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:56:17	831214.7	806593.4	22.42002	113.88865	0.1	100.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:58:17	831214.7	806591.3	22.42002	113.88863	0.1	100.3	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 22:59:17	831214.7	806593.4	22.42002	113.88865	0.7	38.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:00:29	831214.7	806591.3	22.42002	113.88863	0.7	38.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:01:21	831214.7	806591.3	22.42002	113.88863	0.7	38.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)									
Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	03-JUN-2021 23:02:37	831214.7	806591.3	22.42002	113.88863	0.3	57.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:02:47	831214.7	806591.3	22.42002	113.88863	0.3	57.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:04:57	831214.7	806591.3	22.42002	113.88863	0.3	57.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:05:17	831215.8	806592.4	22.42003	113.88864	0.3	46.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:06:29	831214.7	806591.3	22.42002	113.88863	0.3	46.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:07:55	831214.7	806591.3	22.42002	113.88863	0.3	46.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:11:39	831215.8	806592.4	22.42003	113.88864	0.1	48.4	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:16:07	831215.8	806591.3	22.42003	113.88863	0.2	40.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:17:38	831218	806591.4	22.42005	113.88863	0.3	39.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:19:56	831218	806591.4	22.42005	113.88863	0.3	39.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:23:24	831216.9	806592.4	22.42004	113.88864	0.5	60.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:24:20	831215.8	806593.4	22.42003	113.88865	0.5	60.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:27:17	831215.8	806593.4	22.42003	113.88865	0.2	58.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:28:03	831214.7	806591.3	22.42002	113.88863	0.2	58.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:31:47	831214.7	806590.3	22.42002	113.88862	0.1	152.8	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:32:17	831215.8	806592.4	22.42003	113.88864	0	177.7	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:35:18	831215.8	806592.4	22.42003	113.88864	0.1	95.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:36:28	831214.7	806591.3	22.42002	113.88863	0.1	95.1	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:38:28	831214.7	806593.4	22.42002	113.88865	0.1	74	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:41:17	831215.8	806593.4	22.42003	113.88865	0	74	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:45:08	831214.7	806593.4	22.42002	113.88865	0.1	74	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:47:16	831214.7	806593.4	22.42002	113.88865	0.1	88.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:50:22	831214.7	806591.3	22.42002	113.88863	0	87.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:54:58	831214.7	806591.3	22.42002	113.88863	0	87.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:56:18	831214.7	806592.4	22.42002	113.88864	0	89.6	ShipXY
HD SHB1014	Cargo Barge	03-JUN-2021 23:57:48	831212.5	806591.3	22.42	113.88863	0	89.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 00:00:00	831212.5	806591.3	22.42	113.88863	0.1	89.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 00:02:17	831214.7	806592.4	22.42002	113.88864	0.1	71.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 00:05:18	831215.8	806592.4	22.42003	113.88864	0	46.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 00:08:18	831215.8	806591.3	22.42003	113.88863	0	46.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 00:08:59	831215.8	806591.3	22.42003	113.88863	0	46.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 00:14:17	831215.8	806593.4	22.42003	113.88865	0	46	ShipXY
HD SHB1014	Cargo Barge								

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 01:32:16	831225.8	806589.3	22.42012	113.88861	0	344.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:33:02	831225.8	806588.3	22.42012	113.8886	0	344.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:35:10	831225.8	806588.3	22.42012	113.8886	0.2	19.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:37:31	831229.1	806586.2	22.42015	113.88858	0.2	19.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:41:17	831232.4	806588.3	22.42018	113.8886	0.2	62.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:41:59	831231.3	806588.3	22.42017	113.8886	0.2	62.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:47:17	831232.4	806588.3	22.42018	113.8886	0.1	55.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:50:08	831232.4	806588.3	22.42018	113.8886	0.1	27.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:51:39	831231.3	806588.3	22.42017	113.8886	0.1	27.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:56:08	831231.3	806586.2	22.42017	113.88858	0.2	100.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 01:59:17	831232.4	806588.3	22.42018	113.8886	0.1	134.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:01:23	831231.3	806586.2	22.42017	113.88858	0.1	134.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:02:41	831231.3	806586.2	22.42017	113.88858	0.3	75.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:02:50	831231.3	806586.2	22.42017	113.88858	0.3	75.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:05:17	831231.3	806588.3	22.42017	113.8886	0.1	74.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:07:19	831231.3	806588.3	22.42017	113.8886	0.1	74.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:08:17	831247.9	806583.2	22.42032	113.88855	0.9	18.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:09:46	831315.3	806661.6	22.42093	113.88931	3.3	83.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:10:46	831297.4	806761.4	22.42077	113.89028	3.3	107.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:11:47	831270.6	806859.1	22.42053	113.89123	3.1	114.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:12:38	831212.9	806941.4	22.42001	113.89203	3.5	133.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:13:46	831133	807007.1	22.41929	113.89267	3.4	135.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:14:46	831074.2	807090.4	22.41876	113.89348	3.5	128.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:15:16	831045.3	807131.6	22.4185	113.89388	3.5	122.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:16:46	830954.3	807262.1	22.41768	113.89515	3.3	119.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:17:46	830901	807349.6	22.4172	113.896	3.3	122.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:18:37	830841	807434.9	22.41666	113.89683	3.3	125.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:19:16	830812.1	807476	22.4164	113.89723	3.4	122.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:20:07	830751.1	807560.3	22.41585	113.89805	3.4	129.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:21:26	830678.9	807652.9	22.4152	113.89895	3.4	128.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:22:11	830626.8	807709.4	22.41473	113.8995	3.3	132.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:23:42	830554.6	807801.9	22.41408	113.9004	2.3	123.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:25:45	830534.5	807891.5	22.4139	113.90127	2.3	123.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:26:40	830542.2	807912.1	22.41397	113.90147	1	83.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:28:43	830565.4	807951.2	22.41418	113.90185	1	83.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:29:38	830576.5	807964.6	22.41428	113.90198	0.6	63.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:30:15	830582	807971.9	22.41433	113.90205	0.6	63.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:32:36	830590.9	807967.8	22.41441	113.90201	0.2	87.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:37:05	830586.4	807964.7	22.41437	113.90198	0.2	170.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:38:37	830588.6	807963.6	22.41439	113.90197	0.5	97.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:41:34	830593.1	807959.5	22.41443	113.90193	0.5	97.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:42:19	830593.3	807958.5	22.41445	113.90192	1.4	95	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:43:45	830593.3	807959.5	22.41445	113.90193	1.4	95	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:44:36	830593.3	807962.6	22.41445	113.90196	0.7	263.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:45:17	830593.1	807963.7	22.41443	113.90197	0.7	263.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:46:02	830592	807964.7	22.41442	113.90198	0.7	263.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:47:20	830589.8	807964.7	22.4144	113.90198	0.7	263.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:50:36	830593.1	807967.8	22.41443	113.90201	1.5	88.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:51:03	830593.1	807964.7	22.41443	113.90198	1.5	88.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:51:49	830593.3	807963.7	22.41445	113.90197	1.5	88.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:53:21	830597.5	807963.7	22.41447	113.90197	1.5	88.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 02:55:41	830597.5	807961.6	22.41447	113.90195	0.2	95.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:00:11	830598.6	807959.5	22.41448	113.90193	0.2	106.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:03:55	830600.8	807958.5	22.4145	113.90192	0.2	97.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:05:27	830601.9	807958.5	22.41451	113.90192	0.2	109.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:07:38	830604.2	807956.5	22.41453	113.9019	0.2	109.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:08:27	830608.6	807953.4	22.41457	113.90187	0.4	90.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:10:26	830606.4	807953.4	22.41455	113.90187	0.4	90.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:14:36	830607.5	807953.4	22.41456	113.90187	0.1	104.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:17:35	830607.5	807951.3	22.41456	113.90185	0.3	152.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:17:53	830608.6	807951.3	22.41457	113.90185	0.3	152.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:20:36	830608.6	807953.4	22.41457	113.90187	0.1	92.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:27:00	830609.7	807944.1	22.41458	113.90178	0	96.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:30:44	830609.7	807948.2	22.41458	113.90182	0.1	96.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 03:34:27	830606.4	807951.3	22.41455	113.90185	0	96.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:37:24	830606.4	807951.3	22.41455	113.90185	0.2	99.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:38:36	830607.5	807953.4	22.41456	113.90187	0.1	133.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:44:36	830607.5	807953.4	22.41456	113.90187	0	133.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:45:40	830606.4	807953.4	22.41455	113.90187	0.1	188.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:50:27	830606.4	807954.4	22.41455	113.90188	0.3	126.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:52:17	830606.4	807953.4	22.41455	113.90187	0.3	126.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:56:00	830606.4	807953.4	22.41455	113.90187	0	100.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 03:59:43	830606.4	807954.4	22.41455	113.90188	0.1	97.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:06:15	830604.2	807954.4	22.41453	113.90188	0.1	63	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:07:55	830604.2	807954.4	22.41453	113.90188	0.1	63	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:13:52	830604.2	807953.4	22.41453	113.90187	0.1	63	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:17:35	830606.4	807951.3	22.41455	113.90185	0	124.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:18:56	830606.4	807949.3	22.41455	113.90183	0	124.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:23:36	830605.3	807953.4	22.41454	113.90187	0	124.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:31:41	830600.8	807958.5	22.4145	113.90192	0.1	308	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:36:10	830604.2	807953.4	22.41453	113.90187	0	302.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:41:25	830606.4	807954.4	22.41455	113.90188	0	246.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:44:35	830598.6	807963.7	22.41448	113.90197	0	128.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:48:52	830608.6	807948.2	22.41457	113.90182	0.1	124.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:51:51	830604.2	807951.3	22.41453	113.90185	0.1	127.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:54:01	830608.6	807946.2	22.41457	113.9018	0	133.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 04:58:22	830615.3	807946.2	22.41463	113.9018	0.2	120	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:00:03	830611.9	807946.2	22.4146	113.9018	0.2	279.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:05:26	830605.3	807953.4	22.41454	113.90187	0.4	135.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:05:49	830604.2	807953.4	22.41453	113.90187	0.4	135.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:08:35	830613	807949.3	22.41461	113.90183	0.2	74.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:12:30	830608.6	807932.8	22.41457	113.90167	0.5	258.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:14:36	830608.6	807932.8	22.41457	113.90167	0.2	219.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:17:33	830606.4	807927.6	22.41455	113.90162	0.1	146.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:21:36	830604.2	807917.3	22.41453	113.90152	0.3	209.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 05:23:35	830603.1</						

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 06:37:01	830543.5	807851.3	22.41398	113.90088	0.1	251.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:40:02	830537.9	807851.3	22.41393	113.90088	0.1	214.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:42:53	830535.7	807851.3	22.41391	113.90088	0.4	182.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:44:01	830532.4	807850.3	22.41388	113.90087	0.4	182.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:45:27	830532.4	807848.2	22.41388	113.90085	0.4	182.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:49:01	830535.7	807850.3	22.41391	113.90087	0.2	206.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:53:02	830536.8	807850.3	22.41392	113.90087	0.1	196.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:57:32	830536.8	807850.3	22.41392	113.90087	0.1	248.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 06:58:08	830534.6	807850.3	22.4139	113.90087	0.2	270.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:01:01	830537.9	807850.3	22.41393	113.90087	0.2	248.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:04:13	830540.1	807848.2	22.41395	113.90085	0.2	232.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:07:56	830542.4	807848.2	22.41397	113.90085	0.1	236.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:11:29	830545.7	807848.2	22.414	113.90085	0	138	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:13:02	830546.8	807850.3	22.41401	113.90087	0	141.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:16:01	830550.1	807850.3	22.41404	113.90087	0.3	84.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:19:02	830549	807850.3	22.41403	113.90087	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:20:36	830547.9	807846.2	22.41402	113.90083	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:21:22	830549	807846.2	22.41403	113.90083	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:25:04	830547.9	807845.2	22.41402	113.90082	0.1	186.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:30:15	830543.5	807845.2	22.41398	113.90082	0.2	236.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:31:46	830542.4	807845.2	22.41397	113.90082	0.4	248.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:32:23	830542.4	807845.2	22.41397	113.90082	0.4	248.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:34:01	830542.4	807847.2	22.41397	113.90084	0.3	253.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:37:41	830532.4	807848.2	22.41388	113.90085	1	243.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:39:03	830532.4	807846.2	22.41388	113.90083	1	243.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:41:25	830534.6	807846.2	22.4139	113.90083	0	236.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:46:01	830534.6	807846.2	22.4139	113.90083	0	252.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:48:50	830534.6	807845.1	22.4139	113.90082	0	252.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:49:37	830536.8	807845.1	22.41392	113.90082	0	292.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:52:25	830534.6	807846.2	22.4139	113.90083	0	329.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:54:05	830532.4	807845.1	22.41388	113.90082	0	329.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 07:58:00	830535.7	807846.2	22.41391	113.90083	0.1	292.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:01:32	830532.4	807846.2	22.41388	113.90083	0.1	266	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:05:06	830531.3	807846.2	22.41387	113.90083	0.1	272.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:07:00	830532.4	807848.2	22.41388	113.90085	0.1	272.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:10:01	830535.7	807847.2	22.41391	113.90084	0.4	66.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:12:42	830534.6	807846.2	22.4139	113.90083	0.4	66.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:13:27	830532.4	807846.2	22.41388	113.90083	0.5	173.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:14:44	830531.3	807846.2	22.41387	113.90083	0.5	173.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:15:39	830529.1	807846.2	22.41385	113.90083	0.5	173.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:16:01	830530.2	807848.2	22.41386	113.90085	0.3	238.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:17:11	830531.3	807846.2	22.41387	113.90083	0.3	238.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:18:38	830532.4	807846.2	22.41388	113.90083	0.3	238.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:22:01	830533.5	807847.2	22.41389	113.90084	0.2	341.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:26:03	830523.5	807851.3	22.4138	113.90088	0.2	244.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:29:45	830512.4	807860.5	22.4137	113.90097	0.1	256.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:31:16	830506.9	807863.6	22.41365	113.901	0.4	211.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:34:00	830505.8	807866.7	22.41364	113.90103	0.1	219.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:35:46	830504.7	807865.7	22.41363	113.90102	0.1	219.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:39:29	830504.7	807865.7	22.41363	113.90102	0	223.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:43:00	830508	807864.7	22.41366	113.90101	0	223.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:46:46	830509.1	807861.6	22.41367	113.90098	0	223.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:49:01	830510.2	807860.5	22.41368	113.90097	0.2	238.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:52:00	830511.3	807859.5	22.41369	113.90096	0.3	325.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:53:35	830514.7	807856.4	22.41372	113.90093	0.3	325.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 08:57:19	830518	807855.4	22.41375	113.90092	0.1	347.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:01:38	830520.2	807851.3	22.41377	113.90088	0.1	34.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:04:45	830514.7	807851.3	22.41372	113.90088	0.2	49.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:08:28	830512.4	807855.4	22.4137	113.90092	0.1	164.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:13:01	830512.4	807855.4	22.4137	113.90092	0.3	289.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:14:24	830510.2	807856.4	22.41368	113.90093	0.3	289.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:15:07	830510.2	807856.4	22.41368	113.90093	0.3	289.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:18:06	830509.1	807860.5	22.41367	113.90097	0.1	290.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:22:00	830504.7	807864.6	22.41363	113.90101	0.1	298.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 09:25:00	830520.1	807880.1	22.41377	113.90116	0.4	27.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:27:05	830547.8	807901.8	22.41402	113.90137	0.4	27.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:29:59	830438.2	807888.2	22.41303	113.90124	3.9	202.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:30:38	830344.2	807837.6	22.41218	113.90075	4.4	209.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:31:34	830233.5	807803.4	22.41118	113.90042	5	193	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:32:29	830091.8	807755.8	22.4099	113.89996	5.4	196.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:33:44	829881.5	807716.3	22.408	113.89958	5.5	188.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:34:31	829750.9	807685.1	22.40682	113.89928	5.7	195.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:35:30	829580.4	807661.1	22.40528	113.89905	5.8	181.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:36:43	829357.8	807657.6	22.40327	113.89902	5.8	172.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:37:29	829216.1	807668.7	22.40199	113.89913	5.9	174.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:38:20	829036.6	807696.2	22.40037	113.8994	5.7	163.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:39:30	828868.2	807736	22.39885	113.89979	5.6	169	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:40:29	828704.3	807766.6	22.39737	113.90009	5.5	168.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:41:29	828551.4	807813.7	22.39599	113.90055	5.2	167.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:42:29	828393	807831.9	22.39456	113.90173	5.2	171.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:43:29	828240.1	807879	22.39318	113.90119	5.1	172.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:44:29	828088.3	807922	22.39181	113.90161	5.2	146.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:45:23	827801.3	808032.7	22.38922	113.90269	5.3	147.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 09:45:30	827921	807974.2	22.3903	113.90121	4.9	173.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:46:20	827801.3	808032.7	22.38922	113.90269	5.3	147.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:47:20	827660.5	808093.2	22.38795	113.90328	5	160.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:48:28	827499.8	808169.1	22.3865	113.90402	5.1	153.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:49:50	827313.6	808262.5	22.38482	113.90493	5	152.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:50:20	827246	808299.4	22.38421	113.90529	5	149.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:51:29	827109.7	808361	22.38298	113.90589	4.9	156.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:52:50	826901.3	808459.5	22.3811	113.90685	5	154.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:53:59	826761.7	808529.2	22.37984	113.90753	5.2	149.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:54:29	826696.3	808570.3	22.37925	113.90793	5	153.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:55:29	826544.4	808635	22.37797	113.90856	5.1	152	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 09:56:23	826255.2	808734.3	22.37527	113.90953	5.2	152.8	Other
HD SHB1014	Cargo Barge	04-JUN-2021							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 10:22:17	823674.6	812360.7	22.35202	113.94478	5.8	105.4	Other
HD SHB1014	Cargo Barge	04-JUN-2021 10:23:54	823616.6	812651.1	22.3515	113.9476	5.9	101.6	Other
HD SHB1014	Cargo Barge	04-JUN-2021 10:24:17	823608.7	812718	22.35143	113.94825	5.7	95.8	Other
HD SHB1014	Cargo Barge	04-JUN-2021 10:25:21	823608.7	812718	22.35143	113.94825	5.7	95.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:25:26	823574.1	812924	22.35112	113.95025	5.9	102.5	Other
HD SHB1014	Cargo Barge	04-JUN-2021 10:26:52	823569.6	812988.9	22.35108	113.95088	5.6	90.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:27:37	823513.7	813311.2	22.35058	113.95401	5.8	97.5	Other
HD SHB1014	Cargo Barge	04-JUN-2021 10:27:52	823542.7	813160.9	22.35084	113.95255	5.7	111.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:28:21	823521.6	813249.4	22.35065	113.95341	5.8	97.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:29:52	823474.7	813512	22.35023	113.95596	5.8	100.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:30:53	823434.5	813688.1	22.34987	113.95767	5.9	99.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:31:21	823425.5	813776.7	22.34979	113.95853	5.8	95.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:32:21	823399.8	813951.8	22.34956	113.96023	5.6	100.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:33:22	823361.9	814122.7	22.34922	113.96189	5.8	100.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:34:21	823340.6	814299.8	22.34903	113.96361	5.7	100.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:35:21	823322.7	814477	22.34887	113.96533	5.6	98	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:36:21	823294.7	814649	22.34862	113.967	5.8	96.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:37:52	823270	814911.6	22.3484	113.96955	5.6	97.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:38:21	823265.5	814999.2	22.34836	113.9704	5.8	91.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:38:51	823258.7	815089.8	22.3483	113.97128	5.7	97.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:40:38	823216.2	815392.6	22.34792	113.97422	5.3	103.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:41:21	823201.6	815525.5	22.34779	113.97551	5.6	92.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:42:21	823189.2	815700.6	22.34768	113.97721	5.5	101.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:43:21	823162.4	815871.5	22.34744	113.97887	5.7	91.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:44:51	823137.7	816131.1	22.34722	113.98139	5.6	90.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:45:51	823143	816302.1	22.34727	113.98305	5.3	96.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:47:17	823146	816551.4	22.3473	113.98547	5.5	87.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:48:48	823145.7	816817.1	22.3473	113.98805	5.6	91.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:51:22	823142.9	817265.2	22.34728	113.9924	5.5	90.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:52:21	823149.4	817438.3	22.34734	113.99408	5.4	89.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:53:51	823159	817689.6	22.34743	113.99652	5.2	86.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:54:42	823157.7	817853.4	22.34742	113.99811	5.3	102.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:56:52	823144.1	818184.1	22.3473	114.00132	5.2	87.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:57:52	823139.4	818345.8	22.34726	114.00289	5.1	95.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:58:51	823140.4	818508.5	22.34727	114.00447	5.1	91.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 10:59:21	823135.8	818587.8	22.34723	114.00524	5.1	94.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:00:43	823135.6	818810.3	22.34723	114.0074	5.6	89	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:02:56	823134.1	819174	22.34722	114.01093	5.4	95.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:04:27	823128.3	819430.5	22.34717	114.01342	5.4	88.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:07:24	823122.2	819914.6	22.34712	114.01812	5.4	85.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:09:35	823132.9	820275.1	22.34722	114.02162	5.2	90.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:10:21	823143.8	820403.9	22.34732	114.02287	5.4	80.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:11:21	823163.6	820572.9	22.3475	114.02451	5.5	87.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:12:21	823186.7	820743.9	22.34771	114.02617	5.6	81.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:13:21	823198.7	820919	22.34782	114.02787	5.7	86	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:14:21	823215.1	821094.1	22.34797	114.02957	5.8	83.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:17:48	823269.9	821696.8	22.34847	114.03542	5.7	82.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:21:22	823366.8	822304.6	22.34935	114.04132	5.5	79.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:22:21	823387.7	822480.8	22.34954	114.04303	6	85.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:23:51	823397.4	822752.7	22.34963	114.04567	5.8	96.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:25:59	823330.7	823128.7	22.34903	114.04992	5.3	119.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:28:51	823000.4	823466.2	22.34605	114.0526	5.8	138.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:30:28	822806.4	823695.8	22.3443	114.05483	6.4	130.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:35:51	821905.7	824269.9	22.33617	114.06041	6.2	143.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:38:51	821375.1	824487.9	22.33138	114.06253	6.2	159.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:41:21	820947.5	824633.9	22.32752	114.06395	5.5	171.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:44:51	820367.2	824771.5	22.32228	114.06529	5.4	177.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:47:51	819871.1	824766	22.3178	114.06524	5.3	185.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:50:29	819442.6	824751.2	22.31393	114.0651	5.2	182.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:53:51	818907.8	824710.7	22.3091	114.06471	5.2	185.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:56:51	818431.6	824674.2	22.3048	114.06436	5	180.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 11:59:21	818044	824681.2	22.3013	114.06443	4.9	174.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:00:21	817893.4	824697.5	22.29994	114.06459	4.8	172.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:05:51	817060.7	824764.9	22.29242	114.06525	5	177	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 12:08:21	816682	824713.1	22.289	114.06475	5	191.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:11:51	816141.7	824582.9	22.28412	114.06349	5.2	197	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:13:32	815876	824503.3	22.28172	114.06272	5.3	198.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:25:51	813977.2	824181.3	22.26457	114.05961	4.9	207	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:34:21	812880.2	823676.4	22.25466	114.05472	4.3	199.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:35:05	812600.1	823553.6	22.25213	114.05353	4.3	207.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:39:58	812220.5	823354.3	22.2487	114.0516	4.3	206.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 12:50:24	811192.7	822237	22.23941	114.04077	3.2	261.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 13:09:21	811169.6	822070	22.2392	114.03915	0.1	53.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 13:33:47	811191.7	822083.4	22.2394	114.03928	0.3	250.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:02:42	811171.8	822097.8	22.23922	114.03942	0.1	71.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:12:10	810683.1	821314.9	22.2348	114.03183	4.3	225	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:17:20	810221.8	820845.4	22.23063	114.02728	4.3	229	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:20:52	810021.5	820661.7	22.22882	114.0255	4.3	224.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:25:57	809269.1	820078.4	22.22202	114.01985	4.4	220.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:38:14	808108.4	819312.1	22.21153	114.01243	4.1	217.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:40:54	807706.7	818990	22.2079	114.00931	4.1	201.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:55:13	806121.8	818326.2	22.19358	114.00289	4.5	220.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 14:56:15	805856.3	818097	22.19118	114.00067	4.5	222.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:11:13	804221.9	817142.1	22.17641	113.99143	4.5	209.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:21:13	803133.3	816292.9	22.16657	113.98321	4.3	215.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:34:50	802349.2	815586.4	22.15948	113.97637	0.9	358.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:41:41	802797.2	815950.1	22.16353	113.97989	5.9	40.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:46:41	803486.3	816479	22.16976	113.98501	5.5	33.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:53:41	804504.3	817142.4	22.17896	113.99143	5.3	35.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 15:57:41	805097.4	817511.3	22.18432	113.995	5.7	35.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 16:03:04	805860.7	818089.7	22.19122	114.0006	6	38.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 16:05:00	806384	818508	22.19595	114.00465	6.2	38	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 16:13:41	807432.9	819319.7	22.20543	114.01251	6	42.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 16:20:05	808622.4	820170.5	22.21618	114.02075	5.8	24.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 16:28:43	809757.5	821186.2	22.22644	114.03059	5.8	49.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 16:45:50	811814.2	823169.4	22.24503	114.0498			



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 18:21:24	824277	822370.3	22.35757	114.04195	5	256.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:22:20	824243.9	822214.8	22.35727	114.04404	5	257	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:23:22	824202	822067.4	22.35689	114.03901	4.8	248.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:24:19	824146.7	821921.1	22.35639	114.03759	5.1	252.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:25:19	824104.8	821768.6	22.35601	114.03611	4.9	253.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:26:49	824037.5	821547.1	22.3554	114.03396	4.8	256.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:27:19	824018.7	821472.9	22.35523	114.03324	5.1	256.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:28:19	823965.7	821327.7	22.35475	114.03183	4.8	247	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:29:49	823910.5	821098.9	22.35425	114.02961	5	261.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:33:24	823864.6	820544.7	22.35383	114.02423	4.8	253.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:34:49	823926.8	820343.9	22.35439	114.02228	5	290.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:36:19	824024.5	820130.8	22.35527	114.02021	4.9	293.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:37:19	824059	819977.4	22.35558	114.01872	5.1	276.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:39:00	824115.7	819737.4	22.35609	114.01639	5.1	287.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:39:49	824156.8	819578.9	22.35646	114.01485	5.2	286.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:40:19	824186.8	819499.6	22.35673	114.01408	5.3	293.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:41:19	824249	819344.1	22.35729	114.01257	5.4	283.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:42:21	824290.1	819182.4	22.35766	114.011	5.5	283.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:43:49	824346.9	818939.4	22.35817	114.00864	5.2	284.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:44:21	824366.9	818857	22.35835	114.00784	5.3	282.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:45:19	824403.6	818696.4	22.35868	114.00628	5.4	283.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:46:49	824461.5	818456.5	22.3592	114.00395	5.1	276.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:47:30	824467.2	818346.3	22.35925	114.00288	5.1	271.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:48:16	824475.1	818221.7	22.35932	114.00167	5.1	273.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:49:14	824479.9	817901.3	22.35936	113.99856	5.1	278.9	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:49:49	824469.8	817979.6	22.35927	113.99932	5	274.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:50:14	824505.5	817747.9	22.35959	113.99707	5	279.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:51:14	824520.1	817592.4	22.35972	113.99556	5	271.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:51:20	824505.5	817747.9	22.35959	113.99707	5	279.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:52:14	824519.2	817434.8	22.35971	113.99403	5.1	267.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:52:49	824521.3	817513.1	22.35973	113.99479	5.1	268.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:53:14	824526	817275.1	22.35977	113.99248	5.1	277.2	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:53:49	824517.1	817356.5	22.35969	113.99327	5.1	273.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:54:50	824536.1	817195.8	22.35986	113.99171	5.2	276.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:55:14	824595.1	816958	22.36039	113.9894	5.2	278.9	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:55:49	824577.2	817039.3	22.36023	113.99019	5.2	285.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:56:14	824617.4	816795.3	22.36059	113.98782	5.4	278.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:56:49	824606.2	816875.6	22.36049	113.9886	5.2	276.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:57:34	824654.2	816569.8	22.36092	113.98563	5.4	277.9	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:57:54	824631.9	816709.8	22.36072	113.98699	5.4	279.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:58:14	824674.3	816457.5	22.3611	113.98454	5.5	277.7	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:58:53	824660.9	816542	22.36098	113.98536	5.6	279.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 18:59:14	824687.8	816285.5	22.36122	113.98287	5.5	273.3	Other
HD SHB1014	Cargo Barge	04-JUN-2021 18:59:24	824676.5	816443.1	22.36112	113.9844	5.5	277.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:00:14	824683.6	816113.5	22.36118	113.9812	5.5	262.8	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:00:20	824687.8	816285.5	22.36122	113.98287	5.5	273.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:01:15	824657.3	815946.6	22.36094	113.97958	5.2	255.4	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:01:40	824672.7	816030.1	22.36108	113.98039	5.4	262.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:02:20	824657.3	815945.6	22.36094	113.97957	5.2	255.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:02:49	824570.1	815714.8	22.36015	113.97733	5	262.3	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:03:49	824571.2	815726.1	22.36016	113.97744	5	262.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:05:49	824570.5	815413	22.36015	113.9744	5.2	276.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:06:51	824589.5	815245.1	22.36032	113.97277	5.4	274.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:07:14	824602.1	814992.8	22.36043	113.97032	5.7	269.9	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:07:19	824597.4	815164.8	22.36039	113.97199	5.4	275	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:08:14	824605.6	814818.7	22.36046	113.96863	5.6	269.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:08:19	824602.1	814992.8	22.36043	113.97032	5.7	269.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:09:14	824603.7	814637.4	22.36044	113.96887	5.9	268.8	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:09:48	824604.6	814728.1	22.36045	113.96775	5.6	269.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:10:15	824590.6	814457.1	22.36032	113.96512	5.9	259.3	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:10:49	824603.8	814546.8	22.36044	113.96599	6	268.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:11:14	824565.4	814278.9	22.36009	113.96339	5.9	262.3	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:11:49	824576.4	814369.6	22.36019	113.96427	5.8	262.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:12:14	824535.8	814097.6	22.35982	113.96163	5.8	254.7	Other

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 19:12:50	824554.5	814188.3	22.35999	113.96251	5.9	261.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:13:14	824474	813921.4	22.35926	113.95992	6	248.8	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:13:49	824508.2	814009	22.35957	113.96077	6	248.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:14:14	824390.1	813755.4	22.3585	113.95831	6	237.9	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:14:19	824474	813921.4	22.35926	113.95992	6	248.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:15:14	824300.6	813588.4	22.35769	113.95669	6.1	237.7	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:15:19	824391.2	813755.4	22.35851	113.95831	6	237.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:16:10	824200.1	813447.2	22.35678	113.95532	6	232.2	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:16:19	824299.5	813588.4	22.35768	113.95669	6.1	237.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:17:24	824193.4	813433.8	22.35672	113.95519	5.9	240	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:18:19	824118.4	813270.9	22.35604	113.95361	5.4	248.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:19:49	824118.7	813042.3	22.35604	113.95139	5.1	294.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:20:14	824224.3	812813.7	22.35699	113.94917	5.6	287.2	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:20:49	824194.2	812895.1	22.35672	113.94996	5.4	293.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:21:24	824278.8	812624.3	22.35748	113.94733	5.4	284.3	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:21:49	824251	812731.4	22.35723	113.94837	5.4	286.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:22:14	824312.3	812484.3	22.35778	113.94597	5.5	283	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:22:49	824293.3	812568.7	22.35761	113.94679	5.4	282	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:23:36	824383.5	812522.6	22.35842	113.94372	5.7	288.8	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:23:49	824335.6	812399.8	22.35799	113.94515	5.7	286.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:24:14	824408	812134.2	22.35864	113.94257	6	277.5	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:24:49	824392.4	812226.9	22.3585	113.94347	5.9	283.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:25:49	824421.5	812039.5	22.35876	113.94165	6.3	277	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:26:14	824416.4	811765.5	22.35871	113.93899	5.5	270.2	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:26:49	824422.9	811853	22.35877	113.93984	5.6	260.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:27:14	824392.3	811597.6	22.35849	113.93736	5.3	272	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:27:49	824408.7	811678.9	22.35864	113.93815	5.4	255	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:28:14	824451.2	811445.2	22.35902	113.93588	5.2	292.1	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:28:49	824420.1	811522.4	22.35874	113.93663	5.2	295.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:29:54	824485.7	811354.6	22.35933	113.935	5.3	288.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:30:49	824528	811210.5	22.35971	113.9336	5.3	284.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:31:14	824600.3	810					



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 19:56:49	827424	808464.5	22.38582	113.90689	4.9	336.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:57:49	827565.8	808400.9	22.3871	113.90627	5	338.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:58:13	827780.8	808316.9	22.38904	113.90545	4.9	339.6	Other
HD SHB1014	Cargo Barge	04-JUN-2021 19:58:49	827706.6	808343.5	22.38837	113.90571	4.9	340.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 19:59:49	827852.8	808292.3	22.38969	113.90521	4.9	339.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:00:49	827993.6	808234.9	22.39096	113.90465	4.9	338.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:01:49	828136.5	808183.6	22.39225	113.90415	4.9	338.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:02:13	828351.5	808102.7	22.39419	113.90336	4.9	338.3	Other
HD SHB1014	Cargo Barge	04-JUN-2021 20:02:39	828282.8	808132.4	22.39357	113.90365	4.8	336.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:03:48	828422.4	808074	22.39483	113.90308	4.8	338	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:04:46	828560.9	808033	22.39608	113.90268	5	343.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:05:49	828714.9	807992.1	22.39747	113.90228	4.7	345.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:06:49	828855.6	807947.1	22.39874	113.90184	4.8	340.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:07:49	828997.5	807901	22.40002	113.90139	5	344	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:08:39	829145.9	807862.2	22.40136	113.90101	4.9	346.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:09:19	829220.2	807843.8	22.40203	113.90083	4.9	346.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:10:47	829430.7	807787.5	22.40393	113.90028	4.9	344.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:11:48	829580.2	807746.6	22.40528	113.89988	4.9	343.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:12:49	829726.5	807718	22.4066	113.8996	4.8	348.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:13:49	829883.7	807717.3	22.40802	113.89959	5.1	2.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:14:49	830045.4	807729.9	22.40948	113.89971	5.2	12.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:15:45	830221.4	807746.7	22.41107	113.89987	5.2	3.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:16:41	830346.5	807762.4	22.4122	113.90002	5.2	2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:17:39	830505.9	807802.9	22.41364	113.90041	3.4	14.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:18:20	830544.6	807814.3	22.41399	113.90052	2.1	13.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:19:39	830597.8	807829.8	22.41447	113.90067	2.1	13.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:20:25	830606.6	807836	22.41455	113.90073	2.1	13.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:21:00	830612.1	807838.1	22.4146	113.90075	2.1	13.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:21:55	830617.7	807840.1	22.41465	113.90077	0.4	325.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:23:21	830595.5	807853.5	22.41445	113.9009	0.4	325.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:24:22	830575.5	807862.7	22.41427	113.90099	0.6	177.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:25:39	830547.9	807866.8	22.41402	113.90103	0.6	177.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:27:21	830534.6	807850.3	22.4139	113.90087	0.5	224.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:28:25	830532.4	807846.2	22.41388	113.90083	0.5	224.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:30:37	830531.3	807840	22.41387	113.90077	1.6	142.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:30:48	830531.3	807840	22.41387	113.90077	1.6	142.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:32:20	830532.4	807814.2	22.41388	113.90052	1.6	142.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:33:05	830531.3	807822.5	22.41387	113.9006	1.6	142.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:36:22	830532.4	807818.4	22.41388	113.90056	0	126.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:40:32	830531.3	807814.2	22.41387	113.90052	0.1	130	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:45:31	830531.3	807814.2	22.41387	113.90052	0	130	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:50:09	830532.5	807812.2	22.41388	113.9005	0	183.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:51:41	830532.5	807812.2	22.41388	113.9005	0.3	316.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:54:38	830532.4	807815.3	22.41388	113.90053	0.5	312.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:55:25	830532.4	807817.3	22.41388	113.90055	0.5	312.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 20:59:07	830532.5	807812.2	22.41388	113.9005	0.1	306.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:06:41	830540.2	807799.8	22.41395	113.90038	0.4	51.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:08:36	830542.4	807798.8	22.41397	113.90037	0.4	51.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:11:44	830540.2	807801.9	22.41395	113.9004	0.1	32.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:14:00	830540.2	807804	22.41395	113.90042	0.1	359.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:15:26	830538	807805	22.41393	113.90043	0.1	311.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:20:41	830536.9	807807	22.41392	113.90045	0.2	286.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:21:10	830538	807809.1	22.41393	113.90047	0.1	268	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:24:21	830538	807805	22.41393	113.90043	0.2	263.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:26:37	830536.9	807804	22.41392	113.90042	0.2	263.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:27:15	830538	807801.9	22.41393	113.9004	0.2	261.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:32:37	830540.2	807796.8	22.41395	113.90035	0.1	302	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:33:53	830540.2	807794.7	22.41395	113.90033	0	329.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:36:20	830538	807798.8	22.41393	113.90037	0	329.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:43:46	830538	807796.8	22.41393	113.90035	0	322.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:46:33	830538	807798.8	22.41393	113.90037	0	322.6	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:48:16	830538	807801.9	22.41393	113.9004	0.3	196	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:49:41	830536.9	807804	22.41392	113.90042	0.3	196	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:50:27	830536.9	807801.9	22.41392	113.9004	0.3	196	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	04-JUN-2021 21:51:12	830536.9	807799.8	22.41392	113.90038	0.3	196	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:54:17	830536.9	807800.9	22.41392	113.90039	0.2	181.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 21:57:16	830533.6	807806	22.41389	113.90044	0.5	219.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:00:06	830532.5	807801.9	22.41388	113.9004	0.5	219.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:03:48	830532.5	807801.9	22.41388	113.9004	0.1	209.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:05:19	830531.4	807801.9	22.41387	113.9004	0.1	209.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:07:32	830532.5	807799.8	22.41388	113.90038	0.1	206.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:11:14	830534.7	807796.7	22.4139	113.90035	0.1	213.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:12:05	830534.7	807798.8	22.4139	113.90037	0.2	219.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:15:16	830535.8	807797.8	22.41391	113.90036	0.1	260.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:18:16	830535.8	807796.7	22.41391	113.90035	0.1	296.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:19:26	830536.9	807794.7	22.41392	113.90033	0.1	296.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:22:24	830536.9	807793.7	22.41392	113.90032	0.1	307.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:24:50	830538	807791.6	22.41393	113.9003	0.1	307.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:27:39	830539.1	807792.6	22.41394	113.90031	0.6	197.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:28:23	830536.9	807791.6	22.41392	113.9003	0.6	197.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:29:06	830536.9	807791.6	22.41392	113.9003	0.6	197.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:30:16	830536.9	807793.7	22.41392	113.90032	0.5	215.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:32:07	830534.7	807794.7	22.4139	113.90033	0.5	215.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:36:15	830533.6	807796.7	22.41389	113.90035	0	328.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:39:34	830532.5	807798.8	22.41388	113.90037	0.3	286.3	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:42:31	830532.5	807801.9	22.41388	113.9004	0.3	317.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:44:44	830531.4	807803.9	22.41387	113.90042	0.3	317.7	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:48:16	830529.1	807806	22.41385	113.90044	0.2	250.4	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:54:16	830529.1	807810.1	22.41385	113.90048	0.2	281.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 22:57:24	830529.1	807810.1	22.41385	113.90048	0.1	311.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 23:01:07	830529.1	807812.2	22.41385	113.9005	0	272.9	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 23:06:17	830529.1	807813.2	22.41385	113.90051	0.1	283.5	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 23:10:35	830529.1	807815.3	22.41385	113.90053	0.1	245.1	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 23:12:18	830529.1	807814.2	22.41385	113.90052	0.1	235.8	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 23:18:13	830526.9	807814.2	22.41383	113.90052	0	236.2	ShipXY
HD SHB1014	Cargo Barge	04-JUN-2021 23:22:41	830529.1	807817.3					

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 00:55:46	830601.1	807814.4	22.4145	113.90052	4.3	279.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 00:56:45	830640.1	807666.2	22.41485	113.89908	5.2	288.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 00:57:46	830710.2	807510.8	22.41548	113.89757	5.8	295.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 00:58:45	830783.6	807340.1	22.41614	113.89591	6.2	288.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 00:59:45	830820.5	807154.8	22.41647	113.89411	5.9	283.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:00:15	830846.1	807066.3	22.4167	113.89325	5.7	290.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:01:46	830942.8	806895.6	22.41757	113.89159	3	300.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:02:45	830978.4	806822.5	22.41789	113.89088	2.5	294.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:03:59	831031.6	806759.8	22.41837	113.89027	2.2	296.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:04:44	831084.9	806724.9	22.41885	113.88993	2.7	333.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:06:12	831156.9	806683.9	22.4195	113.88953	2.4	328.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:07:44	831226.8	806642.8	22.42013	113.88913	2.4	328.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:08:31	831245.6	806641.9	22.4203	113.88912	0.7	337.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:09:45	831247.8	806637.7	22.42032	113.88908	0.7	337.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:09:56	831247.8	806637.7	22.42032	113.88908	0.7	337.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:14:20	831241.2	806636.7	22.42026	113.88907	0.1	217	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:19:38	831237.8	806637.7	22.42023	113.88908	0.1	248.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:23:23	831237.8	806637.7	22.42023	113.88908	0.1	350.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:26:20	831240	806639.8	22.42025	113.8891	0.1	350.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:29:19	831240	806640.8	22.42025	113.88911	0.3	24.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:30:38	831240	806639.8	22.42025	113.8891	0.3	24.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:32:15	831240	806639.8	22.42025	113.8891	0.3	24.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:34:32	831240	806639.8	22.42025	113.8891	0.2	20.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:39:43	831240	806639.8	22.42025	113.8891	0.1	74.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:43:25	831240	806639.8	22.42025	113.8891	0	67.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:44:11	831240	806639.8	22.42025	113.8891	0	67.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:47:54	831240.1	806637.7	22.42025	113.88908	0	75.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:51:38	831237.8	806641.8	22.42023	113.88912	0.1	167.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:52:23	831237.8	806642.9	22.42023	113.88913	0.1	167.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:56:41	831237.8	806653.2	22.42023	113.88923	0.3	306.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:56:52	831237.8	806653.2	22.42023	113.88923	0.3	306.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:58:19	831237.8	806655.2	22.42023	113.88925	0.3	306.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 01:59:04	831236.7	806655.2	22.42022	113.88925	0.3	306.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:04:19	831236.7	806655.2	22.42022	113.88925	0.1	68.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:05:19	831237.8	806657.3	22.42023	113.88927	0.1	67.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:11:46	831237.8	806657.3	22.42023	113.88927	0.5	102.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:14:43	831237.8	806658.3	22.42023	113.88928	0.3	79.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:19:13	831237.8	806657.3	22.42023	113.88927	0	78	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:20:39	831236.7	806658.3	22.42022	113.88928	0.3	81	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:21:24	831236.7	806657.3	22.42022	113.88927	0.3	81	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:22:55	831236.7	806655.2	22.42022	113.88925	0.3	81	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:22:56	831236.7	806655.2	22.42022	113.88925	0.3	81	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:26:40	831243.3	806657.3	22.42028	113.88927	0.2	83.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:30:24	831242.2	806657.3	22.42027	113.88927	0.2	72.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:34:06	831240	806652.1	22.42025	113.88922	0.1	87	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:36:07	831240	806657.3	22.42025	113.88927	0.5	88.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:37:49	831242.2	806657.3	22.42027	113.88927	0.5	88.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:41:33	831242.2	806655.2	22.42027	113.88925	0	95.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:43:44	831242.2	806655.2	22.42027	113.88925	0	95.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:47:19	831243.3	806655.2	22.42028	113.88925	0	83.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:50:26	831242.2	806655.2	22.42027	113.88925	0.1	82.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:53:08	831243.3	806654.2	22.42028	113.88924	0.4	87.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:53:59	831242.2	806655.2	22.42027	113.88925	0.4	87.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:54:56	831242.2	806655.2	22.42027	113.88925	0.4	87.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 02:59:19	831243.3	806655.2	22.42028	113.88925	0.1	90	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:02:21	831242.2	806653.2	22.42027	113.88925	0.1	103.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:05:18	831242.2	806655.2	22.42027	113.88925	0.1	117.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:06:39	831242.2	806653.2	22.42027	113.88923	0.1	117.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:06:50	831242.2	806653.2	22.42027	113.88923	0.1	117.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:11:19	831242.2	806654.2	22.42027	113.88924	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:12:46	831243.3	806653.2	22.42028	113.88923	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:17:23	831243.3	806655.2	22.42028	113.88925	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:20:12	831243.3	806655.2	22.42028	113.88925	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:23:56	831243.3	806652.1	22.42028	113.88922	0	130.4	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 03:27:38	831242.2	806653.2	22.42027	113.88923	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:32:08	831243.3	806654.2	22.42028	113.88924	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:37:23	831242.2	806655.2	22.42027	113.88925	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:41:06	831240	806658.3	22.42025	113.88928	0	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:44:39	831242.2	806655.2	22.42027	113.88925	0.1	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:50:00	831240	806652.1	22.42025	113.88922	0.1	130.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:55:13	831245.6	806650.1	22.4203	113.8892	0.1	115.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:56:18	831244.5	806653.2	22.42029	113.88923	0	115.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 03:59:11	831246.7	806654.2	22.42031	113.88924	0	93.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:02:19	831246.7	806655.2	22.42031	113.88925	0	93.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:08:19	831247.8	806654.2	22.42032	113.88924	0	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:10:08	831247.8	806655.2	22.42032	113.88925	0	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:12:20	831245.6	806653.2	22.4203	113.88923	0	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:19:46	831245.6	806652.2	22.4203	113.88922	0	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:23:19	831248.9	806653.2	22.42033	113.88923	0	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:26:08	831247.8	806654.2	22.42032	113.88924	0	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:29:18	831246.7	806654.2	22.42031	113.88924	0.1	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:32:27	831247.8	806652.2	22.42032	113.88922	0.1	101.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:36:12	831245.6	806653.2	22.4203	113.88923	0.1	102.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:38:12	831245.6	806652.2	22.4203	113.88922	0	105.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:41:18	831246.7	806654.2	22.42031	113.88924	0.1	105.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:43:39	831248.9	806650.1	22.42033	113.8892	0.1	105.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:47:07	831247.8	806651.1	22.42032	113.88921	0.4	131.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:48:08	831248.9	806650.1	22.42033	113.8892	0.4	131.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:50:18	831247.8	806653.2	22.42032	113.88923	0.1	130.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:51:51	831247.8	806650.1	22.42032	113.8892	0.1	130.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:56:18	831245.6	806654.2	22.4203	113.88924	0.1	123.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 04:57:01	831242.2	806652.1	22.42027	113.88922	0.1	123.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 05:01:20	831245.6	806652.2	22.4203	113.88922	0.2	121.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 05:05:18	831245.6	806653.2	22.4203	113.88923	0.1	135	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 05:09:44	831245.6	806652.2	22.4203	113.88922	0.2	117.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 05:14:02	831243.3	806652.1	22.42028</				

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 06:34:38	830826	807758.2	22.41653	113.89997	0.1	144.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 06:41:26	830834.9	807728.3	22.41661	113.89968	0.1	243.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 06:43:36	830833.8	807732.4	22.41666	113.89972	0.1	243.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 06:53:13	830833.8	807722.1	22.41666	113.89962	0.7	239	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 06:56:37	830834.9	807720.1	22.41661	113.8996	0.2	213.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 06:59:54	830836	807725.2	22.41662	113.89965	0.1	272.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:03:26	830836	807728.3	22.41662	113.89968	0.3	282	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:04:57	830836	807727.3	22.41662	113.89967	0.3	282	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:05:54	830836	807725.2	22.41662	113.89965	0.1	358.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:14:26	830834.9	807719.1	22.41661	113.89959	0.3	30.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:16:06	830831.6	807712.9	22.41658	113.89953	0.3	30.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:17:26	830832.7	807712.9	22.41659	113.89953	0.3	83.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:18:30	830833.8	807709.8	22.41666	113.8995	0.3	83.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:23:33	830833.8	807711.8	22.41666	113.89952	0.5	261.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:24:29	830831.6	807711.8	22.41658	113.89952	0.5	261.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:26:26	830825	807708.7	22.41652	113.89949	0.5	237.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:27:16	830820.6	807707.7	22.41648	113.89948	0.5	237.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:29:38	830799.5	807696.3	22.41629	113.89937	0.3	228.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:30:24	830781.8	807689.1	22.41613	113.8993	0.3	228.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:31:10	830784.1	807689.1	22.41615	113.8993	0.3	228.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:31:56	830773	807681.9	22.41605	113.89923	0.3	228.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:33:22	830761.9	807675.7	22.41595	113.89917	0.3	206.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:33:56	830756.4	807671.5	22.4159	113.89913	0.3	206.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:34:42	830754.2	807668.5	22.41588	113.8991	0.3	206.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:37:05	830753.1	807666.4	22.41587	113.89908	0	214.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:40:48	830750.9	807666.4	22.41585	113.89908	0.2	222.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:44:37	830754.2	807665.4	22.41588	113.89907	0	223	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:47:26	830764.2	807665.4	22.41597	113.89907	0.1	223	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:50:36	830765.3	807666.4	22.41598	113.89908	0.3	133.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:51:46	830767.5	807665.4	22.416	113.89907	0.3	133.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:53:17	830765.3	807665.4	22.41598	113.89907	0.3	133.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:54:14	830765.3	807665.4	22.41598	113.89907	0.1	53.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:56:26	830761.9	807666.4	22.41595	113.89908	0.8	218.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:57:00	830759.7	807666.4	22.41593	113.89908	0.8	218.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 07:57:58	830758.6	807666.4	22.41592	113.89908	0.8	218.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:02:37	830759.7	807666.4	22.41593	113.89908	0.2	344.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:06:50	830764.2	807663.3	22.41597	113.89905	0.1	29.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:08:37	830761.9	807665.4	22.41595	113.89907	0.4	283.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:09:07	830759.7	807665.4	22.41593	113.89907	0.4	283.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:11:26	830760.8	807665.4	22.41594	113.89907	0.2	301.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:12:50	830761.9	807665.4	22.41595	113.89907	0.2	301.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:17:58	830765.3	807665.4	22.41598	113.89907	0.1	341.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:23:37	830760.8	807665.4	22.41594	113.89907	0.3	221.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:26:00	830759.7	807666.4	22.41593	113.89908	0.3	221.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:26:56	830758.6	807665.4	22.41592	113.89907	0.1	223.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:32:37	830750.9	807669.5	22.41585	113.89911	0.1	228	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:38:36	830745.3	807674.6	22.4158	113.89916	0	226.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:41:37	830744.2	807673.6	22.41579	113.89915	0	226.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:45:33	830747.5	807671.5	22.41582	113.89913	0.1	226.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:50:37	830743.1	807674.6	22.41578	113.89916	0.1	226.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:51:17	830743.1	807673.6	22.41578	113.89915	0.1	226.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:55:11	830750.9	807670.5	22.41585	113.89912	0	226.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:56:25	830744.2	807671.5	22.41579	113.89913	0.3	267.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:57:28	830745.3	807671.5	22.4158	113.89913	0.3	267.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 08:59:39	830745.3	807673.6	22.4158	113.89915	0.1	286.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:01:12	830745.3	807671.5	22.4158	113.89913	0.1	286.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:05:36	830748.7	807669.5	22.41583	113.89911	0.1	298	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:08:37	830744.2	807671.5	22.41579	113.89913	0.2	278.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:10:38	830737.6	807676.7	22.41573	113.89918	0.2	278.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:12:21	830736.5	807676.7	22.41572	113.89918	0.2	242.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:14:36	830735.3	807678.7	22.41571	113.8992	0.1	239.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:16:03	830734.2	807676.7	22.4157	113.89918	0.1	239.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:19:48	830737.6	807673.6	22.41573	113.89915	0.1	236.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:21:13	830737.6	807673.6	22.41573	113.89915	0.1	246.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 09:23:30	830734.2	807678.7	22.4157	113.8992	0.1	246.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:24:45	830734.2	807676.7	22.4157	113.89918	0.2	281.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:26:37	830734.2	807678.7	22.4157	113.8992	0.1	283.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:30:55	830736.4	807681.8	22.41572	113.89923	0.1	271.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:32:36	830757.5	807699.3	22.41591	113.8994	0.4	17.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:33:41	830753	807694.2	22.41587	113.89935	0.4	17.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:33:54	830753	807694.2	22.41587	113.89935	0.4	17.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:35:38	830632.5	807612.6	22.41478	113.89856	4.7	207.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:36:04	830571.6	807583.7	22.41423	113.89828	4.7	207.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:37:38	830312.7	807462.7	22.41189	113.89711	6.6	200	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:38:22	830166.6	807437.8	22.41057	113.89687	6.6	185.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:39:38	829894.2	807414.6	22.40811	113.89665	6.9	177.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:40:39	829676.1	807406	22.40614	113.89657	7.1	189.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:41:38	829455.8	807351	22.40415	113.89604	7.3	190.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:42:38	829228.9	807317.6	22.4021	113.89572	7.5	188.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:43:03	828889.9	807361.2	22.39904	113.89615	7.4	164.5	Other
HD SHB1014	Cargo Barge	05-JUN-2021 09:43:38	829000.7	807330.6	22.40004	113.89585	7.4	165.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:44:18	828857.8	807364.3	22.39875	113.89618	7.4	164.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:45:48	828527.8	807388.4	22.39577	113.89642	6.8	179.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:46:38	828353.9	807387	22.3944	113.89641	6.7	180.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:47:38	828149.1	807394.9	22.39235	113.89649	6.4	182.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:48:38	827950.8	807404.8	22.39056	113.89659	6.4	170.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:49:38	827753.7	807398.3	22.38878	113.89653	6.2	177.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:50:38	827561	807409.2	22.38704	113.89664	6.1	184.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:51:38	827369.4	807414	22.38531	113.89669	6.1	177.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:52:39	827178.9	807434.3	22.38359	113.89689	6	183	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:53:27	826989.6	807423.6	22.38188	113.89679	6.1	181.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:54:38	826801.4	807411.9	22.38018	113.89668	6.1	180.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:55:39	826610.9	807423.9	22.37846	113.8966	6	185.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:56:38	826418.2	807423.6	22.37672	113.8968	6.2	174.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 09:57:38	826224.4	807423.2	22.37497	113.8968	6	178.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 10:27:03	822458.2	810600.4	22.34101	113.92271	2.8	87.8	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:27:37	822452.8	810552	22.34096	113.92274	3.3	83.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:28:03	822451.4	810678.7	22.34095	113.92847	2.1	108.3	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:28:08	822458.2	810600.4	22.34101	113.92271	2.8	87.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:29:07	822451.4	810678.7	22.34095	113.92847	2.1	108.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:30:46	822387	810777.5	22.34037	113.92943	2.5	134.8	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:30:48	822382.5	810877.4	22.34033	113.9304	4.5	47.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:31:12	822434.5	810896	22.3408	113.93058	4.1	1.4	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:31:47	822373.6	810868.1	22.34025	113.93031	4.5	47.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:32:20	822567.5	810828.2	22.342	113.92992	4.7	320.5	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:32:48	822498.7	810881.7	22.34138	113.93044	4.5	330.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:33:48	822624	810796.4	22.34251	113.92961	5.7	333.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:35:46	822970.9	810598.1	22.34564	113.92768	7	331.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:36:51	823162.7	810500.6	22.34737	113.92673	6.9	335.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:37:11	823445.3	810352.7	22.34992	113.92529	6.9	330.3	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:37:46	823352.2	810405.1	22.34908	113.9258	6.9	328.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:38:11	823629.3	810245.9	22.35158	113.92425	6.9	332.4	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:38:46	823537.3	810297.3	22.35075	113.92475	6.8	328.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:39:46	823932.9	810109.4	22.35432	113.92292	6.9	334.8	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:39:47	823723.5	810199.7	22.35243	113.9238	6.8	335.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:40:51	823932.9	810109.4	22.35432	113.92292	6.9	334.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:41:46	824123.5	810023.2	22.35604	113.92208	7.3	334.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:41:58	824363	809875.3	22.3582	113.92068	7.1	326.3	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:42:46	824312	809911.3	22.35774	113.92099	7.1	326.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:43:47	824486.1	809779.7	22.35931	113.91971	7.1	314.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:44:34	824609.2	809655.3	22.36042	113.9185	6.9	315	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:45:11	824886.4	809427.1	22.36292	113.91628	6.7	336	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:45:48	824796.6	809473.3	22.36211	113.91673	6.8	328.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:46:11	825088.1	809361.6	22.36474	113.91564	6.8	338.3	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:46:53	824986.1	809390.2	22.36382	113.91592	6.8	343.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:47:46	825183.4	809319.5	22.3656	113.91523	6.7	337.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:49:35	825584.5	809189.4	22.36922	113.91396	6.8	325.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:50:47	825738.7	809041.4	22.37061	113.91252	7	318.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:51:46	825912.7	808909.8	22.37218	113.91124	7	325.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:52:46	826100.1	808808.2	22.37387	113.91025	6.8	341.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:53:46	826306.2	808728.2	22.37573	113.90947	6.9	320.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:54:38	826654.3	808480.7	22.37887	113.90706	7	325.6	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:54:47	826484.7	808602.9	22.37734	113.90825	7	323.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:55:44	826654.3	808479.6	22.37887	113.90705	7	325.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:56:48	826853.9	808370.8	22.38067	113.90599	7	338.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:56:50	827082.1	808283.7	22.38273	113.90514	6.9	339.2	Other
HD SHB1014	Cargo Barge	05-JUN-2021 10:57:48	827054.4	808295	22.38248	113.90525	6.9	339.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:58:46	827247.3	808212.9	22.38422	113.90445	6.5	328.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 10:59:50	827433.4	808134	22.3859	113.90368	6.7	347.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:00:46	827646.1	808094.2	22.38782	113.90329	7	338.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:01:47	827829.1	807979.2	22.38947	113.90217	7.1	318.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:03:09	828063	807794.3	22.39158	113.90037	7	325.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:04:18	828287.9	807764.8	22.39361	113.90008	6.5	4.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:05:47	828574.8	807688.1	22.3962	113.89933	6.3	338.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:06:16	828672.3	807665.6	22.39708	113.89911	6.2	349.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:07:35	828960.3	807647.6	22.39968	113.89893	6.3	357.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:08:17	829057.7	807649.9	22.40056	113.89895	6.2	4.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:09:46	829349	807639.1	22.40319	113.89884	6.3	350.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:10:36	829510.8	807588.9	22.40465	113.89835	6.6	340.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:11:35	829740.2	807476.1	22.40672	113.89725	7.1	344.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:12:16	829845.4	807467	22.40767	113.89716	6.8	10.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:13:47	830100.8	807669.3	22.40998	113.89912	7.2	42.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:14:47	830286.6	807801.4	22.41166	113.9004	7.4	35.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:15:46	830442.5	807953.1	22.41307	113.90187	5.8	37.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:16:17	830496.7	807998.5	22.41356	113.90231	3.5	41.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:17:18	830550.8	808045.9	22.41405	113.90277	2.3	41.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:19:50	830564.1	808062.4	22.41417	113.90293	0.8	312.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:20:03	830554.1	808064.5	22.41408	113.90295	0.8	312.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:21:00	830542	808062.4	22.41397	113.90293	0.8	312.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 11:25:38	830518.7	808044.9	22.41376	113.90276	0.3	245	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:26:20	830517.6	808043.8	22.41375	113.90275	0.3	245	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:28:27	830514.3	808033.5	22.41372	113.90265	0.3	245	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:33:43	830521	808025.3	22.41378	113.90257	0.1	88.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:38:40	830525.4	808021.2	22.41382	113.90253	0	85.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:38:52	830525.4	808021.2	22.41382	113.90253	0	85.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:43:50	830524.3	808020.2	22.41381	113.90252	0	85.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:49:50	830524.3	808020.2	22.41381	113.90252	0.1	85.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:51:21	830523.2	808020.2	22.4138	113.90252	0.1	85.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 11:55:50	830523.2	808020.2	22.4138	113.90252	0	89.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:01:12	830523.2	808023.2	22.4138	113.90255	0	89.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:04:49	830522.1	808024.3	22.41379	113.90256	0	89.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:09:23	830519.9	808025.3	22.41377	113.90257	0	89.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:13:06	830521	808026.3	22.41378	113.90258	0.1	89.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:16:50	830519.9	808028.4	22.41377	113.9026	0.1	89.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:16:53	830521	808029.4	22.41378	113.90261	0.1	8.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:20:33	830519.9	808035.6	22.41377	113.90267	0	356.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:25:46	830519.9	808040.7	22.41377	113.90272	0.1	356.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:28:49	830521	808040.7	22.41378	113.90272	0.1	314.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:31:50	830522.1	808040.7	22.41379	113.90272	0.1	331.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:36:57	830523.2	808043.8	22.4138	113.90275	0.1	331.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:40:41	830521	808041.8	22.41378	113.90273	0.1	357.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:48:07	830521	808045.9	22.41378	113.90277	0.1	353.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:55:48	830523.2	808050	22.4138	113.90281	0	15.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 12:58:31	830523.2	808051	22.4138	113.90282	0.1	15.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:02:13	830520.9	808049	22.41378	113.9028	0.2	27.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:02:47	830517.6	808049	22.41375	113.9028	0.1	27.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:05:55	830526.5	808056.2	22.41383	113.90287	0	27.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:09:40	830525.4	808054.1	22.41382	113.90285	0	68.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:14:09	830525.4	808057.2	22.41382	113.90288	0.1	68.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:16:10	830520.9	808054.1	22.41378	113.90285	0	68.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 13:17:55	830520.9	808054.1	22.41378	113.90285			

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 14:31:21	831254.4	806665.6	22.42038	113.88935	0.2	280.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:34:45	831255.5	806665.6	22.42039	113.88935	0	292.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:37:44	831255.5	806665.6	22.42039	113.88935	0.1	292.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:39:45	831254.4	806665.6	22.42038	113.88935	0.1	292.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:43:45	831254.4	806665.6	22.42038	113.88935	0.2	284.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:48:39	831254.4	806663.5	22.42038	113.88933	0	278.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:50:10	831253.3	806663.5	22.42037	113.88933	0	265.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:52:44	831255.5	806665.6	22.42039	113.88935	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:55:44	831255.5	806665.6	22.42039	113.88935	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:56:40	831254.4	806663.5	22.42038	113.88933	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 14:58:23	831256.6	806663.5	22.4204	113.88933	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:00:36	831256.6	806662.5	22.4204	113.88932	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:07:44	831257.7	806663.5	22.42041	113.88933	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:10:45	831257.7	806663.5	22.42041	113.88933	0.1	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:13:44	831257.7	806663.5	22.42041	113.88933	0.1	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:19:13	831258.8	806662.5	22.42042	113.88932	0.1	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:22:44	831256.6	806662.5	22.4204	113.88932	0.1	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:25:44	831258.8	806665.6	22.42042	113.88932	0	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:28:44	831257.7	806665.6	22.42041	113.88935	0.1	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:31:44	831257.7	806665.6	22.42041	113.88935	0.1	237.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:34:44	831254.4	806666.6	22.42038	113.88936	0.7	220.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:35:38	831253.3	806665.5	22.42037	113.88935	0.7	220.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:35:48	831253.3	806665.5	22.42037	113.88935	0.7	220.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:40:43	831252.2	806666.6	22.42036	113.88936	0.1	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:46:44	831253.3	806666.6	22.42037	113.88936	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:49:43	831253.3	806666.6	22.42037	113.88936	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:50:33	831253.3	806665.5	22.42037	113.88935	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:52:32	831253.3	806666.6	22.42037	113.88936	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:54:17	831253.3	806667.6	22.42037	113.88937	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 15:58:05	831253.3	806667.6	22.42037	113.88937	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:01:43	831253.3	806667.6	22.42037	113.88937	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:05:15	831251.1	806667.6	22.42035	113.88937	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:11:23	831253.3	806668.6	22.42037	113.88938	0	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:15:06	831253.3	806681	22.42037	113.8895	0.1	250.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:19:34	831258.8	806691.3	22.42042	113.8896	0.1	249.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:21:41	831336.2	806750.1	22.42112	113.89017	3.5	111.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:22:48	831256.4	806786	22.4204	113.89052	3.4	163.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:23:20	831158.9	806802.3	22.41952	113.89068	4.3	168.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:26:12	830701.4	806874.5	22.41539	113.89139	5.5	169.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:27:11	830534.2	806898.9	22.41388	113.89163	5.4	175.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:28:41	830279.4	806914.9	22.41158	113.89179	5.5	176.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:29:40	830110	806931.1	22.41005	113.89195	5.4	175.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:30:45	829923.9	806941	22.40837	113.89205	5.5	176.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:31:40	829764.4	806947.9	22.40693	113.89212	5.7	177.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:32:40	829588.3	806961	22.40534	113.89225	5.6	178.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:33:45	829401.2	806957.5	22.40365	113.89222	5.6	173.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:34:41	829231.8	806959.3	22.40212	113.89224	5.8	177.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:35:15	829127.7	806967.3	22.40118	113.89232	5.7	172.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:36:30	828875.1	806992.6	22.3989	113.89257	5.8	172	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:37:00	828791	807003.7	22.39814	113.89268	5.7	174	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:37:59	828616	807023	22.39656	113.89287	5.7	177.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:40:43	828227.2	807035.6	22.39305	113.893	5.5	175.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:42:32	827839.5	807114.2	22.38955	113.89377	5.5	164.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:43:20	827766.4	807134.6	22.38889	113.89397	5.5	164.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:45:41	827354.2	807250.2	22.38517	113.8951	5.5	165.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:46:40	827188	807298.3	22.38367	113.89557	5.7	161.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:47:41	827017.4	807338.2	22.38213	113.89596	5.7	170.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:48:20	826711.6	807422.1	22.37937	113.89678	5.8	161.8	Other
HD SHB1014	Cargo Barge	05-JUN-2021 16:48:40	826841.3	807383.2	22.38054	113.8964	5.8	162.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:49:25	826711.6	807422.1	22.37937	113.89678	5.8	161.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:50:49	826504.4	807506.1	22.3775	113.8976	5.8	155.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:51:53	826341.5	807580	22.37603	113.89832	5.7	153	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:52:40	826178.6	807654.9	22.37456	113.89905	5.8	159.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:54:51	825835.1	807765.4	22.37146	113.90013	5.8	153.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 16:56:40	825499.3	807909	22.36843	113.90153	5.9	154.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:57:40	825338.6	807998.3	22.36698	113.9024	5.9	149.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 16:58:28	825177.8	808089.7	22.36553	113.90329	5.9	149.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:00:40	824853.1	808257	22.3626	113.90492	6	158.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:05:27	823903.1	808792	22.35403	113.91013	6	140.7	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:05:39	824032.8	808696.4	22.3552	113.9092	6.1	150.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:06:48	823903.1	808790.9	22.35403	113.91012	6	140.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:07:18	823797.7	808883.4	22.35308	113.91102	6	141.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:08:48	823614.7	809049	22.35143	113.91263	5.6	142.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:09:05	823429.5	809212.4	22.34976	113.91422	5.2	134	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:09:54	823488.3	809156.9	22.35029	113.91368	5.3	136.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:10:40	823376.3	809271	22.34928	113.91479	5	128	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:10:42	823269.7	809397.6	22.34832	113.91602	4.7	131.6	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:11:28	823200.9	809480.9	22.3477	113.91683	4.6	127.2	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:11:47	823269.7	809397.6	22.34832	113.91602	4.7	131.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:12:33	823200.9	809480.9	22.3477	113.91683	4.6	127.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:13:05	823091	809633.1	22.34671	113.91831	3.3	115.3	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:13:39	823117.7	809587.9	22.34695	113.91707	3.5	125.1	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:14:45	823067.7	809686.7	22.3465	113.91883	3.1	111.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:15:12	823015.4	809804	22.34603	113.91997	2.3	111.9	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:15:41	823034.3	809762.8	22.3462	113.91957	2.5	113	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:16:40	823006.5	809830.8	22.34595	113.92023	2.2	107.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:17:24	822982	809947.1	22.34573	113.92136	2.1	95.1	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:18:10	822975.3	809992.4	22.34567	113.92118	2.1	95.1	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:18:51	822982	809948.2	22.34573	113.92137	2.1	95.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:20:01	822967.4	810030.5	22.3456	113.92217	2.1	95.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:21:53	822953.9	810178.9	22.34548	113.92361	1.7	97.2	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:22:55	822942.8	810225.2	22.34538	113.92406	1.4	107.2	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:22:58	822953.9	810179.9	22.34548	113.92362	1.7	97.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:24:01	822942.7	810226.2	22.34538	113.92407	1.4	107.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:25:56	822922.7	810314.8	22.3452	113.92493	1.4	107.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:26:23	822919.2	810395.1					



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 17:57:42	822504.8	810570.6	22.34143	113.92742	0.2	306.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 17:58:52	822520.4	810490.3	22.34157	113.92664	4.8	322.2	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:59:52	822711	810414.4	22.34329	113.92569	7.8	340.9	Other
HD SHB1014	Cargo Barge	05-JUN-2021 17:59:57	822520.4	810490.3	22.34157	113.92664	4.8	322.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:00:52	822943.7	810312.8	22.34539	113.92491	8.4	331.6	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:00:58	822711	810415.4	22.34329	113.92591	7.8	340.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:01:52	823165.4	810172	22.34739	113.92354	8.4	327.9	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:01:57	822943.7	810312.8	22.34539	113.92491	8.4	331.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:02:27	823055.7	810242.9	22.3464	113.92423	8.4	327.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:02:55	823399.3	810038.5	22.3495	113.92224	8.3	329.1	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:03:27	823278.5	810107.3	22.34841	113.92291	8.4	331.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:03:52	823618.8	809918.3	22.35148	113.92107	8.2	337.4	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:04:46	823571.1	809942	22.35105	113.9213	8.3	330.7	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:04:53	823866.8	809944.5	22.35372	113.92132	8.4	14.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:05:40	823742.8	809911.3	22.3526	113.921	8	13.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:05:53	824122.5	810005.7	22.35603	113.92191	8.3	3.4	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:06:27	823992.9	809981.8	22.35486	113.92168	8.5	17.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:06:53	824372.8	809973.2	22.35829	113.92159	8	328.9	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:07:25	824468.2	809889.9	22.35915	113.92078	7.9	315	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:07:44	824316.3	809992.7	22.35778	113.92178	8.2	355.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:08:27	824467	809893	22.35914	113.92081	7.9	315	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:09:35	824652.3	809718.2	22.36081	113.91911	8.2	322.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:09:38	824926.1	809558	22.36328	113.91755	8.3	333.7	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:10:27	824868.4	809587.8	22.36276	113.91784	8.3	333.7	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:10:53	825220.9	809416.4	22.36594	113.91617	8.5	329.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:11:27	825108.9	809482.1	22.36493	113.91681	8.4	331.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:12:14	825280.7	809378.4	22.36648	113.9158	8.5	329.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:14:23	826030	808988.3	22.37324	113.912	8.2	321	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:15:27	826030	808988.3	22.37324	113.912	8.2	321	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:16:27	826205.3	808800.1	22.37482	113.91017	8.3	307	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:17:57	826501.4	808567.9	22.37749	113.90791	8	356	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:18:53	827021.9	808520.4	22.38219	113.90744	8.5	339.8	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:18:57	826762.7	808570.4	22.37985	113.90793	8.5	357.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:19:57	827021.9	808520.4	22.38219	113.90744	8.5	339.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:21:42	827507.2	808359.6	22.38657	113.90587	8.7	344.1	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:21:52	827752.2	808224.1	22.38878	113.90458	8.4	323.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:22:52	827964	808065.9	22.39069	113.90301	8.5	320.4	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:23:57	827964	808065.9	22.39069	113.90301	8.5	320.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:24:22	828323.1	807907	22.39393	113.90146	8.7	351.5	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:24:27	828071.6	807987.9	22.39166	113.90225	8.4	331.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:25:22	828586.7	807851.9	22.39631	113.90092	8.7	342.9	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:25:58	828456	807884.6	22.39513	113.90124	8.7	348.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:26:03	828762.9	807798.6	22.3979	113.9004	8.7	343.1	Other
HD SHB1014	Cargo Barge	05-JUN-2021 18:27:29	828847.1	807771	22.39866	113.90013	8.7	338.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:28:57	829225	807646.1	22.40207	113.89891	8.5	345.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:29:46	829480.8	807614.6	22.40438	113.8986	8.1	13.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:30:09	829516.2	807622.9	22.4047	113.89868	8.1	13.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:31:58	829960	807763.8	22.40871	113.90004	8	20	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:32:27	830074	807810.3	22.40974	113.90049	7.9	27.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:33:28	830288.6	807919.8	22.41168	113.90155	7.8	28.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:34:28	830503.3	808032.5	22.41362	113.90264	7.9	16.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:35:28	830694.9	808019.4	22.41535	113.90251	3.8	343	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:36:48	830775.8	807982.5	22.41608	113.90215	2.4	340.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:37:22	830778	807974.3	22.4161	113.90207	2.4	340.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:38:20	830770.2	807977.4	22.41603	113.90211	2.4	340.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:39:35	830752.5	807979.4	22.41587	113.90122	0.3	226.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:41:06	830737	807984.5	22.41573	113.90217	0.3	226.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:42:05	830731.5	807985.5	22.41568	113.90218	0.3	226.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:43:48	830722.6	807990.7	22.4156	113.90223	0.2	156.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:45:49	830722.6	807997.9	22.4156	113.9023	0.1	139.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:49:32	830720.4	807995.8	22.41558	113.90228	0.2	123.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:54:43	830720.4	808003	22.41558	113.90235	0.1	122.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 18:59:11	830720.4	808000.9	22.41558	113.90233	0	121.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:02:09	830719.3	807995.8	22.41557	113.90228	0.1	121.2	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 19:02:55	830720.4	807995.8	22.41558	113.90228	0.1	121.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:06:39	830722.6	808001	22.4156	113.90233	0.1	121.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:07:12	830724.8	808003	22.41562	113.90235	0.1	121.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:10:22	830722.6	807999.9	22.4156	113.90232	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:14:06	830724.8	808003	22.41562	113.90235	0	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:20:36	830720.4	807997.9	22.41558	113.9023	0	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:21:09	830721.5	807996.8	22.41559	113.90229	0	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:27:09	830721.5	807999.9	22.41559	113.90232	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:32:56	830722.6	807992.7	22.4156	113.90225	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:34:16	830720.4	807992.7	22.41558	113.90225	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:39:08	830721.5	807991.7	22.41559	113.90224	0	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:42:09	830722.6	807987.6	22.4156	113.9022	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:46:40	830720.4	807985.5	22.41558	113.90218	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:46:53	830720.4	807985.5	22.41558	113.90218	0.1	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:54:09	830723.7	807982.4	22.41561	113.90215	0	100.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 19:58:02	830722.6	807979.3	22.4156	113.90212	0.1	108.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:00:08	830724.8	807979.3	22.41562	113.90212	0.2	109.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:01:46	830722.6	807980.4	22.4156	113.90213	0.2	109.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:03:18	830722.6	807980.4	22.4156	113.90213	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:09:59	830722.6	807979.3	22.4156	113.90212	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:15:09	830723.7	807980.4	22.41561	113.90213	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:21:09	830724.8	807978.3	22.41562	113.90211	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:24:51	830724.8	807977.3	22.41562	113.90211	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:27:15	830721.5	807980.4	22.41559	113.90213	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:33:37	830720.4	807980.4	22.41558	113.90213	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:33:50	830720.4	807980.4	22.41558	113.90213	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:37:34	830720.4	807984.5	22.41558	113.90217	0	110.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:42:43	830722.6	807980.4	22.4156	113.90213	0	116.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:46:28	830722.6	807980.4	22.4156	113.90213	0	116.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:47:55	830723.7	807980.4	22.41561	113.90213	0	127	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:50:56	830724.8	807980.4	22.41562	113.90213	0	127	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 20:54:09	830724.8	807978.3	22.41562	113.90211	0.1</		



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	05-JUN-2021 23:22:43	830728.2	807970.1	22.41565	113.90203	0.1	112.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:23:18	830730.4	807971.1	22.41567	113.90204	0.1	112.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:27:58	830770.3	807967.1	22.41603	113.9020	0.3	204.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:28:30	830823.4	807957.9	22.41651	113.90191	3.7	336.4	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:30:56	830859.4	807681	22.41683	113.89922	4.4	256.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:32:00	830857.4	807551.3	22.41681	113.89796	3.3	275.5	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:32:31	830861.9	807501.9	22.41685	113.89748	3	272.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:33:53	830864.3	807392.7	22.41687	113.89642	2.2	269.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:34:42	830864.3	807392.7	22.41687	113.89642	2.2	269.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:35:38	830857.9	807272.3	22.41681	113.89525	2.4	250	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:36:10	830842.5	807235.2	22.41667	113.89489	2.4	243.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:37:38	830799.4	807164	22.41628	113.8942	2.4	243.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:38:57	830763	807119.7	22.41595	113.89377	2.4	243.2	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:39:55	830748.6	807104.2	22.41582	113.89362	0.9	223.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:42:52	830881.8	806956.2	22.41702	113.89218	3.2	334.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:43:39	830949.4	806917.2	22.41763	113.8918	3.3	322.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:44:09	830990.4	806887.4	22.418	113.89151	3.1	318.7	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:45:52	831092.5	806793.9	22.41892	113.8906	2.3	315.6	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:46:39	831139.1	806758	22.41934	113.89025	2.4	321.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:47:22	831182.3	806729.2	22.41973	113.88997	2.3	332.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:48:49	831225.5	806699.5	22.42012	113.88968	2.3	332.9	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:50:54	831251	806699.5	22.42035	113.88968	0	327.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:52:33	831251	806699.5	22.42035	113.88968	0	327.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:54:06	831248.8	806698.5	22.42033	113.88967	0.2	81.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:56:17	831247.7	806698.5	22.42032	113.88967	0.2	81.1	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:57:02	831247.7	806698.5	22.42032	113.88967	0.4	94.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:58:21	831247.7	806696.4	22.42032	113.88965	0.4	94.8	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:59:16	831247.7	806698.5	22.42032	113.88967	0.3	93.3	ShipXY
HD SHB1014	Cargo Barge	05-JUN-2021 23:59:59	831247.7	806696.4	22.42032	113.88965	0.3	93.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:01:30	831247.7	806696.4	22.42032	113.88965	0.3	93.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:02:19	831247.7	806698.5	22.42032	113.88967	0.3	93.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:03:42	831247.7	806698.5	22.42032	113.88967	0	93.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:07:26	831247.7	806698.5	22.42032	113.88967	0.1	106.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:11:25	831247.7	806699.5	22.42032	113.88968	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:12:42	831247.7	806699.5	22.42032	113.88968	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:15:28	831248.8	806699.5	22.42033	113.88968	0.1	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:17:13	831248.8	806699.5	22.42033	113.88968	0.1	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:18:37	831248.8	806699.5	22.42033	113.88968	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:22:20	831248.8	806699.5	22.42033	113.88968	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:26:16	831249.9	806702.6	22.42034	113.88971	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:29:17	831248.8	806702.6	22.42033	113.88971	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:31:19	831248.8	806701.6	22.42033	113.8897	0	113.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:35:17	831248.8	806700.5	22.42033	113.88969	0	113.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:37:14	831247.7	806699.5	22.42032	113.88968	0	113.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:38:45	831248.8	806699.5	22.42033	113.88968	0.1	125.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:41:31	831247.7	806698.5	22.42032	113.88967	0.1	186.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:43:15	831247.7	806699.5	22.42032	113.88968	0.1	186.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:46:13	831247.7	806699.5	22.42032	113.88968	0.1	185.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:48:25	831248.8	806699.5	22.42033	113.88968	0	185.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:53:17	831249.9	806699.5	22.42034	113.88968	0	228.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:56:38	831251	806699.5	22.42035	113.88968	0	335.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 00:57:56	831251	806699.5	22.42035	113.88968	0	335.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:02:17	831248.8	806699.5	22.42033	113.88968	0.1	28.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:03:18	831248.8	806699.5	22.42033	113.88968	0.1	28.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:04:05	831248.8	806699.5	22.42033	113.88968	0.1	28.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:05:36	831248.8	806699.5	22.42033	113.88968	0.1	37.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:07:48	831247.7	806698.5	22.42032	113.88967	0.1	37.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:11:04	831248.8	806699.5	22.42033	113.88968	0	37.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:14:16	831248.8	806699.5	22.42033	113.88968	0.1	37.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:15:15	831247.7	806698.5	22.42032	113.88967	0.1	37.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:19:45	831248.8	806699.5	22.42033	113.88968	0.1	51.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:23:17	831249.9	806699.5	22.42034	113.88968	0	73.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:26:27	831248.8	806698.5	22.42033	113.88967	0.2	72.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:30:09	831251	806699.5	22.42035	113.88968	0	44.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 01:32:16	831252.1	806700.6	22.42036	113.88969	0	51.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:36:51	831251	806701.6	22.42035	113.8897	0	52.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:38:04	831252.1	806702.6	22.42036	113.88971	0.1	52.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:41:16	831252.1	806702.6	22.42036	113.88971	0	81.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:44:17	831251	806701.6	22.42035	113.8897	0.1	92.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:48:02	831251	806701.6	22.42035	113.8897	0.1	107.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:50:16	831252.1	806702.6	22.42036	113.88971	0.1	230.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:53:16	831254.3	806699.5	22.42038	113.88968	0.1	230.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:56:14	831256.6	806694.4	22.4204	113.88963	0.1	230.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:57:01	831256.6	806694.4	22.4204	113.88963	0	165	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 01:59:16	831257.7	806695.4	22.42041	113.88964	0.2	229.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:02:16	831257.7	806696.4	22.42041	113.88965	0.1	105.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:03:29	831256.6	806694.4	22.4204	113.88963	0.1	105.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:05:17	831257.7	806695.4	22.42041	113.88964	0.4	84.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:07:24	831258.8	806694.4	22.42042	113.88963	0.4	84.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:08:10	831258.8	806696.4	22.42042	113.88965	0.4	84.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:12:39	831258.8	806694.4	22.42042	113.88963	0	87.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:14:16	831259.9	806695.4	22.42043	113.88964	0.1	87.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:16:22	831258.8	806694.4	22.42042	113.88963	0.1	87.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:18:35	831258.8	806694.4	22.42042	113.88963	0.1	96.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:20:07	831258.8	806694.4	22.42042	113.88963	0.1	96.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:22:18	831258.8	806694.4	22.42042	113.88963	0	95.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:23:49	831258.8	806696.4	22.42042	113.88965	0.4	89.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:26:02	831256.6	806696.4	22.4204	113.88965	0.4	89.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:29:46	831253.2	806701.6	22.42037	113.8897	0.2	123.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:32:03	831253.2	806704.7	22.42037	113.88973	0.3	254	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:33:29	831253.2	806706.7	22.42037	113.88975	0.3	254	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:35:01	831251	806706.7	22.42035	113.88975	0.3	254	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:36:26	831253.2	806706.7	22.42037	113.88975	0.2	216	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:38:44	831254.3	806709.8	22.42038	113.88978	0.6	75.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:41:16	831254.3	806710.9	22.42038	113.88979	0.7	78	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 02:42:28	831253.2	806709.8	22.4				

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 03:53:12	831262.1	806706.7	22.42045	113.88975	0	124.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 03:56:16	831263.2	806707.8	22.42046	113.88976	0.1	124.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 03:58:09	831262.1	806706.7	22.42045	113.88975	0.1	124.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:00:39	831262.1	806706.7	22.42045	113.88975	0	124.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:03:41	831262.1	806708.8	22.42045	113.88977	0.1	124.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:08:10	831262.1	806708.8	22.42045	113.88977	0	109.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:11:15	831264.3	806708.8	22.42047	113.88977	0.1	105.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:15:32	831264.3	806706.8	22.42047	113.88975	0.1	105	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:17:43	831264.3	806706.8	22.42047	113.88975	0	105	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:23:16	831264.3	806707.8	22.42047	113.88976	0	105	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:25:10	831264.3	806706.8	22.42047	113.88975	0	105	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:26:42	831267.6	806709.8	22.4205	113.88978	0	129.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:28:41	831392.6	806766.7	22.42163	113.89033	3.3	48.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:29:46	831391.4	806838.8	22.42162	113.89103	3.1	96.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:30:35	831411.1	806958.2	22.4218	113.89219	4.6	83.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:31:51	831388.7	807108.5	22.4216	113.89365	3.9	102.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:32:36	831359.7	807197	22.42134	113.89451	4.1	105.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:33:36	831339.5	807326.7	22.42116	113.89577	4.2	90.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:34:06	831337.2	807395.7	22.42114	113.89644	4.2	98.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:35:19	831266	807553.1	22.4205	113.89797	4	107.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:36:33	831198.3	807643.5	22.41989	113.89885	3.9	135.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:37:19	831125.1	807727.8	22.41923	113.89967	3.6	135.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:38:32	831039.6	807805.9	22.41846	113.90043	3.6	142.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:39:32	830950.9	807872.7	22.41766	113.90108	3.5	143.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:40:32	830870	807929.2	22.41693	113.90163	3.1	146.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:41:37	830838.8	808006.3	22.41665	113.90238	2.4	82.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:43:36	830929.5	808103.3	22.41747	113.90332	2.3	56.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:44:37	830941.6	808106.4	22.41758	113.90335	2.3	56.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:48:37	830948.3	808110.5	22.41764	113.90339	0.5	263.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:48:51	830948.3	808110.5	22.41764	113.90339	0.5	263.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:50:30	830947.2	808109.5	22.41763	113.90338	0.5	263.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:51:37	830951.6	808110.5	22.41767	113.90339	0.3	333.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:51:49	830951.6	808109.5	22.41767	113.90338	0.3	333.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:54:37	830956	808111.5	22.41771	113.9034	0.3	124	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:54:47	830954.9	808111.5	22.4177	113.9034	0.3	124	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 04:56:30	830957.1	808111.5	22.41772	113.9034	0.3	124	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:01:41	830951.6	808116.7	22.41767	113.90345	0.2	206.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:03:52	830954.9	808115.7	22.4177	113.90344	0.3	260.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:05:25	830951.6	808116.7	22.41767	113.90345	0.3	260.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:05:58	830951.6	808116.7	22.41767	113.90345	0.3	260.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:10:42	830949.4	808118.7	22.41765	113.90347	0.3	180.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:11:27	830947.2	808119.8	22.41763	113.90348	0.3	180.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:12:52	830951.6	808118.7	22.41767	113.90347	0.4	46.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:13:24	830951.6	808116.7	22.41767	113.90345	0.4	46.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:15:14	830954.9	808116.7	22.4177	113.90345	0.4	46.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:16:35	830954.9	808118.7	22.4177	113.90347	0.1	48.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:18:49	830960.4	808115.7	22.41775	113.90344	0.4	234.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:19:25	830960.4	808115.7	22.41775	113.90344	0.4	234.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:20:19	830962.7	808113.6	22.41777	113.90342	0.4	234.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:21:49	830964.9	808116.7	22.41779	113.90345	0.3	200.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:22:36	830963.8	808116.7	22.41778	113.90345	0.4	234.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:24:55	830968.2	808111.6	22.41782	113.9034	0.4	236.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:25:33	830971.5	808111.6	22.41785	113.9034	0.4	236.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:26:19	830969.3	808114.7	22.41783	113.90343	0.4	236.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:27:39	830972.6	808115.7	22.41786	113.90344	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:28:18	830973.7	808113.6	22.41787	113.90342	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:29:16	830973.7	808111.6	22.41787	113.9034	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:30:02	830974.9	808111.6	22.41788	113.9034	0.4	219.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:31:28	830979.3	808114.7	22.41792	113.90343	0	145	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:33:46	830979.3	808111.6	22.41792	113.9034	0	145	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:36:49	830984.8	808115.7	22.41797	113.90344	0.2	264.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:37:29	830984.8	808114.7	22.41797	113.90343	0.2	264.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:41:12	830988.1	808114.7	22.418	113.90343	0.2	64.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:43:24	830999.2	808119.9	22.4181	113.90348	0.4	187.9	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 05:44:10	831002.5	808124	22.41813	113.90352	0.4	187.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:45:54	831012.5	808128.1	22.41822	113.90356	0.4	194.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:46:22	831015.8	808129.2	22.41825	113.90357	0.4	194.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:48:42	831045.7	808139.5	22.41852	113.90367	0.4	194.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:54:35	831098.8	808156.1	22.419	113.90383	0.2	127	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:57:34	831119.8	808173.6	22.41919	113.904	0.2	287.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 05:58:18	831120.9	808176.7	22.4192	113.90403	0.2	287.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:00:22	831129.8	808182.9	22.41928	113.90409	0.4	198.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:01:03	831132	808186	22.4193	113.90412	0.4	198.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:01:49	831135.3	808186	22.41933	113.90412	0.4	198.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:03:22	831146.4	808189.1	22.41943	113.90415	0.4	115.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:06:22	831161.8	808203.6	22.41957	113.90429	0.3	156.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:07:03	831161.8	808207.7	22.41957	113.90433	0.3	156.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:08:30	831167.3	808216.9	22.41962	113.90442	0.3	156.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:09:15	831168.5	808216.9	22.41963	113.90442	0.3	156.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:10:01	831168.4	808218	22.41963	113.90443	0.3	156.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:19:53	831176.2	808212.8	22.4197	113.90438	0.1	233.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:23:36	831178.4	808207.7	22.41972	113.90433	0.3	247.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:24:22	831178.4	808206.7	22.41972	113.90432	0.3	247.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:25:40	831179.6	808201.5	22.41973	113.90427	0.3	247.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:26:15	831182.9	808198.4	22.41976	113.90424	1.8	130.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:27:06	831179.6	808197.4	22.41973	113.90423	1.8	130.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:29:19	831180.7	808195.3	22.41974	113.90421	0	183.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:32:20	831180.7	808197.4	22.41974	113.90423	0.1	181.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:35:19	831179.5	808206.7	22.41973	113.90432	0.3	64.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:36:17	831178.4	808207.7	22.41972	113.90433	0.3	64.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:36:49	831176.2	808206.7	22.4197	113.90432	0.3	64.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:40:46	831176.2	808212.8	22.4197	113.90438	0	133.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:41:19	831177.3	808213.9	22.41971	113.90439	0.3	166.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:42:12	831174	808212.8	22.41968	113.90438	0.3	166.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:44:19	831174	808213.9	22.41968	113.90439	0.4	213.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 06:46:2							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 08:01:06	831093.3	808155	22.41895	113.90382	0.1	118.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:05:18	831092.2	808156.1	22.41894	113.90383	0.1	169.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:09:18	831076.7	808145.7	22.4188	113.90373	0.7	160.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:10:04	831074.5	808144.7	22.41878	113.90372	0.7	160.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:14:06	831051.2	808128.2	22.41857	113.90356	0.7	157.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:15:13	831045.7	808124.1	22.41852	113.90352	0.7	157.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:15:58	831041.3	808119.9	22.41848	113.90348	0.7	157.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:17:18	831031.3	808110.7	22.41839	113.90339	0.2	157.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:19:42	831024.7	808106.5	22.41833	113.90335	0.2	157.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:20:27	831007	808093.1	22.41817	113.90322	0.6	204.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:23:20	830968.3	808069.4	22.41782	113.90299	0.5	229.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:24:11	830952.8	808058	22.41768	113.90288	0.5	229.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:26:19	830921.8	808045.6	22.4174	113.90276	0.6	204.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:27:41	830894.2	808029.1	22.41715	113.9026	0.6	204.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:28:40	830879.8	808021.8	22.41702	113.90253	0.6	204.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:29:20	830870.9	808012.5	22.41694	113.90244	0.7	223.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:31:24	830864.3	808008.4	22.41688	113.9024	0.7	223.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:34:36	830857.7	808011.5	22.41682	113.90243	0.1	178.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:39:04	830849.9	808021.8	22.41675	113.90253	0.2	242.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:41:19	830849.9	808028	22.41675	113.90259	0.3	273.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:42:48	830849.9	808031	22.41675	113.90262	0.3	273.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:43:32	830849.9	808032.1	22.41675	113.90263	0.3	273.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:47:16	830849.9	808037.2	22.41675	113.90268	0.2	287.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:53:11	830849.9	808039.3	22.41675	113.9027	0.1	267.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:56:18	830851	808041.3	22.41676	113.90272	0.1	267.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 08:59:05	830852.1	808042.4	22.41677	113.90273	0.3	277.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:02:18	830849.9	808037.2	22.41675	113.90268	0.1	253.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:08:20	830848.8	808033.1	22.41674	113.90264	0	253.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:11:33	830849.9	808036.2	22.41675	113.90267	0.2	288.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:12:32	830849.9	808036.2	22.41675	113.90267	0.2	288.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:20:18	830851	808024.9	22.41676	113.90256	0.2	233.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:25:39	830863.2	808020.8	22.41687	113.90252	0.1	263.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:25:52	830863.2	808020.8	22.41687	113.90252	0.1	263.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:27:57	830858.7	808018.7	22.41683	113.9025	0.6	353.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:29:36	830733.6	808016.4	22.4157	113.90248	3.9	185	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:30:36	830593	808006.9	22.41443	113.90239	4.9	181.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:31:07	830545.4	808000.6	22.414	113.90233	4.9	181.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:31:49	830439.2	807965.4	22.41304	113.90199	5.4	210.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:33:20	830227.9	807809.6	22.41113	113.90048	5.8	214.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:34:49	829980.1	807673.2	22.40889	113.89916	6.4	195.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:35:36	829788.6	807645	22.40716	113.89889	6.5	184.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:36:50	829584.9	807631.3	22.40532	113.89876	6.7	183.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:37:19	829481.9	807634.2	22.40439	113.89879	6.6	177.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:38:49	829165.2	807618.1	22.40153	113.89864	6.8	179.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:39:41	828960.3	807630.1	22.39968	113.89876	6.5	176.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:40:36	828762.1	807655.5	22.39789	113.89901	6.4	173.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:41:49	828564.9	807675.7	22.39611	113.89921	6.4	171.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:42:49	828367.7	807700.1	22.39433	113.89945	6.5	177.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:43:06	828269.2	807708.1	22.39344	113.89953	6.4	170.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:44:49	827982.2	807804.4	22.39085	113.90047	6.5	154.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:46:49	827609.9	807935.5	22.38749	113.90175	6.4	157.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:50:44	826705.6	808287.1	22.37933	113.90518	6.3	157.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 09:50:49	826878.5	808198.9	22.38089	113.90432	6.3	154.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:51:36	826705.6	808288.2	22.37933	113.90519	6.3	157.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:52:19	826615.9	808326.1	22.37852	113.90556	6.3	155.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:53:36	826344.4	808437.9	22.37607	113.90665	6.4	158.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:54:19	826250.2	808469.6	22.37522	113.90696	6.4	165.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:54:33	825993.1	808534.1	22.3729	113.90759	6.5	160.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 09:55:24	825993.1	808533	22.3729	113.90758	6.5	160.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:57:36	825593.1	808711.5	22.36929	113.90932	6.6	154.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:58:38	825403.6	808793.6	22.36758	113.91012	6.6	153.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 09:58:44	825215.2	808882.9	22.36588	113.91099	6.8	157.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 09:59:49	825215.2	808882.9	22.36588	113.91099	6.8	157.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:00:44	824833.9	809056.2	22.36244	113.91268	6.4	150.6	Other

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 10:00:50	825017.9	808961.8	22.3641	113.91176	6.7	158.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:01:37	824868.3	809034.7	22.36275	113.91247	6.5	154.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:01:44	824654.3	809158.9	22.36082	113.91368	6.5	153.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:02:49	824654.3	809158.9	22.36082	113.91368	6.5	153.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:03:44	824310.6	809399.4	22.35772	113.91602	6.4	141.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:03:49	824474.8	809269.9	22.3592	113.91476	6.5	153.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:04:44	824154.3	809513.4	22.35631	113.91713	5.9	151.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:05:21	824230.8	809462	22.357	113.91663	6.2	141.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:06:36	823986.9	809605.8	22.3548	113.91803	5.9	145.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:06:44	823863.8	809722	22.35369	113.91916	5	132.7	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:07:52	823863.8	809722	22.35369	113.91916	5	132.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:08:44	823625.4	809905	22.35154	113.92094	4.3	137.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:08:48	823745.2	809821.7	22.35262	113.92013	4.9	149.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:09:44	823541.1	810004.7	22.35078	113.92191	4	131.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:09:50	823625.4	809906	22.35154	113.92095	4.3	137.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:10:44	823460.1	810103.5	22.35005	113.92287	4	128.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:10:52	823541.1	810004.7	22.35078	113.92191	4	131.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:11:44	823391.3	810200.2	22.34943	113.92381	3.3	133.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:11:48	823460.1	810104.5	22.35005	113.92288	4	128.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:12:51	823391.3	810199.2	22.34943	113.9238	3.3	133.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:13:08	823289.2	810309.2	22.34851	113.92487	3.4	135.7	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:13:43	823240.4	810348.3	22.34807	113.92525	3.2	143.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:13:48	823321.4	810281.5	22.3488	113.9246	3.4	135.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:14:39	823173.9	810415.1	22.34747	113.9259	3.3	132.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:14:59	823227.1	810356.5	22.34795	113.92533	3.2	143.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:15:43	823111.7	810506.7	22.34691	113.9279	3.1	126.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:15:44	823173.9	810415.1	22.34747	113.9259	3.3	132.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:16:43	823045.1	810578.7	22.34631	113.92749	3.1	141.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:16:48	823111.7	810506.7	22.34691	113.9279	3.1	126.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:17:18	823080.6	810545.8	22.34663	113.92717	3.2	130.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:18:22	822922.1	810686.7	22.3452	113.92854	3	145.2	Other
HD SHB1014	Cargo Barge								

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 10:51:44	822969	810411.7	22.34562	113.92587	6.5	324.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:52:10	823201.9	810229.8	22.34772	113.9241	6.3	319.3	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:52:44	823128.7	810292.5	22.34706	113.92471	6.2	321	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:53:10	823353.8	810115.7	22.34909	113.92299	6.1	325.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:53:40	823266.2	810176.3	22.3483	113.92358	6.3	319.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:54:44	823429.2	810056.1	22.34977	113.92241	5.8	321.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:55:44	823589.9	809964.6	22.35122	113.92152	6.1	343.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:56:10	823857	809849.7	22.35363	113.9204	6	326.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:56:44	823772.7	809894.9	22.35287	113.92084	6.2	334.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:57:10	824007.7	809739.8	22.35499	113.91933	6.1	332.3	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:57:44	823931.2	809793.2	22.3543	113.91985	5.8	319.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:58:10	824192.8	809680.3	22.35666	113.91875	6.2	346.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 10:58:50	824114.1	809698.8	22.35595	113.91893	6.3	343.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 10:59:44	824286.9	809655.8	22.35751	113.91851	6.3	348.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:00:10	824562.8	809571.8	22.36	113.91769	6.2	346.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:00:44	824469.8	809595.3	22.35916	113.91792	6.1	340.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:01:10	824745.6	809518.6	22.36165	113.91717	5.9	342.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:01:44	824651.5	809541.1	22.3608	113.91739	6.1	343.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:02:10	824919.6	809458.1	22.36322	113.91658	6	338.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:02:44	824832.1	809485.7	22.36243	113.91685	6	339.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:03:00	825058.1	809400.6	22.36447	113.91602	5.7	337.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:03:44	825003.8	809423.2	22.36398	113.91624	5.7	337.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:04:10	825254.2	809347.4	22.36624	113.9155	5.6	342.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:04:44	825168.9	809366.9	22.36547	113.91569	5.6	346.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:05:10	825409.4	809272.5	22.36764	113.91477	5.6	329.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:05:44	825334	809313.6	22.36696	113.91517	5.4	332.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:06:42	825659.8	809166.9	22.3699	113.91374	5.8	345.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:06:44	825485.8	809231.4	22.36833	113.91437	5.6	336.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:07:47	825659.8	809167.9	22.3699	113.91375	5.8	345.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:08:09	825883.7	809037.5	22.37192	113.91248	5.7	330.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:08:44	825805	809082.7	22.37121	113.91292	5.7	331.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:09:44	825962.4	808993.3	22.37263	113.91205	5.8	328.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:10:25	826247.3	808823.9	22.3752	113.91104	6	334.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:10:44	826118.7	808893.7	22.37404	113.91108	5.9	329.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:11:44	826288.3	808804.4	22.37557	113.91021	6.1	335.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:12:15	826378.1	808767.5	22.37638	113.91085	6.1	339.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:13:09	826728.3	808611.6	22.37954	113.90833	6	328.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:13:44	826646.3	808659.8	22.3788	113.9088	6.1	327.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:14:12	826897.9	808525.4	22.38107	113.90749	6.2	335.7	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:14:27	826764.9	808591	22.37987	113.90813	6	328.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:15:31	826987.7	808480.2	22.38188	113.90705	6.3	332.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:16:20	827307.8	808398.4	22.38477	113.90625	6.4	353	Other
HD SHB1014	Cargo Barge	06-JUN-2021 11:16:44	827177.1	808418.8	22.38359	113.90645	6.3	348.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:18:44	827568.2	808344.3	22.38712	113.90572	6.2	337.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:19:41	827730	808258.1	22.38858	113.90488	6.2	333.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:20:44	827900.7	808144.1	22.39012	113.90377	6.2	330.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:21:44	828074.7	808064.1	22.39169	113.90299	6.1	336.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:22:39	828234.3	807996.4	22.39313	113.90233	6.1	336.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:23:24	828371.7	807945.2	22.39437	113.90183	6.1	342.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:24:38	828635.5	807847.8	22.39675	113.90088	6.3	342.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:24:51	828635.5	807847.8	22.39675	113.90088	6.3	342.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:26:22	828929	807778.3	22.3994	113.9002	6.2	346.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:27:01	829096.3	807752.9	22.40091	113.89995	6.3	350.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:28:33	829350	807704	22.4032	113.89947	6.3	347.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:29:31	829574.9	807619.9	22.40523	113.89865	6.6	345.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:30:44	829784.3	807583.3	22.40712	113.89829	6.9	354.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:30:50	829804.2	807581.2	22.4073	113.89827	6.9	354.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:33:35	830348.8	807722.3	22.41222	113.89963	5.7	16.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:35:46	830664.2	807814.5	22.41507	113.90052	3.9	21.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:36:00	830664.2	807814.5	22.41507	113.90052	3.9	21.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:37:31	830764.9	807845.6	22.41598	113.90082	3.5	19	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:39:43	830772.7	807864.1	22.41605	113.901	3.5	19	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:40:15	830767.1	807869.2	22.416	113.90105	3.5	19	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:42:45	830731.7	807867.1	22.41568	113.90103	0.5	178	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 11:43:26	830722.8	807853.7	22.4156	113.9009	0.5	178	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:43:58	830719.5	807848.6	22.41557	113.90085	0.5	178	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:44:44	830720.6	807845.5	22.41558	113.90082	0.5	178	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:47:10	830722.9	807846.5	22.4156	113.90083	0.2	197.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:52:25	830719.5	807843.4	22.41557	113.9008	0.1	239.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:56:08	830717.3	807843.4	22.41555	113.9008	0	193.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:57:29	830715.1	807844.4	22.41553	113.90081	0	193.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 11:59:51	830717.3	807841.4	22.41555	113.90078	0	193.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:03:35	830719.5	807845.5	22.41557	113.90082	0	193.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:11:02	830717.3	807845.5	22.41555	113.90082	0	193.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:15:30	830746.1	807831.1	22.41581	113.90068	1.1	201.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:16:45	830741.7	807858.9	22.41577	113.90095	1.1	201.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:17:35	830805.9	807865.2	22.41635	113.90101	2.4	304.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:18:48	830831.5	807776.7	22.41658	113.90015	3.3	278.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:19:35	830850.5	807671.7	22.41675	113.89913	3.4	285.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:20:48	830883.9	807571.9	22.41705	113.89816	3.5	284.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:21:35	830910.7	807480.3	22.41729	113.89727	2.8	289.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:22:35	830934.1	807404.2	22.4175	113.89653	2.4	290.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:23:48	830950.8	807329.1	22.41765	113.8958	2.3	273.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:25:34	830865.8	807216.7	22.41688	113.89471	3.4	243.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:26:42	830853.8	807107.5	22.41677	113.89365	2.9	284.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:26:52	830871.6	807080.8	22.41693	113.89339	2.7	303.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:28:09	830931.5	806991.3	22.41747	113.89252	3.3	303.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:29:34	831038.1	806879.3	22.41843	113.89143	3.2	319.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:30:21	831107.9	806825.9	22.41906	113.89091	2.7	316.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:31:21	831167.8	806772.5	22.4196	113.89039	2.3	316.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:33:24	831239.9	806720.1	22.42025	113.88988	2.3	316.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:33:56	831254.3	806724.2	22.42038	113.88992	2.3	316.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:37:08	831253.2	806722.2	22.42037	113.8899	0	345.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:40:06	831254.3	806720.1	22.42038	113.88988	0.1	333.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:43:44	831257.6	806720.1	22.42041	113.88988	0.1	333.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 12:46:45							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 14:14:05	831265.4	806717.1	22.42048	113.88985	0.1	199	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:20:36	831267.6	806717.1	22.4205	113.88985	0.4	48.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:21:33	831265.4	806715	22.42048	113.88983	0.4	48.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:22:05	831267.6	806719.1	22.4205	113.88987	0.4	48.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:25:44	831267.6	806717.1	22.4205	113.88985	0.1	350.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:28:44	831267.6	806717.1	22.4205	113.88985	0	353.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:32:45	831265.4	806717.1	22.42048	113.88985	0	347.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:34:44	831266.5	806712.9	22.42049	113.88981	0.2	266.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:38:40	831265.4	806715	22.42048	113.88983	0.1	234.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:39:25	831267.6	806714	22.4205	113.88982	0.1	234.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:43:44	831270.9	806711.9	22.42053	113.8898	0	235.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:43:54	831269.8	806709.9	22.42052	113.88978	0	235.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:46:40	831269.8	806708.8	22.42052	113.88977	0.3	245.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:47:38	831270.9	806709.9	22.42053	113.88978	0.3	245.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:48:24	831269.8	806709.9	22.42052	113.88978	0.3	245.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:51:22	831270.9	806709.9	22.42053	113.88978	0.1	240.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:55:44	831270.9	806711.9	22.42053	113.8898	0.2	239.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 14:58:44	831270.9	806708.8	22.42053	113.88977	0.2	241.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:01:44	831268.7	806712.9	22.42051	113.88981	0	245.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:02:33	831265.4	806711.9	22.42048	113.8898	0	245.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:06:16	831264.3	806717	22.42047	113.88985	0.2	230.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:07:44	831264.3	806715	22.42047	113.88983	0.2	235.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:10:00	831264.3	806714	22.42047	113.88982	0.2	235.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:12:12	831264.3	806715	22.42047	113.88983	0	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:13:30	831265.4	806716	22.42048	113.88984	0	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:16:41	831264.3	806717	22.42047	113.88985	0	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:17:27	831265.4	806715	22.42048	113.88983	0	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:22:44	831265.4	806717.1	22.42048	113.88985	0.1	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:23:22	831265.4	806717.1	22.42048	113.88985	0.1	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:26:56	831265.4	806717.1	22.42048	113.88985	0.1	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:28:38	831264.3	806717	22.42047	113.88985	0.1	237.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:34:34	831264.3	806722.2	22.42047	113.8899	0.2	295.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:36:51	831262	806727.3	22.42045	113.88995	0.1	333.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:38:19	831259.8	806729.4	22.42043	113.88997	0.1	316.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:39:36	831259.8	806729.4	22.42043	113.88997	0.1	316.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:42:01	831259.8	806730.4	22.42043	113.88998	0	316.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:43:32	831259.8	806730.4	22.42043	113.88998	0.1	274.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:46:20	831260.9	806731.5	22.42044	113.88999	0.2	265	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:50:59	831259.8	806732.5	22.42043	113.89	0	262.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:52:05	831260.9	806733.5	22.42044	113.89001	0.2	261.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 15:57:41	831259.8	806730.4	22.42043	113.88998	0.1	262.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:02:55	831264.2	806732.5	22.42047	113.89	0	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:04:09	831264.2	806730.4	22.42047	113.88998	0.1	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:09:37	831265.3	806730.4	22.42048	113.88998	0.1	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:15:33	831265.3	806732.5	22.42048	113.89	0	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:17:47	831266.4	806733.5	22.42049	113.89001	0	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:23:45	831265.3	806734.6	22.42048	113.89002	0	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:24:31	831265.3	806734.6	22.42048	113.89002	0	279	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:29:41	831345.1	806733.7	22.4212	113.89001	2.5	6.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:30:46	831386	806746.1	22.42157	113.89013	2.9	36.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:31:55	831386.9	806860.4	22.42158	113.89124	2.4	127	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:32:41	831330.3	806927.2	22.42107	113.89189	2.8	146.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:33:41	831235	806968.2	22.42021	113.89229	3.7	159.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:34:43	831114.2	807030.8	22.41912	113.8929	4.3	157.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:35:41	830991.2	807083.1	22.41801	113.89341	4.6	160.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:36:55	830867	807160	22.41689	113.89416	4.8	135.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:37:55	830749.4	807259.7	22.41583	113.89513	4.9	141.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:38:46	830692.9	807306.9	22.41532	113.89559	4.9	153.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:39:13	830547.7	807366.4	22.41401	113.89617	5.1	155.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:40:11	830398.1	807425.8	22.41266	113.89675	5.2	153.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:41:36	830255.1	807491.5	22.41137	113.89739	5	163	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:42:11	830105.5	807536.5	22.41002	113.89783	4.9	163.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:43:11	829954.9	807554.7	22.40866	113.89801	5.1	178.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:44:50	829802	807575.1	22.40728	113.89821	4.9	171.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 16:45:23	829652.5	807582	22.40593	113.89828	5	179	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:45:41	829571.6	807601.4	22.4052	113.89847	5.1	164.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:47:29	829289.1	807662.7	22.40265	113.89907	5.3	171.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:48:11	829167.3	807681	22.40155	113.89925	5.5	167.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:49:41	828928	807752.6	22.39939	113.89995	5.3	160.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:49:50	828768.4	807802.8	22.39795	113.90044	5.4	163.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 16:50:55	828768.4	807802.8	22.39795	113.90044	5.4	163.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:51:41	828607.8	807861.2	22.3965	113.90101	5.4	159.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:52:41	828447.1	807909.3	22.39505	113.90148	5.4	169.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:53:41	828280.9	807933.7	22.39355	113.90172	5.5	171.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:54:41	828111.5	807961.2	22.39202	113.90199	5.5	178.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:55:11	828027.3	807965.1	22.39126	113.90203	5.5	173.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:55:19	827863.3	808018.4	22.38978	113.90255	5.5	162.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 16:56:34	827837.8	808025.5	22.38955	113.90262	5.5	162.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:57:58	827618.5	808089	22.38757	113.90324	5.5	170.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 16:59:41	827293.8	808180.1	22.38464	113.90413	5.4	160.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:00:59	827134.3	808232.3	22.3832	113.90464	5.3	157.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:01:55	826980.2	808299	22.38181	113.90529	5.3	154.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:02:20	826881.6	808341	22.38092	113.9057	5.2	160.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:03:11	826756.4	808397.4	22.37979	113.90625	5	158.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:03:50	826533.6	808493.8	22.37778	113.90719	4.9	156.7	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:04:32	826552.5	808482.5	22.37795	113.90708	5.1	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:04:50	826384.1	808519.3	22.37643	113.90744	4.9	177.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:05:11	826460.5	808515.3	22.37712	113.9074	4.8	172.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:06:55	826236.8	808539.6	22.3751	113.90764	4.8	180.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:07:01	826236.8	808539.6	22.3751	113.90764	4.8	180.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:08:16	826009.7	808571.2	22.37305	113.90795	4.5	162.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:09:12	825876.8	808600.8	22.37185	113.90824	4.8	160.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:10:50	825522.1	808757.7	22.36865	113.90977	5	153.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:10:55	825660.7	808682.8	22.3699	113.90904	5.1	151.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:11:41	825522.1	808757.7	22.36865	113.90977	5	153.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:11:50	825370.3	808800.7	22.36728				



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 17:34:01	823086.2	809897.9	22.34667	113.92088	2.7	154.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:34:15	822959.8	809947.1	22.34553	113.92136	3	152.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:35:55	822906.6	809978.9	22.34505	113.92167	2.5	153.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:37:13	822793.6	810033.3	22.34403	113.9222	2.1	166.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:38:30	822793.6	810033.3	22.34403	113.9222	2.1	166.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:38:46	822731.5	810074.4	22.34347	113.9226	1.7	159.8	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:39:43	822739.3	810073.4	22.34354	113.92259	1.7	159.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:39:50	822731.5	810074.4	22.34347	113.9226	1.7	159.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:41:07	822622.8	810161.8	22.34249	113.92345	2.3	143.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:41:25	822655	810110.4	22.34278	113.92295	1.7	159.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:41:44	822581.8	810191.6	22.34212	113.92374	2.7	147	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:42:48	822581.8	810192.7	22.34212	113.92375	2.7	147	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:43:06	822518.5	810293.5	22.34155	113.92473	2.8	116.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:43:41	822534.1	810252.3	22.34169	113.92433	2.6	109.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:44:07	822465.2	810372.7	22.34107	113.9255	3.2	135.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:44:41	822497.4	810333.6	22.34136	113.9212	3.1	118	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:44:42	822424.2	810410.8	22.34007	113.92587	2.8	134.3	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:45:36	822392	810479.8	22.34041	113.92654	2.3	107.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:45:46	822424.2	810410.8	22.34007	113.92587	2.8	134.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:46:32	822394.2	810470.5	22.34043	113.92645	2.9	108.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:47:11	822380.8	810515.8	22.34031	113.92689	2.3	105.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:48:00	822391.7	810641.5	22.34041	113.92811	2.5	50.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:49:00	822377.3	810619.8	22.34028	113.9279	2.3	76.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:49:11	822473.6	810665.3	22.34115	113.92834	2.7	3.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:49:31	822414.9	810659	22.34062	113.92828	2.5	50.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:50:00	822540.1	810638.6	22.34175	113.92808	2.6	320.7	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:50:08	822459.2	810667.3	22.34102	113.92836	2.7	3.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:51:00	822605.5	810599.6	22.34234	113.9277	2.3	329.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:51:02	822534.6	810640.7	22.3417	113.9281	2.9	339.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:51:30	822634.3	810581.1	22.3426	113.92752	2.1	326.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:52:35	822634.3	810581.1	22.3426	113.92752	2.1	326.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:52:56	822708.6	810531.8	22.34327	113.92704	2.1	326.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:53:41	822748.5	810499.9	22.34363	113.92673	2.2	323.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:54:01	822708.6	810530.8	22.34327	113.92703	2.1	326.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:54:46	822748.5	810499.9	22.34363	113.92673	2.2	323.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:55:07	822833.9	810403.2	22.3444	113.92579	4.9	309.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:55:59	822923.9	810246.8	22.34521	113.92427	7.4	311	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:56:34	822869.5	810341.5	22.34472	113.92519	6.5	293.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:56:59	823092.5	810061.7	22.34673	113.92247	8.6	321.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:57:29	823201.2	809980.5	22.34771	113.92168	8.7	328.1	Other
HD SHB1014	Cargo Barge	06-JUN-2021 17:57:43	823024.9	810124.4	22.34612	113.92308	8	308.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:58:51	823201.2	809980.5	22.34771	113.92168	8.7	328.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 17:59:34	823436.2	809850	22.34983	113.92041	8.7	328.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:00:22	823892.8	809614.9	22.35395	113.91812	8.8	333.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:00:41	823706.6	809707.3	22.35227	113.91902	8.8	335.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:01:21	823921.6	809598.5	22.35421	113.91796	8.8	327	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:02:34	824386.1	809281	22.3584	113.91487	8.7	327.3	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:02:52	824142.3	809438.2	22.3562	113.9164	8.8	326.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:03:29	824595.7	809147.5	22.36029	113.91357	8.7	328.5	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:03:39	824386.1	809281	22.3584	113.91487	8.7	327.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:04:34	824561.3	809169.1	22.35998	113.91378	8.7	326.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:04:52	824932.6	808979.2	22.36333	113.91193	8.9	335.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:05:43	824932.6	808979.2	22.36333	113.91193	8.9	335.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:06:20	825091.1	808913.5	22.36476	113.91129	8.9	336.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:06:29	825352.6	808810	22.36712	113.91028	9	341.2	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:07:04	825220.7	808858.1	22.36593	113.91075	9.1	337.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:07:29	825620.7	808719.8	22.36954	113.9094	9.3	334.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:08:36	825910	808595.7	22.37215	113.90819	9.4	336.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:08:42	825710.5	808678.8	22.37035	113.909	9.3	334.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:08:59	826016.4	808547.5	22.37311	113.90772	9.3	334	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:09:27	825910	808594.7	22.37215	113.90818	9.4	336.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:10:20	826150.5	808498.3	22.37432	113.90724	9.3	341.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:10:30	826429.7	808420.5	22.37684	113.90648	9.5	341.4	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:11:29	826710	808330.4	22.37937	113.9056	9.5	342.3	Other

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 18:11:45	826429.7	808420.5	22.37684	113.90648	9.5	341.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:12:29	826994.7	808242.3	22.38194	113.90474	9.7	344.3	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:12:34	826710	808330.4	22.37937	113.9056	9.5	342.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:13:24	826946	808251.5	22.3815	113.90483	9.6	340.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:13:29	827285	808163.6	22.38456	113.90397	9.8	343.9	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:13:59	827431.2	808122.6	22.38588	113.90357	9.9	344.6	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:14:38	827367	808139	22.3853	113.90373	9.8	343.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:15:34	827576.4	808079.7	22.38719	113.90315	9.7	340.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:16:34	827859	807978.2	22.38974	113.90216	9.4	340.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:17:23	828126	807878.8	22.39215	113.90119	8.9	342.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:17:29	828387.5	807791.8	22.39451	113.90034	8.7	341	Other
HD SHB1014	Cargo Barge	06-JUN-2021 18:18:35	828386.4	807790.7	22.3945	113.90033	8.7	341	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:19:08	828585.8	807733.4	22.3963	113.89977	8.8	345.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:20:38	828992.4	807652.8	22.39997	113.89898	8.7	351.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:21:20	829180.7	807634.7	22.40167	113.8988	8.6	355.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:22:19	829380	807626.8	22.40347	113.89872	8.8	359	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:23:20	829735.5	807602.7	22.40668	113.89848	9.2	358.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:24:34	830010.1	807647.5	22.40916	113.89891	8.4	20.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:25:20	830231.4	807743.7	22.41116	113.89984	7	20.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:26:34	830464.8	807848.1	22.41327	113.90085	6.5	31.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:27:20	830602	807926.6	22.41451	113.90161	5.8	19.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:28:20	830743.7	807970.1	22.41579	113.90203	4	12.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:29:45	830855.5	807996	22.4168	113.90228	2.5	18	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:30:23	830879.8	808003.3	22.41702	113.90235	2.5	18	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:31:16	830883.1	808003.3	22.41705	113.90235	2.5	18	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:31:49	830880.9	808003.3	22.41703	113.90235	2.5	18	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:35:00	830880.9	808001.2	22.41703	113.90233	0.1	35	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:41:30	830883.1	807999.2	22.41705	113.90231	0.6	82.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:42:27	830883.1	808000.2	22.41705	113.90232	0.6	82.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:44:39	830883.1	807998.2	22.41705	113.9023	0.6	82.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:50:46	830884.3	807993	22.41706	113.90225	0	75.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 18:53:37	830883.2	807996.1	22.41705	113.90228			



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	06-JUN-2021 20:44:43	830843.4	807957.9	22.41669	113.90191	0.1	230.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 20:49:01	830838.9	807959	22.41665	113.90192	0	230.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 20:54:56	830836.7	807962	22.41663	113.90195	0.1	230.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 20:56:43	830836.7	807963.1	22.41663	113.90196	0.1	230.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 20:56:59	830835.6	807962	22.41662	113.90195	0.1	230.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:00:11	830830.1	807964.1	22.41657	113.90197	0.2	188.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:02:29	830822.3	807964.1	22.4165	113.90197	0.5	206	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:02:54	830820.1	807964.1	22.41648	113.90197	0.5	206	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:04:26	830813.4	807964.1	22.41642	113.90197	0.5	206	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:07:37	830805.7	807965.1	22.41635	113.90198	0	208.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:11:21	830802.4	807965.1	22.41632	113.90198	0	223.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:14:43	830803.5	807966.1	22.41633	113.90199	0	223.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:17:02	830802.4	807965.1	22.41632	113.90198	0	223.8	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:21:00	830803.5	807964	22.41633	113.90197	0.2	213.7	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:26:14	830802.4	807965.1	22.41632	113.90198	0.1	98.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:29:29	830804.6	807964	22.41634	113.90197	0	78.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:29:58	830803.5	807962	22.41633	113.90195	0	78.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:33:41	830805.7	807959.9	22.41635	113.90193	0.2	43.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:37:24	830802.4	807964	22.41632	113.90197	0.2	58.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:41:39	830803.5	807964	22.41633	113.90197	0.1	116.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:44:43	830803.5	807966.1	22.41633	113.90199	0.1	116.5	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:50:43	830803.5	807966.1	22.41633	113.90199	0.1	187.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:56:43	830805.7	807966.1	22.41635	113.90199	0	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 21:59:45	830803.5	807965.1	22.41633	113.90198	0.1	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:03:28	830803.5	807964	22.41633	113.90197	0.1	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:08:32	830805.7	807963	22.41635	113.90196	0	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:10:56	830805.7	807962	22.41635	113.90195	0	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:14:43	830805.7	807959.9	22.41635	113.90193	0	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:18:21	830805.7	807958.9	22.41635	113.90192	0	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:21:05	830807.9	807956.8	22.41637	113.9019	0	152.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:25:48	830811.2	807954.8	22.4164	113.90188	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:33:46	830809	807953.7	22.41638	113.90187	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:36:57	830807.9	807954.8	22.41637	113.90188	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:42:52	830807.9	807956.8	22.41637	113.9019	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:46:20	830805.7	807956.8	22.41635	113.9019	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:50:42	830807.9	807957.9	22.41637	113.90191	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 22:59:04	830805.7	807956.8	22.41635	113.9019	0	130.2	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:05:28	830811.2	807954.8	22.4164	113.90188	0.3	13.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:05:42	830811.2	807953.8	22.4164	113.90187	0.3	13.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:07:16	830813.5	807953.8	22.41642	113.90187	0.3	13.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:08:42	830814.6	807951.7	22.41643	113.90185	0.2	15.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:12:38	830816.8	807951.7	22.41645	113.90185	0	13.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:16:21	830819	807949.6	22.41647	113.90183	0	13.6	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:20:36	830814.6	807954.8	22.41643	113.90188	0.3	339.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:21:21	830813.5	807953.8	22.41642	113.90187	0.3	339.1	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:23:28	830816.8	807951.7	22.41645	113.90185	0.5	258	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:23:48	830814.6	807949.6	22.41643	113.90183	0.5	258	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:25:19	830816.8	807951.7	22.41645	113.90185	0.5	258	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:25:50	830816.8	807953.8	22.41645	113.90187	0.5	258	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:30:57	830819	807951.7	22.41647	113.90185	0	337.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:36:30	830814.6	807954.8	22.41643	113.90188	0.1	337.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:38:32	830816.8	807951.7	22.41645	113.90185	0.1	337.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:40:13	830819	807956.9	22.41647	113.9019	0	337.3	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:46:09	830820.1	807948.6	22.41648	113.90182	0	317.4	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:50:28	830819	807949.6	22.41647	113.90183	0	316.9	ShipXY
HD SHB1014	Cargo Barge	06-JUN-2021 23:56:42	830819	807949.6	22.41647	113.90183	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:01:00	830816.8	807948.6	22.41645	113.90182	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:03:02	830816.8	807949.6	22.41645	113.90183	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:04:43	830816.8	807949.6	22.41645	113.90183	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:08:42	830817.9	807950.7	22.41646	113.90184	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:16:28	830816.8	807949.6	22.41645	113.90183	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:20:42	830815.7	807951.7	22.41644	113.90185	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:29:27	830814.6	807953.8	22.41643	113.90187	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:32:43	830813.5	807953.8	22.41642	113.90187	0.1	316.9	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 00:42:25	830814.6	807951.7	22.41643	113.90185	0	316.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:44:44	830815.7	807951.7	22.41644	113.90185	0	286.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:49:20	830814.6	807949.6	22.41643	113.90183	0.1	258.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:53:04	830819	807949.6	22.41647	113.90183	0.1	258.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:55:06	830816.8	807949.6	22.41645	113.90183	0.2	241.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 00:56:42	830816.8	807951.7	22.41645	113.90185	0	155.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:00:31	830814.6	807951.7	22.41643	113.90185	0	153.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:07:58	830811.2	807956.8	22.4164	113.9019	0	188	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:13:12	830807.9	807956.8	22.41637	113.9019	0	188	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:20:41	830804.6	807962	22.41634	113.90195	0.1	184	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:22:50	830803.5	807962	22.41633	113.90195	0.1	184	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:32:42	830801.3	807970.2	22.41631	113.90203	0	184	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:34:44	830797.9	807969.2	22.41628	113.90202	0	184	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:37:42	830797.9	807972.3	22.41628	113.90205	0	161.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:41:30	830800.1	807977.4	22.41663	113.9021	0.1	184.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:44:41	830800.1	807983.6	22.4163	113.90216	0	243.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:47:26	830800.1	807985.7	22.41663	113.90218	0	243.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:56:19	830800.1	807982.6	22.4163	113.90215	0	219.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 01:59:43	830800.1	807982.6	22.4163	113.90215	0.1	184.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:05:40	830801.2	807983.6	22.41631	113.90216	0.3	167.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:07:31	830802.3	807987.7	22.41632	113.9022	0.3	167.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:08:41	830804.5	807990.8	22.41634	113.90223	0	65.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:11:57	830809	807994.9	22.41638	113.90227	0.4	69.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:12:42	830811.2	807996	22.4164	113.90228	0.4	69.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:13:29	830811.2	807998	22.4164	113.9023	0.4	69.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:14:54	830813.4	808000.1	22.41642	113.90232	0.3	72.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:16:29	830814.5	808001.1	22.41643	113.90233	0.3	72.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:17:40	830816.7	808003.2	22.41645	113.90235	0.4	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:19:24	830818.9	808003.2	22.41647	113.90235	0.4	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:20:09	830818.9	808005.2	22.41647	113.90237	0.4	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:23:52	830820	808006.3	22.41648	113.90238	1	264.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 02:24:39	830822.2	808008.3	22.4165	113.9024	1	264.2	ShipXY
HD SHB1014	Cargo Barge	0							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 03:26:41	830832.2	807982.6	22.41659	113.90215	0.2	225.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:27:55	830846.6	807979.6	22.41672	113.90212	0.2	225.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:29:43	830911.9	808033.2	22.41731	113.90264	2.8	5.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:30:53	830990.6	807977.8	22.41802	113.9021	3.3	305	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:31:39	830999.6	807883.1	22.4181	113.90118	3.9	277	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:32:43	830996.6	807736.9	22.41807	113.89976	4.5	269	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:33:51	830986.9	807569	22.41798	113.89813	4.5	264.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:34:43	830971.7	807445.4	22.41784	113.89693	4.6	261.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:35:22	830964.1	807347.6	22.41777	113.89598	4.8	266.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:36:49	830956.7	807126.2	22.4177	113.89383	4.9	275	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:37:43	830984.7	806994.5	22.41795	113.89255	4.4	284.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:38:43	831036.9	806884.4	22.41842	113.89148	2.9	310.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:39:43	831112.3	806830	22.4191	113.89095	2.8	334.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:40:43	831185.5	806807.5	22.41976	113.89073	2.3	339.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:41:18	831223.1	806792.1	22.4201	113.89058	2.3	339.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:42:50	831270.8	806775.7	22.42053	113.89042	2.3	339.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:44:16	831280.8	806771.6	22.42062	113.89038	0.4	280.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:45:49	831284.1	806771.7	22.42065	113.89038	0.4	280.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:49:31	831284.1	806771.7	22.42065	113.89038	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:51:43	831284.1	806770.6	22.42065	113.89037	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:53:11	831284.1	806772.7	22.42065	113.89039	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 03:57:48	831281.9	806771.6	22.42063	113.89038	0.1	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:00:42	831281.9	806771.6	22.42063	113.89038	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:01:28	831281.9	806771.6	22.42063	113.89038	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:02:11	831283	806772.7	22.42064	113.89039	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:05:11	831284.1	806772.7	22.42065	113.89039	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:08:11	831284.1	806773.7	22.42065	113.8904	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:10:20	831281.9	806771.6	22.42063	113.89038	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:11:52	831281.9	806773.7	22.42063	113.8904	0.1	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:14:11	831284.1	806773.7	22.42065	113.8904	0	282.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:20:11	831284.1	806773.7	22.42065	113.8904	0.2	202.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:22:17	831281.9	806773.7	22.42063	113.8904	0.2	202.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:23:47	831281.9	806773.7	22.42063	113.8904	0.3	128.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:26:00	831284.1	806775.8	22.42065	113.89042	0.3	128.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:26:02	831284.1	806775.8	22.42065	113.89042	0.3	128.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:31:14	831284.1	806773.7	22.42065	113.8904	0	193.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:32:41	831284.1	806773.7	22.42065	113.8904	0	124.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:35:11	831285.2	806773.7	22.42066	113.8904	0	124.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:36:24	831284.1	806771.7	22.42065	113.89038	0	124.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:38:13	831285.2	806773.7	22.42066	113.8904	0	117.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:41:11	831284.1	806773.7	22.42065	113.8904	0.2	138.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:44:36	831284.1	806771.7	22.42065	113.89038	0	191.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:46:07	831281.9	806773.7	22.42063	113.8904	0	191.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:49:50	831281.9	806775.8	22.42063	113.89042	0.1	214	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:50:13	831283	806774.7	22.42064	113.89041	0	223	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:53:11	831290.7	806776.8	22.42071	113.89043	0.2	157	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 04:56:31	831286.3	806773.7	22.42067	113.8904	0.1	175.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:01:00	831284.1	806770.6	22.42065	113.89037	0	95.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:02:26	831284.1	806768.6	22.42065	113.89035	0	95.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:07:41	831281.9	806768.6	22.42063	113.89035	0	95.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:08:12	831284.1	806769.6	22.42065	113.89036	0.2	117.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:11:10	831284.1	806768.6	22.42065	113.89035	0.1	127.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:13:36	831284.1	806768.6	22.42065	113.89035	0.1	127.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:14:11	831285.2	806769.6	22.42066	113.89036	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:15:07	831284.1	806768.6	22.42065	113.89035	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:17:19	831284.1	806768.6	22.42065	113.89035	0.1	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:19:36	831284.1	806768.6	22.42065	113.89035	0.1	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:23:10	831285.2	806768.6	22.42066	113.89035	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:25:31	831284.1	806768.6	22.42065	113.89035	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:28:28	831286.3	806768.6	22.42067	113.89035	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:29:14	831286.3	806768.6	22.42067	113.89035	0.1	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:32:58	831286.3	806766.5	22.42067	113.89033	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:37:26	831287.4	806766.5	22.42068	113.89033	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:38:10	831287.4	806768.6	22.42068	113.89035	0	121.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 05:41:55	831287.4	806766.5	22.42068	113.89033	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:44:10	831288.5	806768.6	22.42069	113.89035	0	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:47:53	831287.4	806766.5	22.42068	113.89033	0.1	121.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:54:30	831287.4	806766.5	22.42068	113.89033	0.1	110.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:55:26	831287.4	806768.6	22.42068	113.89035	0.1	110.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:59:00	831287.4	806766.5	22.42068	113.89033	0.1	110.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 05:59:46	831287.4	806766.5	22.42068	113.89033	0	166.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:02:43	831287.4	806766.5	22.42068	113.89033	0.1	166.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:05:42	831287.4	806766.5	22.42068	113.89033	0.2	177.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:06:27	831287.4	806766.5	22.42068	113.89033	0.2	177.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:07:12	831287.4	806766.5	22.42068	113.89033	0.2	177.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:09:24	831286.3	806766.5	22.42067	113.89033	0	210.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:11:42	831286.3	806766.5	22.42067	113.89033	0.2	215.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:14:10	831287.4	806768.6	22.42068	113.89035	0	216	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:16:52	831286.3	806766.5	22.42067	113.89033	0	216	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:18:23	831281.9	806761.4	22.42063	113.89028	0	216	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:22:51	831286.3	806768.6	22.42067	113.89035	1.2	92.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:24:18	831286.3	806768.6	22.42067	113.89035	1.2	92.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:25:51	831284.1	806763.4	22.42065	113.8903	1.2	92.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:28:04	831284.1	806765.5	22.42065	113.89032	1.2	92.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:29:33	831284.1	806765.5	22.42065	113.89032	0	358.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:33:18	831284.1	806765.5	22.42065	113.89032	0	345.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:34:03	831281.9	806765.5	22.42063	113.89032	0	345.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:37:45	831284.1	806765.5	22.42065	113.89032	0.1	286	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:40:53	831285.2	806766.5	22.42066	113.89033	0	239.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:43:53	831284.1	806766.5	22.42065	113.89033	0.1	174.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:44:26	831281.9	806765.5	22.42063	113.89032	0.1	174.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:46:37	831284.1	806766.5	22.42065	113.89033	0.1	174.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:49:53	831285.2	806766.5	22.42066	113.89033	0	67.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:52:52	831285.2	806766.5	22.42066	113.89033	0.1	44.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:55:52	831286.3	806768.6	22.42067	113.89035	0.4	48.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 06:56:23	831286.3	806766.5	2				

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 08:02:31	831284.1	806768.6	22.42065	113.89035	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:06:14	831284.1	806766.5	22.42065	113.89033	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:07:01	831284.1	806766.5	22.42065	113.89033	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:10:53	831285.2	806768.6	22.42066	113.89035	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:12:09	831284.1	806768.6	22.42065	113.89035	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:16:38	831284.1	806768.6	22.42065	113.89035	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:19:52	831285.2	806769.6	22.42066	113.89036	0	272.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:22:52	831284.1	806770.6	22.42065	113.89037	0.1	273.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:25:36	831284.1	806770.6	22.42065	113.89037	0.1	273.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:27:01	831284.1	806770.6	22.42065	113.89037	0	277.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:30:44	831284.1	806770.6	22.42065	113.89037	0.1	277.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:31:29	831284.1	806768.6	22.42065	113.89035	0.1	277.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:32:15	831284.1	806768.6	22.42065	113.89035	0.1	294	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:35:58	831284.1	806768.6	22.42065	113.89035	0	294	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:36:03	831284.1	806768.6	22.42065	113.89035	0	294	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:38:55	831284.1	806766.5	22.42065	113.89033	0	294	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:41:53	831284.1	806766.5	22.42065	113.89033	0	294	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:42:39	831286.3	806768.6	22.42067	113.89035	0	294	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:43:52	831286.3	806769.6	22.42067	113.89036	0.3	287.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:44:09	831284.1	806768.6	22.42065	113.89035	0.3	5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:45:36	831284.1	806770.6	22.42065	113.89037	0.3	287.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:46:52	831286.3	806770.6	22.42067	113.89037	0.3	296.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:49:19	831286.3	806770.6	22.42067	113.89037	0.3	296.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:52:51	831286.3	806769.6	22.42067	113.89036	0.4	289.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:54:33	831286.3	806768.6	22.42067	113.89035	0.4	289.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 08:55:52	831286.3	806769.6	22.42067	113.89036	0	294.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:02:46	831284.1	806768.6	22.42065	113.89035	0.2	104.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:07:51	831285.2	806770.6	22.42066	113.89037	0.4	213.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:07:58	831284.1	806770.6	22.42065	113.89037	0.4	213.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:09:27	831284.1	806770.6	22.42065	113.89037	0.4	213.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:10:52	831285.2	806770.6	22.42066	113.89037	0.2	230.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:13:09	831281.9	806771.6	22.42063	113.89038	0.2	230.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:15:22	831284.1	806771.7	22.42065	113.89038	0.6	114.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:16:11	831286.3	806771.7	22.42067	113.89038	0.6	114.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:19:51	831284.1	806770.6	22.42065	113.89037	0.2	7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:22:52	831285.2	806769.6	22.42066	113.89036	0	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:23:35	831284.1	806770.6	22.42065	113.89037	0	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:27:17	831276.3	806771.6	22.42058	113.89038	0.2	218.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:28:51	831280.8	806769.6	22.42062	113.89036	0.2	250	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:31:45	831281.9	806766.5	22.42063	113.89033	0.2	250	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:34:52	831278.6	806768.6	22.42066	113.89035	0.1	241.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:37:52	831273	806762.4	22.42055	113.89029	0.3	63.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:38:25	831273	806763.4	22.42055	113.8903	0.3	63.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:39:58	831273	806765.5	22.42055	113.89032	0.3	63.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:45:07	831284.1	806766.5	22.42065	113.89033	0.3	58.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:46:52	831285.2	806768.6	22.42066	113.89035	0.3	89.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:47:26	831284.1	806768.6	22.42065	113.89035	0.3	89.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:49:38	831284.1	806770.6	22.42065	113.89037	0.3	89.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:52:52	831283	806769.6	22.42064	113.89036	0.6	200	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:53:19	831280.8	806768.6	22.42062	113.89035	0.6	200	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:54:07	831280.8	806766.5	22.42062	113.89033	0.6	200	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 09:58:37	831278.6	806765.5	22.42066	113.89032	0.1	135.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:03:43	831276.4	806765.5	22.42058	113.89032	0.1	158.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:04:52	831277.5	806764.4	22.42059	113.89031	0.1	84.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:07:24	831276.4	806763.4	22.42058	113.8903	0.1	84.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:08:57	831276.4	806763.4	22.42058	113.8903	0	83.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:11:09	831276.4	806763.4	22.42058	113.8903	0.1	78.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:14:52	831276.4	806763.4	22.42058	113.8903	0	115.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:16:51	831277.5	806764.4	22.42059	113.89031	0.3	95.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:17:08	831276.4	806763.4	22.42058	113.8903	0.3	95.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:18:35	831278.6	806765.5	22.42066	113.89032	0.3	95.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:20:06	831276.4	806765.5	22.42058	113.89032	0.1	78.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:22:52	831278.6	806768.6	22.42066	113.89035	0.1	78.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:25:52	831283	806770.6	22.42064	113.89037	0	66.3	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 10:27:32	831278.6	806770.6	22.42066	113.89037	0	66.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:29:49	831280.8	806770.6	22.42062	113.89037	0.2	60.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:31:50	831280.8	806772.7	22.42062	113.89039	0	67	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:33:27	831280.8	806770.6	22.42062	113.89037	0	67	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:34:51	831280.8	806772.7	22.42062	113.89039	0.5	74.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:35:45	831280.8	806771.6	22.42062	113.89038	0.5	74.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:38:41	831280.8	806771.6	22.42062	113.89038	0.2	83.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:45:21	831280.8	806771.6	22.42062	113.89038	0.2	85.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:49:49	831280.8	806771.6	22.42062	113.89038	0.1	138.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:52:47	831278.6	806771.6	22.42066	113.89038	0	176	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:55:51	831279.7	806769.6	22.42061	113.89036	0	202.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 10:57:15	831276.3	806770.6	22.42058	113.89037	0	202.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:00:13	831275.2	806771.6	22.42057	113.89038	0	202.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:01:44	831275.2	806771.6	22.42057	113.89038	0	202.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:03:10	831275.2	806773.7	22.42057	113.8904	0	174.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:04:51	831276.3	806773.7	22.42058	113.8904	0.2	143.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:08:24	831275.2	806775.8	22.42057	113.89042	0.1	81	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:10:51	831274.1	806774.7	22.42056	113.89041	0.2	103.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:14:19	831273	806775.8	22.42055	113.89042	0	167.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:16:51	831277.4	806774.7	22.42059	113.89041	0.6	83.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:16:53	831277.4	806774.7	22.42059	113.89041	0.6	83.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:18:00	831276.3	806773.7	22.42058	113.8904	0.6	83.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:19:35	831278.6	806773.7	22.42066	113.8904	0.6	83.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:23:16	831278.6	806773.7	22.42066	113.8904	0	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:26:59	831278.6	806773.7	22.42066	113.8904	0	76	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:28:51	831279.7	806774.7	22.42061	113.89041	0.1	92.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:31:50	831279.7	806774.7	22.42061	113.89041	0	92.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:34:26	831278.6	806775.8	22.42066	113.89042	0	92.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:35:10	831278.6	806776.8	22.42066	113.89043	0.3	70.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:36:39	831278.6	806780.9	22.42066	113.89047	0.3	70.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:37:26	831278.6	806781.9	22.42066	113.89048	0.3	70.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 11:38:10	831278.6	806784	22.42066	113.8905	0.2	27	

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 12:56:14	831256.3	806812.8	22.4204	113.89078	0.2	235.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 12:59:56	831247.4	806827.2	22.42032	113.89092	0.1	348.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:01:49	831248.5	806834.4	22.42033	113.89099	1	355.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:02:09	831247.4	806835.4	22.42032	113.891	1	355.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:03:40	831228.6	806850.8	22.42015	113.89115	1	355.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:04:51	831228.6	806852.9	22.42015	113.89117	0.7	232.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:05:50	831226.4	806853.9	22.42013	113.89118	0.7	232.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:06:36	831225.2	806853.9	22.42012	113.89118	0.7	232.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:07:49	831224.1	806856	22.42011	113.8912	0.6	223.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:08:12	831223	806856	22.4201	113.8912	0.6	223.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:09:35	831223	806856	22.4201	113.8912	0.6	223.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:14:49	831154.6	806758	22.41948	113.89025	0	350.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:18:32	831158.9	806776.6	22.41952	113.89043	0	350.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:21:34	831206.4	806843.6	22.41995	113.89108	0.5	44.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:22:17	831219.7	806858	22.42007	113.89122	0.5	44.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:23:00	831217.5	806856	22.42005	113.8912	0.5	44.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:24:27	831220.8	806856	22.42008	113.8912	0.5	44.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:28:12	831220.8	806856	22.42008	113.8912	0	180	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:31:55	831217.5	806853.9	22.42005	113.89118	0.1	262.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:34:49	831242.9	806868.4	22.42028	113.89132	2.1	42.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:37:11	831220.8	806858	22.42008	113.89122	2.1	42.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:40:50	831217.5	806858	22.42005	113.89122	1.2	16	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:40:59	831217.5	806859	22.42005	113.89123	1.2	16	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:43:05	831220.8	806858	22.42008	113.89122	1.2	16	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:44:35	831220.8	806858	22.42008	113.89122	0.6	18.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:47:44	831219.7	806858	22.42007	113.89122	0.6	18.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:50:31	831220.8	806858	22.42008	113.89122	0.1	202.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 13:59:33	831220.8	806860.1	22.42008	113.89124	0.2	222.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:02:34	831220.8	806857	22.42008	113.89121	0.2	254.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:05:33	831220.8	806856	22.42008	113.8912	1	34.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:06:57	831219.7	806853.9	22.42007	113.89118	1	34.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:07:38	831220.8	806853.9	22.42008	113.89118	1	34.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:08:38	831220.8	806854.9	22.42008	113.89119	0.3	82.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:09:49	831223	806856	22.4201	113.8912	0.3	82.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:11:35	831224.1	806859.1	22.42011	113.89123	0.8	46.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:13:33	831308.2	806905.5	22.42087	113.89168	2.3	33.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:14:33	831316.9	806996.2	22.42095	113.89256	3.7	116.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:15:34	831228.1	807083.5	22.42015	113.89341	4.3	150.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:16:34	831102.9	807138.9	22.41902	113.89395	4.6	160.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:17:34	830957.8	807172.6	22.41771	113.89428	5.3	165.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:18:48	830751.7	807244.3	22.41585	113.89498	5.8	163	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:19:34	830614.3	807279	22.41461	113.89532	6.1	164.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:20:34	830428.2	807314.7	22.41293	113.89567	6.1	170.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:21:44	830206.6	807370.9	22.41093	113.89622	6.2	158.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:22:34	830061.4	807418	22.40962	113.89668	6	167.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:23:34	829878.7	807451.6	22.40797	113.89701	6.1	169.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:24:41	829666	807501.7	22.40605	113.8975	6	165.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:25:35	829509.7	807536.4	22.40464	113.89784	6.2	163.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:27:39	829123	807660.3	22.40115	113.89905	6.2	156.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:28:34	828955.7	807732.1	22.39964	113.89975	6.8	164.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:29:34	828752.9	807814.1	22.39781	113.90055	7.1	153.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:30:34	828543.5	807868.3	22.39592	113.90108	7.2	161.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:31:37	828338.5	807943.1	22.39407	113.90181	6.7	166.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:32:05	828234.4	807967.6	22.39313	113.90205	6.7	164.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:33:35	827913	808073.1	22.39023	113.90308	6.6	156.5	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:33:39	827913	808073.1	22.39023	113.90308	6.6	156.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:34:34	827736.9	808134.5	22.38864	113.90368	6.7	162.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:35:29	827350.1	808287.3	22.38515	113.90517	6.7	157.8	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:35:34	827547.4	808215.5	22.38693	113.90447	6.9	153.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:36:29	827162.8	808376.5	22.38346	113.90604	6.6	162.7	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:36:38	827339	808290.3	22.38505	113.9052	6.7	157.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:37:28	826966.7	808412.2	22.38169	113.90639	6.3	169.6	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:37:34	827162.8	808376.5	22.38346	113.90604	6.6	162.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:38:28	826769.5	808465.4	22.37991	113.90691	6.9	159.3	Other

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 14:38:34	826966.7	808413.2	22.38169	113.9064	6.3	169.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:39:29	826575.6	808541.3	22.37816	113.90765	6.7	166.1	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:39:34	826769.5	808466.4	22.37991	113.90692	6.9	159.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:39:59	826477	808571	22.37727	113.90794	6.9	161.3	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:40:32	826575.6	808541.3	22.37816	113.90765	6.7	166.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:41:04	826469.2	808574	22.3772	113.90797	6.9	161.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:41:28	826183.4	808660	22.37462	113.90881	6.6	162.7	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:42:29	825978.4	808731.8	22.37277	113.90951	6.8	155.6	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:42:35	826183.4	808661.1	22.37462	113.90882	6.6	162.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:43:17	826029.4	808708.2	22.37323	113.90928	6.9	159.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:43:59	825691.4	808861	22.37018	113.91077	6.8	144.2	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:44:48	825735.7	808833.3	22.37058	113.9105	6.9	149.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:45:34	825604.9	808914.4	22.3694	113.91129	6.9	146.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:46:15	825479.6	808984.3	22.36827	113.91197	6.9	150.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:47:34	825232.5	809103.3	22.36604	113.91313	6.8	158.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:48:03	825136.1	809142.3	22.36517	113.91351	6.7	158.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:49:33	824854.6	809274.6	22.36263	113.9148	6.8	152.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:50:44	824642.9	809390.7	22.36072	113.91593	6.7	149.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:51:11	824389	809561.2	22.35843	113.91759	6.4	136.5	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:51:34	824494.3	809468.7	22.35938	113.91669	6.6	143.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:52:33	824340.2	809596.1	22.35799	113.91793	6.7	144.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:53:42	824147.3	809721.5	22.35625	113.91915	6.5	140.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:54:29	823845.8	809927	22.35353	113.92115	5.9	148.1	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:54:34	824008.7	809826.3	22.355	113.92017	6.6	146.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:55:29	823705	810011.2	22.35226	113.92197	4.4	145.6	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:55:35	823845.8	809927	22.35353	113.92115	5.9	148.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:56:29	823609.6	810087.3	22.3514	113.92271	3.5	143.7	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:56:33	823705	810011.2	22.35226	113.92197	4.4	145.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:56:59	823567.5	810118.1	22.35102	113.92301	3.4	146	Other
HD SHB1014	Cargo Barge	07-JUN-2021 14:57:34	823609.6	810087.3	22.3514	113.92271	3.5	143.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:58:33	823523.1	810144.8	22.35062	113.92327	3.4	151.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 14:58:37	823412.4	810176.5	22.34962	113.92358			

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 15:22:00	822492.5	810611.8	22.34132	113.92782	1.5	285.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:22:21	822573.3	810625.3	22.34205	113.92795	1.5	285.3	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:23:26	822573.3	810625.3	22.34205	113.92795	1.5	285.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:23:52	822592.1	810686.1	22.34222	113.92854	1.5	285.3	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:24:57	822592.1	810685.1	22.34222	113.92853	1.5	285.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:25:00	822574.3	810719	22.34206	113.92886	1	120.4	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:26:05	822574.3	810720.1	22.34206	113.92887	1	120.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:28:21	822556.5	810775.7	22.3419	113.92941	0.7	112.6	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:29:26	822556.5	810774.6	22.3419	113.9294	0.7	112.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:30:52	822604.1	810779.9	22.34233	113.92945	0.7	112.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:31:16	822681.6	810766.6	22.34303	113.92932	2.6	313.6	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:31:38	822636.2	810782	22.34262	113.92947	0.7	112.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:32:49	822708.3	810721.3	22.34327	113.92888	4.6	295.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:33:25	822740.5	810646.2	22.34356	113.92815	5.8	288	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:33:46	822924.7	810412.6	22.34522	113.92588	7	331.6	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:34:50	822924.7	810412.6	22.34522	113.92588	7	331.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:35:20	823021.1	810364.4	22.34609	113.92541	7.1	332.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:35:45	823304.9	810185.6	22.34865	113.92677	7.1	328	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:36:45	823483.4	810060.3	22.35026	113.92245	7	322.1	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:36:50	823304.9	810185.6	22.34865	113.92367	7.1	328	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:37:15	823568.8	809993.5	22.35103	113.9218	7	320.3	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:37:50	823483.4	810060.3	22.35026	113.92245	7	322.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:38:44	823828.2	809809.5	22.35337	113.92001	7	327.5	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:38:50	823656.4	809924.6	22.35182	113.92113	7	323.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:39:49	823828.2	809808.5	22.35337	113.92	7	327.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:40:15	824102.1	809631.8	22.35584	113.91828	6.7	328.7	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:40:35	823964.6	809713.9	22.3546	113.91908	6.8	325.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:41:49	824191.8	809577.3	22.35665	113.91775	6.7	328.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:42:50	824368.1	809463.3	22.35824	113.91664	6.8	327.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:43:15	824649.6	809316.5	22.36078	113.91521	6.7	335.2	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:43:49	824556.5	809361.7	22.35994	113.91565	6.8	333	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:44:39	824914.5	809197.5	22.36317	113.91405	6.8	336.4	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:44:51	824744.9	809273.4	22.36164	113.91479	6.8	334.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:45:50	824936.7	809187.2	22.36337	113.91395	6.7	332.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:46:51	825120.7	809085.6	22.36503	113.91296	6.7	329.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:47:45	825505.2	808913.2	22.3685	113.91128	6.8	341.3	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:47:50	825309.1	808986	22.36673	113.91199	6.8	336.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:48:15	825605	808878.4	22.3694	113.91094	6.9	336.9	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:48:50	825505.2	808913.2	22.3685	113.91128	6.8	341.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:49:25	825605	808879.4	22.3694	113.91095	6.9	336.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:50:50	825892	808733.7	22.37199	113.90953	6.9	335	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:51:16	826191.2	808609.6	22.37469	113.90832	6.9	333.8	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:51:44	826067.1	808660.9	22.37357	113.90882	7	337.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:52:16	826384.1	808514.2	22.37643	113.90739	6.9	333.7	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:52:49	826289.9	808560.3	22.37558	113.90784	7	333.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:53:20	826384.1	808515.2	22.37643	113.9074	6.9	333.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:53:46	826681.1	808375.7	22.37911	113.90604	7	331.8	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:54:46	826879.5	808279.2	22.3809	113.9051	7	341	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:54:49	826681.1	808375.7	22.37911	113.90604	7	331.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:55:27	826801.9	808312	22.3802	113.90542	7	332.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:56:53	827086.7	808214.7	22.38277	113.90447	7	343.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:57:49	827299.4	808161.5	22.38469	113.90395	7	347.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:58:24	827419.1	808130.9	22.38577	113.90365	7	344.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 15:59:46	827918.8	807955.7	22.39028	113.90194	7	336.1	Other
HD SHB1014	Cargo Barge	07-JUN-2021 15:59:51	827718.2	808038.7	22.38847	113.90275	6.9	338.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:00:50	827918.8	807954.6	22.39028	113.90193	7	336.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:01:49	828122.7	807872.6	22.39212	113.90113	7.1	337.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:01:49	828328.9	807773.1	22.39398	113.90016	7	330	Other
HD SHB1014	Cargo Barge	07-JUN-2021 16:02:50	828321.1	807778.3	22.39391	113.90021	7	330	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:04:49	828712.3	807589.5	22.39744	113.89837	7	342.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:06:49	829146.6	807489.4	22.40136	113.89739	7.3	345.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:07:20	829256.3	807464.9	22.40235	113.89715	7.3	346.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:08:49	829596.3	807449.1	22.40542	113.89699	7.3	358.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:09:36	829758	807443.2	22.40688	113.89693	7.2	358.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 16:10:49	830048	807512.7	22.4095	113.8976	7.6	19.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:12:30	830330.2	807613.1	22.41205	113.89857	3.9	22.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:13:49	830486.2	807679.3	22.41346	113.89921	4.5	12.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:14:19	830555.9	807693.8	22.41409	113.89935	4.6	10.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:15:29	830719.7	807733.3	22.41557	113.89973	4.6	10.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:16:21	830830.4	807774.6	22.41657	113.90013	3.7	25.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:17:20	830910	807823.2	22.41729	113.9006	2.4	32.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:20:43	830953.2	807862.4	22.41768	113.90098	0.1	329.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:24:27	830949.8	807892.2	22.41765	113.90127	0.2	254.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:29:40	830949.8	807894.3	22.41765	113.90129	0.1	183.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:32:40	830952	807894.3	22.41767	113.90129	0.3	48.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:34:02	830953.1	807893.3	22.41768	113.90128	0.3	48.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:48:55	830963.1	807895.3	22.41777	113.9013	0.3	72.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:50:39	830969.7	807892.3	22.41783	113.90127	0.4	38.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:51:10	830971.9	807888.2	22.41785	113.90123	0.4	38.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:52:37	830974.2	807888.2	22.41787	113.90123	0.4	38.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:53:40	830975.3	807888.2	22.41788	113.90123	0.3	69.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 16:57:54	830977.5	807882	22.4179	113.90117	0.5	75.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:02:39	830973.1	807884	22.41786	113.90119	0.5	256.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:06:12	830958.6	807893.3	22.41773	113.90128	0.3	190.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:07:29	830969.7	807885.1	22.41783	113.9012	0.3	190.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:15:53	830985.3	807872.7	22.41797	113.90108	0.1	98.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:20:10	830990.8	807861.4	22.41802	113.90097	0	86.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:26:39	830995.3	807851.1	22.41806	113.90087	0.3	95.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:27:39	830994.2	807851.1	22.41805	113.90087	0.3	95.9	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:43:15	830994.2	807851.1	22.41805	113.90087	0	81.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 17:55:50	830991.9	807861.4	22.41803	113.90097	0	92.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 18:08:39	830989.7	807868.6	22.41801	113.90104	0.1	92	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 18:11:59	830984.1	807875.8	22.41796	113.90111	0.2	270.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 18:21:52	830991.9	807854.2	22.41803	113.90099	0.3	100.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 18:33:59	830996.4	807846	22.41807	113.90082	0.1	159.4	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 18:47:41	830995.3	807838.8	22.41806	113.90075</			



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	07-JUN-2021 20:28:22	831420.2	806835.7	22.42188	113.891	2.5	214.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:29:52	831339.4	806799.6	22.42115	113.89065	2.5	214.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:30:38	831308.4	806787.1	22.42087	113.89053	2.5	214.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:31:41	831280.7	806786.1	22.42062	113.89052	0.4	208	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:32:50	831287.4	806786.1	22.42068	113.89052	0.4	208	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:34:21	831286.3	806787.1	22.42067	113.89053	0.4	208	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:46:41	831285.2	806786.1	22.42066	113.89052	0.1	245.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 20:58:54	831292.9	806797.4	22.42073	113.89063	0	268.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:10:42	831299.5	806799.5	22.42079	113.89065	0	268.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:13:02	831298.4	806799.5	22.42078	113.89065	0	268.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:25:43	831300.6	806799.5	22.4208	113.89065	0	268.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:27:04	831298.4	806799.5	22.42078	113.89065	0.2	250.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:39:05	831295.1	806799.5	22.42075	113.89065	0.1	236.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:40:42	831292.9	806799.5	22.42073	113.89065	0.1	236.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:44:02	831292.9	806799.5	22.42073	113.89065	0.1	236.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:52:33	831289.6	806801.5	22.4207	113.89065	0.1	230.8	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 21:57:08	831287.4	806802.5	22.42068	113.89068	0.2	229.2	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:04:40	831285.1	806802.5	22.42066	113.89068	0.1	253	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:16:42	831286.2	806802.5	22.42067	113.89068	0	271.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:29:01	831281.8	806801.5	22.42063	113.89067	0	251.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:43:09	831281.8	806801.5	22.42063	113.89067	0	256.3	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:51:45	831393.5	806881	22.42164	113.89244	3.3	62.7	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:52:45	831386.7	806980.8	22.42158	113.89241	3.2	119.1	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:53:45	831310.1	807052.8	22.42089	113.89311	3.4	149.5	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:54:20	831252.5	807082.5	22.42037	113.8934	3.5	155.6	ShipXY
HD SHB1014	Cargo Barge	07-JUN-2021 22:54:24	831252.5	807082.5	22.42037	113.8934	3.5	155.6	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:24:13	830558.8	807938.9	22.41412	113.90173	0	0	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:37:07	830553.3	807940.9	22.41407	113.90175	0.1	304.6	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:49:47	830554.4	807937.8	22.41408	113.90172	0	47.8	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:50:32	830555.5	807940.9	22.41409	113.90175	0.3	19.6	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:52:45	830553.3	807940.9	22.41407	113.90175	0.3	19.6	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:53:32	830554.4	807943	22.41408	113.90177	0.3	33.3	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 21:54:57	830553.3	807943	22.41407	113.90177	0.3	33.3	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:00:57	830556.6	807940.9	22.4141	113.90175	0.4	37.8	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:02:23	830554.4	807940.9	22.41408	113.90175	0.4	37.8	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:05:32	830555.5	807942	22.41409	113.90176	0.3	35	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:06:06	830554.4	807943	22.41408	113.90177	0.3	35	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:11:32	830556.6	807942	22.4141	113.90176	0.3	18.1	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:14:19	830554.4	807940.9	22.41408	113.90175	0.3	18.1	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:19:35	830556.6	807938.9	22.4141	113.90173	0.3	345.9	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:27:41	830447.3	807761.6	22.41311	113.90001	4.4	271.5	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:28:41	830488.5	807625.7	22.41348	113.89869	4.7	303.3	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:29:41	830583.9	807526.1	22.41434	113.89772	4.4	321.6	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:30:47	830709.2	807434.6	22.41547	113.89683	4.5	325.3	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:31:45	830816.8	807358.7	22.41644	113.89609	4.8	320.2	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:32:50	830921	807264.1	22.41738	113.89517	4.4	320.2	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:33:11	830968.8	807217.9	22.41781	113.89472	4	311.4	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:34:45	831089.7	807082.2	22.4189	113.8934	4	304.1	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:35:35	831127.4	807041.1	22.41924	113.893	3.4	316.9	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:36:45	831236.1	806947.6	22.42022	113.89209	2.6	305	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:37:29	831259.5	806905.4	22.42043	113.89168	2.6	305	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:38:15	831281.7	806878.7	22.42063	113.89142	2.6	305	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:43:25	831306.1	806854.1	22.42085	113.89118	0.3	289.9	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:45:43	831311.6	806848.9	22.4209	113.89113	0.3	289.9	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 22:58:20	831313.8	806847.9	22.42092	113.89112	0.3	42.5	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 23:11:01	831303.9	806848.9	22.42083	113.89113	0.1	61.1	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 23:26:41	831313.8	806861.3	22.42092	113.89125	0.8	56.2	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 23:40:06	831318.2	806864.4	22.42096	113.89128	0	62.9	ShipXY
HD SHB1014	Cargo Barge	08-JUN-2021 23:54:12	831311.6	806863.3	22.4209	113.89127	0.2	61.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:08:32	831310.5	806864.4	22.42089	113.89128	0.1	244.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:17:32	831311.6	806865.4	22.4209	113.89129	0.3	111.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:18:05	831309.4	806864.4	22.42088	113.89128	0.3	111.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:20:18	831308.3	806864.4	22.42087	113.89128	0.3	111.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:21:53	831306.1	806866.4	22.42085	113.8913	0.1	189.2	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 00:35:12	831306.1	806864.4	22.42085	113.89128	0.1	207.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:43:29	831306.1	806864.4	22.42085	113.89128	0	295	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:50:36	831306.1	806865.4	22.42085	113.89129	0.1	295	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:57:33	831325.9	806925.1	22.42103	113.89187	3.5	112	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 00:59:55	831230.2	807185.4	22.42017	113.8944	4.1	131	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:00:09	831210.2	807205	22.41999	113.89459	4.4	133.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:01:33	831166.7	807379.9	22.4196	113.89629	3.6	107.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:02:49	831053.6	807465.1	22.41858	113.89712	3.5	155.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:03:04	831032.5	807478.5	22.41839	113.89725	3.3	142.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:04:03	830965.9	807542.2	22.41779	113.89787	2.7	132.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:05:47	830865	807603.8	22.41688	113.89847	2.2	153.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:07:18	830820.7	807611.9	22.41648	113.89855	2.2	153.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:20:40	830814.1	807589.3	22.41642	113.89833	0.1	183.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:23:24	830814.1	807592.4	22.41642	113.89836	0.2	97.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:32:35	830809.7	807606.8	22.41638	113.8985	0.3	85.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:33:21	830809.7	807601.6	22.41638	113.89845	0.3	85.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:36:25	830811.9	807603.7	22.4164	113.89847	0.1	113.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:40:52	830811.9	807608.8	22.4164	113.89852	0.1	115.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:46:43	830811.9	807608.8	22.4164	113.89852	0.1	94.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 01:59:19	830814.1	807595.5	22.41642	113.89839	0.1	163.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:09:15	830815.2	807586.2	22.41643	113.8983	0.1	163.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:11:21	830816.4	807589.3	22.41644	113.89833	0	163.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:20:16	830814.1	807594.4	22.41642	113.89838	0	163.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:24:42	830811.9	807593.4	22.4164	113.89837	0	165.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:32:23	830810.8	807592.4	22.41639	113.89836	0	247.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:38:48	830808.6	807598.5	22.41637	113.89842	0.2	205.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:41:45	830808.6	807598.5	22.41637	113.89842	0.3	148.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:43:16	830809.7	807601.6	22.41638	113.89845	0.3	148.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:47:26	830810.8	807609.9	22.41639	113.89853	0.1	54.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 02:50:19	830813	807614	22.41641	113.89857	0.3	15.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 03:02:53	830811.9	807620.2	22.4164	113.89863	0.1	264.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 03:05:23	830814.1	807624					



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 05:42:44	830894.9	807646.1	22.41715	113.89888	0.6	171.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 05:55:19	830913.6	807671.8	22.41732	113.89913	0.2	327.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 05:59:17	830933.6	807679.1	22.4175	113.8992	0.5	57.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:00:33	830925.8	807689.4	22.41743	113.8993	0.5	57.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:01:18	830930.2	807687.3	22.41747	113.89928	0.5	57.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:02:44	830935.8	807670.8	22.41752	113.89912	0.3	159.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:06:28	830933.5	807702.8	22.4175	113.89943	0.6	87	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:08:45	830953.5	807668.8	22.41768	113.8991	0.7	306.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:10:11	830964.6	807676	22.41778	113.89917	0.7	306.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:12:29	830981.1	807707	22.41793	113.89947	0.6	57.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:14:17	830983.4	807687.4	22.41795	113.89928	0.3	349.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:17:17	830997.7	807713.2	22.41808	113.89953	0.4	62.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:18:28	830996.6	807713.2	22.41807	113.89953	0.4	62.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:19:09	831003.3	807713.2	22.41813	113.89953	0.4	62.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:26:17	831028.7	807720.4	22.41836	113.8996	0.6	22.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:38:31	831042.7	807749.3	22.41848	113.89988	0.3	336.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:39:57	831044.2	807751.4	22.4185	113.8999	0.3	336.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:42:13	831041.9	807754.4	22.41848	113.89993	0.4	34.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 06:54:58	831048.6	807754.5	22.41854	113.89993	0.1	110	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:07:29	831049.7	807748.3	22.41855	113.89987	0.1	143.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:13:25	831051.9	807744.2	22.41857	113.89983	0.3	322.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:19:25	831060.8	807746.2	22.41865	113.89985	0.3	17.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:21:37	831060.8	807753.4	22.41865	113.89992	0.3	17.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:30:57	831076.3	807761.7	22.41879	113.9	0.4	199.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:32:46	831071.8	807764.8	22.41875	113.90003	0.4	199.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:33:31	831071.8	807766.8	22.41875	113.90005	0.4	199.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:45:57	831078.5	807758.6	22.41881	113.89997	0.1	121.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:48:57	831079.6	807758.6	22.41882	113.89997	0.3	126.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:51:21	831077.4	807759.7	22.4188	113.89998	0.3	126.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:55:49	831079.6	807759.7	22.41882	113.89998	0.4	128.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 07:56:26	831079.6	807756.6	22.41882	113.89995	0.1	169.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 08:09:56	831088.5	807743.2	22.4189	113.89982	0.3	136.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 08:22:37	831088.5	807749.4	22.4189	113.89988	0	130.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 08:26:05	831088.5	807750.4	22.4189	113.89989	0	130.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 08:35:56	831088.5	807749.4	22.4189	113.89988	0.1	130.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 08:48:37	831085.1	807756.6	22.41887	113.89995	0.1	130.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:00:57	831085.1	807758.6	22.41887	113.89997	0	115.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:01:14	831085.1	807758.6	22.41887	113.89997	0	115.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:13:08	831079.6	807763.8	22.41882	113.90002	0.3	128.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:14:40	831075.1	807766.9	22.41878	113.90005	0.3	128.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:27:15	831068.5	807774	22.41872	113.90012	0.1	205.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:29:26	831060.7	807779.2	22.41865	113.90017	0.2	119.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:39:57	831035.3	807743.1	22.41842	113.89982	0.2	124.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:42:54	831151.7	807705.2	22.41947	113.89945	3.2	206.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:43:41	831127.4	807631	22.41925	113.89873	3.1	219	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:44:41	831032.3	807587.6	22.41839	113.89831	3.8	200.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:45:41	830912.8	807554.5	22.41731	113.89799	4.1	184.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:46:42	830781	807552.2	22.41612	113.89797	4.3	180.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:47:23	830688	807552	22.41528	113.89797	4.3	178.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:48:43	830510.7	807572.2	22.41368	113.89817	4.4	172.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:49:34	830388.9	807580.3	22.41258	113.89825	4.4	176.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:50:48	830237.2	807573.8	22.41121	113.89819	4.5	182.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:51:11	830167.5	807570.6	22.41058	113.89816	4.5	179.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:52:41	829943.8	807553.7	22.40856	113.898	5.1	196.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:54:41	829619.4	807500.6	22.40563	113.89749	5.2	175.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:55:11	829540.8	807515.9	22.40492	113.89764	5	164	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:56:43	829321.4	807594.8	22.40294	113.89841	5	162.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:57:41	829174	807642.9	22.40161	113.89888	5	154.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:58:41	829034.4	807705.4	22.40035	113.89949	5	156.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 09:59:44	828893.6	807762.8	22.39908	113.90005	4.9	156	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:00:43	828754	807818.2	22.39782	113.90059	4.9	160.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:01:29	828641	807860.2	22.3968	113.901	4.8	159.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:02:11	828541.2	807901.2	22.3959	113.9014	4.8	158.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:03:11	828397.2	807950.4	22.3946	113.90188	4.9	160	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 10:04:27	828212.2	808006.7	22.39293	113.90243	5	162.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:05:41	827880.9	808111.1	22.38994	113.90345	5	160.8	Other
HD SHB1014	Cargo Barge	09-JUN-2021 10:05:41	828028.2	808066.1	22.39127	113.90301	5	161.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:06:41	827880.9	808111.1	22.38994	113.90345	5	160.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:07:46	827733.5	808163.4	22.38861	113.90396	5	161.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:08:16	827658.1	808186.9	22.38793	113.90419	5.1	161.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:09:42	827433.2	808264.8	22.3859	113.90495	5.1	162.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:10:45	827285.8	808310.8	22.38457	113.9054	5.1	162.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:11:41	827135.2	808352.8	22.38321	113.90581	5.1	164.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:12:11	827058.7	808372.2	22.38252	113.906	5.1	165.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:13:26	826866	808395.6	22.38078	113.90623	5	172.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:14:41	826673.2	808432.3	22.37904	113.90659	5.1	171.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:15:44	826521.5	808469.1	22.37767	113.90695	5	165.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:16:11	826446.1	808487.5	22.37699	113.90713	5	167.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:17:11	826293.3	808502.2	22.37561	113.90745	5	164.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:18:46	826063.9	808579.5	22.37354	113.90803	5.1	166.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:19:41	825909.9	808620.4	22.37215	113.90843	5.2	161.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:20:46	825758.1	808670.6	22.37078	113.90892	5.2	163.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:21:41	825605.2	808727	22.3694	113.90947	5.3	156.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:22:46	825451.2	808781.3	22.36801	113.91	5.4	162.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:23:41	825335.4	808896.1	22.36516	113.91112	5.5	158.4	Other
HD SHB1014	Cargo Barge	09-JUN-2021 10:23:41	825292.8	808830.5	22.36658	113.91048	5.4	159	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:24:41	825135.4	808896.1	22.36516	113.91112	5.5	158.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:25:23	825023.5	808929.9	22.36415	113.91145	5.6	162.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:26:50	824798.5	809045.9	22.36212	113.91258	5.7	149.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:27:49	824657.8	809108.5	22.36085	113.91319	5.8	153.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:28:44	824501.5	809194.7	22.35944	113.91403	5.8	153.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:29:11	824418.4	809229.6	22.35869	113.91437	5.9	157.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:30:12	824262.1	809315.8	22.35728	113.91521	5.8	146.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:31:46	824029.3	809451.4	22.35518	113.91653	5.7	143	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:32:16	823958.3	809503.8	22.35454	113.91704	5.8	144.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 10:33:16	82380						

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 11:08:18	822634.6	810394.7	22.3426	113.92571	0	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:09:11	822634.6	810394.7	22.3426	113.92571	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:10:29	822631.3	810388.5	22.34257	113.92565	0	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:11:33	822631.3	810388.5	22.34257	113.92565	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:14:11	822631.3	810388.5	22.34257	113.92565	0	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:15:11	822632.4	810390.5	22.34258	113.92567	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:15:43	822631.3	810388.5	22.34257	113.92565	0	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:17:54	822632.4	810388.5	22.34258	113.92565	0.1	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:20:47	822632.4	810390.5	22.34258	113.92567	0.1	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:23:09	822632.4	810391.6	22.34258	113.92568	0	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:24:10	822634.6	810391.6	22.3426	113.92568	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:24:59	822634.6	810391.6	22.3426	113.92568	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:26:47	822634.6	810393.6	22.3426	113.9257	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:28:43	822636.8	810395.7	22.34262	113.92572	0	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:32:03	822636.8	810395.7	22.34262	113.92572	0	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:32:47	822636.8	810397.7	22.34262	113.92574	0.1	178.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:33:10	822637.9	810396.7	22.34263	113.92573	0.1	178.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:36:30	822637.9	810398.8	22.34263	113.92575	0	231	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:37:51	822637.9	810398.8	22.34263	113.92575	0	231	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:38:02	822640.1	810399.8	22.34265	113.92576	0	231	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:40:13	822642.4	810403.9	22.34267	113.9258	0	231	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:41:19	822642.4	810403.9	22.34267	113.9258	0	231	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:41:45	822643.5	810405	22.34268	113.92581	0.3	314.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:42:50	822643.5	810406	22.34268	113.92582	0.3	314.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:43:48	822642.4	810406	22.34267	113.92582	0.3	314.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:45:29	822642.3	810410.1	22.34267	113.92586	0.1	266.1	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:46:57	822642.3	810409.1	22.34267	113.92585	0.1	266.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:47:18	822640.1	810409.1	22.34265	113.92585	0.1	266.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:47:40	822640.1	810411.1	22.34265	113.92587	0.1	198.8	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:49:12	822637.9	810412.2	22.34263	113.92588	0.1	198.8	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:51:10	822639	810413.2	22.34264	113.92589	0.2	158.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:51:24	822636.8	810412.2	22.34262	113.92588	0.2	158.1	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:52:55	822634.6	810414.2	22.3426	113.9259	0.2	158.1	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:53:06	822636.8	810414.2	22.34262	113.9259	0	141.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:54:45	822636.8	810416.3	22.34262	113.92592	0	141.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:55:06	822636.8	810417.3	22.34262	113.92593	0	141.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 11:55:08	822636.8	810416.3	22.34262	113.92592	0	141.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:58:45	822632.4	810422.5	22.34258	113.92598	0.1	161.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 11:58:50	822632.4	810424.5	22.34258	113.926	0.1	161.8	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:02:11	822629	810424.5	22.34255	113.926	0	191.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:03:39	822629	810426.6	22.34255	113.92602	0.2	123.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:05:05	822630.1	810428.6	22.34256	113.92604	0	123.7	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:06:11	822630.1	810428.6	22.34256	113.92604	0	123.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:07:34	822631.2	810429.7	22.34257	113.92605	0	123.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:09:37	822632.3	810431.7	22.34258	113.92607	0.1	188.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:09:59	822632.3	810430.7	22.34258	113.92606	0.1	188.9	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:11:04	822632.3	810431.7	22.34258	113.92607	0.1	188.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:13:42	822634.6	810432.8	22.3426	113.92608	0.1	191.7	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:15:36	822636.8	810432.8	22.34262	113.92608	0	191.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:17:05	822637.9	810436.9	22.34263	113.92612	0.1	264.6	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:18:56	822634.6	810436.9	22.3426	113.92612	0.1	264.6	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:19:15	822636.8	810436.9	22.34262	113.92612	0.1	264.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:20:01	822634.6	810436.9	22.3426	113.92612	0.1	264.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:24:30	822631.2	810434.8	22.34257	113.9261	0	92.9	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:28:13	822626.8	810442	22.34253	113.92617	0	93.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:30:10	822626.8	810444.1	22.34253	113.92619	0.1	126.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:33:10	822623.5	810446.1	22.3425	113.92621	0.1	126.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:36:01	822615.7	810454.4	22.34243	113.92629	0.2	141.8	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:37:06	822615.7	810455.4	22.34243	113.9263	0.2	141.8	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:41:16	822592.4	810503.8	22.34222	113.92677	0.3	136.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:42:10	822592.4	810503.8	22.34222	113.92677	0.3	136.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:43:06	822590.1	810506.9	22.3422	113.9268	0.3	136.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:44:33	822587.9	810510	22.34218	113.92683	0.3	136.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:44:59	822567.9	810564.5	22.342	113.92736	0.2	91.5	Other

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 12:48:15	822570.1	810561.4	22.34202	113.92733	0.2	123.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:50:54	822542.3	810611.9	22.34177	113.92782	0.2	148.9	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:51:58	822542.3	810611.9	22.34177	113.92782	0.2	148.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:56:28	822521.2	810648.9	22.34158	113.92818	0.1	93.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:57:10	822523.5	810649.9	22.3416	113.92819	0.3	125.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:57:53	822499	810690.1	22.34138	113.92858	0.3	125.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 12:58:19	822490.1	810715.8	22.3413	113.92883	0.3	125.3	Other
HD SHB1014	Cargo Barge	09-JUN-2021 12:59:51	822476.8	810751.9	22.34118	113.92918	0.3	125.3	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:00:11	822485.7	810734.4	22.34126	113.92901	0.7	111	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:01:42	822465.7	810774.5	22.34108	113.9294	0.3	125.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:05:46	822445.7	810803.3	22.3409	113.92968	0	44.2	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:06:51	822445.7	810803.3	22.3409	113.92968	0	44.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:09:10	822411.3	810824.9	22.34059	113.92989	0.7	235.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:09:29	822382.6	810782.6	22.34033	113.92948	0.7	235.7	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:10:27	822377.2	810723.9	22.34028	113.92891	2.2	275.7	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:10:34	822382.6	810782.6	22.34033	113.92948	0.7	235.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:11:33	822377.2	810723.9	22.34028	113.92891	2.2	275.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:13:12	822462.7	810564.3	22.34105	113.92736	2.2	275.7	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:14:18	822462.7	810565.4	22.34105	113.92737	2.2	275.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:15:43	822475.1	810448	22.34116	113.92623	2.3	267.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:16:38	822479.6	810390.3	22.3412	113.92567	2.3	267.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:18:27	822544	810275	22.34178	113.92455	1.9	350.7	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:18:47	822501.9	810274.9	22.3414	113.92455	2.3	267.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:19:32	822544	810275	22.34178	113.92455	1.9	350.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:22:10	822731.1	810288.7	22.34347	113.92468	1.8	3.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:22:20	822691.3	810289.7	22.34311	113.92469	1.8	3.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:23:15	822731.1	810288.7	22.34347	113.92468	1.8	3.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:24:02	822743.3	810285.6	22.34358	113.92465	1.8	3.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:24:22	822696.8	810319.6	22.34316	113.92498	1.8	123.1	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:25:27	822697.9	810319.6	22.34317	113.92498	1.8	123.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:25:53	822653.5	810384.4	22.34277	113.92561	1.8	123.1	Other
HD SHB1014	Cargo Barge	09-JUN-2021 13:26:59	822653.5	810383.4	22.34277	113.9256	1.8	123.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 13:50:49	824300.7	810045.2	22.35764	113.92229	5.6	341.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:51:54	824460.3	809975.4	22.35908	113.92161	5.5	332.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:52:49	824607.7	809887.1	22.36041	113.92075	5.4	323.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:53:46	824728.6	809784.3	22.3615	113.91975	5.2	317.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:54:43	824869.4	809685.6	22.36277	113.91879	5.2	333.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:55:19	824946.9	809650.7	22.36347	113.91845	5.4	337.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:56:44	825158.6	809548.1	22.36538	113.91745	5.3	334.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:57:52	825328.2	809472.2	22.36691	113.91671	5.4	333.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:59:00	825498.9	809380.8	22.36845	113.91582	5.7	331.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 13:59:19	825556.5	809345.9	22.36897	113.91548	5.5	324.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:00:48	825767.2	809196.9	22.37087	113.91403	5.5	328.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:01:18	825840.4	809145.6	22.37153	113.91353	5.7	322	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:02:20	826141.9	808924.7	22.37425	113.91138	5.7	324	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:02:43	826052.1	808984.2	22.37344	113.91196	5.7	323.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:03:14	826278.3	808837.4	22.37548	113.91053	5.7	334.4	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:03:52	826202.9	808884.6	22.3748	113.91099	5.7	323.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:04:14	826439	808757.3	22.37693	113.90975	5.6	332.2	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:04:18	826278.3	808837.4	22.37548	113.91053	5.7	334.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:04:48	826360.3	808798.4	22.37622	113.91015	5.7	333.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:05:14	826610.8	808702	22.37848	113.90921	5.6	337.1	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:06:18	826610.8	808702	22.37848	113.90921	5.6	337.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:06:49	826864.5	808597.4	22.38077	113.90819	5.6	335.9	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:07:44	827018.6	808539	22.38216	113.90762	5.6	338.6	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:07:51	826864.5	808596.4	22.38077	113.90818	5.6	335.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:08:43	827018.6	808540	22.38216	113.90763	5.6	338.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:09:18	827099.5	808507.2	22.38289	113.90731	5.6	334.4	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:09:44	827334.4	808391.2	22.38501	113.90618	5.5	334	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:10:44	827485.2	808316.3	22.38637	113.90545	5.5	339.2	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:10:46	827335.5	808390.2	22.38502	113.90617	5.5	334	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:11:43	827641.4	808251.7	22.38778	113.90482	5.4	333	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:11:57	827485.2	808316.3	22.38637	113.90545	5.5	339.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:12:43	827791	808196.4	22.38913	113.90428	5.3	342.5	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:12:48	827641.4	808252.8	22.38778	113.90483	5.4	333	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:13:48	827791	808196.4	22.38913	113.90428	5.3	342.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:14:19	827871.9	808163.6	22.38986	113.90396	5.2	336.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:15:13	828152.4	808007.6	22.39239	113.90244	5.1	328.4	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:15:48	828083.6	808049.7	22.39177	113.90285	5.1	320.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:15:59	828116.9	808027.1	22.39207	113.90263	5.1	320.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:16:43	828365.2	807894.7	22.39431	113.90134	5.2	338	Other
HD SHB1014	Cargo Barge	09-JUN-2021 14:17:54	828365.2	807893.7	22.39431	113.90133	5.2	338	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:19:43	828682.1	807787.2	22.39717	113.90029	5.3	341.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:20:13	828761.9	807760.5	22.39789	113.90003	5.5	342.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:21:51	829007.8	807700.2	22.40011	113.89944	5.6	341.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:22:48	829171.8	807629.5	22.40159	113.89875	5.9	335.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:23:26	829286	807570	22.40262	113.89817	5.9	327	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:24:43	829505.4	807485.9	22.4046	113.89735	5.8	345.8	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:25:55	829676	807434.8	22.40614	113.89685	5.5	345.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:26:43	829844.4	807438.2	22.40766	113.89688	5.3	354.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:27:44	830008.2	807439.5	22.40914	113.89689	5.3	34	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:28:48	830176.5	807462.5	22.41066	113.89711	5.6	358.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:29:25	830286.2	807464.7	22.41165	113.89713	5.8	1.6	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:30:47	830520.8	807513.6	22.41377	113.8976	4.3	21.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:31:43	830634.8	807556	22.4148	113.89801	3.1	17.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:32:44	830718.9	807607.6	22.41556	113.89851	3	37.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:33:48	830776.4	807651	22.41608	113.89893	2.1	36	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:36:19	830783	807655.1	22.41614	113.89897	0.1	259.1	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:39:56	830754.2	807645.8	22.41588	113.89888	0	151.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:42:17	830752	807648.9	22.41586	113.89891	0.9	64.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:43:27	830745.4	807644.8	22.4158	113.89887	0.9	64.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:44:13	830743.2	807640.6	22.41578	113.89883	0.9	64.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:45:04	830742.1	807640.6	22.41577	113.89883	0.9	64.3	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:49:34	830734.3	807639.6	22.4157	113.89882	0	235.4	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:53:09	830732.1	807640.6	22.41568	113.89883	0.6	250.5	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 14:56:58	830732.1	807642.7	22.41568	113.89885	0	244.3	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	09-JUN-2021 15:00:40	830732.1	807642.7	22.41568	113.89885	0.6	255.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:09:28	830732.1	807637.5	22.41568	113.8988	0.3	137.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:10:26	830732.1	807639.6	22.41568	113.89882	0.3	137.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:15:14	830733.2	807637.5	22.41569	113.8988	0.3	75.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:16:57	830732.1	807637.5	22.41568	113.8988	0.3	75.9	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:24:25	830734.3	807637.5	22.4157	113.8988	0	80.2	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:30:14	830733.2	807638.6	22.41569	113.89881	0	235.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:35:37	830731	807637.5	22.41567	113.8988	0	235.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:42:55	830731	807640.6	22.41567	113.89883	0	235.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:55:35	830731	807640.6	22.41567	113.89883	0.1	235.7	ShipXY
HD SHB1014	Cargo Barge	09-JUN-2021 15:57:55	830731	807640.6	22.41567	113.89883	0	235.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:03:28	830641.3	807661	22.41486	113.89903	0.4	311.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:08:30	830645.7	807655.9	22.4149	113.89898	0.2	323.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:15:51	830643.5	807658	22.41488	113.899	0.1	327.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:18:16	830643.5	807658	22.41488	113.899	0.1	327.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:24:21	830646.8	807659	22.41491	113.89901	0.4	126	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:25:49	830643.5	807663.1	22.41488	113.89905	0.4	126	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:30:28	830641.3	807662.1	22.41486	113.89904	0.1	99.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:34:38	830640.1	807668.2	22.41485	113.8991	0.1	3.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:36:28	830637.9	807675.4	22.41483	113.89917	0.8	121.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:36:55	830636.8	807676.5	22.41482	113.89918	0.8	121.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:40:40	830640.1	807660	22.41485	113.89902	0.5	287.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:43:00	830637.9	807670.3	22.41483	113.89912	0.3	249.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:48:28	830637.9	807663.1	22.41483	113.89905	0	300.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:51:28	830636.8	807671.3	22.41482	113.89913	0.4	235.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:57:21	830640.1	807662.1	22.41485	113.89904	0.1	281.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 14:59:20	830640.1	807661	22.41485	113.89903	0.1	281.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 15:04:31	830642.4	807660	22.41487	113.89902	0.1	281.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 15:06:21	830642.4	807663.1	22.41487	113.89905	0.7	99.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 15:08:06	830640.1	807670.3	22.41485	113.89912	0.7	99.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 15:09:28	830637.9	807671.3	22.41483	113.89913	0.1	112.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 15:12:50	830637.9	807666.2	22.4				

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	10-JUN-2021 17:09:56	830631.3	807670.3	22.41477	113.89912	0.3	13.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:14:59	830637.9	807685.7	22.41483	113.89927	0.3	66.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:18:32	830642.3	807685.7	22.41487	113.89927	0	48.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:21:35	830629	807681.6	22.41475	113.89923	0.2	130.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:23:21	830629	807681.6	22.41475	113.89923	0.2	130.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:27:51	830636.8	807678.5	22.41482	113.8992	0.1	325.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:28:30	830637.9	807676.5	22.41483	113.89918	0.1	325.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:30:20	830644.6	807671.3	22.41489	113.89913	0.3	324.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:32:36	830653.4	807665.2	22.41497	113.89907	0.3	324.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:33:47	830662.3	807660	22.41505	113.89902	0.5	80.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:34:26	830664.5	807658	22.41507	113.899	0.5	80.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:36:27	830670	807659	22.41512	113.89901	0.1	84.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:39:03	830671.2	807654.9	22.41513	113.89897	0.1	84.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:39:49	830671.2	807654.9	22.41513	113.89897	0.3	118.4	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:42:27	830674.5	807653.9	22.41516	113.89896	0	112	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:45:27	830674.5	807649.8	22.41516	113.89902	0.1	113	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 17:51:37	830667.8	807659	22.4151	113.89901	0.3	115.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:05:04	830629	807711.5	22.41475	113.89952	0.2	270.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:09:22	830630.1	807715.6	22.41476	113.89956	0.5	261.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:15:20	830640	807723.8	22.41485	113.89964	0.3	75.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:18:27	830648.9	807729	22.41493	113.89969	0	84.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:20:08	830645.6	807730	22.4149	113.8997	0	84.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:24:37	830642.2	807726.9	22.41487	113.89967	0.3	86.4	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:28:23	830643.3	807730	22.41488	113.8997	0.4	319.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:33:27	830642.2	807728	22.41487	113.89968	0.2	202.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:39:33	830637.8	807726.9	22.41483	113.89967	0.1	241.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:40:59	830632.3	807722.8	22.41478	113.89963	0.1	241.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:54:19	830644.5	807728	22.41489	113.89968	0.1	349.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 18:57:26	830646.7	807733.1	22.41491	113.89973	0.1	274	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:01:03	830640	807730	22.41485	113.8997	0.5	247	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:06:19	830630.1	807708.4	22.41476	113.89949	0.8	241.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:13:01	830623.5	807688.8	22.4147	113.8993	0.5	123.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:15:13	830625.7	807683.7	22.41472	113.89925	0.5	123.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:18:11	830626.8	807678.5	22.41473	113.8992	0.3	101.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:21:19	830626.8	807686.7	22.41473	113.89928	0.3	344	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:22:48	830625.7	807691.9	22.41472	113.89933	0.3	344	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:28:06	830636.7	807714.6	22.41482	113.89955	0.6	316.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:29:30	830643.3	807726.9	22.41488	113.89967	0.6	316.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:34:46	830656.6	807733.1	22.415	113.89973	0.1	293.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:37:08	830656.6	807733.1	22.415	113.89973	0.1	293.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 19:51:47	830626.8	807697	22.41473	113.89938	0.1	305.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:01:32	830651.2	807655.9	22.41495	113.89898	0.8	321.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:07:36	830687.8	807656	22.41528	113.89898	0.1	315.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:09:20	830696.6	807661.1	22.41536	113.89903	0.5	330.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:11:20	830698.8	807666.3	22.41538	113.89908	0.5	330.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:11:39	830695.5	807660.1	22.41535	113.89902	0.1	315.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:13:48	830698.8	807666.3	22.41538	113.89908	0.5	330.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:18:17	830713.2	807694.1	22.41551	113.89935	1.2	330.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:27:18	830712	807720.9	22.4155	113.89961	0.2	261.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:31:29	830708.7	807725	22.41547	113.89965	0.1	265.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:39:26	830706.5	807728.1	22.41545	113.89968	0.1	267.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:41:06	830704.2	807728.1	22.41543	113.89968	0.1	267.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:46:34	830682.2	807673.5	22.41523	113.89915	0.1	216.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:47:43	830753.2	807584	22.41587	113.89928	3.2	315.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:48:48	830919.5	807526.7	22.41737	113.89772	6.2	344.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:49:18	831018	807506.3	22.41826	113.89752	6.7	349.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:51:48	831518.8	807392.9	22.42278	113.89641	6.1	333.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:52:48	831658.5	807275.8	22.42404	113.89527	5.4	304.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:54:33	831717.6	807055.6	22.42457	113.89313	4.5	263.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:56:34	831604	806839.2	22.42354	113.89103	3.4	226	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:56:55	831568.6	806808.2	22.42322	113.89073	2.7	204.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:58:36	831444.6	806822.4	22.4221	113.89087	2.2	149.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 20:59:02	831422.4	806835.7	22.4219	113.891	2.2	149.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:04:43	831331.4	806910.7	22.42108	113.89173	0.3	159.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	10-JUN-2021 21:07:44	831329.2	806912.8	22.42106	113.89175	0.7	355.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:14:17	831333.7	806913.8	22.4211	113.89176	0.3	6.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:17:19	831330.3	806914.9	22.42107	113.89177	1.1	355.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:20:05	831330.3	806912.8	22.42107	113.89175	1.1	355.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:23:17	831329.2	806913.8	22.42106	113.89176	0.2	300.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:25:57	831328.1	806912.8	22.42105	113.89175	0.2	300.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:27:52	831328.1	806912.8	22.42105	113.89175	0.2	341.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:29:43	831328.1	806912.8	22.42105	113.89175	0.4	341.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:30:27	831328.1	806912.8	22.42105	113.89175	0.4	341.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:31:59	831329.2	806913.8	22.42106	113.89176	0.1	335.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:35:19	831330.3	806913.8	22.42107	113.89176	0.2	235.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:38:14	831332.5	806913.8	22.42109	113.89176	0.4	0.4	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:42:37	831333.7	806912.8	22.4211	113.89175	0.8	6.2	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:44:39	831333.7	806912.8	22.4211	113.89175	1.4	359.5	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:47:35	831333.7	806912.8	22.4211	113.89175	0.1	201.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:49:52	831333.7	806914.9	22.4211	113.89177	0.1	201.7	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:51:19	831333.7	806912.8	22.4211	113.89175	0.3	351.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:52:43	831333.7	806912.8	22.4211	113.89175	0.3	351.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 21:57:47	831331.4	806912.8	22.42108	113.89175	0.2	193.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:00:50	831324.8	806914.8	22.42102	113.89177	0	208.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:03:52	831324.8	806914.8	22.42102	113.89177	0	208.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:04:03	831324.8	806914.8	22.42102	113.89177	0	208.3	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:07:39	831322.6	806912.8	22.421	113.89175	0.3	197.4	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:08:25	831322.6	806914.8	22.421	113.89177	0.3	197.4	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:09:57	831323.7	806914.8	22.42101	113.89177	0.4	10.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:10:38	831322.6	806914.8	22.421	113.89177	0.4	10.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:11:51	831322.6	806914.8	22.421	113.89177	0.4	10.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:14:52	831324.8	806914.8	22.42102	113.89177	0.1	34.4	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:15:40	831324.8	806914.8	22.42102	113.89177	0.3	26.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:17:39	831324.8	806914.8	22.42102	113.89177	0.3	26.9	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:21:26	831324.8	806917.9	22.42102	113.8918	0.1	29.8	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 22:21:50	831327	806921</					

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	10-JUN-2021 23:48:49	831331.4	806927.2	22.42108	113.89189	0.1	251.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 23:50:53	831330.3	806926.2	22.42107	113.89188	0.1	251.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 23:51:42	831331.4	806927.2	22.42108	113.89189	0.1	251.6	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 23:55:59	831331.4	806928.2	22.42108	113.8919	0.1	277.1	ShipXY
HD SHB1014	Cargo Barge	10-JUN-2021 23:56:22	831331.4	806928.2	22.42108	113.8919	0	277.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:03:52	831331.4	806928.2	22.42108	113.8919	0.1	277.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:06:41	831334.7	806930.3	22.42111	113.89192	0	277.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:09:55	831334.7	806930.3	22.42111	113.89192	0	277.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:17:35	831333.6	806928.2	22.4211	113.8919	0.1	277.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:18:58	831333.6	806928.2	22.4211	113.8919	0	277.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:22:50	831333.6	806928.2	22.4211	113.8919	0.1	267.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:29:31	831333.6	806926.2	22.4211	113.89188	0	233.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:33:41	831334.7	806926.2	22.42111	113.89188	0.1	235.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:37:44	831337	806921	22.42113	113.89183	0.1	237.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:47:15	831335.9	806923.1	22.42112	113.89185	0.2	257.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:58:27	831433.4	806851.2	22.422	113.89115	3.1	288.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 00:58:57	831429.1	806805.9	22.42196	113.89071	2.8	239.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:00:31	831299.7	806739.8	22.42079	113.89007	4	196.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:01:28	831167.9	806703.5	22.4196	113.88972	4.5	191.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:01:57	831096	806691	22.41895	113.8896	4.8	189.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:03:27	830897.7	806718.4	22.41716	113.88987	3.9	161.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:04:27	830786.9	806761.4	22.41616	113.89029	3.8	160.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:05:07	830717.1	806795.3	22.41553	113.89069	3.6	155	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:06:27	830573	806851.6	22.41423	113.89117	4	165.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:08:27	830352.4	806952.1	22.41224	113.89215	4.2	163.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:09:35	830237.2	806997.2	22.4112	113.89259	4	157.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:10:27	830141.8	807064	22.41034	113.89324	3.5	127.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:11:09	830084.2	807109.1	22.40982	113.89368	3.2	140.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:12:30	829943.5	807147	22.40855	113.89405	3.9	174.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:13:27	829836	807183.8	22.40758	113.89441	3.5	151.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:15:27	829623.2	807253.5	22.40566	113.89509	3.8	173.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:16:27	829512.4	807278	22.40466	113.89533	3.3	159.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:17:27	829411.6	807304.6	22.40375	113.89559	3.4	165.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:19:27	829228.8	807363.9	22.4021	113.89617	2.8	158	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:20:27	829149	807400.9	22.40138	113.89653	3	158	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:20:57	829102.5	807412.1	22.40096	113.89664	3.2	168.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:21:24	828965.2	807413.9	22.39972	113.89666	3.3	181.3	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:22:35	828954.1	807411.8	22.39962	113.89634	3.6	199.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:23:05	828899.9	807391.1	22.39913	113.89644	3.9	201.8	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:23:30	828700.6	807342.4	22.39733	113.89597	5	193.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:24:00	828623.1	807322.6	22.39663	113.89578	5.1	192.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:24:27	828700.6	807342.4	22.39733	113.89597	5	193.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:25:27	828544.6	807305	22.39592	113.89561	5.2	193.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:26:27	828380.7	807267.6	22.39444	113.89525	5.5	190	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:27:31	828193.6	807243.6	22.39275	113.89502	5.7	183.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:28:27	828024.2	807223.7	22.39122	113.89483	6	185.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:29:27	827837.1	807221.3	22.38953	113.89481	6.1	174.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:30:27	827651	807247.7	22.38785	113.89507	6.2	174.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:31:27	827462.7	807278.2	22.38615	113.89537	6.2	169	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:32:28	827276.6	807327.3	22.38447	113.89585	6.3	162.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:33:27	827097.1	807396	22.38285	113.89652	6.3	158.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:33:29	826917.5	807470.8	22.38123	113.89725	6.4	156	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:34:37	826917.5	807470.8	22.38123	113.89725	6.4	156	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:35:59	826654.8	807597	22.37886	113.89848	6.4	160	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:38:31	826040.9	807867.8	22.37332	113.90112	6.1	160	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:39:36	826040.9	807867.8	22.37332	113.90112	6.1	160	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:40:21	825902.4	807911.8	22.37207	113.90155	6.1	163.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:41:34	825678.6	807977.3	22.37005	113.90219	6	164.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:42:35	825510.1	808036.8	22.36853	113.90277	5.3	157	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:43:30	825212	808148.5	22.36584	113.90386	5.2	159.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:43:35	825363.8	808100.3	22.36721	113.90339	5.1	160	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:43:46	825172.1	808163.9	22.36548	113.90401	5.2	159.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:44:43	825172.1	808164.9	22.36548	113.90402	5.2	159.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:45:35	825076.8	808217.2	22.36462	113.90453	4.7	145.9	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 01:46:35	824959.3	808303.5	22.36356	113.90537	4.8	146.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:47:35	824847.3	808396	22.36255	113.90627	4.6	127.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:48:35	824760.7	808504	22.36177	113.90732	4.5	127.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:49:00	824607.6	808667.5	22.36039	113.90891	4.6	124.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:49:37	824650.9	808611	22.36078	113.90836	4.9	131.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:49:42	824544.3	808745.7	22.35982	113.90967	4.7	131.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:50:47	824544.3	808745.7	22.35982	113.90967	4.7	131.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:50:59	824512.2	808778.6	22.35953	113.90999	4.9	136.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:51:14	824353.6	808878.2	22.3581	113.91096	5.2	150.8	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:52:18	824353.6	808879.3	22.3581	113.91097	5.2	150.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:52:30	824213.9	809005.7	22.35684	113.9122	4.5	121.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:52:40	824200.6	809024.2	22.35672	113.91238	4.5	121.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:53:35	824213.9	809005.7	22.35684	113.91222	4.5	121.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:54:05	824172.8	809059.2	22.35647	113.91272	4.7	131.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:55:30	823911	809306	22.35411	113.91512	4.2	133	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:56:05	823954.3	809252.5	22.3545	113.9146	4.5	125.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:57:30	823745.7	809495.2	22.35262	113.91696	3.6	118.6	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:58:00	823709.1	809552.8	22.35229	113.91752	4.2	121.1	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:58:34	823745.7	809495.2	22.35262	113.91696	3.6	118.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 01:59:00	823630.3	809649.5	22.35158	113.91846	4.2	128.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 01:59:34	823670.2	809603.2	22.35194	113.91801	4.2	129.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:00:30	823540.3	809823.4	22.35077	113.92015	4.1	105.3	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:00:34	823591.4	809704	22.35123	113.91899	4.4	116.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:01:00	823529.1	809888.3	22.35067	113.92078	4.2	96.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:01:04	823561.4	809762.7	22.35096	113.91956	4.2	113.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:02:05	823529.1	809887.3	22.35067	113.92077	4.2	96.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:03:30	823402.3	810200.2	22.34953	113.92381	4.7	116.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:03:36	823476.7	810078.8	22.3502	113.92263	4.3	122.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:04:29	823356.7	810318.6	22.34912	113.92496	3.9	106.1	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:04:35	823402.3	810200.2	22.34953	113.92381	4.7	116.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:05:29	823316.7	810428.8	22.34876	113.92603	3.9	113.3	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:05:35	823356.7	810318.6					



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 02:28:49	823096.2	810499.5	22.34677	113.92672	6.8	335	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:29:41	823291.3	810392.7	22.34853	113.92568	7.1	331.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:29:45	823477.5	810279.7	22.35021	113.92458	6.9	329.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:30:19	823384.4	810335.1	22.34937	113.92512	7	328.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:30:43	823656	810172.8	22.35182	113.92354	6.9	330.6	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:31:45	823857.7	810067.1	22.35364	113.92251	6.9	333.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:31:47	823656	810171.8	22.35182	113.92353	6.9	330.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:32:15	823956.3	810018.8	22.35453	113.92204	7	332.3	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:32:41	823857.7	810067.1	22.35364	113.92251	6.9	333.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:33:49	824055	809969.6	22.35542	113.92156	7	333.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:34:45	824423	809730.2	22.35874	113.91923	7	325.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:34:49	824244.5	809858.6	22.35713	113.92048	7	325.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:35:30	824363.2	809771.3	22.3582	113.91963	6.9	324	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:35:57	824643.6	809588.4	22.36073	113.91785	7.1	325	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:36:49	824612.6	809613.1	22.36045	113.91809	7.1	325	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:37:45	824958.6	809325.3	22.36357	113.91529	7.3	323.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:37:49	824786.7	809475.4	22.36202	113.91675	7	317.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:40:06	825201.4	809175.3	22.36576	113.91383	7.4	334.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:40:30	82519.4	809033.8	22.36863	113.91245	7.3	334	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:41:35	82519.4	809032.7	22.36863	113.91244	7.3	334	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:42:26	825711.2	808917.7	22.37036	113.91132	6.9	328.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:42:37	825890.8	808795.5	22.37198	113.91013	5.8	320.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:43:00	825948.5	808752.3	22.3725	113.90971	6	324.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:43:42	825890.8	808795.5	22.37198	113.91013	5.8	320.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:44:29	826203.4	808619.9	22.3748	113.90842	6.1	339.8	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:44:38	826009.4	808708.1	22.37305	113.90928	6	324.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:44:59	826297.6	808587.1	22.37565	113.9081	7	346.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:45:40	826203.4	808618.9	22.3748	113.90841	6.1	339.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:46:29	826645.4	808500.2	22.37879	113.90725	7.7	338.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:46:35	826412.8	808561.6	22.37669	113.90785	7.6	351.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:47:06	826774	808442.8	22.37995	113.90669	7.7	332.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:47:26	826645.4	808500.2	22.37879	113.90725	7.7	338.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:49:34	827087.6	808318.7	22.38278	113.90548	7.5	337.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:50:39	827304.8	808248	22.38474	113.90479	7.4	343.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:50:50	827599.5	808152.8	22.3874	113.90386	7.3	339.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:51:35	827524.2	808179.4	22.38672	113.90412	7.3	339.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:51:59	827847.7	808074	22.38964	113.90309	7.1	334.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:52:36	827743.5	808115	22.3887	113.90349	7.3	342.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:53:30	828133.7	807894.3	22.39222	113.90134	7.3	326.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:54:34	828133.7	807893.2	22.39222	113.90133	7.3	326.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:54:34	828351	807784.5	22.39418	113.90027	7.3	338.1	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:55:30	828553.8	807701.5	22.39601	113.89946	7.5	338.6	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:55:38	828351	807784.5	22.39418	113.90027	7.3	338.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:56:26	828553.8	807702.5	22.39601	113.89947	7.5	338.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:56:30	828774.3	807644.2	22.398	113.8989	7.3	349.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 02:57:26	828775.4	807643.2	22.39801	113.89889	7.3	349.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:58:39	829003.6	807606.5	22.40007	113.89853	7.4	350.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 02:59:34	829230.6	807560.6	22.40212	113.89808	7.5	348.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:00:26	829463.3	807527.1	22.40422	113.89775	7.5	354.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:01:26	829696.9	807528.5	22.40633	113.89776	7.6	6.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:02:26	829933.8	807558.8	22.40847	113.89805	7.7	6.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:03:35	830176.3	807579.9	22.41066	113.89825	7.8	4.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:04:26	830408.8	807617.4	22.41276	113.89861	6.8	14	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:04:56	830505.1	807640.2	22.41363	113.89883	5.6	13.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:06:38	830734.2	807727.1	22.4157	113.89967	3.9	29.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:07:26	830807.2	807761.2	22.41636	113.9	2.8	25.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:08:28	830881.3	807810.8	22.41703	113.90048	2.8	39.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:09:36	830947.6	807849	22.41763	113.90085	2.2	30.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:11:57	830993.1	807831.6	22.41804	113.90068	0.5	328.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:15:31	830955.5	807789.3	22.4177	113.90027	0.6	203	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:19:15	830933.4	807792.3	22.4175	113.9003	0.3	261	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:21:06	830934.5	807793.4	22.41751	113.90031	0.1	263.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:27:27	830925.6	807794.4	22.41743	113.90032	0.3	287.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:33:05	830924.5	807795.4	22.41742	113.90033	0	299.6	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 03:41:57	830925.6	807794.4	22.41743	113.90032	0	291.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:48:05	830930	807791.3	22.41747	113.90029	0.2	107.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 03:55:00	830931.1	807790.3	22.41748	113.90028	0.2	69.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:05:57	830936.7	807790.3	22.41753	113.90028	0.3	128.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:07:35	830935.6	807792.3	22.41752	113.9003	0.3	128.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:20:57	830931.1	807795.4	22.41748	113.90033	0	265.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:33:37	830933.4	807790.3	22.4175	113.90028	0.1	274.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:39:05	830933.4	807791.3	22.4175	113.90029	0	274.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:46:17	830931.1	807792.3	22.41748	113.9003	0	274.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 04:59:38	830933.4	807792.3	22.4175	113.9003	0.2	203	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:09:21	830942.2	807792.3	22.41758	113.9003	0.3	331.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:10:47	830942.2	807794.4	22.41758	113.90032	0.3	331.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:11:33	830942.2	807792.3	22.41758	113.9003	0.3	331.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:18:13	830950	807794.4	22.41765	113.90032	0.3	338.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:18:59	830950	807795.5	22.41765	113.90033	0.3	338.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:27:11	830966.6	807799.6	22.4178	113.90037	0.9	201.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:29:23	830969.9	807802.7	22.41783	113.9004	0.9	201.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:30:05	830969.9	807803.7	22.41783	113.90041	1.2	200.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:33:52	830977.6	807810.9	22.4179	113.90048	1.5	43.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:37:35	830986.5	807816.1	22.41798	113.90053	1.2	53.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:39:06	830990.9	807818.2	22.41802	113.90055	1.2	53.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:40:32	830990.9	807820.2	22.41802	113.90057	1.2	53.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:41:58	830993.1	807822.3	22.41804	113.90059	0.6	188.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:44:15	830992	807823.3	22.41803	113.9006	0.6	188.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:48:53	830972.1	807797.6	22.41785	113.90035	0.4	228	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:49:30	830980.9	807811	22.41793	113.90048	0.4	228	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:51:43	830979.8	807838.7	22.41792	113.90075	0.3	110.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:53:59	830990.8	807851.1	22.41802	113.90087	0.3	110.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 05:05:08	831005.2	807861.4	22.41815	113.90097	0.4	40.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 06:06:42	831005.2	807861.4	22.41815	113.90097	0.4	40.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 06:08:05	830999.7	807861.4	22.4181	113.90097	1.1	308.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 06:12:34	831003	807866.6	22.41813	113			



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 09:19:16	831375.3	807749.9	22.42149	113.89988	5.5	318.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:20:22	831513.9	807625.6	22.42274	113.89867	6	315	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:21:16	831646	807486.8	22.42393	113.89732	5.9	309.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:21:46	831700.4	807412.8	22.42442	113.8966	5.8	304.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:23:16	831772.8	807178.2	22.42507	113.89432	4.7	264.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:25:55	831593.9	806890.6	22.42345	113.89153	2.9	220.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:26:16	831563	806867.9	22.42317	113.89131	2.1	210.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:28:08	831453.4	806854.3	22.42218	113.89118	2.1	210.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:29:36	831365.8	806908.7	22.42139	113.89171	2.5	132.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:32:41	831327	806941.6	22.42104	113.89203	0.4	81	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:34:49	831325.8	806941.6	22.42103	113.89203	0.4	81	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:43:57	831328.1	806940.6	22.42105	113.89202	0.2	18.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 09:50:56	831327	806941.6	22.42104	113.89203	0.1	126.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:04:55	831319.2	806933.4	22.42097	113.89195	0.2	202.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:08:29	831319.2	806931.3	22.42097	113.89193	0.1	145.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:10:00	831320.3	806931.3	22.42098	113.89193	0.6	72.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:10:28	831325.9	806935.4	22.42103	113.89197	0.6	52.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:20:25	831328.1	806941.6	22.42105	113.89203	0.1	45.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:27:06	831328.1	806945.7	22.42105	113.89207	0	40	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:30:07	831329.2	806946.8	22.42106	113.89208	0.1	40	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:33:05	831329.2	806946.8	22.42106	113.89208	0.3	88.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:35:55	831330.3	806945.7	22.42107	113.89207	0.3	88.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:38:16	831330.3	806946.8	22.42107	113.89208	0.1	79.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:42:00	831330.3	806945.7	22.42107	113.89207	0.1	79.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:47:15	831330.3	806946.8	22.42107	113.89208	0	79.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 10:54:05	831330.3	806946.8	22.42107	113.89208	0	79.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:00:06	831330.3	806949.9	22.42107	113.89211	0	79.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:04:20	831319.2	806940.6	22.42097	113.89202	0.1	94.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:06:05	831319.2	806939.5	22.42097	113.89201	0.1	100.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:15:32	831328.1	806943.7	22.42105	113.89205	0.1	100.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:23:00	831330.3	806948.8	22.42107	113.8921	0	100.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:30:26	831324.7	806956	22.42102	113.89217	0.1	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:34:55	831328.1	806943.7	22.42105	113.89205	0.1	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:35:55	831328.1	806945.7	22.42105	113.89207	0.1	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:39:04	831329.2	806946.8	22.42106	113.89208	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:43:08	831330.3	806948.8	22.42107	113.8921	0.1	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:46:07	831330.3	806946.8	22.42107	113.89208	0.1	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:49:57	831330.3	806948.8	22.42107	113.8921	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:51:04	831331.4	806949.9	22.42108	113.89211	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:53:34	831331.4	806946.8	22.42108	113.89208	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 11:57:18	831330.3	806946.8	22.42107	113.89208	0.1	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:04:46	831331.4	806945.7	22.42108	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:05:04	831331.4	806945.7	22.42108	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:08:30	831331.4	806946.8	22.42108	113.89208	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:09:04	831331.4	806945.7	22.42108	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:12:25	831330.3	806947.8	22.42107	113.89209	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:15:26	831331.4	806945.7	22.42108	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:18:06	831330.3	806946.8	22.42107	113.89208	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:20:26	831328.1	806945.7	22.42105	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:24:04	831329.2	806945.7	22.42106	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:27:07	831330.3	806945.7	22.42107	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:29:55	831329.2	806943.7	22.42106	113.89205	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:31:35	831328.1	806946.8	22.42105	113.89208	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:35:18	831333.6	806945.7	22.42111	113.89207	0	103.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:39:04	831333.6	806945.7	22.42111	113.89207	0.1	103	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:42:04	831332.5	806947.8	22.42109	113.89209	0.1	103	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:45:04	831333.6	806946.8	22.42111	113.89208	0	103	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:52:23	831335.8	806946.8	22.42112	113.89208	0	103	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 12:56:07	831336.9	806946.8	22.42113	113.89208	0	103	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:05:05	831320.3	806950.9	22.42098	113.89212	0	103	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:08:48	831325.8	806946.8	22.42103	113.89208	0.1	179.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:12:04	831326.9	806947.8	22.42104	113.89209	0	183.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:18:04	831326.9	806947.8	22.42104	113.89209	0	183.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:19:12	831325.8	806945.7	22.42103	113.89207	0	183.8	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 13:19:24	831325.8	806943.7	22.42103	113.89205	0	183.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:26:40	831344.7	806910.8	22.42112	113.89173	0	183.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:28:11	831474.3	806899.7	22.42237	113.89162	3.1	7.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:29:42	831558.2	807053.2	22.42313	113.89311	4.4	89.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:32:12	831443.4	807417.5	22.42211	113.89665	5.4	121.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:33:12	831382.4	807516.2	22.42155	113.89761	2.5	124.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:34:44	831343.5	807568.6	22.42112	113.89812	2.5	124.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:36:28	831331.4	807540.8	22.42109	113.89785	1.9	249	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:39:19	831293.1	807280.3	22.42074	113.89532	5.2	274	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:40:29	831315.5	807133.1	22.42094	113.89389	4.2	281	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:42:11	831324.7	806982.8	22.42102	113.89243	2.4	269.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:43:07	831328	806966.3	22.42105	113.89227	2.4	269.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:44:54	831331.4	806955	22.42108	113.89216	0.3	273.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:49:50	831335.8	806962.2	22.42112	113.89223	0.2	335	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:53:31	831331.3	806967.4	22.42108	113.89228	0.1	201.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:55:34	831333.5	806969.4	22.42111	113.8923	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 13:57:15	831335.8	806967.4	22.42112	113.89228	0.1	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:00:59	831335.8	806966.3	22.42112	113.89227	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:05:54	831332.4	806968.4	22.42109	113.89229	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:10:37	831335.8	806971.5	22.42112	113.89232	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:14:21	831335.8	806972.5	22.42112	113.89233	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:20:57	831335.8	806968.4	22.42112	113.89229	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:29:14	831335.8	806969.4	22.42112	113.8923	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:32:47	831335.8	806969.4	22.42112	113.8923	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:41:09	831335.8	806971.5	22.42112	113.89232	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:41:53	831335.8	806968.4	22.42112	113.89229	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:45:28	831333.5	806971.5	22.42111	113.89232	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:47:59	831335.8	806970.5	22.42112	113.89231	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:48:31	831333.5	806971.5	22.42111	113.89232	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:56:48	831335.8	806969.4	22.42112	113.8923	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 14:58:50	831331.3	806967.4	22.42108	113.89228	0	200.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 15:00:30	831333.5	806971.5	22.42111	113.89232</			

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 17:35:36	831330.2	806964.3	22.42107	113.89225	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:36:45	831330.2	806966.3	22.42107	113.89227	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:38:52	831331.3	806966.3	22.42108	113.89227	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:40:28	831331.3	806962.2	22.42108	113.89223	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:42:45	831331.3	806961.2	22.42108	113.89222	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:44:42	831331.4	806959.1	22.42108	113.8922	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:44:48	831330.2	806966.3	22.42107	113.89227	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:50:52	831332.4	806966.3	22.42109	113.89227	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 17:59:49	831330.2	806961.2	22.42107	113.89222	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 18:02:00	831331.3	806964.3	22.42108	113.89225	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 18:04:58	831330.2	806957.1	22.42107	113.89218	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 18:09:27	831331.3	806966.3	22.42108	113.89227	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 18:16:53	831331.3	806962.2	22.42108	113.89223	0	218.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 18:50:52	831357.9	806952	22.42132	113.89213	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 18:56:57	831357.9	806949.9	22.42132	113.89211	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:01:33	831355.7	806950.9	22.4213	113.89212	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:05:52	831359.1	806947.9	22.42133	113.89209	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:11:51	831359.1	806949.9	22.42133	113.89211	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:15:39	831357.9	806948.9	22.42132	113.8921	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:17:10	831358	806946.8	22.42132	113.89208	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:19:23	831355.7	806948.9	22.4213	113.8921	0	303.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:29:42	831358	806946.8	22.42132	113.89208	0	280.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:32:51	831359.1	806952	22.42133	113.89213	0	280.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:36:32	831357.9	806950.9	22.42132	113.89212	0	280.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:38:51	831359.1	806947.9	22.42133	113.89209	0	280.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:43:59	831357.9	806948.9	22.42132	113.8921	0	280.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:52:52	831352.4	806954	22.42127	113.89215	0	279.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:56:41	831349.1	806960.2	22.42124	113.89221	0	295.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 19:58:09	831347.9	806966.4	22.42123	113.89227	0	295.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:04:38	831353.5	806964.3	22.42128	113.89225	0.3	299.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:05:24	831353.5	806962.3	22.42128	113.89223	0.3	299.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:15:24	831347.9	806967.4	22.42123	113.89228	0	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:17:42	831349	806970.5	22.42124	113.89231	0	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:22:39	831350.2	806969.5	22.42125	113.8923	0	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:32:59	831343.5	806972.5	22.42119	113.89233	0	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:38:08	831341.3	806972.5	22.42117	113.89233	0.1	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:44:51	831344.6	806971.5	22.4212	113.89232	0	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:50:44	831345.7	806971.5	22.42121	113.89232	0	306.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 20:59:51	831345.7	806975.6	22.42121	113.89236	0	318.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:03:38	831353.5	806969.5	22.42128	113.8923	0.9	340.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:08:51	831351.3	806976.7	22.42126	113.89237	0	228.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:17:51	831350.1	806976.7	22.42125	113.89237	0	217.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:22:50	831346.8	806976.7	22.42122	113.89237	0.1	203.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:32:41	831347.9	806979.7	22.42123	113.8924	0.3	156.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:35:41	831399.9	807011.8	22.4217	113.89271	1	31	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:39:44	831421.3	806839.9	22.42189	113.89104	2.9	190.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:40:44	831340.6	806774.8	22.42116	113.89041	3.3	230.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:41:45	831252.1	806683.1	22.42036	113.88952	4.3	228.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:43:44	831021	806531.3	22.41827	113.88805	4.6	198.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:44:27	830924.7	806517.7	22.4174	113.88792	4	180.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:45:14	830816.1	806535	22.41642	113.88809	4.4	165.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:47:43	830452.9	806549.7	22.41314	113.88824	4.8	184.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:48:44	830301.2	806549.4	22.41177	113.88824	4.7	182.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:49:44	830150.5	806565.6	22.41041	113.8884	4.7	169.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:50:17	830077.4	806569.6	22.40975	113.88844	4.6	180.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:51:14	829925.7	806573.4	22.40838	113.88848	5	173.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:52:14	829769.6	806581.4	22.40697	113.88856	5	180.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:55:13	829290	806638.1	22.40264	113.88912	5.5	175.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:57:43	828877.9	806695	22.39892	113.88968	5.3	169.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 21:58:43	828716.2	806723.5	22.39746	113.88996	5.6	175.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:00:30	828480.2	806768.4	22.39533	113.89054	5.4	172.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:00:44	828382.8	806784.7	22.39445	113.89056	5.4	167.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:02:35	828140.1	806833.6	22.39226	113.89104	5.2	171.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:03:23	827988.3	806879.7	22.39089	113.89149	5.1	156.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 22:04:47	827781.2	806942.1	22.38902	113.8921	4.9	166.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:05:43	827608.3	806975.8	22.38746	113.89243	5.4	169.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:06:53	827446.6	807016.6	22.386	113.89283	5.4	163.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:07:53	827284.8	807063.7	22.38454	113.89329	5.4	155.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:08:53	827126.3	807131.4	22.38311	113.89395	5.6	157.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:09:32	827062.1	807154.9	22.38253	113.89418	5.6	157.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:10:43	826807.1	807280.1	22.38023	113.8954	5.8	156.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:11:18	826563.3	807389.9	22.37803	113.89647	5.8	162.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:11:56	826647.5	807361.2	22.37879	113.89619	5.6	154.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:12:53	826482.4	807424.7	22.3773	113.89681	6	152.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:13:34	826405.9	807472	22.37661	113.89727	5.7	146.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:14:36	826245.2	807549.9	22.37516	113.89803	5.8	159.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:15:53	825998	807665.8	22.37293	113.89916	5.9	154.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:16:18	825750.9	807781.8	22.3707	113.90029	6	153.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:16:53	825834	807743.8	22.37145	113.89992	6	155.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:17:52	825504.8	807935.8	22.36848	113.90179	5.9	147.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:17:53	825668.9	807822.8	22.36996	113.90069	6.1	150.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:18:53	825517	807928.6	22.36859	113.90172	5.9	147.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:19:53	825370.6	808044.7	22.36727	113.90285	6	136.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:20:23	825300.7	808106.4	22.36624	113.90345	6.1	141.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:20:48	825078.9	808280.1	22.36464	113.90514	6.1	140.5	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:21:40	825152.1	808220.5	22.3653	113.90516	6.1	142.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:21:53	825078.9	808279	22.36464	113.90513	6.1	140.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:23:40	824860.4	808469.2	22.36267	113.90698	6	141.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:24:23	824722.9	808574	22.36143	113.908	5.9	144.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:24:49	824503.4	808743.6	22.35945	113.90665	5.9	140.3	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:25:39	824534.4	808712.7	22.35973	113.90935	6	141.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:25:49	824368	808870	22.35823	113.91088	6	131.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:26:19	824310.3	808938.9	22.35771	113.91155	6	128.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:26:55	824368	808870	22.35823	113.91088	6	131.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:27:56	824244.9	809018.1	22.35712	113.91232	6	130.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:28:19	824062.9	809213.5	22.35548	113.91422	6	1	

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	11-JUN-2021 22:47:43	822581.2	810527.5	22.34212	113.927	2.3	111.1	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:48:49	822581.2	810527.5	22.34212	113.927	2.3	111.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:49:33	822595.6	810550.1	22.34225	113.92722	2.3	111.1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:50:41	822637.6	810602.7	22.34263	113.92773	0.9	50.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:51:39	822623.2	810600.7	22.3425	113.92771	0.9	50.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:52:25	822872.5	810493.9	22.34475	113.92667	8.1	331.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:52:59	822776.1	810549.4	22.34388	113.92721	6.3	331.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:53:29	822872.5	810495	22.34475	113.92668	8.1	331.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:54:59	823241.6	810311.2	22.34808	113.92489	9.1	330.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:55:29	823363.5	810245.5	22.34918	113.92425	9	329.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:55:56	823753.6	810600.7	22.3527	113.92245	9.3	337.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 22:56:40	823616.2	810122.3	22.35146	113.92305	9.1	332.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:57:46	823875.5	810002.2	22.3538	113.92188	9.3	331.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:58:29	824131.6	809867.7	22.35611	113.92057	9.2	333.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 22:59:50	824392	809756.9	22.35846	113.91499	9.1	337.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:00:26	824904	809509.6	22.36308	113.91708	9.1	330.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:00:59	824778.7	809582.5	22.36195	113.91779	9.2	331.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:01:52	825269.7	809324.8	22.36638	113.91528	9.4	337.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:01:59	825027	809444.9	22.36419	113.91645	9.1	335	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:02:54	825539.1	809164.6	22.36881	113.91372	9.9	333	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:02:59	825283	809319.7	22.3665	113.91523	9.4	326.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:03:54	825802.9	809019.8	22.37119	113.91231	9.6	329.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:04:00	825539.1	809164.6	22.36881	113.91372	9.9	333	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:04:54	826041.2	808890.5	22.37334	113.91105	8.3	329.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:04:59	825802.9	809019.8	22.37119	113.91231	9.6	329.7	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:05:36	826189.8	808796	22.37468	113.91013	8.3	329.7	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:05:59	826041.2	808890.5	22.37334	113.91105	8.3	329.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:06:54	826499	808634.9	22.37747	113.90856	8.7	335.3	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:06:59	826262.9	808754.9	22.37534	113.90973	8.6	330.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:07:59	826499	808634.9	22.37747	113.90856	8.7	335.3	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:08:54	826998.8	808432.9	22.38198	113.90659	8.8	338.9	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:09:59	826999.9	808432.9	22.38199	113.90659	8.8	338.9	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:10:52	827505.2	808261.8	22.38655	113.90492	8.9	338.2	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:11:36	827691.4	808179.8	22.38823	113.90412	8.8	336	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:11:59	827517.4	808256.7	22.38666	113.90487	8.8	334.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:12:24	827896.4	808106	22.39008	113.90384	8.7	340.4	Other
HD SHB1014	Cargo Barge	11-JUN-2021 23:12:59	827768.9	808148	22.38893	113.90381	8.8	338.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:13:59	828022.7	808060.9	22.39122	113.90296	8.7	339.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:17:59	829076.4	807736.4	22.40073	113.89979	9.1	344.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:20:46	829758.8	807572.9	22.40689	113.89819	9.3	354	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:21:19	830045.7	807566.2	22.40948	113.89812	9.3	357.8	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:22:19	830336.9	807566.8	22.41211	113.89812	9.4	1	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:23:49	830774.3	807555.2	22.41606	113.898	9.5	355.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:24:49	831012.4	807544.3	22.41821	113.89789	5.9	0.4	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:26:19	831231.7	807553	22.42019	113.89797	3.7	358.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:26:49	831285.9	807551	22.42068	113.89795	3.1	354.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:27:49	831373.5	807534.7	22.42147	113.89779	2.4	346.6	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:34:09	831604.1	807361.2	22.42355	113.8961	2.2	329.5	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:36:37	831502.5	807210.7	22.42263	113.89464	3.2	241.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:38:39	831410.9	807033.4	22.4218	113.89292	2.4	233.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:40:10	831350.1	806979.7	22.42125	113.8924	2.4	233.2	ShipXY
HD SHB1014	Cargo Barge	11-JUN-2021 23:52:47	831344.6	806969.4	22.4212	113.8923	0.1	271.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 00:00:41	831342.4	806972.5	22.42118	113.89233	0.1	271.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 00:02:35	831341.3	806986.9	22.42117	113.89247	0	218	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 00:03:10	831344.6	806993.1	22.4212	113.89253	0	29	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 00:04:13	831347.9	806993.1	22.42123	113.89253	0	29	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 00:05:03	831346.8	806995.2	22.42122	113.89255	0	29	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:00:27	831349	806988	22.42124	113.89248	0	29	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:05:56	831347.9	806988	22.42123	113.89248	0	29	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:14:09	831350.1	806990	22.42125	113.8925	0.1	73.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:18:13	831352.3	806984.9	22.42127	113.89245	0.1	74.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:21:13	831352.3	806987	22.42127	113.89247	0.1	77.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:24:36	831352.3	806987	22.42127	113.89247	0.2	84.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:32:01	831352.3	806982.8	22.42127	113.89243	0.1	88.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 01:36:13	831352.3	806987	22.42127	113.89247	0.1	93.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:42:13	831357.8	807003.4	22.42132	113.89263	0.5	84.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:43:12	831353.4	807005.5	22.42128	113.89265	0.5	84.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:48:16	831355.6	807003.4	22.4213	113.89263	0.2	94.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:51:24	831357.8	807003.4	22.42132	113.89263	0.2	93.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:52:56	831355.6	807002.4	22.4213	113.89262	0.2	93.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:54:13	831356.7	807005.5	22.42131	113.89265	0.2	99.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:55:08	831355.6	807005.5	22.4213	113.89265	0.2	99.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 01:59:37	831355.6	807003.4	22.4213	113.89263	0	99.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:00:13	831356.7	807007.6	22.42131	113.89267	0.3	108.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:06:02	831354.5	807005.5	22.42129	113.89265	0.1	109.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:20:29	831355.6	807003.4	22.4213	113.89263	0.2	115.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:21:48	831353.4	807002.4	22.42128	113.89262	0.1	112	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:24:11	831353.4	807003.4	22.42128	113.89263	0.1	112	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:29:29	831355.6	807003.4	22.4213	113.89263	0.1	107.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:33:55	831352.3	806998.3	22.42127	113.89258	0.1	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:36:52	831353.4	807000.3	22.42128	113.8926	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:39:12	831354.5	806999.3	22.42129	113.89259	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:45:02	831354.5	806999.3	22.42129	113.89259	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:48:12	831354.5	807001.4	22.42129	113.89261	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:51:00	831352.3	807002.4	22.42127	113.89262	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:52:42	831352.3	807002.4	22.42127	113.89262	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:54:12	831353.4	807001.4	22.42128	113.89261	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 02:58:27	831352.3	806998.3	22.42127	113.89258	0	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:00:13	831354.5	807004.5	22.42129	113.89264	0.1	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:01:24	831353.4	807000.3	22.42128	113.8926	0.1	104.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:08:43	831622.4	807055.4	22.42371	113.89313	3.1	58.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:09:29	831579.1	807144.9	22.42332	113.894	4.2	146.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:09:59	831517	807177.7	22.42276	113.89432	4.7	158.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:13:29	830914.6	807176.6	22.41732	113.89432	6.3	190.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:13:59	830819.4	807156.9	22.41646	113.89413	6.3	193.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:15:39	830527.1	807115.1	22.41382	113.89373			

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 03:48:31	824568.1	809704.7	22.36005	113.91898	5.2	133.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:48:49	824333.2	809828.9	22.35793	113.92019	6.2	163.9	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:49:35	824189.1	809891.5	22.35663	113.9208	6.8	152.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:49:39	824380.8	809813.5	22.35836	113.92004	6.2	163.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:50:45	824192.4	809890.5	22.35666	113.92079	6.8	152.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:51:04	823931.9	810067.2	22.35431	113.92251	6.7	142.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:51:25	824058.3	809984	22.35545	113.9217	6.6	139.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:52:09	823931.9	810067.2	22.35431	113.92251	6.7	142.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:53:34	823603.6	810389.1	22.35135	113.92564	4.2	128.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:53:38	823712.3	810269.8	22.35233	113.92448	6.3	138	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:54:23	823625.8	810359.2	22.35155	113.92535	5.1	131.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:54:51	823514.8	810505.3	22.35055	113.92677	3.4	129.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:55:04	823501.5	810524.9	22.35043	113.92696	3.1	132.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:55:39	823532.5	810484.7	22.35071	113.92657	3.4	129.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:56:04	823419.4	810587.6	22.34969	113.92757	3.1	152.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:56:44	823461.5	810560.8	22.35007	113.92731	3.3	141.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:57:04	823330.8	810620.4	22.34889	113.92789	3	163.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:57:09	823419.4	810586.5	22.34969	113.92756	3.1	152.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:58:35	823201.1	810662.4	22.34772	113.9283	2.7	160.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:58:46	823287.6	810632.7	22.3485	113.92801	3	162.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 03:59:34	823125.8	810694.2	22.34704	113.92861	2.5	151.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 03:59:39	823202.3	810661.4	22.34773	113.92829	2.7	160.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:00:34	823060.4	810722.9	22.34645	113.92889	2.2	162.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:00:44	823125.8	810694.2	22.34704	113.92861	2.5	151.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:01:33	822999.5	810738.3	22.3459	113.92904	2.2	162.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:01:39	823060.4	810722.9	22.34645	113.92889	2.2	162.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:02:19	822957.4	810741.3	22.34552	113.92907	2.2	162.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:02:43	822999.5	810737.3	22.3459	113.92903	2.2	162.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:03:24	822957.4	810741.3	22.34552	113.92907	2.2	162.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:04:31	822847.9	810686.5	22.34453	113.92854	2.2	162.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:04:51	822885.5	810716.5	22.34487	113.92883	2.2	162.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:05:17	822808.1	810651.4	22.34417	113.9282	2.5	224.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:05:36	822847.9	810685.5	22.34453	113.92853	2.2	162.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:06:22	822808.1	810651.4	22.34417	113.9282	2.5	224.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:06:33	822720.6	810614.2	22.34338	113.92784	2.5	193.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:07:29	822647.6	810600.7	22.34272	113.92771	2.6	198	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:07:38	822720.6	810614.2	22.34338	113.92784	2.5	193.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:08:15	822601.1	810581.1	22.3423	113.92752	2.1	204.6	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:08:38	822644.2	810598.6	22.34269	113.92769	2.3	197.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:09:20	822601.1	810581.1	22.3423	113.92752	2.1	204.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:09:46	822543.6	810531.5	22.34178	113.92704	2.1	204.6	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:10:05	822570.1	810556.3	22.34202	113.92728	2.1	204.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:10:51	822543.6	810530.5	22.34178	113.92703	2.1	204.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:11:59	822463	810384.1	22.34105	113.92561	4.6	274	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:12:35	822478.4	810449	22.34119	113.92624	3.6	233.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:12:55	822579.4	810283.3	22.3421	113.92463	5.1	332.9	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:13:30	822508.5	810326.5	22.34146	113.92505	4.8	324.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:13:55	822744.6	810211.5	22.34359	113.92393	5.8	331.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:15:00	822744.6	810211.5	22.34359	113.92393	5.8	331.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:15:43	823044.9	810040	22.3463	113.92226	6.3	328.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:16:48	823044.9	810041	22.3463	113.92227	6.3	328.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:17:00	823082.6	810028.7	22.34664	113.92215	5.3	342.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:18:54	823635.5	809850.4	22.35163	113.92041	6.4	336.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:19:00	823452.7	809920.1	22.34998	113.92109	6.5	337.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:20:00	823635.5	809850.4	22.35163	113.92041	6.4	336.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:20:25	823895.9	809721	22.35398	113.91915	6.2	333.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:20:30	823721.9	809808.3	22.35241	113.92	6.4	331.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:21:30	823895.9	809721	22.35398	113.91915	6.2	333.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:21:55	824168.5	809631.9	22.35644	113.91828	6.1	342.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:22:33	824076.5	809655.4	22.35561	113.91851	6.2	345.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:23:00	824168.5	809631.9	22.35644	113.91828	6.1	342.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:24:25	824598.5	809413.2	22.36032	113.91615	6.1	332.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:24:30	824434.5	809512.9	22.35884	113.91712	6.6	327.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:25:46	824644	809390.7	22.36073	113.91593	6.1	332.7	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 04:26:25	824969.6	809339.7	22.36367	113.91543	6.3	349.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:27:00	824874.4	809351.9	22.36281	113.91555	5.9	355.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:27:30	824969.6	809339.7	22.36367	113.91543	6.3	349.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:28:48	825200	809287.6	22.36575	113.91492	6	346.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:29:25	825528	809209.9	22.36871	113.91416	5.9	350.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:30:00	825436	809227.2	22.36788	113.91433	6.1	345.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:30:25	825715.2	809167	22.3704	113.91374	6.3	338.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:30:34	825528	809209.9	22.36871	113.91416	5.9	350.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:31:42	825751.7	809154.7	22.37073	113.91362	6.3	338.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:33:00	825977.8	809051	22.37277	113.91261	6.1	336.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:33:34	826272.6	808924.9	22.37543	113.91138	6.3	335	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:34:00	826157.4	808976.2	22.37439	113.91188	6.3	336.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:35:00	826339.1	808897.2	22.37603	113.91111	6.2	335.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:36:33	826620.6	808794.7	22.37857	113.91011	5.6	344.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:37:25	827008.3	808698.6	22.38207	113.90917	5.7	344.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:37:34	826812.2	808739.4	22.3803	113.90957	6.4	346.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:38:30	827008.3	808698.6	22.38207	113.90917	5.7	344.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:38:50	827269.9	808581.7	22.38443	113.90803	6.2	336.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:39:55	827269.9	808581.7	22.38443	113.90803	6.2	336.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:40:24	827558	808440.1	22.38703	113.90665	6.2	330.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:40:40	827410.6	808517	22.3857	113.9074	7.1	331	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:41:24	827738.7	808337.4	22.38866	113.90565	6.9	325.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:41:33	827558	808440.1	22.38703	113.90665	6.2	330.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:42:33	827738.7	808337.4	22.38866	113.90565	6.9	325.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:42:54	828006.9	808213.3	22.39108	113.90444	6	343.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:43:30	827916	808250.2	22.39026	113.9048	6.1	330.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:43:54	828187.5	808153.9	22.39271	113.90386	6.3	329	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:44:54	828362.6	808079	22.39429	113.90313	6.2	324.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:45:00	828188.6	808154.9	22.39272	113.90387	6.3	329	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:45:29	828276.2	808118	22.39351	113.90351	6	329.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 04:45:54	828533.3	807998	22.39583	113.90234	6.1	332.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 04:46:37	828469						

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 06:10:41	831353.4	806992.1	22.42128	113.89252	0.1	235.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:12:48	831353.4	806992.1	22.42128	113.89252	0.3	235.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:14:36	831353.4	806992.1	22.42128	113.89252	0.3	235.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:31:30	831357.9	806996.2	22.42132	113.89256	0.1	341.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:38:25	831357.9	806995.2	22.42132	113.89255	0.1	7.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:43:41	831359	806997.3	22.42133	113.89257	0.1	5.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:47:22	831359	806997.3	22.42133	113.89257	0.1	354.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:48:49	831359	806997.3	22.42133	113.89257	0.1	354.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:52:41	831361.2	807000.4	22.42135	113.8926	0.2	228.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:53:53	831359	806998.3	22.42133	113.89258	0.2	228.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 06:58:42	831361.2	807000.4	22.42135	113.8926	0.1	231.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:04:27	831359	807000.4	22.42133	113.8926	0	223.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:07:41	831360.1	807001.4	22.42134	113.89261	0	256.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:08:56	831355.6	807000.4	22.4213	113.8926	0	256.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:10:10	831360.1	807001.4	22.42134	113.89261	0	256.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:17:07	831357.9	807000.4	22.42132	113.8926	0	256.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:22:40	831356.7	807000.4	22.42131	113.8926	0	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:26:00	831355.6	807000.4	22.4213	113.8926	0.1	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:29:42	831355.6	807002.4	22.4213	113.89262	0.1	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:34:43	831357.9	807000.4	22.42132	113.8926	0	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:39:26	831359	807000.4	22.42133	113.8926	0	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:45:20	831357.9	807000.4	22.42132	113.8926	0	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:49:42	831359	806997.3	22.42133	113.89257	0	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 07:52:30	831359	806997.3	22.42133	113.89257	0.1	247.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:03:56	831359	806997.3	22.42133	113.89257	0.1	275	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:04:30	831360.1	806997.3	22.42134	113.89257	0.3	291.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:05:27	831359	806997.3	22.42133	113.89257	0.3	291.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:07:40	831359	806997.3	22.42133	113.89257	0.1	289.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:10:40	831359	806997.3	22.42133	113.89257	0	280.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:16:40	831359	806997.3	22.42133	113.89257	0	280.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:19:30	831359	806997.3	22.42133	113.89257	0	280.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:20:20	831357.9	806997.3	22.42132	113.89257	0	280.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:22:40	831359	806999.3	22.42133	113.89259	0	280.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:31:41	831359	807000.4	22.42133	113.8926	0.1	302.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:33:42	831359	806998.3	22.42133	113.89258	0.1	302.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:37:29	831360.1	807000.4	22.42134	113.8926	0	302.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:40:40	831360.1	806999.3	22.42134	113.89259	0	302.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:48:34	831359	806998.3	22.42133	113.89258	0	299.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 08:52:07	831359	806998.3	22.42133	113.89258	0.2	307.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:00:29	831359	806998.3	22.42133	113.89258	0.2	20.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:04:40	831361.2	807000.4	22.42135	113.8926	0.1	6.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:06:14	831361.2	806998.3	22.42135	113.89258	0.1	6.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:15:22	831359	806998.3	22.42133	113.89258	0.1	6.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:18:54	831357.9	806998.3	22.42132	113.89258	0.1	6.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:28:40	831359	807000.4	22.42133	113.8926	0.1	79.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:33:02	831357.9	807000.4	22.42132	113.8926	0.2	107.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:34:42	831357.9	806998.3	22.42132	113.89258	0.2	107.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:42:14	831359	807000.4	22.42133	113.8926	0.1	80	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:47:07	831357.9	806998.3	22.42132	113.89258	0.1	80	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:48:13	831357.9	806999.3	22.42132	113.89259	0.1	80	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:52:32	831357.9	806998.3	22.42132	113.89258	0	162.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:57:01	831357.9	806998.3	22.42132	113.89258	0.4	87.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 09:59:13	831357.9	806998.3	22.42132	113.89258	0.2	86.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:00:13	831357.9	807000.4	22.42132	113.8926	0	89.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:03:15	831357.9	806999.3	22.42132	113.89259	0.1	90.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:06:13	831357.9	806997.3	22.42132	113.89257	0.1	89.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:09:02	831359	806997.3	22.42133	113.89257	0.1	85.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:12:18	831360.1	806997.3	22.42134	113.89257	0.1	77	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:15:13	831359	806997.3	22.42133	113.89257	0.4	111.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:17:54	831355.7	806988	22.4213	113.89248	0.4	111.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:21:14	831353.4	806993.1	22.42128	113.89253	0.2	59.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:30:29	831353.4	806995.2	22.42128	113.89255	0.2	82.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:39:13	831356.8	806992.1	22.42131	113.89252	0.2	115.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:43:07	831347.9	806997.2	22.42123	113.89257	0.3	100.4	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 10:44:37	831347.9	806997.2	22.42123	113.89257	0.3	100.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:45:12	831350.1	806998.3	22.42125	113.89258	0.4	78.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:45:25	831350.1	806999.3	22.42125	113.89259	0.4	78.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 10:57:46	831347.9	806997.2	22.42123	113.89257	0	298.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:06:17	831352.3	807010.6	22.42127	113.8927	0.2	34	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:10:47	831352.3	807012.7	22.42127	113.89272	0.1	264.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:11:14	831352.3	807012.7	22.42127	113.89272	0.1	264.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:13:02	831353.4	807012.7	22.42128	113.89272	0	263.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:15:12	831353.4	807012.7	22.42128	113.89272	0.1	263.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:18:22	831353.4	807012.7	22.42128	113.89272	0.1	263.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:24:36	831352.3	807013.7	22.42127	113.89273	0	263.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:37:27	831361.2	807012.7	22.42135	113.89272	0	263.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:48:27	831363.3	807026.1	22.42137	113.89285	0.3	33.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:50:22	831364.4	807028.2	22.42138	113.89287	0.3	33.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:54:24	831364.4	807029.2	22.42138	113.89288	0.1	24.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 11:57:25	831364.4	807029.2	22.42138	113.89288	0.1	351.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:00:12	831362.2	807029.2	22.42136	113.89288	0	245.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:01:27	831361.1	807028.2	22.42135	113.89287	0	245.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:05:31	831361.1	807028.2	22.42135	113.89287	0.1	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:06:26	831362.2	807029.2	22.42136	113.89288	0	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:07:13	831361.1	807028.2	22.42135	113.89287	0	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:13:08	831361.1	807029.2	22.42135	113.89288	0	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:17:37	831361.1	807029.2	22.42135	113.89288	0	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:18:12	831363.3	807030.2	22.42137	113.89289	0	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:23:32	831363.3	807029.2	22.42137	113.89288	0	231.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:29:39	831404.2	807090	22.42174	113.89347	2.8	103.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:30:48	831263.5	807113.4	22.42047	113.8937	4.2	190.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:31:34	831145	807099.8	22.4194	113.89357	5.3	181.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:32:28	830988.9	807118.1	22.41799	113.89375	6	171.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:33:28	830798.4	807143.4	22.41627	113.894	6.5	169.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:34:31	830603.4	807192.5	22.41451	113.89448	6.6	166	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 12:35:17	830441.7	807211.8	22.41305	113.89467	6.7	175.4	ShipXY



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 13:09:06	823609.8	809998.7	22.3514	113.92185	7.2	156.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:10:06	823407	810080.7	22.34957	113.92265	7.1	151.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:11:36	823114.4	810212.1	22.34693	113.92393	6.8	129.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:12:06	823054.5	810296.5	22.34639	113.92475	6.7	123.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:13:25	822874.7	810552.7	22.34477	113.92724	5.8	109.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:14:04	822846.8	810633	22.34452	113.92802	5.8	109.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:15:36	822718.1	810780.1	22.34336	113.92945	2.8	171	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:16:11	822669.4	810769.7	22.34292	113.92935	2.8	171	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:17:49	822611.9	810725.3	22.3424	113.92892	2.8	171	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:18:49	822536.6	810713.8	22.34172	113.92881	2.5	183.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:19:20	822497.9	810707.6	22.34137	113.92875	2.3	190.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:20:07	822459.2	810686.9	22.34102	113.92855	2.3	190.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:21:33	822453.8	810601.4	22.34097	113.92772	2.6	275.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:22:19	822451.6	810549.9	22.34095	113.92722	2.6	275.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:23:50	822442.9	810482.9	22.34087	113.92657	2.6	275.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:24:46	822436.3	810457.2	22.34081	113.92632	0.8	257.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:26:48	822548.3	810364.6	22.34182	113.92542	4.7	339.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:27:53	822754.3	810372.2	22.34368	113.92549	7	8.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:28:53	822954.6	810446.7	22.34549	113.92621	7.4	33.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:29:53	823153.7	810574.8	22.34729	113.92745	7.7	30.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:30:53	823373.9	810673	22.34928	113.9284	7.6	17.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:31:53	823596.4	810678.5	22.35129	113.92845	6.7	335.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:32:53	823718.5	810521.1	22.35239	113.92692	6.5	291.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:33:31	823778.5	810402.7	22.35293	113.92577	6.7	302	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:34:53	823940.6	810154.8	22.35439	113.92336	6.9	306.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:35:53	824058.3	809972.6	22.35545	113.92159	6.9	295	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:36:53	824149.4	809775	22.35627	113.91967	7	305.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:37:53	824279.3	809596	22.35744	113.91793	7	311.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:38:53	824443.4	809460.4	22.35892	113.91166	6.9	334.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:40:14	824703.9	809325.9	22.36127	113.91513	7	330.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:41:23	824905.7	809178.9	22.36309	113.91387	6.9	326.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:43:23	825232.8	808948.8	22.36604	113.91163	6.4	313	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:45:53	825648.3	808782.7	22.36979	113.91001	5.8	348.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:46:53	825830	808745.9	22.37143	113.90965	6.1	342.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:47:53	826016.1	808705.1	22.37311	113.90925	6.2	343.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:48:53	826196.7	808647.7	22.37474	113.90869	6.1	340.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:49:13	826256.5	808626.2	22.37528	113.90848	6.1	340.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:50:53	826569	808539.2	22.3781	113.90763	6.3	339.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:51:53	826751.8	808471.6	22.37975	113.90697	6.4	338.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:52:12	826842.7	808437.7	22.38057	113.90664	6.2	338.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:53:31	827084.2	808351.7	22.38275	113.9058	6.3	339.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:56:41	827692.5	808156.1	22.38824	113.90389	6.5	338.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:57:41	827883.1	808084.3	22.38996	113.90319	6.5	338.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:58:44	828072.6	808015.7	22.39167	113.90252	6.6	339.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 13:59:28	828227.7	807974.8	22.39307	113.90212	6.7	344	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:00:25	828378.4	807926.6	22.39443	113.90165	6.7	336.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:01:22	828560.2	807842.5	22.39607	113.90083	6.6	335.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:01:33	828801.7	807749.3	22.39825	113.89992	6.6	341.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 14:02:20	828945.8	807690.9	22.39955	113.89935	6.6	331.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 14:02:38	828801.7	807749.3	22.39825	113.89992	6.6	341.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:03:12	828945.8	807690.9	22.39955	113.89935	6.6	331.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:04:55	829230.6	807573	22.40212	113.8982	6.4	350	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:07:42	829818.7	807560.7	22.40743	113.89807	6.3	2.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:08:53	830019.1	807570.3	22.40924	113.89816	6.2	7.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:10:11	830244.7	807724.1	22.41128	113.89965	6.1	63.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:11:11	830364	807868.5	22.41236	113.90105	6	28.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:12:12	830536.6	807954.3	22.41392	113.90188	6.2	21.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:13:38	830803.3	808052.6	22.41633	113.90283	6.3	16.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:14:41	830958.2	808112.6	22.41773	113.90341	2.5	23.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:14:52	830958.2	808112.6	22.41773	113.90341	2.5	23.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:16:06	831001.4	808130.2	22.41812	113.90358	2.5	23.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:18:08	831018	808111.7	22.41827	113.9034	0.7	285.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:30:07	830990.5	808058.1	22.41802	113.90288	0.3	249.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:33:03	830982.7	808058.1	22.41795	113.90288	0.3	299.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 14:34:35	830977.2	808058	22.4179	113.90288	0.3	299.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:36:17	830975	808057	22.41788	113.90287	0.1	297.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:42:03	830968.3	808060.1	22.41782	113.9029	0.3	248.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:44:16	830966.1	808060.1	22.4178	113.9029	0.3	248.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:45:25	830966.1	808060.1	22.4178	113.9029	0.1	259.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 14:50:57	830960.5	808063.2	22.41775	113.90293	0.3	266.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:03:39	830962.8	808062.1	22.41777	113.90292	0.2	134	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:06:09	830962.8	808063.2	22.41777	113.90293	0.1	197.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:09:46	830958.3	808065.2	22.41773	113.90295	0.1	209.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:13:37	830957.2	808067.3	22.41772	113.90297	0.1	261	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:17:02	830955	808068.3	22.4177	113.90298	0	249.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:29:49	830953.9	808071.4	22.41769	113.90301	0.1	222.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:41:57	830947.2	808078.6	22.41763	113.90308	0	222.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:55:09	830949.4	808075.5	22.41765	113.90305	0.1	222.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 15:57:00	830952.8	808073.4	22.41768	113.90303	0.2	163.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 16:08:48	830958.3	808066.2	22.41773	113.90296	0	81.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 16:23:48	830958.3	808067.3	22.41773	113.90297	0	216.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 16:36:23	830957.2	808067.3	22.41772	113.90297	0	216.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 16:44:59	830957.2	808069.3	22.41772	113.90299	0	216.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 16:48:48	830949.4	808075.5	22.41765	113.90305	0.1	216.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 16:51:00	830953.9	808071.4	22.41769	113.90301	0	216.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:05:48	830952.8	808071.4	22.41768	113.90301	0.1	195.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:17:52	830952.8	808072.4	22.41768	113.90302	0.1	198.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:26:59	830949.5	808073.4	22.41765	113.90303	0	198.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:32:01	830960.5	808063.2	22.41775	113.90293	0.1	198.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:38:59	830960.5	808062.1	22.41775	113.90292	0	198.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:45:17	830962.8	808066.3	22.41777	113.90296	0.1	198.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:46:34	830962.8	808062.1	22.41777	113.90292	0.1	198.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:50:59	830958.3	808066.2	22.41773	113.90296	0.1	169.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:56:59	830969.4	808061.1	22.41783	113.90291	0	169	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:57:24	830968.3	808058	22.41782	113.90288	0	169	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 17:59:25	830						



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 19:32:58	830970.4	808137.3	22.41784	113.90365	0.5	279.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:34:25	830982.6	808109.5	22.41795	113.90338	0.5	279.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:35:55	830988.2	808098.2	22.418	113.90327	0.5	279.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:36:29	830997.1	808068.4	22.41808	113.90298	0.4	301.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:37:31	831074.7	808005.7	22.41878	113.90237	3.7	328.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:38:31	831178.9	807943.1	22.41972	113.90176	3.9	326.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:39:31	831285.4	807872.3	22.42068	113.90107	4.1	322.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:40:33	831392.9	807798.3	22.42165	113.90035	4.2	323.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:41:31	831478.3	807704.8	22.42242	113.89944	4.4	305.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:42:31	831560.5	807606.1	22.42316	113.89848	4.3	312.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:43:31	831655.9	807515.7	22.42402	113.8976	4.4	314.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:44:45	831709.2	807409.7	22.4245	113.89657	3.8	276.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:45:35	831707.2	807296.5	22.42448	113.89547	4	268.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:46:31	831667.6	807154.3	22.42412	113.89409	4.2	246.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:47:42	831610.3	807034.8	22.4236	113.89293	3.7	236.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:48:01	831576	806993.6	22.42329	113.89253	3.1	219	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:49:32	831473.1	806941.9	22.42236	113.89203	2.1	178.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:50:40	831403.3	806954.1	22.42173	113.89215	2.1	178.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:51:25	831370.1	806976.7	22.42143	113.89237	2.1	178.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:53:49	831344.6	807000.3	22.4212	113.8926	0.4	149.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:56:47	831352.3	806998.3	22.42127	113.89258	0.4	149.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 19:59:48	831352.3	806995.2	22.42127	113.89255	0.1	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:05:48	831350.1	806998.3	22.42125	113.89258	0.1	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:08:56	831350.1	806998.3	22.42125	113.89258	0	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:14:00	831347.9	807000.3	22.42123	113.8926	0	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:20:50	831350.1	806998.3	22.42125	113.89258	0	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:21:17	831347.9	807002.4	22.42123	113.89262	0	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:26:48	831350.1	806998.3	22.42125	113.89258	0	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:27:24	831347.9	806997.2	22.42123	113.89257	0	352	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:34:06	831353.4	807005.5	22.42128	113.89265	0	42.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:38:38	831353.4	807007.6	22.42128	113.89267	0.1	42.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:41:56	831356.7	807008.6	22.42131	113.89268	0.1	42.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:45:02	831358.9	807007.6	22.42133	113.89267	0	351.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:46:38	831358.9	807008.6	22.42133	113.89268	0	351.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:50:55	831361.2	807007.6	22.42135	113.89267	0.1	323.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:53:48	831361.2	807007.6	22.42135	113.89267	0.2	49.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:55:08	831358.9	807007.6	22.42133	113.89267	0.2	49.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:57:16	831361.2	807007.6	22.42135	113.89267	0.1	337.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:58:48	831358.9	807005.5	22.42133	113.89265	0.1	337.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 20:59:59	831360.1	807007.6	22.42134	113.89267	0	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:01:45	831363.4	807007.6	22.42137	113.89267	0	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:04:58	831358.9	807008.6	22.42133	113.89268	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:07:42	831358.9	807005.5	22.42133	113.89265	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:08:48	831357.8	807007.6	22.42132	113.89267	0	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:09:59	831358.9	807007.6	22.42133	113.89267	0	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:11:48	831362.3	807008.6	22.42136	113.89268	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:12:00	831361.2	807007.6	22.42135	113.89267	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:13:44	831355.6	807007.6	22.42133	113.89267	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:14:08	831355.6	807007.6	22.42133	113.89267	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:20:36	831357.8	807008.6	22.42132	113.89268	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:26:57	831360.1	807008.6	22.42134	113.89268	0	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:30:08	831368.9	807002.4	22.42142	113.89262	0.1	317.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:31:27	831458.7	806935.7	22.42223	113.89197	3.2	268.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:32:22	831401.2	806918.1	22.42171	113.8918	2.7	163.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:33:45	831295.9	806963.2	22.42076	113.89224	4.7	164.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:34:19	831150.8	807007.2	22.41945	113.89267	5.1	165	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:35:11	831010.1	807015.1	22.41818	113.89275	5.2	181.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:36:19	830800.8	807015.8	22.41629	113.89276	6.1	172.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:37:23	830594.8	807021.6	22.41443	113.89282	6.2	183.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:38:19	830424.3	807042.9	22.41289	113.89303	6	173.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:39:19	830231.5	807055.9	22.41115	113.89316	6.3	167	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:40:19	830039.9	807088.5	22.40942	113.89348	6.4	169.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:43:00	829559.2	807166.8	22.40508	113.89425	6.3	179.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:43:19	829461.7	807165.6	22.4042	113.89424	6.4	180.5	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 21:44:32	829265.7	807182.8	22.40243	113.89441	6.4	174.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:45:38	829060.8	807192.7	22.40058	113.89451	6.6	171.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:46:22	828858.1	807239.7	22.39875	113.89497	6.5	172.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:47:19	828660.9	807250.6	22.39697	113.89508	6.9	170.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:48:34	828401.8	807277.9	22.39463	113.89535	6.7	181.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:48:49	828351.9	807275.8	22.39418	113.89533	6.9	177.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:50:22	828063.9	807355.6	22.39158	113.89611	6.5	163.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:52:19	827677.3	807422.8	22.38809	113.89677	6.3	162.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:54:00	827405.8	807499.6	22.38564	113.89752	6.1	174.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:54:36	827257.4	807530.2	22.3843	113.89782	6.2	162.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:54:49	827220.8	807544.5	22.38397	113.89796	6.1	161.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:56:02	827000.4	807584.3	22.38198	113.89835	6.1	171.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:57:52	826711.2	807635.2	22.37937	113.89885	6.3	166.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:59:01	826488.5	807721.3	22.37736	113.89969	6.3	161.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 21:59:19	826395.4	807752.1	22.37652	113.89999	6.4	158.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:00:48	826179.3	807842.3	22.37457	113.90087	6.2	162.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:01:30	826036.4	807897.6	22.37328	113.90141	6.4	151.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:02:25	825665.2	808031.9	22.36993	113.90272	6.5	159.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:02:30	825850.2	807962.2	22.3716	113.90204	6.3	164.7	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:03:25	825493.3	808130.5	22.36838	113.90368	6.3	129.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:03:42	825665.2	808031.9	22.36993	113.90272	6.5	159.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:04:30	825493.3	808130.5	22.36838	113.90368	6.3	129.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:06:00	825289.2	808345.3	22.36654	113.90777	6.6	135.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:06:25	825063	808352.4	22.3645	113.90759	6.4	145.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:07:00	825143.9	808481	22.36523	113.90709	6.2	146.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:07:25	824918.8	808665	22.3632	113.90888	6.4	139.9	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:07:39	825063	808532.4	22.3645	113.90759	6.4	145.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:08:40	824918.8	808665	22.3632	113.90888	6.4	139.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:09:18	824760.2	808777	22.36177	113.90997	6.3	147.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:09:25	824590.6	808872.5	22.36024	113.9109	6.3	136.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:10:03	824508.5	808967.1	22.3595	113.91182	6.2	128.8	Other
HD SHB1014	Cargo Barge	12-JUN							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 22:33:00	822438.5	810486	22.34083	113.9266	2.5	91.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:33:32	822437.3	810527.2	22.34082	113.927	2.3	92.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:35:05	822421.7	810599.3	22.34068	113.9277	2.3	92.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:35:50	822420.5	810612.7	22.34067	113.92783	2.3	92.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:36:11	822431.6	810618.9	22.34077	113.92789	0.2	108.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:37:44	822473.7	810627.2	22.34115	113.92797	0.2	108.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:38:54	822473.7	810627.2	22.34115	113.92797	0.2	108.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:39:26	822520.1	810670.5	22.34157	113.92839	5.2	54.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:39:55	822714.5	810984	22.34333	113.93143	8.3	50.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:40:21	822796.3	811064.5	22.34407	113.93221	8.2	39.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:40:36	822633.8	810865.4	22.3426	113.93028	8.4	60.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:41:21	822971	811240.9	22.34565	113.93392	8.1	60.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:41:57	822894.7	811143	22.34496	113.93297	8.2	42.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:42:56	823031.7	811348.2	22.3462	113.93496	8	57.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:43:38	823300.3	811684.4	22.34863	113.93822	7.6	50.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:43:58	823184.2	811537.9	22.34758	113.9368	7.9	50.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:44:21	823374.2	811826.7	22.3493	113.9396	7.1	69.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:44:43	823300.3	811684.4	22.34863	113.93822	7.6	50.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:45:21	823463.6	812033.9	22.35011	113.94161	7.2	67.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:45:40	823377.5	811837	22.34933	113.9397	7.1	69.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:46:56	823496.7	812139	22.35041	113.94263	7.2	79.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:47:21	823581.4	812452.2	22.35118	113.94567	7	59.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:47:26	823506.5	812246.1	22.3505	113.94367	7.1	85.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:48:42	823581.4	812452.2	22.35118	113.94567	7	59.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:48:54	823716.1	812758.4	22.3524	113.94864	7.1	73.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:49:21	823740.3	812855.2	22.35262	113.94958	7	77.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:49:26	823676.4	812646	22.35204	113.94575	7.1	66.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:50:21	823761	813074.7	22.35281	113.95171	7.5	91.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:50:45	823754.6	812924.3	22.35275	113.95025	7	77.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:51:21	823759.5	813307.5	22.3528	113.95397	7.7	84.9	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:51:36	823761	813074.7	22.35281	113.95171	7.5	91.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:52:38	823759.5	813307.5	22.3528	113.95397	7.7	84.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:52:38	823816.7	813602.1	22.35332	113.95683	7.8	77.2	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:53:22	823850.8	813770.1	22.35363	113.95846	7.6	81.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:53:43	823816.7	813602.1	22.35332	113.95683	7.8	77.2	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:54:39	823850.8	813769.1	22.35363	113.95846	7.6	81.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:54:51	823955.5	814100.9	22.35458	113.96167	7.8	67.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:55:22	824011.8	814211.2	22.35509	113.96274	7.9	59.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:55:26	823905.8	813998.8	22.35413	113.96068	7.8	67.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:56:22	824120	814424.6	22.35607	113.96481	7.7	64.8	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:56:33	824011.8	814210.2	22.35509	113.96273	7.9	59.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:57:22	824210.6	814612.1	22.35689	113.96663	4.5	59.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 22:57:34	824118.9	814422.5	22.35606	113.96479	7.7	64.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:58:34	824210.6	814612.1	22.35689	113.96663	4.5	59.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 22:59:39	824286.9	814699.8	22.35758	113.96748	2.9	43.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:00:25	824327.8	814722.5	22.35795	113.9677	2.9	43.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:01:11	824363.2	814724.6	22.35827	113.96772	2.9	43.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:01:57	824375.4	814707.1	22.35838	113.96755	2.9	43.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:03:33	824366.6	814688.6	22.3583	113.96737	0.5	281.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:03:50	824363.3	814687.6	22.35827	113.96736	0.5	281.6	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:04:50	824364.4	814684.5	22.35828	113.96733	0	255.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:04:55	824363.3	814688.6	22.35827	113.96737	0.5	281.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:06:02	824357.8	814682.4	22.35822	113.96731	0	255.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:08:55	824356.7	814683.4	22.35821	113.96731	0	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:10:50	824362.2	814684.5	22.35826	113.96733	0	229.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:11:42	824361.1	814684.5	22.35825	113.96733	0	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:11:55	824362.2	814684.5	22.35826	113.96733	0	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:14:49	824361.1	814681.4	22.35825	113.9673	0	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:15:21	824357.8	814679.3	22.35822	113.96728	0.1	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:17:55	824361.1	814682.4	22.35825	113.96731	0	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:21:13	824361.1	814684.5	22.35825	113.96733	0.1	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:22:50	824358.9	814679.3	22.35823	113.96728	0.1	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:22:50	824361.1	814682.4	22.35825	113.96731	0	229.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:26:47	824358.9	814679.3	22.35823	113.96728	0	229.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	12-JUN-2021 23:28:50	824331.1	814752.4	22.35798	113.96799	1.7	76.6	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:29:31	824322.3	814730.8	22.3579	113.96778	0	229.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:29:58	824388.6	814806	22.3585	113.96851	2.5	43.1	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:30:17	824346.6	814772	22.35812	113.96818	1.7	76.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:31:03	824388.6	814805	22.3585	113.9685	2.5	43.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:32:57	824541.3	814863.9	22.35988	113.96907	5.9	128	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:33:32	824563.6	814787.7	22.36008	113.96833	5.1	77.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:33:57	824398.3	815020.3	22.35859	113.97059	7.2	122.7	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:34:47	824430.4	814975	22.35888	113.97015	6.9	137.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:35:46	824347.2	815117	22.35813	113.97153	7.2	114.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:35:57	824250.4	815455.8	22.35726	113.97482	7.6	100.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:36:32	824277.1	815338.4	22.3575	113.97368	7.6	105.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:37:46	824226.9	815628.8	22.35705	113.9765	7.8	96	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:37:57	824194.4	815938.8	22.35676	113.97951	7.9	94.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:38:32	824205.6	815815.2	22.35686	113.97831	7.8	95.6	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:39:32	824179.8	816059.3	22.35663	113.98068	7.8	98.8	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:40:44	824156.3	816306.5	22.35642	113.98308	8	91.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:41:32	824154.8	816557.8	22.35641	113.98552	8	95.5	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:41:57	824107.8	816938.8	22.35599	113.98922	8.3	92.5	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:42:51	824116.9	816810.1	22.35607	113.98797	8.2	96	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:43:32	824099.9	817065.5	22.35592	113.99045	8.3	93.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:43:57	824060.7	817450.7	22.35557	113.99419	8.3	98.4	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:44:03	824094.2	817193.2	22.35587	113.99169	8.4	93.3	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:45:32	824035.1	817580.5	22.35534	113.99545	8.5	103.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:46:44	823988.2	817840	22.35501	113.99797	8.4	96.3	Other
HD SHB1014	Cargo Barge	12-JUN-2021 23:47:47	823956.9	818102.6	22.35464	114.00052	8.7	101.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:48:32	823907.9	818367.3	22.35424	114.00309	9	100.1	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:49:43	823858.9	818634	22.35376	114.00668	8.7	98.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:50:32	823834.2	818898.7	22.35354	114.00825	8.5	95	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:51:32	823788.5	819160.3	22.35313	114.01079	8.6	97.9	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:52:42	823793.7	819473.4	22.35318	114.01383	8.5	84.4	ShipXY
HD SHB1014	Cargo Barge	12-JUN-2021 23:53:27	823814.6	819674.3	22.35337	114.01578	8.8	83.4	ShipXY
HD SHB1									

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 01:11:49	816548.2	835420.2	22.28783	114.16865	8.5	92.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:14:47	816710.9	836174.5	22.2893	114.17597	8.6	83.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:17:31	816905.8	836873.2	22.29106	114.18275	8.7	78.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:20:32	817290.1	837547.1	22.29453	114.18929	8.3	55.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:23:46	817781.8	838221	22.29897	114.19583	8	4.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:25:58	818087.5	838375.5	22.30173	114.19733	3.3	14.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:29:42	818247	838387.9	22.30317	114.19745	0.6	3.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:31:14	818270.2	838379.6	22.30338	114.19737	0.6	3.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:35:38	818322.3	838389.9	22.30385	114.19747	1.3	50.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:38:42	818549.2	838297.1	22.3059	114.19657	3.8	324.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:41:20	818838.2	838146.7	22.30851	114.19511	3.5	359	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:41:50	818898	838152.9	22.30905	114.19517	3.7	19.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:44:22	819055.3	838308.4	22.31047	114.19668	2.2	36.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:47:36	819186	838380.5	22.31165	114.19738	2.2	36.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:49:53	819232.5	838390.8	22.31207	114.19748	0.7	36.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:52:51	819243.6	838401.1	22.31217	114.19758	0	7.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:56:35	819230.3	838387.7	22.31205	114.19745	0.2	86.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 01:59:34	819233.6	838387.7	22.31208	114.19745	0	122.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:00:19	819235.8	838389.8	22.3121	114.19747	0	122.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:04:50	819233.6	838384.6	22.31208	114.19742	0	107.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:08:51	819235.8	838390.8	22.3121	114.19748	0	91.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:10:45	819235.8	838387.7	22.3121	114.19745	0	91.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:13:44	819233.6	838389.8	22.31208	114.19747	0.1	91.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:19:44	819235.8	838392.9	22.3121	114.1975	0.1	91.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:23:28	819233.6	838390.8	22.31208	114.19748	0	95.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:26:53	819235.8	838393.9	22.3121	114.19751	0	99.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:32:51	819238	838393.9	22.31212	114.19751	0.1	102.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:35:54	819235.8	838389.8	22.3121	114.19747	0	104.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:40:59	819234.7	838389.8	22.31209	114.19747	0	104.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:44:19	819235.8	838390.8	22.3121	114.19748	0	104.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:45:52	819238	838389.8	22.31212	114.19747	0	132.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:50:51	819234.7	838390.8	22.31209	114.19748	0	132.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:52:42	819236.9	838390.8	22.31211	114.19748	0	132.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:55:30	819238	838387.7	22.31212	114.19745	0	132.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 02:58:42	819235.8	838390.8	22.3121	114.19748	0	132.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:00:46	819238	838390.8	22.31212	114.19748	0	132.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:04:30	819235.8	838394.9	22.3121	114.19752	0	109.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:07:29	819233.6	838389.8	22.31208	114.19747	0	109.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:11:58	819235.8	838390.8	22.3121	114.19748	0.1	109.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:14:10	819232.5	838385.7	22.31207	114.19743	0	109.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:16:41	819236.9	838391.9	22.31211	114.19749	0	109.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:20:53	819238	838387.7	22.31212	114.19745	0.1	115.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:25:22	819233.6	838389.8	22.31208	114.19747	0.1	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:28:20	819235.8	838390.8	22.3121	114.19748	0.1	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:31:41	819235.8	838393.9	22.3121	114.19751	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:34:41	819238	838387.7	22.31212	114.19745	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:37:42	819238	838389.8	22.31212	114.19747	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:41:48	819233.6	838392.9	22.31208	114.1975	0.1	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:44:01	819235.8	838389.8	22.3121	114.19747	0.1	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:46:41	819235.8	838391.9	22.3121	114.19749	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:49:17	819232.5	838389.8	22.31207	114.19747	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:51:28	819232.5	838389.8	22.31207	114.19747	0.1	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:55:13	819235.8	838389.8	22.3121	114.19747	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 03:58:41	819234.7	838389.8	22.31209	114.19747	0	118.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:01:42	819234.7	838390.8	22.31209	114.19748	0.1	107.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:05:38	819233.6	838389.8	22.31208	114.19747	0.1	108.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:07:42	819235.8	838391.9	22.3121	114.19749	0.1	169.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:11:39	819235.8	838389.8	22.3121	114.19747	0.1	199.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:13:41	819235.8	838391.9	22.3121	114.19749	0	161.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:15:23	819232.5	838390.8	22.31207	114.19748	0	161.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:19:41	819234.7	838391.9	22.31209	114.19749	0	151.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:21:20	819238	838392.9	22.31212	114.1975	0	151.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:25:41	819238	838390.8	22.31212	114.19748	0.2	166.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:29:33	819239.1	838392.9	22.31213	114.1975	0	160.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 04:31:41	819239.1	838389.8	22.31213	114.19747	0	176.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:34:41	819236.9	838391.9	22.31211	114.19749	0.1	178.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:37:01	819235.8	838390.8	22.3121	114.19748	0.1	178.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:41:31	819238	838389.8	22.31212	114.19747	0.1	200.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:43:41	819238	838390.8	22.31212	114.19748	0.1	200.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:46:42	819238	838390.8	22.31212	114.19748	0.1	200.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:50:25	819235.8	838390.8	22.3121	114.19748	0	158.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:52:41	819235.8	838389.8	22.3121	114.19747	0	158.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:56:26	819235.8	838390.8	22.3121	114.19748	0.2	211.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 04:59:24	819238	838390.8	22.31212	114.19748	0	350	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:01:36	819238	838392.9	22.31212	114.1975	0	350	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:03:54	819239.1	838396	22.31213	114.19753	0.3	357.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:06:52	819235.8	838389.8	22.3121	114.19747	0	6.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:11:22	819238	838385.7	22.31212	114.19743	0.4	299.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:13:35	819233.6	838389.8	22.31208	114.19747	0.4	299.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:16:41	819238	838393.9	22.31212	114.19751	0.2	10.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:20:16	819241.3	838392.9	22.31215	114.1975	0.1	26.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:22:41	819238	838389.8	22.31212	114.19747	0.3	359.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:25:01	819239.1	838390.8	22.31213	114.19748	0.3	359.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:29:16	819233.6	838390.8	22.31208	114.19748	0.1	34.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:31:28	819235.8	838392.9	22.3121	114.1975	0.1	34.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:33:46	819238	838392.9	22.31212	114.1975	0.2	34.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:36:42	819233.6	838390.8	22.31208	114.19748	0.1	24	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:40:41	819234.7	838391.9	22.31209	114.19749	0.2	23.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:44:56	819238	838392.9	22.31212	114.1975	0.2	49.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:47:09	819235.8	838390.8	22.3121	114.19748	0	43.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:50:52	819235.8	838390.8	22.3121	114.19748	0	19.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:53:50	819238	838390.8	22.31212	114.19748	0.1	19.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:56:07	819239.1	838390.8	22.31213	114.19748	0.1	10.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 05:59:51	819238	838389.8	22.31212	114.19747	0	309.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 06:02:04	819238	838389.8	22.31212	114.19747	0.1	309.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 06:05:01	819235.8	838387.7	22.3121	114.19745	0.1	311.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2							

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 07:46:30	819238	838390.8	22.31212	114.19748	0	240.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 07:51:45	819238	838392.9	22.31212	114.1975	0.1	240.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 07:56:54	819238	838390.8	22.31212	114.19748	0	240.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 07:59:11	819238	838389.8	22.31212	114.19747	0	288.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:02:54	819238	838390.8	22.31212	114.19748	0	286.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:08:04	819238	838390.8	22.31212	114.19748	0.2	269	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:11:47	819238	838390.8	22.31212	114.19748	0.1	283.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:13:18	819238	838390.8	22.31212	114.19748	0.1	283.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:17:02	819238	838390.8	22.31212	114.19748	0.1	255	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:19:13	819238	838389.8	22.31212	114.19747	0.1	255	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:23:42	819238	838389.8	22.31212	114.19747	0	283.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:25:39	819240.2	838390.8	22.31214	114.19748	0.1	270.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:28:39	819239.1	838389.8	22.31213	114.19747	0.1	227.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:30:24	819238	838389.8	22.31212	114.19747	0.1	227.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:35:38	819239.1	838389.8	22.31213	114.19747	0.2	277.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:36:24	819239.1	838389.8	22.31213	114.19747	0.2	277.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:40:39	819239.1	838389.8	22.31213	114.19747	0.1	231.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:43:51	819239.1	838389.8	22.31213	114.19747	0.1	265.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:47:35	819239.1	838389.8	22.31213	114.19747	0	228.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:50:32	819238	838387.7	22.31212	114.19745	0.4	255.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:52:39	819239.1	838389.8	22.31213	114.19747	0.4	278	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:55:02	819239.1	838389.8	22.31213	114.19747	0.4	278	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 08:57:59	819239.1	838389.8	22.31213	114.19747	0	314.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:00:12	819239.1	838389.8	22.31213	114.19747	0	285.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:04:40	819239.1	838390.8	22.31213	114.19748	0.2	207.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:08:23	819239.1	838390.8	22.31213	114.19748	0.2	87.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:09:55	819239.1	838390.8	22.31213	114.19748	0.2	87.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:12:07	819238	838392.9	22.31212	114.1975	0.1	87.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:15:05	819239.1	838390.8	22.31213	114.19748	0.3	105	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:19:35	819239.1	838387.7	22.31213	114.19745	0	89.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:22:32	819235.8	838385.7	22.3121	114.19743	0.2	308.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:25:39	819239.1	838387.7	22.31213	114.19745	0.1	295.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:31:31	819241.3	838389.8	22.31215	114.19747	0	300	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:35:15	819233.6	838384.6	22.31208	114.19742	0.2	340.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:38:13	819233.6	838390.8	22.31208	114.19748	0.3	10.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:39:45	819233.6	838390.8	22.31208	114.19748	0.3	10.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:44:55	819241.3	838389.8	22.31215	114.19747	0.4	102	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:45:40	819241.3	838389.8	22.31215	114.19747	0.4	102	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:49:24	819238	838389.8	22.31212	114.19747	0.1	88.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:53:08	819235.8	838384.6	22.3121	114.19742	0.3	91.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:56:52	819238	838389.8	22.31212	114.19747	0.5	46.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 09:58:23	819235.8	838385.7	22.3121	114.19743	0.5	46.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:02:07	819238	838387.7	22.31212	114.19745	0.1	58.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:05:50	819239.1	838387.7	22.31213	114.19745	0	64.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:10:39	819240.2	838389.8	22.31214	114.19747	0.1	83.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:15:29	819235.8	838387.7	22.3121	114.19745	0.1	93.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:20:44	819239.1	838392.9	22.31213	114.1975	0.1	86	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:22:38	819241.3	838390.8	22.31215	114.19748	0	88.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:25:53	819239.1	838389.8	22.31213	114.19747	0.1	88.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:29:36	819238	838390.8	22.31212	114.19748	0.4	90.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:30:23	819235.8	838390.8	22.3121	114.19748	0.4	90.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:35:37	819239.1	838389.8	22.31213	114.19747	0	96.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:40:39	819239.1	838389.8	22.31213	114.19747	0	96.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:43:02	819235.8	838387.7	22.3121	114.19745	0	96.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:46:46	819235.8	838385.7	22.3121	114.19743	0.1	66.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:50:30	819241.3	838390.8	22.31215	114.19748	0.1	57.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:52:38	819244.7	838387.7	22.31218	114.19745	0	57.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:56:25	819238	838387.7	22.31212	114.19745	0.1	23	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 10:58:39	819240.2	838387.7	22.31214	114.19745	0.1	18.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:00:08	819239.1	838389.8	22.31213	114.19747	0.1	18.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:05:23	819238	838385.7	22.31212	114.19743	0.1	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:07:35	819239.1	838389.8	22.31213	114.19747	0.1	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:10:33	819239.1	838390.8	22.31213	114.19748	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:13:38	819239.1	838389.8	22.31213	114.19747	0	42.8	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 11:16:33	819239.1	838385.7	22.31213	114.19743	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:19:32	819235.8	838389.8	22.3121	114.19747	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:21:43	819238	838387.7	22.31212	114.19745	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:25:38	819239.1	838389.8	22.31213	114.19747	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:29:56	819233.6	838385.7	22.31208	114.19743	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:35:10	819239.1	838389.8	22.31213	114.19747	0.1	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:37:39	819236.9	838387.7	22.31211	114.19745	0.1	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:40:21	819239.1	838385.7	22.31213	114.19743	0.1	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:43:38	819235.8	838387.7	22.3121	114.19745	0	42.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:47:48	819239.1	838390.8	22.31213	114.19748	0	3.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:48:32	819238	838389.8	22.31212	114.19747	0	3.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:51:33	819239.1	838389.8	22.31213	114.19747	0	10.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:55:38	819240.2	838387.7	22.31214	114.19745	0.1	299.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 11:59:42	819238	838387.7	22.31212	114.19745	0	315.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:02:39	819239.1	838389.8	22.31213	114.19747	0.1	306.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:04:38	819239.1	838389.8	22.31213	114.19747	0.2	314.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:06:22	819238	838387.7	22.31212	114.19745	0.2	314.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:10:38	819238	838389.8	22.31212	114.19747	0	312.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:13:38	819241.3	838387.7	22.31215	114.19745	0	312.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:19:02	819235.8	838387.7	22.3121	114.19745	0.1	317.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:22:38	819239.1	838389.8	22.31213	114.19747	0.1	323.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:25:43	819235.8	838387.7	22.3121	114.19745	0	323.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:29:27	819238	838387.7	22.31212	114.19745	0	323.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:30:13	819238	838385.7	22.31212	114.19743	0	323.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:34:38	819240.2	838387.7	22.31214	114.19745	0	338.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:38:24	819241.3	838389.8	22.31215	114.19747	0.2	324.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:40:36	819241.3	838387.7	22.31215	114.19745	0.2	324.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:44:19	819241.3	838387.7	22.31215	114.19745	0.1	353.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:47:16	819243.6	838387.7	22.31217	114.19745	0.3	351.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:48:48	819241.3	838387.7	22.31215	114.19745	0.3	351.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:53:17	819241.3	838387.7	22.31215	114.19745	0.1	311.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 12:56:15	819243.6	838387.7	22.31217	114.19745	0.5	6.2	ShipXY
HD SHB1014									

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 14:58:14	819243.6	838389.8	22.31217	114.19747	0	92	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:02:43	819239.1	838390.8	22.31213	114.19748	0	92	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:07:12	819238	838387.7	22.31212	114.19745	0.1	92	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:09:24	819239.1	838387.7	22.31213	114.19745	0.1	92	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:12:21	819238	838385.7	22.31212	114.19743	0	92	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:16:51	819243.6	838389.8	22.31217	114.19747	0	92.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:22:05	819239.1	838384.6	22.31213	114.19742	0.1	95.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:29:32	819241.3	838387.7	22.31215	114.19745	0	116.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:31:44	819241.3	838387.7	22.31215	114.19745	0	116.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:35:28	819239.1	838385.7	22.31213	114.19743	0.1	124.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:40:43	819239.1	838385.7	22.31213	114.19743	0.1	149.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:45:37	819241.3	838386.7	22.31215	114.19744	0.1	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:50:22	819239.1	838389.8	22.31213	114.19747	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:51:36	819240.2	838389.8	22.31214	114.19747	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:55:37	819235.8	838387.7	22.3121	114.19745	0.1	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 15:57:49	819241.3	838385.7	22.31215	114.19743	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:01:32	819238	838387.7	22.31212	114.19745	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:05:15	819241.3	838390.8	22.31215	114.19748	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:11:56	819241.3	838387.7	22.31215	114.19745	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:16:25	819241.3	838385.7	22.31215	114.19743	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:21:40	819239.1	838390.8	22.31213	114.19748	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:26:49	819241.3	838389.8	22.31215	114.19747	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:27:37	819244.7	838387.7	22.31218	114.19745	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:31:18	819241.3	838385.7	22.31215	114.19743	0.1	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:35:47	819241.3	838389.8	22.31215	114.19747	0	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:36:36	819241.3	838385.7	22.31215	114.19743	0.1	142.4	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:40:17	819241.3	838387.7	22.31215	114.19745	0	147.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:47:43	819241.3	838387.7	22.31215	114.19745	0	147.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:49:56	819239.1	838387.7	22.31213	114.19745	0	147.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:55:11	819239.1	838387.7	22.31213	114.19745	0	147.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 16:58:54	819241.3	838389.8	22.31215	114.19747	0.1	147.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:00:21	819241.3	838387.7	22.31215	114.19745	0.1	147.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:05:36	819239.1	838387.7	22.31213	114.19745	0	143.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:07:46	819241.3	838390.8	22.31215	114.19748	0	143.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:11:30	819241.3	838389.8	22.31215	114.19747	0	143.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:12:36	819244.7	838391.9	22.31218	114.19749	0	133.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:16:45	819243.6	838387.7	22.31217	114.19745	0	133.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:20:29	819243.6	838387.7	22.31217	114.19745	0.1	133.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:21:15	819239.1	838387.7	22.31213	114.19745	0.1	133.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:26:24	819239.1	838387.7	22.31213	114.19745	0	162.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:30:08	819241.3	838385.7	22.31215	114.19743	0	162.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:34:36	819239.1	838387.7	22.31213	114.19745	0.1	139.9	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:38:19	819238	838384.6	22.31212	114.19742	0.1	128.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:39:05	819241.3	838387.7	22.31215	114.19745	0.1	128.3	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:43:34	819241.3	838385.7	22.31215	114.19743	0	86.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:48:36	819240.2	838385.7	22.31214	114.19743	0.1	91.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:53:14	819241.3	838387.7	22.31215	114.19745	0.3	246.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:56:15	819239.1	838387.7	22.31213	114.19745	0.1	253.8	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 17:57:36	819242.5	838386.7	22.31216	114.19744	0	251.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:02:12	819243.6	838387.7	22.31217	114.19745	0	251.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:05:56	819241.3	838385.7	22.31215	114.19743	0.2	249.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:11:14	819241.3	838390.8	22.31215	114.19748	0.1	227.2	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:14:48	819241.3	838387.7	22.31215	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:15:33	819239.1	838385.7	22.31213	114.19743	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:20:04	819241.3	838387.7	22.31215	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:21:35	819240.2	838387.7	22.31214	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:25:57	819241.3	838384.6	22.31215	114.19742	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:30:27	819239.1	838390.8	22.31213	114.19748	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:35:41	819239.1	838389.8	22.31213	114.19747	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:40:50	819241.3	838387.7	22.31215	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:44:34	819243.6	838390.8	22.31217	114.19748	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:45:35	819242.5	838387.7	22.31216	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:50:36	819239.1	838389.8	22.31213	114.19747	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:52:47	819239.1	838389.8	22.31213	114.19747	0	177.1	ShipXY

HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 18:55:45	819243.6	838389.8	22.31217	114.19747	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 18:59:28	819238	838389.8	22.31212	114.19747	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:03:35	819241.3	838387.7	22.31215	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:06:35	819240.2	838387.7	22.31214	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:10:38	819241.3	838385.7	22.31215	114.19743	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:15:35	819240.2	838386.7	22.31214	114.19744	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:20:22	819238	838390.8	22.31212	114.19748	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:25:32	819241.3	838384.6	22.31215	114.19742	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:29:18	819241.3	838387.7	22.31215	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:32:59	819239.1	838389.8	22.31213	114.19747	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:33:44	819239.1	838389.8	22.31213	114.19747	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:36:35	819242.5	838389.8	22.31216	114.19747	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:41:12	819238	838387.7	22.31212	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:44:55	819238	838389.8	22.31212	114.19747	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:45:40	819235.8	838385.7	22.3121	114.19743	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:50:10	819239.1	838387.7	22.31213	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:51:35	819240.2	838387.7	22.31214	114.19745	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:56:06	819239.1	838387.7	22.31213	114.19745	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 19:59:04	819239.1	838389.8	22.31213	114.19747	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:00:35	819240.2	838387.7	22.31214	114.19745	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:04:19	819239.1	838387.7	22.31213	114.19745	0.1	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:08:03	819239.1	838387.7	22.31213	114.19745	0	177.1	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:13:58	819241.3	838389.8	22.31215	114.19747	0.1	205.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:17:42	819241.3	838387.7	22.31215	114.19745	0	241.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:18:35	819241.3	838389.8	22.31215	114.19747	0	241.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:22:10	819239.1	838387.7	22.31213	114.19745	0	241.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:26:39	819239.1	838385.7	22.31213	114.19743	0	241.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:29:37	819239.1	838385.7	22.31213	114.19743	0.2	309.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:31:10	819239.1	838385.7	22.31213	114.19743	0.2	281.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:34:07	819239.1	838385.7	22.31213	114.19743	0.1	263.5	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:37:50	819239.1	838387.7	22.31213	114.19745	0	262.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 20:39:35	819240.2	838389.8	22.31214	114.1974			



HD SHB1014 (Cargo Barge)

Historical Data Records (01 - 13 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HD SHB1014	Cargo Barge	13-JUN-2021 22:28:04	819233.6	838390.8	22.31208	114.19748	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:31:48	819230.3	838387.7	22.31205	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:33:19	819238	838392.9	22.31212	114.1975	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:36:34	819232.5	838389.8	22.31207	114.19747	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:41:31	819238	838389.8	22.31212	114.19747	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:42:34	819238	838389.8	22.31212	114.19747	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:45:35	819240.2	838387.7	22.31214	114.19745	0.1	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:48:58	819238	838387.7	22.31212	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:52:41	819232.5	838387.7	22.31207	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:56:24	819238	838387.7	22.31212	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 22:57:34	819235.8	838389.8	22.3121	114.19747	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:02:19	819239.1	838384.6	22.31213	114.19742	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:03:33	819241.3	838386.7	22.31215	114.19744	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:07:35	819235.8	838384.6	22.3121	114.19742	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:09:34	819242.5	838385.7	22.31216	114.19743	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:13:30	819238	838387.7	22.31212	114.19745	0.1	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:17:14	819238	838387.7	22.31212	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:18:45	819238	838387.7	22.31212	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:22:29	819235.8	838387.7	22.3121	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:26:12	819238	838387.7	22.31212	114.19745	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:27:34	819236.9	838389.8	22.31211	114.19747	0	260.6	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:32:53	819235.8	838387.7	22.3121	114.19745	0.1	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:33:38	819233.6	838389.8	22.31208	114.19747	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:37:22	819233.6	838387.7	22.31208	114.19745	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:43:17	819238	838389.8	22.31212	114.19747	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:47:01	819235.8	838387.7	22.3121	114.19745	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:50:44	819235.8	838387.7	22.3121	114.19745	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:53:42	819235.8	838387.7	22.3121	114.19745	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:55:59	819235.8	838387.7	22.3121	114.19745	0	255.7	ShipXY
HD SHB1014	Cargo Barge	13-JUN-2021 23:57:39	819238	838389.8	22.31212	114.19747	0	255.7	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:05:39	801427.3	813597.4	22.15113	113.9571	0.6	29	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:11:38	801518.3	813421.2	22.15195	113.95539	0.5	330.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:13:09	801520.6	813418.1	22.15197	113.95536	0.3	325	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:23:59	801452.3	813918.3	22.15136	113.96021	2.9	101.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:29:49	801392.1	814173	22.15082	113.96268	0.4	184.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:35:38	801389.8	814262.7	22.1508	113.96355	2.3	105.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:41:50	801315.2	814575.2	22.15013	113.96658	0.5	65.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:47:49	801324	814601	22.15021	113.96683	1	76.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:53:46	801282.9	814713.4	22.14984	113.96792	2.2	126.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 00:59:59	802145.9	814444.3	22.15763	113.9653	7.5	308.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:05:47	802594.2	813771.4	22.16167	113.95877	2.8	292.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:11:48	802621.8	813774.5	22.16192	113.9588	0.2	312.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:17:47	802574.2	813766.2	22.16149	113.95872	0.4	160.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:23:41	802617.6	813649.7	22.16188	113.95759	1.6	279.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:28:49	802593.3	813577.5	22.16166	113.95689	0.3	243.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:35:36	802460.5	813537.1	22.16046	113.9565	1.2	224	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:41:37	802381	813366.7	22.15974	113.95485	0.5	234	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:47:36	802281.5	813273.8	22.15884	113.95395	0.6	316.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:52:00	802245.1	813179.9	22.15851	113.95304	0.3	216.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 01:59:47	802099	813118.8	22.15719	113.95245	0.9	212.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:05:46	802007.2	813065	22.15636	113.95193	0.7	115.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:11:48	801966.2	813120.6	22.15599	113.95247	1.1	114	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:16:57	801955.1	813116.5	22.15589	113.95243	0.3	354.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:23:49	801948.4	813141.2	22.15583	113.95267	0.8	70.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:29:39	801932.8	813234.1	22.15569	113.95357	1.3	102.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:35:37	801893.9	813334.1	22.15534	113.95454	0.3	100.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:41:47	801857.3	813335	22.15501	113.95455	0.6	263	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:47:47	801846.2	813345.3	22.15491	113.95465	0.9	130.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 02:53:59	802006.1	813808.7	22.15636	113.95914	3.3	70.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:00:01	802303.4	814205.2	22.15905	113.96298	1.6	66.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:05:47	802339.9	814273.4	22.15938	113.96364	2.2	63.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:11:47	802530	814544.9	22.1611	113.96627	0.6	9.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:17:46	802546.6	814537.7	22.16125	113.9662	0.3	306	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:23:46	802791.3	814548.3	22.16346	113.9663	2.4	11.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:29:52	802995.7	814898.3	22.16531	113.96969	1.2	300.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:34:07	803035.6	814849.9	22.16567	113.96922	0.4	214.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:39:57	802989.1	814834.3	22.16525	113.96907	0.3	225.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:45:57	802991.3	814836.4	22.16527	113.96909	0.2	286.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:51:58	802991.3	814835.4	22.16527	113.96908	0.1	275.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 03:57:56	802990.2	814833.3	22.16526	113.96906	0.1	192.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 04:09:54	802984.7	814836.4	22.16521	113.96909	0.2	241.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 04:21:56	802992.4	814832.3	22.16528	113.96905	0.1	232	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 04:24:58	802995.7	814834.3	22.16531	113.96907	0.2	4.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 04:33:58	802990.2	814834.3	22.16526	113.96907	0.1	216.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 04:51:55	802981.3	814836.4	22.16518	113.96909	0.2	244.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 05:09:59	802996.8	814838.5	22.16532	113.96911	0.2	209.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 05:21:57	802978	814834.3	22.16515	113.96907	0.1	189.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 05:26:04	802993.5	814839.5	22.16529	113.96912	0.2	288.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 05:39:56	802986.9	814837.4	22.16523	113.9691	0.1	3.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 05:46:00	802985.8	814839.5	22.16522	113.96912	0.3	343	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 05:58:02	802989.1	814841.5	22.16525	113.96914	0.1	17.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 06:06:57	803010.1	814840.5	22.16544	113.96913	0.1	23.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 06:13:00	803011.2	814841.6	22.16545	113.96914	0.2	255.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 06:21:57	802998	814837.4	22.16533	113.9691	0.1	303.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 06:33:58	802992.4	814837.4	22.16528	113.9691	0.2	253.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 06:48:58	803003.5	814840.5	22.16538	113.96913	0.1	212.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:04:01	802991.3	814838.5	22.16527	113.96911	0.2	189.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:16:02	802995.7	814840.5	22.16531	113.96913	0.2	251.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:18:59	802991.3	814837.4	22.16527	113.9691	0.2	185.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:20:30	802983.6	814843.6	22.1652	113.96916	0.1	129.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:30:59	802992.4	814837.4	22.16528	113.9691	0.2	20.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:35:34	802996.9	814836.4	22.16532	113.96909	0.2	250.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 07:52:03	803001.3	814842.6	22.16536	113.96915	0.1	239.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 08:04:05	802998	814841.6	22.16533	113.96914	0.1	199.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 08:16:02	802981.3	814838.4	22.16518	113.96911	0.2	227	ShipXY
HAI GONG 121	Anchor Handling Tug	0							



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 08:32:25	802991.3	814838.5	22.16527	113.96911	0.1	222.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 08:40:01	802994.6	814843.6	22.1653	113.96916	0.1	239.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 08:40:03	802994.6	814843.6	22.1653	113.96916	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 08:46:03	803000.2	814845.7	22.16535	113.96918	0.2	157	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 09:04:01	803010.1	814845.7	22.16544	113.96918	0.1	349.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 09:04:03	803010.1	814845.7	22.16544	113.96918	0.1	350	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 09:19:04	803011.2	814844.7	22.16545	113.96917	0.1	232.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 09:22:03	803012.3	814844.7	22.16546	113.96917	0.2	302	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 09:34:02	803007.9	814844.7	22.16542	113.96917	0.2	309	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 09:46:02	803011.2	814843.6	22.16545	113.96916	0.2	291.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 10:04:03	803011.2	814843.6	22.16545	113.96916	0.1	334.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 10:16:02	803011.2	814842.6	22.16545	113.96915	0.1	261	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 10:22:04	803009	814839.5	22.16543	113.96912	0.1	229.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 10:40:04	803012.3	814840.5	22.16546	113.96913	0.1	234.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 10:55:08	803007.9	814842.6	22.16542	113.96915	0.2	1.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 10:58:05	803011.2	814845.7	22.16545	113.96918	0.1	61	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:10:04	803003.5	814839.5	22.16538	113.96912	0.1	309.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:19:07	802993.5	814838.5	22.16529	113.96911	0.2	10	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:28:05	802999.1	814841.6	22.16534	113.96914	0.1	1.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:31:10	802994.6	814841.6	22.1653	113.96914	0.1	2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:40:04	802992.4	814839.5	22.16528	113.96912	0.1	290	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:43:06	802993.5	814842.6	22.16529	113.96915	0.1	281	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:52:07	802986.9	814841.5	22.16523	113.96914	0.1	158	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 11:55:09	802986.9	814840.5	22.16523	113.96913	0.1	216	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 12:10:06	802982.5	814840.5	22.16519	113.96913	0.1	44.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 12:16:08	802982.4	814841.5	22.16519	113.96914	0.1	87	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 12:34:10	802971.4	814842.6	22.16509	113.96915	0.1	183.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 12:40:06	802968.1	814841.5	22.16506	113.96914	0.2	8.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 12:52:07	802978	814839.5	22.16515	113.96912	0.1	240.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 13:16:08	802976.9	814839.5	22.16514	113.96912	0.2	213.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 13:28:12	802981.3	814842.6	22.16518	113.96915	0.1	1.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 13:40:08	802976.9	814840.5	22.16514	113.96913	0.1	36.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 13:58:08	802984.7	814839.5	22.16521	113.96912	0.1	254.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:04:12	802989.1	814835.4	22.16525	113.96908	0.1	336.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:10:10	803012.3	814842.6	22.16546	113.96915	0.1	11.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:17:30	802971.2	814938.5	22.16509	113.97008	1.1	87.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:23:50	802326.9	814852	22.15927	113.96925	5.8	192.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:29:50	801687.3	814565.4	22.15349	113.96648	1.3	246.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:35:37	801661.7	814599.4	22.15326	113.96681	1.3	141.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:41:31	801614.3	814486.9	22.15283	113.96572	1.3	260.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:47:41	801603.3	814452.8	22.15273	113.96539	1.3	276.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:53:55	801644.6	814205.3	22.1531	113.96299	1.6	280.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 14:59:50	801651.3	814124.9	22.15316	113.96221	1	97.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:05:30	801709.2	813948.6	22.15368	113.9605	1.6	306	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:11:30	801778.8	814000.2	22.15431	113.961	2.1	83.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:17:43	801882.2	814523.4	22.15525	113.96607	2.3	77.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:23:50	801955.9	814854.6	22.15592	113.96928	0.5	31	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:29:50	801963.7	814870.1	22.15599	113.96943	0.7	48.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:35:46	802054.3	815025.9	22.15681	113.97094	2.8	40.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:41:45	802514.4	814554.2	22.16096	113.96326	4.5	303.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:46:44	802542.3	814460.3	22.16121	113.96545	0.3	61.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:52:50	802553.3	814481	22.16131	113.96565	0.3	81.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 15:59:55	802544.4	814489.2	22.16123	113.96573	0.3	353.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:05:51	802535.5	814514	22.16115	113.96597	0.9	218.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:11:51	802486.9	814453	22.16071	113.96538	0.8	18.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:17:51	802339.8	814326	22.15938	113.96415	1.7	217.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:23:31	802254.7	814217.5	22.15861	113.9631	0.3	52	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:29:51	802160.8	814023.5	22.15776	113.96122	1.7	239.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:35:50	801997.2	813872.7	22.15628	113.95976	0.3	346.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:41:33	802377.7	814132.1	22.15972	113.96227	2.9	33.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:47:31	802791.5	814416.3	22.16346	113.96502	2.4	33.7	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:53:39	803090.2	814608.6	22.16616	113.96688	0.8	39.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 16:59:40	803097.9	814614.8	22.16623	113.96694	0.3	298.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:05:50	803164.3	814685	22.16683	113.96762	1.1	38.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:09:44	803218.4	814776.9	22.16732	113.96851	3.3	55	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:16:59	802450.2	814585	22.16038	113.96666	2.4	199.4	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:22:03	802203.3	814521.7	22.15815	113.96605	0.2	78.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:29:49	802268.7	814517.7	22.15874	113.96601	0.5	107.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:35:42	802294.1	814534.2	22.15897	113.96617	0.3	65.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:41:55	802238.9	814425.9	22.15847	113.96512	0.6	230.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:47:51	802231.2	814421.7	22.1584	113.96508	1.2	255.8	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:53:49	802147.3	814205	22.15764	113.96298	1.5	244.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 17:59:11	802081	814118.3	22.15704	113.96214	0.3	21.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:05:39	801981.5	813986.1	22.15614	113.96086	0.9	221.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:11:24	801994.8	813988.2	22.15626	113.96088	0.2	129.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:17:49	802151.9	814088.5	22.15768	113.96185	3.5	42	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:23:40	802531.2	814477.8	22.16111	113.96562	2.7	46	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:29:30	802819.8	814762.9	22.16372	113.96838	1.8	44.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:34:02	802921.5	814874.5	22.16464	113.96946	0.4	81.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:41:51	802977.8	814990.1	22.16515	113.97058	1.3	63.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:47:44	802850.2	815194.1	22.164	113.97256	6	182.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:53:40	801633.7	814871.7	22.15301	113.96945	7.7	209.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 18:59:22	801325	814647.4	22.15022	113.96728	0.4	238.4	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:05:40	801295.2	814586.5	22.14995	113.96629	0.3	208.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:10:13	801294.2	814562.8	22.14994	113.96646	0.3	238.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:17:54	801339.6	814536	22.15035	113.9662	0.3	14.1	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:22:00	801352.8	814568	22.15047	113.96651	0.3	58.5	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:28:04	801365	814566	22.15058	113.96649	0.2	330.2	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:35:57	801378.3	814573.2	22.1507	113.96656	0.9	31.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:41:53	801359.6	814499.9	22.15053	113.96585	0.4	305.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:47:44	801361.8	814499.9	22.15055	113.96585	1.4	286.6	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:53:33	801398.6	814275.1	22.15088	113.96367	1.3	287.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 19:57:39	801432	814152.4	22.15118	113.96248	0.3	184.3	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 20:05:50	801579.2	814219.7	22.15251	113.96313	2.3	314.9	ShipXY
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 20:11:55	801680.8	814446.8	22.15343	113.96533	4.3	104.2	ShipXY
HAI GONG 121									

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	01-JUN-2021 23:58:54	802587.3	814743	22.16162	113.96819	0.2	210	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:05:24	802588.4	814746.1	22.16163	113.96822	0.1	154.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:10:35	802595	814754.4	22.16169	113.9683	0.1	11.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:14:45	802597.2	814754.4	22.16171	113.9683	0.2	13.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:23:43	802619.4	814762.7	22.16191	113.96838	0.1	47.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:28:34	802613.8	814760.6	22.16186	113.96836	0.1	47.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:35:23	802608.3	814750.3	22.16181	113.96826	0.1	248.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:38:44	802610.5	814748.2	22.16183	113.96824	0.1	254.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:46:43	802590.6	814748.2	22.16165	113.96824	0.1	197.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:53:14	802605	814748.2	22.16178	113.96824	0.1	329.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 00:59:43	802603.9	814749.2	22.16177	113.96825	0.1	62.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:03:10	802600.6	814743	22.16174	113.96819	0.1	252.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:11:24	802608.3	814746.1	22.16181	113.96822	0.1	6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:16:03	802599.4	814744.1	22.16173	113.9682	0.1	193.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:23:54	802611.6	814741	22.16184	113.96817	0.2	9.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:29:14	802628.2	814758.5	22.16199	113.96834	0.2	26.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:34:55	802617.2	814749.2	22.16189	113.96825	0.2	23.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:41:14	802617.2	814752.3	22.16189	113.96828	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:47:15	802614.9	814748.2	22.16187	113.96824	0.1	320.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:52:24	802616.1	814744.1	22.16188	113.96824	0.1	6.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 01:59:04	802612.7	814745.1	22.16185	113.96821	0.1	227.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:04:13	802601.7	814735.8	22.16175	113.96812	0.1	222.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:10:25	802605	814737.9	22.16178	113.96814	0.2	323.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:15:24	802607.2	814739.9	22.1618	113.96816	0.1	347.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:23:33	802595	814736.8	22.16169	113.96813	0.2	234.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:26:54	802596.1	814732.7	22.1617	113.96809	0.1	340.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:35:44	802592.8	814730.6	22.16167	113.96807	0.1	221.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:41:34	802592.8	814735.8	22.16167	113.96812	0.1	334.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:47:56	802591.7	814737.9	22.16166	113.96814	0.2	249.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:53:44	802599.5	814736.8	22.16173	113.96813	0.1	263.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 02:58:45	802590.6	814733.7	22.16165	113.9681	0.1	335.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:04:44	802598.4	814735.8	22.16172	113.96812	0.1	335.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:09:50	802598.3	814736.8	22.16172	113.96813	0.1	325	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:17:43	802576.2	814736.8	22.16152	113.96813	0.2	189.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:21:59	802565.1	814747.1	22.16142	113.96823	0.2	123.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:26:43	802547.4	814755.3	22.16126	113.96831	0.1	168.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:34:34	802542.9	814763.6	22.16122	113.96839	0.1	161	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:41:34	802540.7	814769.8	22.1612	113.96845	0.1	148.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:47:46	802554	814779.1	22.16132	113.96854	1	326.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:53:30	802522	814715.1	22.16103	113.96792	2	231.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 03:59:49	802079.6	814345.2	22.15703	113.96434	2	214	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:05:50	802182.8	814961.1	22.15797	113.97031	4.6	79.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:11:55	802315.9	815613.2	22.15918	113.97663	1.5	80.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:18:00	802447.9	815458.7	22.16037	113.97513	4.6	303.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:23:49	802905.9	814978.6	22.1645	113.97047	2.4	340.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:29:50	802927	814894.1	22.16469	113.96965	0.3	123.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:35:52	802914.9	814843.5	22.16458	113.96916	2.1	226.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:41:40	802668.2	814638.9	22.16235	113.96718	3.4	216	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:47:45	802246.8	814334.1	22.15854	113.96423	0.8	184	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:53:49	802749.8	814919.6	22.16309	113.9699	4.8	48.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 04:59:49	803089.3	815280	22.16616	113.97339	1	34.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:05:39	803182.3	815274	22.167	113.97333	3.1	271	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:11:45	803166.5	814638.6	22.16685	113.96717	2.3	264.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:17:48	803133.4	814601.4	22.16655	113.96681	0.5	10.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:23:50	803078.1	814570.4	22.16605	113.96651	0.6	231.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:29:23	803036	814563.1	22.16567	113.96644	0.2	129.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:33:23	803027.1	814576.5	22.16559	113.96657	0.1	129.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:41:34	803023.8	814585.8	22.16556	113.96666	0.1	30.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:45:54	803033.7	814589.9	22.16565	113.96667	0.1	344.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:51:09	803035.9	814593	22.16567	113.96673	0.1	324.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 05:55:12	803034.8	814592	22.16566	113.96672	0.2	317	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:03:11	803030.4	814589.9	22.16562	113.96667	0.1	331.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:09:34	803031.5	814591	22.16563	113.96671	0.1	323.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:15:14	803033.7	814592	22.16565	113.96672	0.2	326.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:16:47	803029.3	814593	22.16561	113.96673	0.2	320.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:28:14	803029.3	814593	22.16561	113.96673	0.1	318.7	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:35:44	802926.4	814561.9	22.16468	113.96643	3.7	225.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:41:57	802384.1	814321.9	22.15978	113.96411	0.7	62.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:47:50	803153.2	814708.7	22.16673	113.96785	4.8	27	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:53:30	803419.8	814852.4	22.16914	113.96924	0.3	191	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 06:59:28	802952.5	815700.7	22.16493	113.97747	8.1	122.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:05:05	802800.4	816047	22.16356	113.98083	0.7	263	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:17:01	802761.6	816036.7	22.16321	113.98073	0.1	122.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:20:05	802756.1	816051.1	22.16316	113.98087	0.1	94.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:32:05	802762.7	816065.6	22.16322	113.98101	0.2	246	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:38:06	802759.4	816061.4	22.16319	113.98097	0.1	248.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:47:06	802768.2	816067.6	22.16327	113.98103	0.1	248.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:53:06	802753.8	816064.5	22.16314	113.981	0.1	177.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 07:59:07	802766	816067.6	22.16325	113.98103	0.1	6.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 08:11:07	802762.7	816070.7	22.16322	113.98106	0.2	212.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 08:17:06	802769.3	816067.6	22.16328	113.98103	0.1	208.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 08:23:07	802769.3	816072.8	22.16328	113.98108	0.1	208.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 08:32:02	802763.8	816061.4	22.16323	113.98097	0.1	208.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 08:47:04	802758.3	816059.4	22.16318	113.98095	0.1	208.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 08:47:06	802758.3	816059.4	22.16318	113.98095	0.1	209	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 09:02:03	802766	816064.5	22.16325	113.981	0.1	331.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 09:14:09	802763.8	816068.7	22.16323	113.98104	0.1	37.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 09:17:06	802762.7	816065.6	22.16322	113.98101	0.1	257	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 09:29:04	802766	816050.1	22.16325	113.98086	0.1	287.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 09:35:07	802763.8	816040.8	22.16323	113.98077	0.1	255	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 09:44:04	802786	816032.6	22.16343	113.98069	0.1	333.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 10:02:09	802801.5	816028.5	22.16357	113.98065	0.1	3.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 10:08:10	802803.7	816018.2	22.16359	113.98055	0.1	323.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 10:14:08	802809.2	816022.3	22.16364	113.98059	0.1	13	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 10:29:05	802802.6	816					

### Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 15:53:14	802835.7	816120.3	22.16388	113.98154	0.2	353.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 15:59:17	802841.2	816123.4	22.16393	113.98157	0.2	200	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 16:11:13	802829	816130.6	22.16382	113.98164	0.2	334.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 16:29:14	802830.1	816129.6	22.16383	113.98163	0.1	237.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 16:32:22	802827.9	816131.7	22.16381	113.98165	0.1	351	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 16:44:21	802826.8	816128.6	22.1638	113.98162	0.2	173	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 16:53:15	802824.6	816134.7	22.16378	113.98168	0.2	226	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 16:56:19	802822.4	816135.8	22.16376	113.98169	0.1	167	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:06:30	802813.5	816136.8	22.16368	113.9817	0.1	165.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:14:20	802812.4	816136.8	22.16367	113.9817	0.1	138	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:23:16	802821.3	816135.8	22.16375	113.98169	0.1	167.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:23:19	802821.3	816135.8	22.16375	113.98169	0.1	168	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:35:22	802805.8	816134.7	22.16361	113.98168	0.1	197.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:39:27	802802.5	816129.6	22.16358	113.98163	0.1	186.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:50:20	802796.9	816131.6	22.16353	113.98165	0.2	193	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:56:16	802791.4	816126.5	22.16348	113.9816	0.2	196.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 17:56:19	802791.4	816126.5	22.16348	113.9816	0.2	196	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 18:08:20	802793.6	816128.5	22.1635	113.98162	0.1	96	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 18:14:20	802791.4	816130.6	22.16348	113.98164	0.1	143	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 18:26:21	802793.6	816132.6	22.1635	113.98166	0.1	119	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 18:47:23	802802.4	816144	22.16358	113.98177	0.2	105	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 18:56:24	802804.6	816151.2	22.1636	113.98184	0.1	32.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:00:25	802796.9	816147.1	22.16353	113.9818	0.2	172.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:08:21	802805.8	816152.3	22.16361	113.98185	0.1	325	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:14:22	802799.1	816149.2	22.16355	113.98182	0.1	221	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:23:22	802794.7	816149.1	22.16351	113.98182	0.1	225	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:38:23	802796.9	816160.5	22.16353	113.98193	0.2	176	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:39:40	802794.7	816162.6	22.16351	113.98195	0.2	137	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 19:59:22	802793.5	816172.9	22.1635	113.98205	0.1	199	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 20:05:24	802798	816177	22.16354	113.98209	0.2	286	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 20:17:25	802792.4	816171.8	22.16349	113.98204	0.1	219	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 20:29:25	802789.1	816169.8	22.16346	113.98202	0.1	245.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 20:35:25	802785.8	816168.7	22.16343	113.98201	0.2	304	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 20:47:26	802772.5	816153.2	22.16331	113.98186	0.1	218.9	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:02:26	802770.3	816150.1	22.16329	113.98183	0.1	321	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:05:26	802771.4	816150.1	22.1633	113.98183	0.1	41	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:17:28	802775.8	816162.5	22.16334	113.98195	0.1	30.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:26:27	802775.8	816162.5	22.16334	113.98195	0.1	72.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:41:28	802768.1	816159.4	22.16327	113.98192	0.1	191.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:44:27	802778.1	816162.5	22.16336	113.98195	0.1	31.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:53:28	802780.3	816178	22.16338	113.9821	0.2	144.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 21:57:32	802778	816174.9	22.16336	113.98207	0.5	271.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:05:46	802444.6	815451.4	22.16034	113.97506	8.1	236.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:11:35	801577	814248.6	22.15249	113.96341	8.4	243	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:17:46	801167.5	813333	22.14878	113.95454	2.9	239.7	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:23:25	801226.2	813323.8	22.14931	113.95445	0.3	34.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:29:46	801288.2	813319.8	22.14987	113.95441	1.6	213.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:35:27	801332.4	813331.2	22.15027	113.95452	0.4	223.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:40:46	801417.6	813397.3	22.15104	113.95516	1.1	55.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:47:06	801618.9	813594.6	22.15286	113.95707	1.6	48.5	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:51:45	801748.1	813811.4	22.15403	113.95917	1.7	54.4	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 22:58:34	801848.7	813967.3	22.15494	113.96068	0.6	110.6	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:00:12	801850.9	813973.5	22.15496	113.96074	0.5	162	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:11:46	801813.2	813994.1	22.15462	113.96094	0.3	18.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:16:36	801830.9	813994.1	22.15478	113.96094	0.4	265.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:23:52	801915.9	815010.3	22.15556	113.97079	8.6	67.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:29:36	802730.4	816188.3	22.16293	113.9822	4.8	22.3	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:32:56	802790.2	816201.7	22.16347	113.98233	0.6	186.2	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:38:05	802748.1	816173.8	22.16309	113.98206	0.3	299.1	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:44:06	802772.5	816145	22.16331	113.98178	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	02-JUN-2021 23:50:06	802775.8	816159.4	22.16334	113.98192	0.1	251.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:02:06	802793.6	816155.3	22.1635	113.98188	0.1	20.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:05:05	802792.5	816151.2	22.16349	113.98184	0.1	20.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:14:10	802800.2	816155.3	22.16356	113.98188	0.1	327.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:14:10	802800.2	816155.3	22.16356	113.98188	0.1	327.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:26:06	802804.6	816159.5	22.1636	113.98192	0.1	30	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:41:07	802811.3	816155.4	22.16366	113.98188	0.1	240.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:44:06	802813.5	816150.2	22.16368	113.98183	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 00:56:11	802814.6	816156.4	22.16369	113.98189	0.1	41.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:02:08	802816.8	816157.4	22.16371	113.9819	0.1	46.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:17:09	802817.9	816163.6	22.16372	113.98196	0.1	271.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:23:08	802825.7	816160.5	22.16379	113.98193	0.1	324.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:38:07	802817.9	816161.6	22.16372	113.98194	0.1	269	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:44:10	802826.8	816156.4	22.1638	113.98189	0.1	311.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:50:10	802825.7	816155.4	22.16379	113.98188	0.1	311.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 01:59:03	802829	816158.5	22.16382	113.98191	0.1	276.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:11:04	802833.4	816160.5	22.16386	113.98193	0.1	32.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:17:10	802833.4	816165.7	22.16386	113.98198	0.1	38.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:23:10	802832.3	816175	22.16385	113.98207	0.2	62.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:29:04	802838.9	816178.1	22.16391	113.9821	0.1	47.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:41:18	802834.5	816183.2	22.16387	113.98215	0.1	58.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:47:04	802837.8	816189.4	22.1639	113.98221	0.1	74.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 02:50:13	802836.7	816185.3	22.16389	113.98217	0.1	74.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:05:04	802835.6	816193.6	22.16388	113.98225	0.1	72.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:17:05	802838.9	816193.6	22.16391	113.98225	0.1	291.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:35:05	802837.8	816180.1	22.1639	113.98212	0.1	273.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:41:14	802835.6	816180.1	22.16388	113.98212	0.1	273.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:47:12	802833.4	816178.1	22.16386	113.9821	0.1	243.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:53:13	802833.4	816172.9	22.16386	113.98205	0.1	243.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 03:59:12	802838.9	816175	22.16391	113.98207	0.2	296.8	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 04:02:06	802838.9	816174	22.16391	113.98206	0.1	254.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 04:14:13	802836.7	816175	22.16389	113.98207	0.1	319	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 04:23:13	802834.5	816172.9	22.16387	113.98205	0.2	216.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 04:26:13	802837.8	816175	22.1639	113.98207	0.2	288.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 04:35:14	802835.6	816171.9	22.16388	113.98204	0.1	288.2</	

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 09:41:14	802811.2	816216.2	22.16366	113.98247	0.1	10.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 09:53:15	802823.4	816214.2	22.16377	113.98245	0.2	348.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 09:56:19	802823.4	816216.2	22.16377	113.98247	0.1	72	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:04:12	802827.8	816218.3	22.16381	113.98249	0.1	1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:17:15	802830	816217.3	22.16383	113.98248	0.1	246.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:29:16	802824.5	816215.2	22.16378	113.98246	0.2	211.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:35:22	802826.7	816218.3	22.1638	113.98249	0.1	338	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:39:34	802831.1	816217.3	22.16384	113.98248	0.1	242.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:53:16	802841.1	816199.7	22.16393	113.98231	0.1	308	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 10:53:22	802841.1	816199.7	22.16393	113.98231	0.1	308	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:05:17	802846.7	816181.2	22.16398	113.98213	0.1	286.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:08:23	802843.4	816175	22.16395	113.98207	0.1	286.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:23:17	802843.4	816185.3	22.16395	113.98217	0.2	77.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:29:28	802844.5	816194.6	22.16396	113.98226	0.1	77.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:32:23	802842.2	816193.6	22.16394	113.98225	0.1	77.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:47:17	802845.6	816170.9	22.16397	113.98203	0.1	277.8	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:50:23	802841.2	816165.7	22.16393	113.98198	0.1	271	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 11:59:24	802842.3	816177.1	22.16394	113.98209	0.1	91	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:11:18	802840	816179.1	22.16392	113.98211	0.1	36	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:14:24	802841.2	816180.1	22.16393	113.98212	0.1	23	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:23:22	802842.3	816179.1	22.16394	113.98211	0.1	201.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:25:27	802842.3	816179.1	22.16394	113.98211	0.2	218.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:42:30	802838.9	816179.1	22.16391	113.98211	0.1	224	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:53:19	802843.4	816179.1	22.16395	113.98211	0.1	261.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 12:56:27	802843.4	816175	22.16395	113.98207	0.1	261.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:05:27	802842.3	816172.9	22.16394	113.98205	0.1	247.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:11:19	802842.3	816170.9	22.16394	113.98203	0.1	280.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:11:27	802842.3	816170.9	22.16394	113.98203	0.1	281	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:23:20	802842.3	816171.9	22.16394	113.98204	0.1	358.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:24:32	802843.4	816169.8	22.16395	113.98202	0.1	286	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:29:25	802844.5	816170.9	22.16396	113.98203	0.1	254	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:35:24	802843.4	816177.1	22.16395	113.98209	0.1	75	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 13:53:21	802837.8	816165.7	22.1639	113.98198	0.1	272	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:05:28	802838.9	816170.9	22.16391	113.98203	0.1	44.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:11:21	802843.4	816167.8	22.16395	113.982	0.1	243.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:17:28	802837.8	816174	22.1639	113.98206	0.1	60.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:29:21	802840.1	816167.8	22.16392	113.98202	0.2	202.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:32:28	802844.5	816171.9	22.16396	113.98204	0.1	205	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:41:33	802843.4	816168.8	22.16395	113.98201	0.1	5.8	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:53:29	802845.6	816177.1	22.16397	113.98209	0.1	241	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 14:59:30	802847.8	816184.3	22.16399	113.98216	0.1	137.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 15:11:23	802851.1	816188.4	22.16402	113.9822	0.1	344.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 15:23:25	802851.1	816187.4	22.16402	113.98219	0.1	264.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 15:23:27	802851.1	816187.4	22.16402	113.98219	0.1	264	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 15:41:23	802856.6	816190.5	22.16407	113.98222	0.1	303.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 15:44:28	802857.7	816190.5	22.16408	113.98222	0.1	303	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 15:59:23	802857.7	816192.5	22.16408	113.98224	0.1	100.8	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:01:10	802857.7	816192.5	22.16408	113.98224	0.1	101	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:11:24	802854.4	816187.4	22.16405	113.98219	0.2	99.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:11:31	802854.4	816187.4	22.16405	113.98219	0.2	99.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:20:30	802857.8	816188.4	22.16408	113.98222	0.2	24	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:35:25	802861.1	816195.6	22.16411	113.98227	0.1	316	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:47:02	802837.8	816179.1	22.1639	113.98211	0.4	262.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:53:41	802847.4	815645.9	22.16398	113.97694	7	270.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 16:59:42	802798	814504	22.16352	113.96587	4.8	250.8	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:05:59	802364.3	814252.8	22.1596	113.96344	1.3	180.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:10:21	802245.8	814259.8	22.15853	113.96351	0.3	193.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:11:47	802244.7	814259.8	22.15852	113.96351	0.1	199	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:22:22	802224.7	814269.1	22.15834	113.9636	0.1	168	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:22:57	802225.8	814269.1	22.15835	113.9636	0.1	168	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:35:32	802221.4	814276.3	22.15831	113.96367	0	168	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:41:29	802272.4	814208.3	22.15877	113.96301	1.2	265.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:47:41	802185.3	813221	22.15797	113.95344	7.9	258.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:52:02	802141.2	813074.5	22.15757	113.95202	0.3	232.5	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 17:58:49	802133.4	813080.7	22.1575	113.95208	0.6	354.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:09:07	802024.7	813198.1	22.15652	113.95322	1.3	121.7	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:17:22	801874.8	813519.7	22.15517	113.95634	1.6	83	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:22:51	801989.5	813795.3	22.15621	113.95901	2	60.3	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:28:21	802087.8	813991.4	22.1571	113.96091	0.3	133.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:36:00	802116.6	814005.9	22.15736	113.96105	0.2	36.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:47:50	802147.9	813798.6	22.15764	113.95904	2.1	49.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:51:52	802301.4	814097.9	22.15903	113.96194	2.1	78.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 18:57:00	802296.8	814209.3	22.15899	113.96302	0.3	102.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:02:30	802289	814219.6	22.15892	113.96312	0.2	135.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:12:01	802300	814254.7	22.15902	113.96346	0.5	61.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:17:39	802478.9	813877.5	22.16063	113.9598	0.6	136.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:18:21	802453.4	813874.3	22.1604	113.95977	0.3	199.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:29:33	802428	813824.8	22.16017	113.95929	0.9	158.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:34:35	802419.1	813872.2	22.16009	113.95975	1.8	34.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:41:41	802420.8	814229.1	22.16011	113.96321	3.5	73.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:47:52	802893	814664	22.16438	113.96742	4.7	15.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:53:20	802962.7	814687.8	22.16501	113.96765	4.6	19.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 19:59:22	803093.5	814581.8	22.16619	113.96662	7.4	209.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:05:39	801772.3	814726.4	22.15426	113.96804	4.3	124.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:11:41	801692.3	814891.3	22.15354	113.96664	0.3	235.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:17:39	801741.2	814818.2	22.15398	113.96893	1.6	298.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:21:44	801751.1	814802.7	22.15407	113.96878	0.4	288.8	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:29:24	801963.2	814387.3	22.15598	113.96745	3.2	220.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:35:42	801797.3	814280.8	22.15448	113.96372	0.9	62.7	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:41:44	801727.1	814603.6	22.15385	113.96685	7.5	56.6	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:47:22	802987.3	815348	22.16524	113.97405	4.5	4.4	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:51:50	803102.5	815318.2	22.16628	113.97376	0.4	282.2	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 20:58:16	803043.9	815288.2	22.16575	113.97347	0.5	186.9	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 21:06:00	803007.3	815284.1	22.16542	113.97343	0.4	254.1	ShipXY
HAI GONG 121	Anchor Handling Tug	03-JUN-2021 21:10:29	803016.2	815259					



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 00:58:11	802626.6	814326.4	22.16197	113.96415	0.8	172.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:05:22	802515.9	814310.7	22.16097	113.964	0.4	235.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:08:11	802498.2	814299.4	22.16081	113.96389	0.4	215.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:17:48	802352.2	814167.1	22.15949	113.96261	3.6	243	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:23:01	802108.2	813650	22.15728	113.9576	3.1	246.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:28:20	801934.9	813253.7	22.15571	113.95376	2	247.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:34:40	801813.5	812987.4	22.15461	113.95118	0.3	269.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:41:21	801800.3	812950.2	22.15449	113.95082	1.2	238.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:47:06	801632.2	812808.6	22.15297	113.94945	3.2	193.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:53:20	801652.8	813856.7	22.15317	113.95961	5.1	72.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 01:59:42	802041.9	814334.8	22.15669	113.96424	2.6	23.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:05:48	802241.1	814426.9	22.15849	113.96513	0.8	74.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:11:41	802349.6	814430.1	22.15947	113.96516	0.5	316.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:17:41	802334.1	814442.5	22.15933	113.96528	0.7	159.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:23:42	801922.3	814321.2	22.15561	113.96411	5.9	223.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:29:40	802232.1	813731.7	22.1584	113.95839	3.1	324.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:35:20	802450.4	813628.8	22.16037	113.95739	4.4	3.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:41:42	802448.2	813620.6	22.16035	113.95731	0.3	235.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:47:41	802442.8	813553.5	22.1603	113.95666	0.4	277.9	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:53:41	802456.2	813459.7	22.16042	113.95575	0.5	282.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 02:59:41	802487.4	813352.5	22.1607	113.95471	0.6	283.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:05:41	802523	813229.8	22.16102	113.95352	0.8	288.9	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:11:40	802590.7	813093.7	22.16163	113.9522	0.9	296.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:17:40	802671.8	812965.9	22.16236	113.95096	0.4	58.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:23:42	802588.1	813385.6	22.16161	113.95503	1.6	91.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:29:50	802579.9	813669.3	22.16154	113.95778	1.5	91.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:35:40	802659.6	813694.1	22.16226	113.95802	0.6	299.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:41:40	802711.8	813579.7	22.16273	113.95691	0.7	295.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:47:20	802754.1	813459.1	22.16311	113.95574	0.7	289	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:53:41	802800.8	813318.9	22.16353	113.95438	0.8	287.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 03:59:42	802835.3	813170.4	22.16384	113.95294	0.8	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:05:41	802703	813526.1	22.16265	113.95639	6.7	120.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:11:45	802372.4	814001.1	22.15967	113.961	1.3	95.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:16:39	802269.3	814058.7	22.15874	113.96156	0.4	178	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:23:38	802318	814061.9	22.15918	113.96159	0.3	334.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:29:39	802333.5	814077.4	22.15932	113.96174	0.3	45	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:35:42	802345.8	814006.2	22.15943	113.96105	1.8	278.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:41:40	802406.5	813353.4	22.15997	113.95472	3.6	286.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:47:21	802497.8	813020.3	22.16079	113.95149	1.8	281.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:49:00	802514.5	812992.5	22.16094	113.95122	0.7	299.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 04:59:41	802536.8	812896.6	22.16114	113.95029	1.5	286.9	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:05:41	802733	812716.4	22.16291	113.94854	5	347	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:11:40	802442.7	813592.7	22.1603	113.95704	8.3	184.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:17:47	801822.2	813886.8	22.1547	113.9599	0.3	42.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:23:40	802052.3	814029.5	22.15678	113.96128	0.9	12.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:29:21	802166.3	814092.6	22.15781	113.96189	0.3	34.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:34:41	802175.1	814105	22.15789	113.96201	0.3	320.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:41:41	802165.2	814092.6	22.1578	113.96189	0.4	222.9	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:47:47	802148.6	814068.8	22.15765	113.96166	0.5	212.9	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:50:07	802117.6	814052.3	22.15737	113.9615	0.4	173.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 05:59:41	801988	814086.2	22.1562	113.96183	0.3	145.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:05:40	801558.2	814179.4	22.15232	113.96274	5.8	165.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:11:41	801238	814324.4	22.14943	113.96415	0.9	159.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:17:59	801463.3	813946.2	22.15146	113.96048	8.4	313.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:23:41	801811.6	813558.8	22.1546	113.95672	0.5	254	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:29:40	801837.1	813538.2	22.15483	113.95652	0.4	253.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:35:41	801823.8	813557.8	22.15471	113.95671	0.9	223	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:41:11	801819.2	813641.3	22.15467	113.95752	0.3	29.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:47:41	801914.2	813810.6	22.15553	113.95916	1.6	69.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:53:40	801961.6	813991.2	22.15596	113.96091	0.9	42.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 06:59:40	801833.2	813907.5	22.1548	113.9601	2.6	220.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:05:41	801557.7	813746.2	22.15231	113.95854	0.6	227.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:09:41	801559.9	813756.5	22.15233	113.95864	0.3	128.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:19:10	801226.9	813567.2	22.14932	113.95681	0.9	232.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:28:01	801219.2	813551.8	22.14925	113.95666	0.3	300.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:35:41	801098.4	813599	22.14816	113.95712	0.9	64.4	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:41:47	801277.4	814666.9	22.14979	113.96747	8.1	60.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:47:40	802316.4	816080.5	22.15919	113.98116	9.3	40	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:53:40	802868.8	816246.2	22.16418	113.98276	0.9	71.9	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:56:41	802869.8	816313.2	22.16419	113.98341	0.4	89.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 07:59:01	802878.6	816311.2	22.16427	113.98339	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 08:05:13	802878.6	816313.3	22.16427	113.98341	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 08:14:05	802883.1	816315.3	22.16431	113.98343	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 08:29:05	802888.6	816313.3	22.16436	113.98341	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 08:32:11	802887.5	816310.2	22.16435	113.98338	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 08:44:06	802883.1	816314.3	22.16431	113.98342	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 08:56:07	802878.6	816313.3	22.16427	113.98341	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:02:13	802877.5	816314.3	22.16426	113.98342	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:11:07	802868.7	816315.3	22.16418	113.98343	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:11:13	802868.7	816315.3	22.16418	113.98343	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:17:13	802868.7	816312.2	22.16418	113.9834	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:23:13	802876.4	816315.3	22.16425	113.98343	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:29:15	802886.4	816313.3	22.16434	113.98341	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:38:07	802873.1	816315.3	22.16422	113.98343	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:47:14	802879.7	816312.2	22.16428	113.9834	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 09:56:08	802880.8	816314.3	22.16429	113.98342	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:06:47	802879.7	816314.3	22.16428	113.98342	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:14:15	802873.1	816315.3	22.16422	113.98343	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:15:45	802877.5	816315.3	22.16426	113.98343	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:26:13	802872	816314.3	22.16421	113.98342	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:33:24	802878.6	816314.3	22.16427	113.98342	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:38:18	802880.8	816314.3	22.16429	113.98342	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 10:47:15	802872	816316.3	22.16421	113.98344	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 11:02:09	802880.8	816314.3	22.16429	113.98342	0.1	175.8	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 11:14:18	802882	816316.4	22.1643	113.			

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:10:08	801709.6	816091	22.15371	113.98127	0.3	295.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:17:43	801656.3	816203.4	22.15323	113.98236	2.3	107.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:23:49	802658.3	816322.3	22.16228	113.9835	7.3	352.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:29:15	802822.1	816369.9	22.16376	113.98396	0.3	54.3	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:34:49	802742.4	816360.5	22.16304	113.98387	0.3	213.2	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:38:29	802730.2	816347.1	22.16293	113.98374	0.1	234	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:46:59	802755.6	816370.9	22.16316	113.98397	0.1	9.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:52:48	802731.3	816346.1	22.16294	113.98373	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 16:58:19	802725.8	816340.9	22.16289	113.98368	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:03:38	802723.6	816336.8	22.16287	113.98364	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:10:39	802723.6	816335.7	22.16287	113.98363	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:13:16	802725.8	816345	22.16289	113.98372	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:22:50	802730.2	816348.1	22.16293	113.98375	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:35:09	802729.1	816350.2	22.16292	113.98377	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:38:08	802736.8	816355.4	22.16299	113.98382	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:45:29	802736.8	816355.4	22.16299	113.98382	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:47:46	802737.9	816355.4	22.163	113.98382	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 17:59:29	802744.6	816360.5	22.16306	113.98387	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:05:38	802744.6	816360.5	22.16306	113.98387	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:08:28	802742.4	816360.5	22.16304	113.98387	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:17:58	802737.9	816356.4	22.163	113.98383	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:21:18	802734.6	816353.3	22.16297	113.9838	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:27:08	802726.9	816346.1	22.1629	113.98373	0.1	240	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:35:48	802749	816367.8	22.1631	113.98394	0.2	15.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:41:08	802762.3	816370.9	22.16322	113.98397	0.1	7.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:45:39	802767.8	816371.9	22.16327	113.98398	0.1	7.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:50:49	802750.1	816363.6	22.16311	113.9839	0.3	199	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 18:56:10	802731.3	816346.1	22.16294	113.98373	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:03:58	802732.4	816358.5	22.16295	113.98385	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:11:38	802732.4	816354.3	22.16295	113.98381	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:16:59	802743.5	816365.7	22.16305	113.98392	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:20:58	802742.4	816361.6	22.16304	113.98388	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:27:29	802733.5	816355.4	22.16296	113.98382	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:31:08	802737.9	816357.4	22.163	113.98384	0.1	224.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:40:30	802754.5	816363.6	22.16315	113.9839	0.1	19.5	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:47:58	802746.8	816364.7	22.16308	113.98391	0.1	200.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:52:49	802739.1	816356.4	22.16301	113.98383	0.1	188.1	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 19:59:19	802731.3	816347.1	22.16294	113.98374	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:05:39	802728	816354.3	22.16291	113.98381	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:11:49	802736.8	816355.4	22.16299	113.98382	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:15:09	802735.7	816355.4	22.16298	113.98382	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:22:28	802736.8	816357.4	22.16299	113.98384	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:28:58	802739	816359.5	22.16301	113.98386	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:35:29	802735.7	816355.4	22.16298	113.98382	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:41:38	802732.4	816355.4	22.16295	113.98382	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:45:18	802734.6	816355.4	22.16297	113.98382	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:51:18	802746.8	816360.5	22.16308	113.98387	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 20:57:38	802737.9	816358.5	22.163	113.98385	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:05:18	802739.1	816356.4	22.16301	113.98383	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:10:48	802735.7	816356.4	22.16298	113.98383	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:14:30	802732.4	816357.4	22.16295	113.98384	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:22:50	802734.6	816357.4	22.16297	113.98384	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:29:10	802741.3	816363.6	22.16303	113.9839	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:35:58	802745.7	816360.5	22.16307	113.98387	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:39:18	802746.8	816364.7	22.16308	113.98391	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:45:48	802737.9	816361.6	22.163	113.98388	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:52:59	802732.4	816352.3	22.16295	113.98379	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 21:58:49	802736.8	816359.5	22.16299	113.98386	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:05:09	802751.2	816363.6	22.16312	113.9839	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:12:00	802745.7	816357.4	22.16307	113.98384	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:17:49	802745.7	816357.4	22.16307	113.98384	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:23:29	802747.9	816357.4	22.16309	113.98384	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:24:56	802750.1	816359.5	22.16311	113.98386	0.1	218	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:34:38	802747.9	816360.5	22.16309	113.98387	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:47:38	802745.7	816359.5	22.16307	113.98386	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:50:19	802750.1	816364.7	22.16311	113.98391	0.1	217.7	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 22:54:58	802754.5	816361.6	22.16315	113.98388	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:05:38	802753.4	816356.4	22.16314	113.98383	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:16:49	802740.2	816352.3	22.16302	113.98379	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:22:19	802737.9	816354.3	22.163	113.98381	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:28:48	802735.7	816347.1	22.16298	113.98374	0	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:32:18	802736.8	816355.4	22.16299	113.98382	0.1	217.7	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:41:09	802763.4	816360.6	22.16323	113.98387	0.1	335.4	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:44:19	802760.1	816362.6	22.1632	113.98389	0.1	335	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:52:37	802738	816347.1	22.163	113.98374	0.1	243.6	ShipXY
HAI GONG 121	Anchor Handling Tug	04-JUN-2021 23:56:48	802733.5	816340.9	22.16296	113.98368	0.1	243.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:04:38	802744.6	816361.6	22.16306	113.98388	0.1	65.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:09:29	802751.2	816353.3	22.16312	113.9838	0.1	65.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:16:49	802739.1	816347.1	22.16301	113.98374	0.1	193	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:20:58	802733.5	816341.9	22.16296	113.98369	0.1	193	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:29:09	802725.8	816334.7	22.16289	113.98362	0.1	193	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:33:49	802731.3	816326.5	22.16294	113.98354	0.1	193	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:41:18	802729.1	816322.3	22.16292	113.9835	0.1	193	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:47:19	802718.1	816320.3	22.16282	113.98348	0.1	193	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:53:58	802716.9	816339.9	22.16281	113.98367	0.1	76.4	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 00:59:08	802720.2	816339.9	22.16284	113.98367	0.1	76.4	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:05:49	802723.6	816333.7	22.16287	113.98361	0.2	285.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:09:49	802720.3	816331.6	22.16284	113.98359	0.1	299.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:16:49	802730.3	816307.9	22.16293	113.98336	0.1	295.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:20:39	802734.7	816301.7	22.16297	113.9833	0.1	295.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:28:29	802749.1	816300.7	22.1631	113.98329	0.1	343.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:35:29	802751.3	816304.8	22.16312	113.98333	0.1	343.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:41:49	802757.9	816301.8	22.16318	113.9833	0.1	309.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:46:38	802761.3	816297.6	22.16321	113.98326	0.1	309.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 01:							



### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 05:40:19	802800.1	816242	22.16356	113.98272	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 05:47:18	802800.1	816236.8	22.16356	113.98267	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 05:51:19	802802.3	816235.8	22.16358	113.98266	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 05:59:30	802793.5	816233.7	22.1635	113.98264	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:04:58	802793.5	816231.7	22.1635	113.98262	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:11:09	802786.8	816235.8	22.16344	113.98266	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:17:19	802784.6	816236.8	22.16342	113.98267	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:23:29	802786.8	816234.7	22.16344	113.98265	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:29:49	802786.8	816242	22.16344	113.98272	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:34:39	802795.7	816256.4	22.16352	113.98286	0.1	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:40:38	802807.8	816261.6	22.16363	113.98291	0.1	52.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:52:28	802806.8	816232.7	22.16362	113.98263	0.1	254.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 06:59:09	802792.4	816228.6	22.16349	113.98259	0.1	254.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:04:29	802787.9	816232.7	22.16345	113.98263	0.1	254.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:08:19	802792.4	816231.7	22.16349	113.98262	0.1	254.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:17:07	802799	816231.7	22.16355	113.98262	0.1	254.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:29:28	802805.6	816257.5	22.16361	113.98287	0.1	254.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:33:49	802815.6	816267.8	22.1637	113.98297	0.2	35.4	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:41:48	802826.6	816268.8	22.1638	113.98298	0.1	13.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:41:49	802826.6	816268.8	22.1638	113.98298	0.1	13.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:46:26	802817.8	816256.4	22.16372	113.98286	0.1	266.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 07:59:59	802816.7	816239.9	22.16371	113.9827	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:04:29	802814.5	816239.9	22.16369	113.9827	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:07:49	802815.6	816243	22.1637	113.98273	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:15:18	802813.4	816237.9	22.16368	113.98268	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:21:09	802809	816242	22.16364	113.98272	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:24:29	802810.1	816244.1	22.16365	113.98274	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:31:09	802822.2	816244.1	22.16376	113.98274	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:31:47	802822.2	816245.1	22.16376	113.98275	0.1	279	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:46:18	802824.4	816259.5	22.16378	113.98289	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 08:58:18	802830	816262.7	22.16383	113.98292	0.1	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:08:29	802823.3	816262.6	22.16377	113.98292	0.1	218.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:12:10	802822.2	816258.5	22.16376	113.98288	0.1	218.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:20:37	802825.5	816258.5	22.16379	113.98288	0.1	234.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:23:26	802825.6	816257.5	22.16379	113.98287	0.1	239.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:32:47	802825.6	816249.2	22.16379	113.98279	0.1	306.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:44:48	802830	816261.6	22.16383	113.98291	0.1	306.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:49:07	802826.7	816260.6	22.1638	113.9829	0.1	306.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 09:57:07	802830	816262.7	22.16383	113.98292	0.2	38.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:09:47	802831.1	816279.2	22.16384	113.98308	0.1	74.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:21:48	802829.9	816286.4	22.16383	113.98315	0.1	64.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:28:13	802831.1	816284.3	22.16384	113.98313	0.1	139	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:33:57	802831	816293.6	22.16384	113.98322	0.1	138.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:38:59	802833.3	816292.6	22.16386	113.98321	0.1	115.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:46:07	802828.8	816293.6	22.16382	113.98322	0.1	154	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:52:59	802827.7	816292.6	22.16381	113.98321	0.1	154	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 10:58:17	802827.7	816295.7	22.16381	113.98324	0.1	132.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:04:09	802827.7	816296.7	22.16381	113.98325	0.1	132.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:10:58	802824.4	816299.8	22.16378	113.98328	0.1	132.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:17:39	802835.5	816294.6	22.16388	113.98323	0.2	319	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:23:27	802845.4	816341.1	22.16397	113.98368	0.4	67.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:29:08	802849.8	816343.1	22.16401	113.9837	0.4	239.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:35:28	802771.5	816059.4	22.1633	113.98095	5.6	274.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:41:56	802800.5	815104.3	22.16355	113.97169	1.2	163	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:47:36	802674.6	814839.1	22.16241	113.96912	1.6	181	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:53:37	802690.1	814877.2	22.16255	113.96949	0.4	319.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 11:58:07	802712.2	814879.3	22.16275	113.96951	0.3	21	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:05:36	802805.2	814934.1	22.16359	113.97004	0.6	49.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:11:48	802384.4	814911.9	22.15979	113.96983	3.8	204.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:17:27	801939.9	814450.2	22.15577	113.96536	3.8	237.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:23:41	801946.1	813977.8	22.15582	113.96078	2.4	359.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:29:47	802144.2	814022.4	22.15761	113.96121	0.4	22.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:32:07	802157.5	814016.3	22.15773	113.96115	0.3	32.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:44:27	802163.1	814019.4	22.15778	113.96118	0.1	314.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 12:57:18	802162	814021.4	22.15777	113.96112	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 13:09:27	802159.7	814023.5	22.15775	113.96122	0.1	287	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 13:19:08	802169.7	814019.4	22.15784	113.96118	0.3	322.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 13:26:25	802163.1	814018.3	22.15778	113.96117	0.1	301	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 13:34:49	802166.4	814017.3	22.15781	113.96116	0.1	274	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 13:43:28	802166.4	814018.3	22.15781	113.96117	0.1	299.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 13:55:48	802163.1	814015.2	22.15778	113.96114	0.2	264.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:07:58	802167.5	814015.2	22.15782	113.96114	0.2	237.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:11:32	802159.7	814018.3	22.15775	113.96117	0.1	263.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:20:07	802163.1	814019.4	22.15778	113.96118	0.1	279.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:26:37	802169.7	814015.2	22.15784	113.96114	0.1	295	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:32:08	802162	814015.2	22.15777	113.96114	0.1	295.3	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:37:08	802160.9	814013.2	22.15776	113.96112	0.1	289	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:44:28	802163.1	814014.2	22.15778	113.96113	0.1	18.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:50:47	802160.9	814016.3	22.15776	113.96115	0.2	67	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:56:47	802162	814011.1	22.15777	113.9611	0.1	68.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 14:59:28	802162	814014.2	22.15777	113.96113	0.1	101.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:11:27	802145.3	814027.6	22.15762	113.96126	0.5	153.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:17:28	801845.6	813575.9	22.15491	113.95863	3.6	237.2	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:23:59	802180.4	813507.8	22.15793	113.95622	1.2	42.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:29:28	802285	813895.8	22.15888	113.95998	2.2	89.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:34:28	802250.6	814005	22.15857	113.96104	0.3	134.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:40:28	802252.8	814020.5	22.15859	113.96119	0.3	90.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:46:18	802253.9	814020.5	22.1586	113.96119	0.1	92.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:53:33	802733.2	814086.2	22.16293	113.96182	6.4	39.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 15:59:37	802739.3	815342.5	22.163	113.974	4.6	90.8	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 16:05:40	802793.1	815658.2	22.16349	113.97706	0.9	170.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 16:10:17	802721.1	815695.2	22.16284	113.97742	0.3	220.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 16:17:27	802634.7	815733.3	22.16206	113.97779	0.5	4.7	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 16:21:48	802639.1	815687.9	22.1621	113.97735	0.4	243.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-202							

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 21:28:49	802968.9	815852.3	22.16508	113.97894	0.1	52	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 21:43:49	802964.5	815855.4	22.16504	113.97897	0.1	94	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:01:49	802964.5	815861.6	22.16504	113.97903	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:13:40	802961.2	815861.6	22.16501	113.97903	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:16:49	802960.1	815854.4	22.165	113.97896	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:28:40	802965.6	815859.5	22.16505	113.97901	0.1	285.6	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:28:49	802965.6	815859.5	22.16505	113.97901	0.1	286	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:34:51	802965.6	815856.4	22.16505	113.97898	0.1	310	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 22:52:40	802961.2	815863.7	22.16501	113.97905	0.1	321.5	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 23:07:52	802961.2	815859.5	22.16501	113.97901	0.1	310.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 23:22:41	802970	815849.2	22.16509	113.97891	0.1	310.9	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 23:28:53	802964.5	815860.6	22.16504	113.97902	0.1	293.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 23:34:56	802955.6	815859.5	22.16496	113.97901	0.1	293.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 23:40:54	802958.9	815862.6	22.16499	113.97904	0.1	293.1	ShipXY
HAI GONG 121	Anchor Handling Tug	05-JUN-2021 23:55:42	802964.5	815863.7	22.16504	113.97905	0.1	293.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 00:10:43	802956.7	815860.6	22.16497	113.97902	0.1	306.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 00:10:51	802956.7	815860.6	22.16497	113.97902	0.1	306	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 00:22:57	802958.9	815863.7	22.16499	113.97905	0.1	306.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 00:34:43	802962.3	815861.6	22.16502	113.97903	0.1	307.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 00:46:55	802953.4	815863.6	22.16494	113.97905	0.1	307.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 00:58:44	802944.5	815866.7	22.16486	113.97908	0.1	178.7	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:00:22	802944.5	815866.7	22.16486	113.97908	0.1	179	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:00:22	802944.5	815866.7	22.16486	113.97908	0.1	178.7	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:13:56	802950.1	815863.6	22.16491	113.97905	0.1	344	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:22:56	802952.3	815866.7	22.16493	113.97908	0.1	343.7	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:28:44	802961.2	815862.6	22.16501	113.97904	0.1	343.7	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:33:16	802954.5	815857.5	22.16495	113.97899	0.1	343.7	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:38:02	802953.4	815859.5	22.16494	113.97901	0.1	277	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:49:44	802959	815852.3	22.16499	113.97894	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 01:58:57	802960.1	815852.3	22.165	113.97894	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:04:45	802960.1	815851.3	22.165	113.97893	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:07:57	802957.9	815846.1	22.16498	113.97888	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:22:45	802960.1	815838.9	22.165	113.97881	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:25:58	802964.5	815838.9	22.16504	113.97881	0.1	277.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:34:46	802964.5	815830.7	22.16504	113.97873	0.1	298.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:37:58	802962.3	815829.6	22.16502	113.97872	0.1	298.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:43:58	802962.3	815825.5	22.16502	113.97868	0.1	299.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:52:46	802947.9	815812.1	22.16489	113.97855	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 02:55:59	802942.4	815812.1	22.16484	113.97855	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:04:59	802952.4	815813.1	22.16493	113.97856	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:10:59	802956.8	815816.2	22.16497	113.97859	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:16:59	802943.5	815812.1	22.16485	113.97855	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:23:12	802934.7	815803.8	22.16477	113.97847	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:29:00	802933.5	815805.9	22.16476	113.97849	0.1	231	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:41:00	802950.2	815804.8	22.16491	113.97848	0.1	351.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:53:01	802939.1	815804.8	22.16481	113.97848	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 03:59:00	802936.9	815801.7	22.16479	113.97845	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:05:00	802940.2	815800.7	22.16482	113.97844	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:08:00	802940.2	815802.8	22.16482	113.97846	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:16:49	802932.4	815805.9	22.16475	113.97849	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:20:01	802929.1	815806.9	22.16472	113.9785	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:29:02	802928	815806.9	22.16471	113.9785	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:40:49	802933.5	815803.8	22.16476	113.97847	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:47:02	802934.7	815803.8	22.16477	113.97847	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:52:50	802934.7	815799.7	22.16477	113.97843	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 04:59:02	802938	815802.8	22.1648	113.97846	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:05:02	802929.1	815804.8	22.16472	113.97848	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:11:02	802930.2	815815.1	22.16473	113.97858	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:23:03	802924.7	815814.1	22.16468	113.97857	0.1	177.9	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:30:05	802931.3	815811	22.16474	113.97854	0	177.9	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:40:51	802942.4	815807.9	22.16484	113.97851	0.1	347.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:47:03	802939.1	815813.1	22.16481	113.97856	0.1	279.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 05:58:51	802938	815818.2	22.1648	113.97861	0.1	279.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:08:03	802943.5	815807.9	22.16485	113.97851	0.1	279.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:14:04	802945.7	815810	22.16487	113.97853	0.1	279.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:22:51	802954.6	815821.4	22.16495	113.97864	0.1	279.1	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:26:02	802957.9	815819.3	22.16498	113.97862	0.2	282	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:35:04	802959	815818.3	22.16499	113.97861	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:44:05	802955.7	815818.3	22.16496	113.97861	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:52:52	802955.7	815821.4	22.16496	113.97864	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 06:56:05	802959	815820.3	22.16499	113.97863	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:05:05	802960.1	815820.3	22.165	113.97863	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:10:53	802964.5	815821.4	22.16504	113.97864	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:20:05	802965.6	815825.5	22.16505	113.97868	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:28:53	802964.5	815826.5	22.16504	113.97869	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:38:06	802963.4	815834.8	22.16503	113.97877	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:47:06	802956.8	815842	22.16497	113.97884	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 07:58:54	802966.7	815845.1	22.16506	113.97887	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:05:06	802966.7	815850.3	22.16506	113.97892	0.1	345.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:17:07	802962.3	815862.6	22.16502	113.97904	0.1	345.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:17:08	802962.3	815862.6	22.16502	113.97904	0.1	345	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:28:55	802958.9	815862.6	22.16499	113.97904	0.1	345.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:32:05	802967.8	815856.4	22.16507	113.97898	0.1	344	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:47:22	802815.2	815712.9	22.16369	113.97559	5.1	224.9	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:53:42	801948.6	814570.9	22.15585	113.96653	7.7	255.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 08:59:37	801955	813902.5	22.1559	113.96005	0.4	193.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:05:24	802070	814051.2	22.15694	113.96149	0.5	23.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:09:44	802132	814069.9	22.1575	113.96167	0.3	4.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:15:23	802133.1	814068.8	22.15751	113.96166	0.3	237.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:23:04	802029.1	814035.7	22.15657	113.96134	1.6	180.3	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:29:23	801721.9	814327.2	22.1538	113.96417	3.6	102.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:35:43	801937.9	815106.2	22.15576	113.97172	4.3	56.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:41:29	802452.3	815485.5	22.16041	113.97539	3.5	39.7	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:47:27	802497.2	815834.2	22.16082	113.97877	0.4	122.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 09:53:24	802489.5	815819.7	22.16				

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 13:58:47	802909	815927.5	22.16454	113.97967	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:07:49	802910.1	815922.4	22.16455	113.97962	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:16:50	802907.9	815923.4	22.16453	113.97963	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:28:37	802901.3	815929.6	22.16447	113.97969	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:31:48	802903.5	815928.6	22.16449	113.97968	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:43:37	802900.2	815922.4	22.16446	113.97962	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:49:50	802900.2	815923.4	22.16446	113.97963	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 14:58:37	802898	815919.3	22.16444	113.97959	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:04:51	802902.4	815923.4	22.16448	113.97963	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:07:49	802896.9	815922.4	22.16443	113.97962	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:19:51	802899.1	815932.7	22.16445	113.97972	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:25:52	802899.1	815929.6	22.16445	113.97969	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:31:50	802906.8	815926.5	22.16452	113.97966	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:37:49	802902.4	815922.4	22.16448	113.97962	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:40:51	802900.6	815925.5	22.1645	113.97965	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:49:39	802904.6	815919.3	22.1645	113.97959	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:55:50	802903.5	815910	22.16449	113.9795	0.1	206	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 15:56:59	802909.1	815907.9	22.16454	113.97948	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:07:53	802911.3	815903.8	22.16456	113.97944	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:13:52	802904.6	815906.9	22.1645	113.97947	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:25:39	802907.9	815903.8	22.16453	113.97944	0.1	312.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:31:53	802922.4	815894.5	22.16466	113.97935	0.1	318.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:37:53	802920.2	815886.3	22.16464	113.97927	0.1	318.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:43:53	802919	815887.3	22.16463	113.97928	0.1	318.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 16:52:40	802931.2	815887.3	22.16474	113.97928	0.1	318.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:01:52	802936.8	815877	22.16479	113.97918	0.1	318	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:07:40	802937.9	815869.8	22.1648	113.97911	0.1	318.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:13:54	802922.4	815875	22.16466	113.97916	0.1	161.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:19:41	802931.2	815870.8	22.16474	113.97912	0.1	318.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:28:53	802932.4	815868.8	22.16475	113.9791	0.2	187	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:36:00	802940.1	815868.8	22.16482	113.9791	0.1	15.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:46:42	802947.9	815865.7	22.16489	113.97907	0.1	15.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 17:49:52	802940.1	815866.7	22.16482	113.97908	0.1	228	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:04:55	802934.6	815868.8	22.16477	113.9791	0.1	204.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:13:53	802942.3	815869.8	22.16484	113.97911	0.1	205.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:19:42	802936.8	815869.8	22.16479	113.97911	0.1	204.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:24:20	802939	815868.8	22.16481	113.9791	0.2	182.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:27:23	802934.6	815869.8	22.16477	113.97911	0.1	188.9	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:37:56	802945.6	815866.7	22.16487	113.97908	0.1	39.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:52:56	802940.1	815861.6	22.16482	113.97903	0.1	179.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 18:55:58	802944.5	815869.8	22.16486	113.97911	0.1	49	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:01:43	802951.2	815866.7	22.16492	113.97908	0.2	231.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:07:55	802933.5	815865.7	22.16476	113.97907	0.1	174	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:19:58	802943.4	815863.6	22.16485	113.97905	0.1	189.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:28:57	802941.2	815864.7	22.16483	113.97906	0.1	189.1	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:31:58	802947.9	815860.5	22.16489	113.97902	0.2	345.3	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:43:58	802930.1	815863.6	22.16473	113.97905	0.1	172.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 19:58:58	802951.2	815862.6	22.16492	113.97904	0.1	2.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:00:04	802955.6	815863.6	22.16496	113.97905	0.1	2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:16:59	802941.2	815849.2	22.16483	113.97981	0.2	333.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:19:59	802954.5	815852.3	22.16495	113.97984	0.1	16.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:25:57	802939	815843	22.16481	113.97885	0.1	20.9	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:27:11	802941.2	815846.1	22.16483	113.97888	0.1	208.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:31:57	802944.6	815842	22.16486	113.97884	0.1	209	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:43:58	802940.1	815845.1	22.16482	113.97887	0.1	266	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 20:59:00	802943.5	815843	22.16485	113.97885	0.1	265.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:13:59	802937.9	815845.1	22.1648	113.97887	0.1	236	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:20:01	802936.8	815848.2	22.16479	113.97889	0.1	236	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:25:58	802930.2	815846.1	22.16473	113.97888	0.1	236	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:40:47	802935.7	815848.2	22.16478	113.97889	0.1	67	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:44:01	802934.6	815843	22.16477	113.97885	0.1	67	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:53:01	802930.2	815846.1	22.16473	113.97888	0.1	67	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 21:58:47	802916.9	815854.3	22.16461	113.97896	0.2	140.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:01:59	802905.8	815856.4	22.16451	113.97898	0.1	158	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:14:01	802904.7	815852.2	22.1645	113.97894	0.1	157.6	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:23:02	802898	815854.3	22.16444	113.97896	0.1	157.6	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:28:48	802898	815858.4	22.16444	113.979	0.1	178.2	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:40:49	802891.4	815861.5	22.16438	113.97903	0.1	143.3	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:47:03	802895.8	815856.3	22.16442	113.97898	0.1	268.4	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:55:49	802930.2	815847.1	22.16473	113.97889	0.1	359.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 22:59:00	802928	815842	22.16471	113.97884	0.1	359.8	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 23:11:03	802944.6	815837.8	22.16486	113.9788	0.1	6.9	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 23:17:02	802943.5	815833.7	22.16485	113.97876	0.1	239	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 23:27:06	802910.3	815829.6	22.16455	113.97872	0.1	158.3	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 23:44:03	802942.4	815834.8	22.16484	113.97877	0.2	341	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 23:50:04	802949	815827.5	22.1649	113.9787	0.1	253.5	ShipXY
HAI GONG 121	Anchor Handling Tug	06-JUN-2021 23:59:05	802911.4	815819.2	22.16456	113.97862	0.1	166.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:05:05	802902.5	815831.6	22.16448	113.97874	0.1	163.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:11:05	802904.7	815826.4	22.1645	113.97869	0.1	243.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:12:15	802919.1	815823.4	22.16463	113.97866	0.2	346.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:20:05	802941.3	815822.4	22.16483	113.97865	0.1	357.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:26:05	802919.1	815810	22.16463	113.97853	0.2	180.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:41:05	802918	815815.1	22.16462	113.97858	0.2	340.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:47:06	802933.5	815814.1	22.16476	113.97857	0.1	6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 00:59:06	802901.4	815807.9	22.16447	113.97851	0.1	172.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:02:03	802915.8	815804.8	22.1646	113.97848	0.2	320	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:11:06	802915.8	815795.5	22.1646	113.97839	0.2	193.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:23:06	802895.9	815817.2	22.16442	113.9786	0.1	137.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:23:06	802923.6	815804.8	22.16467	113.97848	0.3	356.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:29:08	802934.7	815792.5	22.16477	113.97836	0.1	256	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:44:07	802913.6	815801.7	22.16458	113.97845	0.1	263.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:50:08	802912.5	815797.6	22.16457	113.97841	0.1	20.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 01:59:08	802915.8	815797.6	22.1646	113.97841	0.1	321.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 02:05:08	802909.2	815801.7	22.16454	113.97845	0.1	163.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 02:14:08	802911.4	815802.7	22.16456	113.978			

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 06:26:14	802922.5	815782.1	22.16466	113.97826	0.1	214.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 06:35:15	802924.7	815780.1	22.16468	113.97824	0.1	159.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 06:41:15	802931.4	815782.1	22.16474	113.97826	0.1	251.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 06:50:15	802924.7	815780.1	22.16468	113.97824	0.1	253.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:05:15	802923.6	815780.1	22.16467	113.97824	0.1	232	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:08:15	802918.1	815783.1	22.16462	113.97827	0.1	232	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:23:16	802926.9	815779	22.1647	113.97823	0.1	206.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:29:16	802924.7	815781.1	22.16468	113.97825	0.1	203.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:35:16	802922.5	815779	22.16466	113.97823	0.2	190.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:38:16	802928	815779	22.16471	113.97823	0.1	212.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:44:16	802928	815780.1	22.16471	113.97824	0.2	219.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 07:50:17	802930.3	815783.2	22.16473	113.97827	0.1	220.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:02:14	802930.3	815777	22.16473	113.97821	0.1	12	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:14:16	802931.4	815781.1	22.16474	113.97825	0.1	34.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:20:17	802929.1	815782.1	22.16472	113.97826	0.2	3.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:23:15	802929.1	815782.1	22.16472	113.97826	0.1	24	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:35:18	802925.8	815783.2	22.16469	113.97827	0.1	21.9	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:41:18	802922.5	815781.1	22.16466	113.97825	0.2	245.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:44:15	802919.2	815780.1	22.16463	113.97824	0.1	299	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:53:18	802929.2	815779	22.16472	113.97823	0.2	241.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 08:59:19	802922.5	815780.1	22.16466	113.97824	0.2	214.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:05:18	802925.8	815783.2	22.16469	113.97827	0.1	186.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:11:19	802925.8	815783.2	22.16469	113.97827	0.1	214	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:17:21	802921.4	815781.1	22.16465	113.97825	0.1	231.9	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:35:19	802911.4	815787.3	22.16456	113.97831	0.1	348.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:38:20	802914.7	815784.2	22.16459	113.97828	0.1	197.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:47:20	802917	815785.2	22.16461	113.97829	0.1	209.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 09:59:24	802921.4	815786.2	22.16465	113.9783	0.1	218.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:05:20	802912.5	815790.4	22.16457	113.97834	0.2	202.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:14:21	802918.1	815785.2	22.16462	113.97829	0.2	174.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:29:20	802915.9	815786.2	22.1646	113.9783	0.1	169.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:32:21	802914.7	815789.3	22.16459	113.97833	0.1	192	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:38:19	802926.9	815783.2	22.1647	113.97827	0.2	356	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:47:21	802941.3	815781.1	22.16483	113.97825	0.2	227.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:53:22	802920.3	815784.2	22.16464	113.97828	0.1	171.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 10:56:21	802926.9	815781.1	22.1647	113.97825	0.2	345	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:05:22	802954.6	815778	22.16495	113.97822	0.3	224	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:11:22	802931.4	815770.8	22.16474	113.97815	0.1	198.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:14:21	802933.6	815769.8	22.16476	113.97814	0.2	262.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:29:22	802924.7	815770.8	22.16468	113.97815	0.1	197.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:35:23	802951.3	815776	22.16492	113.9782	0.2	12.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:41:21	802940.2	815765.6	22.16482	113.9781	0.3	172.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:44:23	802924.7	815772.8	22.16468	113.97817	0.1	165.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:50:23	802941.3	815770.8	22.16483	113.97815	0.3	4.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 11:56:23	802966.8	815766.7	22.16506	113.97811	0.2	239.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:02:23	802931.4	815763.6	22.16474	113.97808	0.1	194	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:08:22	802955.7	815765.7	22.16496	113.9781	0.2	11.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:14:22	802953.5	815758.4	22.16494	113.97803	0.3	198.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:17:21	802927	815764.6	22.1647	113.97809	0.2	168	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:23:20	802950.2	815762.6	22.16491	113.97807	0.3	14	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:38:24	802962.4	815766.7	22.16502	113.97811	0.3	12.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:44:23	802944.7	815757.4	22.16486	113.97802	0.3	172.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:53:25	802971.2	815764.7	22.1651	113.97809	0.1	350.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 12:56:24	802959.1	815758.4	22.16499	113.97803	0.3	191.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:02:23	802949.1	815759.5	22.1649	113.97804	0.3	351.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:08:24	802970.1	815760.5	22.16509	113.97805	0.3	240.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:17:26	802967.9	815764.6	22.16507	113.97809	0.4	8.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:23:25	802952.4	815757.4	22.16493	113.97802	0.4	179	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:29:24	802952.4	815762.6	22.16493	113.97807	0.4	8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:32:24	802976.8	815765.7	22.16515	113.9781	0.3	7.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:41:26	802939.1	815757.4	22.16481	113.97802	0.2	264.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:47:26	802981.2	815760.5	22.16519	113.97805	0.2	345.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:50:24	802955.8	815753.3	22.16496	113.97808	0.4	173.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 13:56:27	802962.4	815757.4	22.16502	113.97802	0.4	15.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:02:25	802971.3	815753.3	22.1651	113.97798	0.4	195.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:11:27	802991.2	815763.6	22.16528	113.97808	0.4	23.2	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:20:27	802945.8	815752.2	22.16487	113.97797	0.2	204.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:21:40	802985.6	815767.8	22.16523	113.97812	0.5	18.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:29:25	802963.5	815752.3	22.16503	113.97797	0.4	180	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:38:26	802982.3	815749.2	22.1652	113.97794	0.2	297.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:47:27	802986.8	815759.5	22.16524	113.97804	0.4	14.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 14:53:26	802949.1	815748.1	22.1649	113.97793	0.2	178.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:05:28	802948	815749.1	22.16489	113.97794	0.3	171.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:08:27	802951.3	815750.2	22.16492	113.97795	0.2	316.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:17:28	802948	815749.1	22.16489	113.97794	0.2	214.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:23:27	802973.5	815749.2	22.16512	113.97794	0.3	196.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:26:29	802954.7	815750.2	22.16495	113.97795	0.1	197	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:32:28	802963.5	815748.1	22.16503	113.97793	0.2	192	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:38:28	802973.5	815750.2	22.16512	113.97795	0.2	9.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:47:29	802970.2	815752.3	22.16509	113.97797	0.2	7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:50:29	802965.7	815749.2	22.16505	113.97794	0.2	197.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 15:59:28	802977.9	815749.2	22.16516	113.97794	0.3	210.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:05:30	802966.8	815751.2	22.16506	113.97796	0.3	7.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:08:28	802964.6	815749.2	22.16504	113.97794	0.3	179.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:14:30	802967.9	815748.1	22.16507	113.97793	0.3	5.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:20:30	802949.1	815750.2	22.1649	113.97795	0.1	209.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:29:31	802953.6	815747.1	22.16494	113.97792	0.1	192.1	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:35:30	802973.5	815745.1	22.16512	113.9779	0.3	216.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:41:32	802980.1	815751.3	22.16518	113.97796	0.3	19.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:44:31	802968	815746.1	22.16507	113.97791	0.4	183.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 16:53:31	802953.6	815747.1	22.16494	113.97792	0.2	176.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 17:02:30	802953.6	815749.2	22.16494	113.97794	0.2	143.6	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 17:08:31	802950.2	815748.1	22.16491	113.97793	0.3	184.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 17:20:30	802945.8	815747.1	22.16487	113.97792	0.3	227.8	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 17:29:32	802950.2	815749.2	22.1				

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 22:20:40	802929.2	815759.4	22.16472	113.97804	0.1	157.5	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 22:29:40	802955.8	815751.2	22.16496	113.97796	0.1	357.3	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 22:32:40	802943.6	815754.3	22.16485	113.97799	0.3	156.2	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 22:44:38	802952.4	815752.2	22.16493	113.97797	0.2	310	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 22:59:40	802941.4	815754.3	22.16483	113.97799	0.2	222.7	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 23:09:18	802928.1	815760.5	22.16471	113.97805	0.2	315	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 23:17:42	802920.3	815765.6	22.16464	113.97811	0.3	139	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 23:19:04	802911.4	815774.9	22.16456	113.97819	0.1	136.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 23:32:39	802925.9	815761.5	22.16469	113.97806	0.2	78.4	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 23:38:39	802919.2	815765.6	22.16463	113.97811	0.2	182	ShipXY
HAI GONG 121	Anchor Handling Tug	07-JUN-2021 23:53:39	802928.1	815764.6	22.16471	113.97809	0.1	356.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:05:45	802924.7	815762.5	22.16468	113.97807	0.2	33.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:14:43	802920.3	815766.6	22.16464	113.97811	0.2	179.9	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:20:43	802917	815767.7	22.16461	113.97812	0.2	227.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:26:43	802923.6	815766.7	22.16467	113.97811	0.1	215.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:38:41	802920.3	815772.8	22.16464	113.97817	0.2	143	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:41:42	802917	815773.9	22.16461	113.97818	0.2	171	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 00:56:43	802918.1	815765.6	22.16462	113.97811	0.2	199.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:02:43	802923.6	815765.6	22.16467	113.97811	0.1	270.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:03:46	802923.6	815765.6	22.16467	113.97811	0.1	270.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:20:41	802929.2	815759.4	22.16472	113.97804	0.2	357.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:26:43	802920.3	815772.8	22.16464	113.97817	0.2	175	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:35:44	802931.4	815752.2	22.16474	113.97797	0.1	343.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:47:44	802924.7	815765.6	22.16468	113.97811	0.1	194.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:53:44	802923.6	815767.7	22.16467	113.97812	0.1	200.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 01:56:45	802921.4	815768.7	22.16465	113.97813	0.1	200	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:08:43	802917	815770.8	22.16461	113.97815	0.1	230.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:14:42	802917	815770.8	22.16461	113.97815	0.1	230	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:29:43	802921.4	815767.7	22.16465	113.97812	0.1	246.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:30:59	802915.9	815766.6	22.16464	113.97811	0.1	246.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:41:45	802913.7	815767.7	22.16458	113.97812	0.1	246.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:44:46	802908.1	815775.9	22.16453	113.97812	0.1	246.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:50:47	802909.2	815772.8	22.16454	113.97817	0.1	172	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 02:56:44	802918.1	815768.7	22.16462	113.97813	0.2	308.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:05:47	802925.9	815755.3	22.16469	113.97811	0.1	309	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:11:47	802941.4	815755.3	22.16483	113.9778	0.1	0.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:14:47	802934.7	815753.3	22.16477	113.97798	0.1	234.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:20:47	802940.3	815751.2	22.16482	113.97796	0.3	342	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:35:48	802933.6	815753.3	22.16476	113.97798	0.1	192.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:38:45	802925.9	815759.4	22.16469	113.97804	0.2	169.9	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:44:47	802923.6	815758.4	22.16467	113.97803	0.1	176.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:49:03	802942.5	815756.4	22.16484	113.97801	0.2	356	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 03:59:47	802961.3	815754.3	22.16501	113.97799	0.1	7.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:11:49	802946.9	815751.2	22.16488	113.97796	0.1	188.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:17:49	802953.5	815754.3	22.16494	113.97799	0.1	7.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:20:48	802948	815751.2	22.16489	113.97796	0.1	175.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:29:50	802952.4	815752.2	22.16493	113.97797	0.1	175.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:35:45	802949.1	815750.2	22.1649	113.97795	0.1	176	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:47:49	802952.4	815748.1	22.16493	113.97793	0.1	175.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:53:50	802956.9	815750.2	22.16497	113.97795	0.1	17.9	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 04:59:50	802953.6	815749.2	22.16494	113.97794	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:02:47	802952.4	815750.2	22.16493	113.97795	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:05:48	802959.1	815751.2	22.16499	113.97796	0.1	174	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:17:50	802941.4	815752.2	22.16483	113.97797	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:23:49	802946.9	815753.3	22.16488	113.97798	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:32:50	802941.4	815753.3	22.16483	113.97798	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:37:04	802951.3	815755.3	22.16492	113.9778	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:44:50	802946.9	815753.3	22.16488	113.97798	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:46:17	802951.3	815750.2	22.16492	113.97795	0.2	245.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 05:53:51	802951.3	815750.2	22.16492	113.97795	0.1	241	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:02:51	802948	815747.1	22.16489	113.97792	0.1	240.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:11:52	802941.4	815753.3	22.16483	113.97798	0.1	240.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:17:52	802939.2	815753.3	22.16481	113.97798	0.1	213.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:23:51	802936.9	815755.3	22.16479	113.9778	0.1	213.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:32:52	802931.4	815754.3	22.16474	113.97799	0.1	200.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:41:52	802932.5	815754.3	22.16475	113.97799	0.1	200.5	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:50:52	802934.7	815752.2	22.16477	113.97797	0.1	200.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 06:56:52	802929.2	815759.4	22.16472	113.97804	0.1	141.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:02:53	802919.2	815760.5	22.16463	113.97805	0.1	141.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:11:53	802918.1	815767.7	22.16462	113.97812	0.2	176.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:17:53	802911.5	815766.6	22.16456	113.97811	0.1	173.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:23:53	802913.7	815767.7	22.16458	113.97812	0.1	197.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:29:53	802921.4	815759.4	22.16465	113.97804	0.1	322.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:41:54	802912.6	815770.8	22.16457	113.97815	0.2	186.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:42:55	802915.9	815768.7	22.1646	113.97813	0.1	187.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:53:54	802912.6	815768.7	22.16457	113.97813	0.1	217.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 07:59:54	802913.7	815772.8	22.16458	113.97817	0.1	174.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:11:55	802913.7	815764.6	22.16458	113.97809	0.1	257	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:14:53	802919.2	815767.7	22.16463	113.97812	0.1	257	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:20:55	802921.4	815761.5	22.16465	113.97806	0.2	266.9	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:29:55	802924.7	815760.5	22.16468	113.97805	0.2	350	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:35:55	802917	815764.6	22.16461	113.97809	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:41:55	802917	815761.5	22.16461	113.97806	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:44:52	802917	815765.6	22.16461	113.97811	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:50:59	802918.1	815765.6	22.16462	113.97811	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:56:53	802922.5	815764.6	22.16466	113.97809	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 08:58:22	802919.2	815764.6	22.16463	113.97809	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 09:17:56	802919.2	815765.6	22.16463	113.97811	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 09:23:56	802918.1	815767.7	22.16462	113.97812	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 09:32:54	802917	815768.7	22.16461	113.97813	0.1	1.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 09:35:55	802923.6	815765.6	22.16467	113.97811	0.1	32	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 09:44:54	802924.7	815765.6	22.16468	113.97811	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 09:53:56	802921.4	815763.6	22.16465	113.97808	0.1	32	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 10:02:54	802921.4	815766.6	22.16465	113.97811	0.1	32.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 10:05:56	80292						



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 15:15:05	802960.1	815821.4	22.165	113.97864	0.1	250.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 15:27:03	802953.5	815777	22.16494	113.97821	0.1	267	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 15:27:05	802953.5	815777	22.16494	113.97821	0.1	267	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 15:36:03	802965.7	815762.6	22.16505	113.97807	0.1	267	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 15:45:03	802975.7	815768.8	22.16514	113.97813	0.1	267	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 15:57:06	802960.2	815752.3	22.165	113.97797	0.1	221.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:03:03	802966.8	815755.4	22.16506	113.978	0.1	221.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:07:32	802956.9	815755.3	22.16497	113.978	0.1	221.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:21:07	802972.4	815759.5	22.16511	113.97804	0.1	23	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:24:07	802972.4	815752.3	22.16511	113.97797	0.1	23	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:33:07	802963.5	815753.3	22.16503	113.97798	0.1	201.6	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:39:04	802971.3	815753.3	22.1651	113.97798	0.1	13.4	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:45:07	802961.3	815753.3	22.16501	113.97798	0.1	206.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 16:57:04	802953.5	815753.3	22.16494	113.97798	0.1	252.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:03:08	802962.4	815753.3	22.16502	113.97798	0.1	194.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:06:08	802958	815749.2	22.16498	113.97794	0.2	245.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:15:04	802949.1	815750.2	22.1649	113.97795	0.1	177.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:18:09	802949.1	815752.2	22.1649	113.97797	0.1	177.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:27:08	802956.9	815750.2	22.16497	113.97795	0.1	177.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:33:10	802945.8	815753.3	22.16487	113.97798	0.1	235	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:45:06	802959.1	815751.2	22.16499	113.97796	0.1	319	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:51:09	802961.3	815751.2	22.16501	113.97796	0.1	219.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:52:30	802960.2	815752.3	22.165	113.97797	0.1	219.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 17:57:09	802954.7	815754.3	22.16495	113.97799	0.1	220	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:06:27	802955.8	815751.2	22.16496	113.97796	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:15:06	802962.4	815753.3	22.16502	113.97798	0.2	8.7	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:15:08	802962.4	815753.3	22.16502	113.97798	0.2	9	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:27:07	802961.3	815752.3	22.16501	113.97797	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:33:10	802955.8	815750.2	22.16496	113.97795	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:39:11	802955.8	815752.3	22.16496	113.97797	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:45:07	802951.3	815753.3	22.16492	113.97798	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:48:11	802951.3	815753.3	22.16492	113.97798	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 18:51:09	802949.1	815750.2	22.1649	113.97795	0.1	336	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:00:11	802950.2	815750.2	22.16491	113.97795	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:09:11	802952.4	815747.1	22.16493	113.97792	0.1	335.8	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:12:09	802965.7	815752.3	22.16505	113.97797	0.1	14	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:21:07	802961.3	815751.2	22.16501	113.97796	0.1	214	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:27:11	802964.6	815751.2	22.16504	113.97796	0.2	107	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:36:12	802960.2	815747.1	22.165	113.97792	0.2	244.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:42:12	802938	815749.1	22.1648	113.97794	0.1	181.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:48:12	802939.2	815751.2	22.16481	113.97796	0.1	181.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 19:54:09	802943.6	815753.3	22.16485	113.97798	0.1	181.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:09:09	802942.5	815753.3	22.16484	113.97798	0.1	181.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:12:13	802942.5	815752.2	22.16484	113.97797	0.1	181.3	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:21:13	802938	815756.4	22.1648	113.97801	0.2	156.5	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:27:13	802946.9	815752.2	22.16488	113.97797	0.2	344.1	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:42:12	802942.5	815751.2	22.16484	113.97796	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:48:10	802940.3	815754.3	22.16482	113.97799	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 20:54:14	802935.8	815756.4	22.16478	113.97801	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:03:14	802932.5	815755.3	22.16475	113.978	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:09:15	802927	815759.4	22.1647	113.97804	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:21:15	802930.3	815761.5	22.16473	113.97806	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:33:15	802929.2	815759.4	22.16472	113.97804	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:39:16	802933.6	815761.5	22.16476	113.97806	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:48:15	802928.1	815765.6	22.16471	113.9781	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 21:57:15	802925.8	815770.8	22.16469	113.97815	0.1	166	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 22:03:16	802933.6	815758.4	22.16476	113.97803	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 22:12:16	802948	815758.4	22.16489	113.97803	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 22:21:12	802935.8	815759.4	22.16478	113.97804	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 22:24:16	802923.6	815765.6	22.16467	113.9781	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 22:30:13	802928.1	815771.8	22.16471	113.97816	0.1	309	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 22:48:16	802934.7	815761.5	22.16477	113.97806	0.1	309	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:00:17	802933.6	815766.7	22.16476	113.97811	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:09:21	802938	815761.5	22.1648	113.97806	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:15:14	802940.2	815765.6	22.16482	113.9781	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:21:18	802945.8	815768.7	22.16487	113.97813	0.1	309.2	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:27:22	802944.7	815763.6	22.16486	113.97808	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:31:39	802935.8	815762.5	22.16478	113.97807	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:39:16	802934.7	815773.9	22.16477	113.97818	0.1	309	ShipXY
HAI GONG 121	Anchor Handling Tug	08-JUN-2021 23:51:16	802936.9	815770.8	22.16479	113.97815	0.1	309	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:00:19	802929.2	815775.9	22.16472	113.9782	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:06:32	802932.5	815772.9	22.16475	113.97817	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:12:19	802939.1	815773.9	22.16481	113.97818	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:21:20	802938	815772.9	22.1648	113.97817	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:27:16	802944.7	815769.8	22.16486	113.97814	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:33:20	802940.2	815769.8	22.16482	113.97814	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:42:20	802934.7	815772.9	22.16477	113.97817	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:48:16	802939.1	815777	22.16481	113.97821	0.1	309.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 00:57:18	802936.9	815776	22.16479	113.9782	0.1	117	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:03:16	802928	815779	22.16471	113.97823	0.1	117	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:06:23	802925.8	815782.1	22.16469	113.97826	0.1	117	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:27:17	802920.3	815789.3	22.16464	113.97833	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:31:43	802926.9	815792.4	22.1647	113.97836	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:36:22	802928	815796.6	22.16471	113.9784	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:42:22	802935.8	815804.8	22.16478	113.97848	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 01:49:32	802929.1	815794.5	22.16472	113.97838	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:00:18	802926.9	815794.5	22.1647	113.97838	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:06:25	802928	815794.5	22.16471	113.97833	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:15:18	802925.8	815795.5	22.16469	113.97839	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:21:23	802929.1	815789.4	22.16472	113.97833	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:27:23	802930.3	815784.2	22.16473	113.97828	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:33:18	802931.4	815781.1	22.16474	113.97825	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:39:23	802931.4	815774.9	22.16474	113.97819	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:45:19	802931.4	815767.7	22.16474	113.97812	0.1	282.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 02:57:25	802939.1	815765.6	22.16481	113.9781	0.1	282.7	ShipXY
HAI GONG 121									



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 07:33:26	802927	815759.4	22.1647	113.97804	0.1	187.1	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 07:39:31	802929.2	815758.4	22.16472	113.97803	0.2	210.3	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 07:51:31	802929.2	815763.6	22.16472	113.97808	0.1	201.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 07:57:31	802924.7	815761.5	22.16468	113.97806	0.1	202.8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:03:32	802924.7	815764.6	22.16468	113.97809	0.1	202.8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:06:31	802924.7	815764.6	22.16468	113.97809	0.1	203	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:15:28	802924.7	815763.6	22.16468	113.97808	0.1	170.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:18:32	802927	815761.5	22.1647	113.97806	0.1	170.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:27:32	802921.4	815761.5	22.16465	113.97806	0.1	188.1	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:33:32	802920.3	815765.6	22.16464	113.9781	0.1	177.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:39:33	802922.5	815764.6	22.16466	113.97809	0.1	201.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:45:33	802922.5	815765.6	22.16466	113.9781	0.1	201.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 08:51:28	802927	815765.6	22.1647	113.9781	0.1	201.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:03:28	802919.2	815770.8	22.16463	113.97815	0.1	201.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:06:32	802923.6	815772.8	22.16467	113.97817	0.1	201	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:15:34	802919.2	815773.9	22.16463	113.97818	0.1	201.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:18:32	802917	815775.9	22.16461	113.9782	0.1	201	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:33:29	802918.1	815779	22.16462	113.97823	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:34:38	802914.8	815775.9	22.16459	113.9782	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 09:51:29	802910.3	815794.5	22.16455	113.97838	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:03:30	802910.3	815797.6	22.16455	113.97841	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:06:34	802910.3	815803.8	22.16455	113.97847	0.1	288	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:15:32	802911.4	815810	22.16456	113.97853	0.1	288	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:27:36	802911.4	815813.1	22.16456	113.97856	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:33:34	802910.3	815811	22.16455	113.97854	0.1	288	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:45:30	802911.4	815794.5	22.16456	113.97838	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 10:57:31	802912.5	815797.6	22.16457	113.97841	0.1	287.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:09:32	802921.3	815821.3	22.16465	113.97864	0.1	111	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:13:38	802904.7	815819.2	22.1645	113.97862	0.2	119	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:27:37	802946.8	815849.2	22.16488	113.97891	0.1	349.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:36:37	802926.8	815850.2	22.1647	113.97892	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:42:41	802922.4	815846.1	22.16466	113.97888	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:51:38	802922.4	815848.1	22.16466	113.9789	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 11:54:34	802924.6	815849.2	22.16468	113.97891	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:03:39	802925.7	815849.2	22.16469	113.97891	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:06:39	802929.1	815850.2	22.16472	113.97892	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:18:38	802923.5	815850.2	22.16467	113.97892	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:27:41	802920.2	815844	22.16464	113.97886	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:36:37	802919.1	815840.9	22.16463	113.97883	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:45:33	802922.4	815845	22.16466	113.97887	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 12:51:37	802921.3	815845	22.16465	113.97887	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:03:34	802916.9	815840.9	22.16461	113.97883	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:06:37	802915.8	815836.8	22.1646	113.97879	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:21:35	802913.6	815835.7	22.16458	113.97878	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:27:40	802912.5	815836.8	22.16457	113.97879	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:29:05	802913.6	815836.8	22.16458	113.97879	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:45:35	802915.8	815834.7	22.1646	113.97877	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 13:57:36	802916.9	815839.9	22.16461	113.97882	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 14:03:41	802928	815844	22.16471	113.97886	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 14:15:41	802932.4	815850.2	22.16475	113.97892	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 14:36:42	802951.2	815851.3	22.16492	113.97893	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 14:45:42	802955.6	815850.2	22.16496	113.97892	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 14:51:37	802944.6	815850.2	22.16486	113.97892	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 14:57:41	802941.2	815849.2	22.16483	113.97891	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:09:38	802944.6	815850.2	22.16486	113.97892	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:09:42	802944.6	815850.2	22.16486	113.97892	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:24:37	802934.6	815846.1	22.16477	113.97888	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:30:42	802931.3	815846.1	22.16474	113.97888	0	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:39:43	802940.1	815844	22.16482	113.97886	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:51:51	802933.5	815821.3	22.16476	113.97864	0	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 15:57:39	802942.4	815817.2	22.16484	113.9786	0.1	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:00:43	802949	815818.3	22.1649	113.97861	0.1	182	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:07:47	802943.5	815781.1	22.16485	113.97825	0.2	242.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:15:42	802935.8	815762.5	22.16478	113.97807	0.1	244	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:21:39	802953.5	815759.5	22.16494	113.97804	0.1	244	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:21:43	802953.5	815759.5	22.16494	113.97804	0.1	244	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:27:42	802967.9	815762.6	22.16507	113.97807	0.1	244	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:39:39	802952.4	815750.2	22.16493	113.97795	0.2	189.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:42:45	802950.2	815751.2	22.16491	113.97796	0.1	188.8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:51:46	802964.6	815752.3	22.16504	113.97797	0.1	188.8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 16:57:45	802951.3	815750.2	22.16492	113.97795	0.1	188.8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:03:45	802956.9	815749.2	22.16497	113.97794	0.1	188.8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:09:40	802956.9	815748.1	22.16497	113.97793	0.2	237.2	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:12:46	802942.5	815751.2	22.16484	113.97796	0.2	166.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:21:46	802974.6	815759.5	22.16513	113.97804	0.1	21.6	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:24:46	802970.2	815751.2	22.16509	113.97796	0.3	231.9	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:33:40	802941.4	815753.3	22.16483	113.97798	0.2	334.1	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:34:49	802973.5	815753.3	22.16512	113.97798	0.3	16.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:51:41	802973.5	815753.3	22.16512	113.97798	0.2	22.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 17:57:48	802955.8	815751.2	22.16496	113.97796	0.2	165.7	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:03:45	802962.4	815751.2	22.16502	113.97796	0.1	5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:09:53	802949.1	815749.2	22.1649	113.97794	0.1	169.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:15:45	802966.8	815753.3	22.16506	113.97798	0.1	8	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:27:42	802962.4	815751.2	22.16502	113.97796	0.2	201.1	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:33:47	802955.8	815748.1	22.16496	113.97793	0.1	179	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:36:46	802950.2	815751.2	22.16491	113.97796	0.1	179	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:45:49	802952.4	815750.2	22.16493	113.97795	0.1	179	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:47:06	802953.5	815751.2	22.16494	113.97796	0.1	311.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 18:53:08	802954.7	815749.2	22.16495	113.97794	0.1	311.4	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 19:00:45	802964.6	815750.2	22.16504	113.97795	0.1	236	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 19:15:46	802965.7	815749.2	22.16505	113.97794	0.1	222	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 19:17:13	802970.2	815749.2	22.16509	113.97794	0.1	221.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 19:30:52	802973.5	815748.2	22.16512	113.97793	0.1	221.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 19:39:50	802970.2	815748.1	22.16509	113.97793	0.1	221.5	ShipXY
HAI GONG 121	Anchor Handling Tug	09-JUN-2021 19:45:50	802972.4	815749.2					

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 01:12:58	802923.6	815765.6	22.16467	113.9781	0.1	145.3	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 01:24:59	802954.7	815755.3	22.16495	113.978	0.1	353.3	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 01:33:59	802933.6	815762.5	22.16476	113.9780	0.1	193.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 01:39:59	802949.1	815766.7	22.1649	113.9781	0.1	22.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 01:45:59	802950.2	815758.4	22.16491	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 01:51:59	802934.7	815759.4	22.16477	113.9780	0.1	163.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:03:53	802953.5	815761.5	22.16494	113.9780	0.2	352.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:03:56	802953.5	815761.5	22.16494	113.9780	0.2	353	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:15:54	802936.9	815758.4	22.16479	113.9780	0.1	348.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:18:57	802935.8	815761.5	22.16478	113.9780	0.1	349	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:33:54	802944.7	815757.4	22.16486	113.9780	0.1	348.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:37:00	802939.1	815756.4	22.16481	113.9780	0.1	205	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:45:55	802941.4	815756.4	22.16483	113.9780	0.1	205	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 02:55:01	802948	815753.3	22.16489	113.9779	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:02:25	802935.8	815762.5	22.16478	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:07:01	802932.5	815763.6	22.16475	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:15:56	802932.5	815761.5	22.16475	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:25:01	802942.5	815755.3	22.16484	113.978	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:33:55	802941.4	815758.4	22.16483	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:40:02	802938	815757.4	22.1648	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:46:02	802942.5	815757.4	22.16484	113.9780	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 03:58:02	802940.3	815753.3	22.16482	113.9782	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:03:56	802941.4	815755.3	22.16483	113.978	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:10:02	802942.5	815753.3	22.16484	113.9779	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:16:03	802943.6	815753.3	22.16485	113.9779	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:22:04	802941.4	815749.1	22.16483	113.9779	0.1	342.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:34:03	802929.2	815759.4	22.16472	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:40:03	802928.1	815754.3	22.16471	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:46:03	802930.3	815753.3	22.16473	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:49:02	802933.6	815756.4	22.16476	113.9780	0.1	153	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 04:58:04	802934.7	815753.3	22.16477	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:04:04	802927	815758.4	22.1647	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:10:04	802932.5	815756.3	22.16475	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:16:04	802932.5	815756.3	22.16475	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:19:05	802935.8	815757.4	22.16478	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:28:05	802934.7	815754.3	22.16477	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:34:05	802934.7	815750.2	22.16477	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:45:58	802934.7	815758.4	22.16477	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:49:09	802929.2	815757.4	22.16472	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 05:58:05	802929.2	815753.3	22.16472	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:10:06	802925.9	815758.4	22.16469	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:15:59	802928.1	815757.4	22.16471	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:22:07	802932.5	815757.4	22.16475	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:28:07	802930.3	815757.4	22.16473	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:40:07	802940.3	815753.3	22.16482	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:46:00	802935.8	815757.4	22.16478	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:52:07	802933.6	815757.4	22.16476	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 06:58:01	802934.7	815756.4	22.16477	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:05:30	802931.4	815758.4	22.16474	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:16:01	802932.5	815758.4	22.16475	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:25:08	802933.6	815756.4	22.16476	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:34:02	802931.4	815754.3	22.16474	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:43:09	802928.1	815756.3	22.16471	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:49:08	802928.1	815755.3	22.16471	113.978	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 07:58:08	802928.1	815754.3	22.16471	113.9779	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:04:09	802927	815760.5	22.1647	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:07:07	802929.2	815755.3	22.16472	113.978	0.1	153	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:16:09	802924.7	815759.4	22.16468	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:19:09	802923.6	815759.4	22.16467	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:28:03	802922.5	815762.5	22.16466	113.9780	0.1	152.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:31:09	802924.7	815760.5	22.16468	113.9780	0.1	325.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:37:10	802915.9	815763.5	22.1646	113.9780	0.1	325.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:46:03	802943.6	815756.4	22.16485	113.9780	0.1	342.5	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 08:52:06	802922.5	815759.4	22.16466	113.9780	0.1	153	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:04:03	802920.3	815762.5	22.16464	113.9780	0.1	140.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:04:07	802920.3	815762.5	22.16464	113.9780	0.1	140	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:13:10	802928.1	815764.6	22.16471	113.9780	0.1	137.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:21:24	802921.4	815769.7	22.16465	113.9781	0.1	137.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:22:09	802915.9	815766.6	22.1646	113.9781	0.1	138	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:34:04	802924.7	815765.6	22.16468	113.9781	0.1	137.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 09:46:05	802934.7	815760.5	22.16477	113.9780	0.1	137.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:04:05	802929.2	815768.7	22.16472	113.9781	0.1	350.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:04:10	802929.2	815768.7	22.16472	113.9781	0.1	350	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:08:26	802936.9	815760.5	22.16479	113.9780	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:22:06	802932.5	815765.6	22.16475	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:22:14	802932.5	815765.6	22.16475	113.9781	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:28:11	802930.3	815767.7	22.16473	113.9781	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:40:06	802928.1	815768.7	22.16471	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:40:12	802928.1	815768.7	22.16471	113.9781	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 10:52:07	802929.2	815764.6	22.16472	113.9780	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:10:14	802921.4	815771.8	22.16465	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:16:07	802921.4	815770.8	22.16465	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:19:12	802920.3	815768.7	22.16464	113.9781	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:34:07	802936.9	815762.5	22.16479	113.9780	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:43:08	802940.2	815763.6	22.16482	113.9780	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:49:15	802948	815759.5	22.16489	113.9780	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 11:58:07	802951.3	815761.5	22.16492	113.9780	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:07:14	802938	815761.5	22.1648	113.9780	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:22:15	802942.5	815765.6	22.16484	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:28:15	802932.5	815766.7	22.16475	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:31:16	802932.5	815771.8	22.16475	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:40:09	802931.4	815769.8	22.16474	113.9781	0.1	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:40:15	802931.4	815769.8	22.16474	113.9781	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:49:11	802928.1	815769.8	22.16471	113.9781	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 12:55:15	802926.9	815779	22.1647	113.9782	0.1	331	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 13:01:16							

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 17:46:21	802962.4	815753.3	22.16502	113.97798	0.1	2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:04:17	802933.6	815753.3	22.16476	113.97798	0.2	162.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:13:25	802975.7	815753.3	22.16514	113.97798	0.2	256.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:22:17	802959.1	815749.2	22.16499	113.97794	0.4	359.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:28:27	802933.6	815751.2	22.16476	113.97796	0.3	164.5	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:40:18	802942.5	815749.1	22.16484	113.97794	0.1	167.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:49:26	802943.6	815745	22.16485	113.9779	0.1	302.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 18:58:26	802942.5	815750.2	22.16484	113.97795	0.1	168.1	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:10:26	802946.9	815746.1	22.16488	113.97791	0.1	250.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:19:23	802938	815750.2	22.1648	113.97795	0.1	324	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:22:24	802941.4	815754.3	22.16483	113.97799	0.1	324	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:31:27	802941.4	815748.1	22.16483	113.97793	0.1	324.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:40:26	802938.1	815748.1	22.1648	113.97793	0.1	324.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:49:27	802942.5	815751.2	22.16484	113.97796	0.1	324.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 19:55:28	802935.8	815753.3	22.16478	113.97798	0.1	324.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:01:28	802938.1	815747.1	22.1648	113.97792	0.1	316.5	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:13:28	802941.4	815749.1	22.16483	113.97794	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:28:28	802943.6	815749.1	22.16485	113.97794	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:34:28	802944.7	815750.2	22.16486	113.97795	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:46:28	802944.7	815751.2	22.16486	113.97796	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:49:27	802942.5	815747.1	22.16484	113.97792	0.1	197	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 20:51:06	802942.5	815751.2	22.16484	113.97792	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:04:29	802939.2	815749.1	22.16481	113.97794	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:11:57	802944.7	815753.3	22.16486	113.97798	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:22:21	802934.7	815753.3	22.16477	113.97798	0.1	196.7	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:25:30	802943.6	815752.2	22.16485	113.97797	0.1	228.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:34:30	802933.6	815752.2	22.16476	113.97797	0.1	228.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:40:22	802933.6	815753.3	22.16476	113.97798	0.1	228.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:46:31	802930.3	815756.3	22.16473	113.97801	0.1	228.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:47:34	802933.6	815756.4	22.16476	113.97801	0.1	228.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 21:52:28	802938	815752.2	22.1648	113.97797	0.1	228	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:04:30	802933.6	815753.3	22.16476	113.97798	0.1	188.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:10:32	802928.1	815755.3	22.16471	113.978	0.1	188.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:16:31	802931.4	815755.3	22.16474	113.978	0.1	270.1	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:19:28	802933.6	815751.2	22.16476	113.97796	0.1	270.1	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:28:31	802934.7	815753.3	22.16477	113.97798	0.1	284.2	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:40:32	802932.5	815751.2	22.16475	113.97796	0.1	307.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:46:34	802939.2	815752.2	22.16481	113.97797	0.1	354.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:52:32	802935.8	815755.3	22.16478	113.978	0.2	316.9	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 22:58:31	802941.4	815745	22.16483	113.9779	0.3	192	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:10:33	802936.9	815753.3	22.16479	113.97798	0.4	154.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:22:33	802934.7	815753.3	22.16477	113.97798	0.3	152.4	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:28:33	802943.6	815754.3	22.16485	113.97799	0.3	358.1	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:34:33	802930.3	815751.2	22.16473	113.97796	0.4	158.8	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:37:33	802913.7	815762.5	22.16458	113.97807	0.1	140.6	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:41:58	802948	815753.3	22.16489	113.97798	0.1	352.6	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:49:31	802908.1	815765.6	22.16453	113.9781	0.1	143	ShipXY
HAI GONG 121	Anchor Handling Tug	10-JUN-2021 23:58:33	802917	815759.4	22.16461	113.97804	0.4	153.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:01:33	802904.8	815768.7	22.1645	113.97813	0.1	145	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:10:34	802909.2	815764.6	22.16454	113.97809	0.3	149.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:22:34	802911.5	815763.5	22.16456	113.97808	0.3	156.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:34:34	802912.6	815764.6	22.16457	113.97809	0.3	151.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:40:34	802932.5	815757.4	22.16475	113.97802	0.3	352.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:46:34	802930.3	815752.2	22.16473	113.97797	0.3	155.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 00:48:05	802914.8	815764.6	22.16459	113.97809	0.1	151.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:10:35	802933.6	815754.3	22.16476	113.97799	0.1	335.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:22:36	802930.3	815755.3	22.16473	113.978	0.1	341.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:34:36	802932.5	815759.4	22.16475	113.97804	0.2	346.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:40:27	802911.5	815763.5	22.16456	113.97808	0.2	152.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:43:36	802907	815764.6	22.16452	113.97809	0.1	220.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:49:36	802924.8	815757.4	22.16468	113.97802	0.1	253	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 01:58:29	802925.9	815757.4	22.16469	113.97802	0.3	329.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:04:28	802914.8	815761.5	22.16459	113.97806	0.3	150.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:10:38	802918.1	815756.3	22.16462	113.97801	0.4	329.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:16:37	802934.7	815749.1	22.16477	113.97794	0.2	165.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:22:37	802908.1	815763.5	22.16453	113.97808	0.1	167.8	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:34:29	802903.7	815766.6	22.16449	113.97811	0.1	134.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:46:38	802902.6	815771.8	22.16448	113.97816	0.1	131.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:49:36	802915.9	815760.5	22.1646	113.97805	0.3	330	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 02:58:39	802907	815765.6	22.16452	113.9781	0.2	145	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:07:39	802927	815753.2	22.1647	113.97798	0.2	189.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:16:38	802928.1	815754.3	22.16471	113.97799	0.3	334.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:20:55	802920.3	815758.4	22.16464	113.97803	0.1	146.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:34:31	802914.8	815760.5	22.16459	113.97805	0.1	149	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:37:40	802913.7	815761.5	22.16458	113.97806	0.1	197.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:46:39	802912.6	815762.5	22.16457	113.97807	0.1	161.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:52:40	802930.3	815753.3	22.16473	113.97798	0.2	339.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 03:58:39	802908.1	815765.6	22.16453	113.9781	0.1	152.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:01:38	802917	815757.4	22.16461	113.97802	0.2	322	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:10:40	802913.7	815759.4	22.16458	113.97804	0.2	199.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:16:40	802924.8	815752.2	22.16468	113.97797	0.2	213.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:22:40	802922.5	815758.4	22.16466	113.97803	0.3	334.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:28:32	802911.5	815759.4	22.16456	113.97804	0.3	156.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:34:42	802930.3	815753.3	22.16473	113.97798	0.2	331.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:40:41	802911.5	815762.5	22.16456	113.97807	0.2	206.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:46:32	802924.8	815750.2	22.16468	113.97795	0.2	181.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:52:41	802913.7	815759.4	22.16458	113.97804	0.2	276.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 04:58:43	802917	815757.4	22.16461	113.97802	0.3	154.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:04:33	802924.8	815753.2	22.16468	113.97798	0.4	333.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:10:42	802908.1	815763.5	22.16453	113.97808	0.2	152.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:13:42	802915.9	815757.4	22.1646	113.97802	0.3	324.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:19:43	802922.5	815756.3	22.16466	113.97801	0.3	152.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:28:43	802924.8	815755.3	22.16468	113.978	0.2	223.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:40:42	802924.7	815758.4	22.16468	113.97803	0.1	4.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 05:							

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 09:57:07	802897.2	815642.8	22.16443	113.97691	0.2	312.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:03:05	802876.2	815649	22.16424	113.97697	0.1	154	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:09:08	802910.5	815641.8	22.16455	113.9769	0.2	345.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:12:08	802910.5	815639.8	22.16455	113.97688	0.2	260.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:20:59	802879.5	815649	22.16427	113.97697	0.3	322.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:27:08	802910.5	815636.7	22.16455	113.97685	0.3	214.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:30:07	802882.8	815648	22.1643	113.97696	0.4	158.7	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:39:04	802918.3	815641.8	22.16462	113.9769	0.3	352	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:42:06	802903.9	815634.6	22.16449	113.97683	0.3	203	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 10:56:59	802912.7	815638.7	22.16457	113.97687	0.2	244.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:03:08	802862.9	815657.2	22.16412	113.97705	0.1	142.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:06:08	802881.7	815648	22.16429	113.97696	0.4	340	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:15:00	802875.1	815648	22.16423	113.97696	0.4	156.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:18:09	802852.9	815665.5	22.16403	113.97713	0.2	148.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:27:07	802899.4	815644.9	22.16445	113.97693	0.1	324	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:33:09	802851.8	815664.4	22.16402	113.97712	0.2	132.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:36:00	802866.2	815658.3	22.16415	113.97706	0.3	345.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:45:01	802874	815644.9	22.16422	113.97693	0.4	183.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:51:00	802849.6	815665.5	22.164	113.97713	0.3	269.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 11:55:20	802885	815649	22.16432	113.97713	0.2	328.7	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:03:10	802849.6	815662.4	22.164	113.9771	0.4	135.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:06:08	802846.2	815668.6	22.16397	113.97716	0.2	194	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:12:02	802878.4	815650	22.16426	113.97698	0.1	310	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:18:11	802879.5	815646.9	22.16427	113.97695	0.1	346	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:27:07	802879.5	815652.1	22.16427	113.977	0.2	353.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:39:02	802892.8	815648	22.16439	113.97696	0.1	348.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:42:09	802889.5	815648	22.16436	113.97696	0.2	310	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:48:09	802880.6	815650	22.16428	113.97698	0.2	240	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 12:57:10	802890.6	815649	22.16437	113.97697	0.1	261	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:03:09	802897.2	815651.1	22.16443	113.97699	0.2	351	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:09:03	802905	815652.1	22.1645	113.977	0.2	345.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:21:04	802898.3	815653.2	22.16444	113.97701	0.2	216.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:24:11	802902.7	815651.1	22.16448	113.97699	0.1	299	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:36:10	802899.4	815650.1	22.16445	113.97698	0.1	8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:42:11	802899.4	815649	22.16445	113.97697	0.1	6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:48:04	802891.7	815651.1	22.16438	113.97699	0.1	43.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 13:48:13	802891.7	815651.1	22.16438	113.97699	0.1	44	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:03:04	802886.1	815653.1	22.16433	113.97701	0.2	330.7	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:09:12	802889.4	815657.3	22.16436	113.97705	0.1	347	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:21:14	802875	815662.4	22.16423	113.9771	0.2	114.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:25:36	802876.2	815656.2	22.16424	113.97704	0.2	286	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:39:05	802877.3	815657.3	22.16425	113.97705	0.2	357.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:39:12	802877.3	815657.3	22.16425	113.97705	0.2	358	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:51:11	802885	815655.2	22.16432	113.97703	0.1	345	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:57:06	802885	815651.1	22.16432	113.97699	0.1	4.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 14:57:12	802885	815651.1	22.16432	113.97699	0.1	5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:06:15	802891.7	815651.1	22.16438	113.97699	0.1	28.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:12:07	802886.1	815647	22.16433	113.97695	0.2	310.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:27:06	802899.4	815644.9	22.16445	113.97693	0.2	1.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:28:26	802907.2	815647	22.16452	113.97695	0.2	11	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:30:14	802907.2	815647	22.16452	113.97695	0.2	11	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:45:07	802909.4	815641.8	22.16454	113.9769	0.2	351.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:45:15	802909.4	815641.8	22.16454	113.9769	0.2	352	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 15:46:30	802923.8	815647	22.16467	113.97695	0.2	14	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:03:17	802926	815647	22.16469	113.97695	0.2	150.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:15:08	802908.3	815642.9	22.16453	113.97691	0.2	19.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:21:17	802928.2	815643.9	22.16471	113.97692	0.3	5.8	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:27:17	802920.5	815633.6	22.16464	113.97682	0.5	211.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:30:08	802882.8	815640.8	22.1643	113.97689	0.4	160.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:36:08	802875.1	815602.6	22.16423	113.97652	0.5	262.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:42:17	802877.3	815596.4	22.16425	113.97646	0.3	349	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:51:16	802889.5	815593.3	22.16436	113.97643	0.2	17	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 16:57:09	802868.5	815586.1	22.16417	113.97636	0.3	192.7	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:03:18	802831.9	815605.6	22.16384	113.97655	0.2	238	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:06:09	802874	815598.5	22.16422	113.97648	0.4	350.7	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:13:28	802830.8	815605.6	22.16383	113.97655	0.1	97.2	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:18:09	802867.4	815598.5	22.16416	113.97648	0.5	342	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:27:19	802830.8	815608.7	22.16383	113.97658	0.2	163	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:33:19	802898.4	815587.1	22.16444	113.97637	0.2	330.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:36:19	802854.1	815591.2	22.16404	113.97641	0.5	157.9	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:42:16	802888.4	815591.3	22.16435	113.97641	0.5	356	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:48:09	802859.6	815590.2	22.16409	113.9764	0.7	159	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 17:54:17	802894	815589.2	22.1644	113.97639	0.5	343	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 18:03:10	802871.8	815592.3	22.1642	113.97642	0.5	344.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 18:09:10	802929.4	815588.2	22.16472	113.97638	0.4	15.2	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 18:27:10	802897.3	815584.1	22.16443	113.97634	0.4	355	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 18:27:19	802897.3	815583	22.16443	113.97633	0.4	355	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 18:45:20	802877.4	815585.1	22.16425	113.97635	0.4	2.1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 18:57:23	802918.3	815581	22.16462	113.97631	0.2	347.4	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:01:31	802896.2	815582	22.16442	113.97632	0.3	345.6	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:12:21	802911.7	815581	22.16456	113.97631	0.4	351.7	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:18:19	802894	815583	22.1644	113.97633	0.2	196	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:27:19	802906.2	815579.9	22.16451	113.9763	0.3	354	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:33:21	802864.1	815587.1	22.16413	113.97637	0.2	160.3	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:36:20	802885.1	815586.1	22.16432	113.97636	0.4	346	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:42:22	802869.6	815589.2	22.16418	113.97639	0.1	179	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:51:23	802879.6	815583	22.16427	113.97633	0.2	339.5	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 19:57:21	802869.6	815587.1	22.16418	113.97637	0.1	181	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:06:23	802881.8	815583	22.16429	113.97633	0.2	265	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:12:20	802879.6	815584	22.16427	113.97634	0.1	161	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:15:21	802886.2	815582	22.16433	113.97632	0.2	293	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:30:24	802887.3	815582	22.16434	113.97632	0.2	1	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:36:22	802892.9	815583	22.16439	113.97633	0.1	355	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:51:22	802878.5	815586.1	22.16426	113.97636	0.4	345	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 20:57:23	802882.9	815584	22.1643	113.97634	0.2	188	ShipXY
HAI GONG 121	Anchor Handling Tug	11-JUN-2021 21:09:24	802871.8						

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 01:30:31	802891.8	815577.9	22.16438	113.97628	0.6	175.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 01:36:34	802908.4	815589.2	22.16453	113.97639	0.7	352	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 01:42:32	802871.8	815589.2	22.1642	113.97639	0.4	165.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 01:51:33	802908.4	815582	22.16453	113.97632	0.5	177.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 01:57:22	802909.5	815589.2	22.16454	113.97639	0.6	0.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:03:31	802890.7	815582	22.16437	113.97632	0.5	176	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:09:33	802937.2	815590.3	22.16479	113.9764	0.4	5.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:15:22	802876.3	815587.1	22.16424	113.97637	0.3	174.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:18:22	802915	815585.1	22.16459	113.97635	0.7	0.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:27:33	802876.3	815587.1	22.16424	113.97637	0.3	210.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:33:22	802937.2	815585.1	22.16479	113.97635	0.3	252	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:36:36	802897.3	815582	22.16443	113.97632	0.4	173.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:45:29	802930.5	815580	22.16473	113.9763	0.4	210	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:51:30	802900.6	815587.2	22.16446	113.97637	0.6	2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 02:57:23	802921.7	815578.9	22.16465	113.97629	0.5	177.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:03:23	802907.3	815586.1	22.16452	113.97636	0.6	3.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:09:34	802905	815583	22.1645	113.97633	0.5	175.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:15:24	802921.7	815588.2	22.16465	113.97638	0.6	1.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:21:35	802881.8	815585.1	22.16429	113.97635	0.3	167.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:27:34	802932.7	815586.2	22.16475	113.97636	0.3	353.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:33:34	802872.9	815591.2	22.16421	113.97641	0.3	170.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:39:24	802916.1	815580	22.1646	113.9763	0.3	261.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:45:32	802875.1	815589.2	22.16423	113.97639	0.3	292	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 03:57:35	802878.5	815587.1	22.16426	113.97637	0.3	318.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:03:35	802912.8	815579.9	22.16457	113.9763	0.3	191.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:09:35	802890.6	815586.1	22.16437	113.97636	0.5	338.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:15:25	802912.8	815581	22.16457	113.97631	0.6	179.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:21:35	802891.8	815587.1	22.16438	113.97637	0.4	341.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:27:25	802889.5	815587.1	22.16436	113.97637	0.5	164.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:33:36	802917.2	815587.2	22.16461	113.97637	0.5	357.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:39:26	802876.3	815587.1	22.16424	113.97637	0.3	172.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:45:26	802922.8	815578.9	22.16466	113.97629	0.3	220.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 04:51:37	802896.2	815586.1	22.16442	113.97636	0.4	350.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:03:35	802933.8	815586.2	22.16476	113.97636	0.3	1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:09:37	802872.9	815591.2	22.16421	113.97641	0.2	270.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:15:27	802926.1	815580	22.16469	113.9763	0.6	187	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:21:37	802930.5	815588.2	22.16473	113.97638	0.5	0.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:33:27	802926.1	815576.9	22.16469	113.97627	0.4	186.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:36:38	802900.6	815581	22.16446	113.97631	0.2	153.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:42:38	802910.6	815587.2	22.16455	113.97637	0.2	251	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:51:28	802908.4	815585.1	22.16453	113.97635	0.3	203.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 05:57:37	802906.2	815578.9	22.16451	113.97629	0.5	353	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:00:33	802919.4	815581	22.16463	113.97631	0.3	234	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:09:28	802920.6	815580	22.16464	113.9763	0.4	199.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:15:28	802944.9	815587.2	22.16486	113.97637	0.3	358.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:21:28	802925	815580	22.16468	113.9763	0.4	7.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:27:39	802917.2	815580	22.16461	113.9763	0.3	194.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:30:39	802930.5	815583.1	22.16473	113.97633	0.5	14.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:39:39	802938.3	815587.2	22.1648	113.97632	0.3	8.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:42:28	802918.3	815577.9	22.16462	113.97628	0.5	182.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:51:29	802901.7	815581	22.16447	113.97631	0.3	181	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 06:57:29	802949.3	815583.1	22.1649	113.97633	0.3	307.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:03:29	802982.5	815600.7	22.1652	113.9765	0.4	15.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:09:29	802968.2	815589.3	22.16507	113.97639	0.3	178.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:15:29	802939.4	815583.1	22.16481	113.97633	0.4	190.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:21:29	802954.9	815582.1	22.16495	113.97632	0.4	192.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:24:39	802938.3	815582	22.1648	113.97632	0.3	317	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:30:40	802952.7	815583.1	22.16493	113.97633	0.4	188.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:39:30	802921.7	815581	22.16465	113.97631	0.5	188.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:45:41	802929.4	815578.9	22.16472	113.97629	0.4	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:51:41	802925	815576.9	22.16468	113.97627	0.4	239.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 07:57:41	802918.3	815582	22.16462	113.97632	0.4	5.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:03:30	802909.5	815584.1	22.16454	113.97634	0.3	205.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:06:30	802937.2	815583.1	22.16479	113.97633	0.4	20.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:15:31	802920.6	815578.9	22.16464	113.97629	0.3	9.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:21:31	802908.4	815578.9	22.16453	113.97629	0.3	182.7	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:27:31	802919.4	815580	22.16463	113.9763	0.3	10.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:39:31	802923.9	815580	22.16467	113.9763	0.3	234.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:45:42	802931.6	815582	22.16474	113.97632	0.4	8.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:51:32	802915	815582	22.16459	113.97632	0.4	215	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 08:54:32	802930.5	815582	22.16473	113.97632	0.4	6.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:03:43	802931.6	815581	22.16474	113.97631	0.3	357.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:09:32	802933.8	815581	22.16476	113.97631	0.4	194.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:15:32	802949.3	815586.2	22.1649	113.97636	0.5	20	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:15:41	802949.3	815586.2	22.1649	113.97636	0.5	20	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:27:33	803021.3	815622.4	22.16555	113.97671	0.6	29	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:33:43	803018	815603.8	22.16552	113.97653	0.6	227.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:36:45	802975.9	815589.3	22.16514	113.97639	0.5	193	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:45:33	803010.2	815600.7	22.16545	113.9765	0.4	243.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:51:34	802951.5	815588.3	22.16492	113.97638	0.3	214.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 09:57:33	803001.4	815608.9	22.16537	113.97658	0.3	14.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:03:44	802967.1	815588.3	22.16506	113.97638	0.4	210.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:06:34	802953.8	815587.2	22.16494	113.97637	0.4	203.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:09:43	802942.7	815589.3	22.16484	113.97639	0.2	187	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:18:42	802947.1	815590.3	22.16488	113.9764	0.2	14	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:27:45	802961.5	815589.3	22.16501	113.97639	0.3	182	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:29:18	802943.8	815589.3	22.16485	113.97639	0.2	194	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:45:35	802978.1	815593.4	22.16516	113.97643	0.4	185.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:51:35	802931.6	815595.4	22.16474	113.97645	0.3	159.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 10:57:35	802928.3	815595.4	22.16471	113.97645	0.3	337.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 11:03:44	802998	815610	22.16534	113.97659	0.3	3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 11:09:35	802948.2	815587.2	22.16489	113.97637	0.3	182.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 11:12:45	802928.3	815593.4	22.16471	113.97643	0.3	189	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 11:21:48	802905	815595.4	22.1645	113.97645	0.2	300.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 11:27:35	802983.6	815606.9	22.16521	113.97656	0.5	19.8	ShipXY
HAI GONG 121									



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 15:15:52	803012.4	815617.2	22.16547	113.97666	0.3	27	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 15:33:41	803009.1	815616.2	22.16544	113.97665	0.3	219.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 15:39:53	803006.9	815612	22.16542	113.97661	0.3	242.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 15:42:50	803003.6	815606.9	22.16539	113.97656	0.3	232	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 15:51:42	802994.7	815606.9	22.16531	113.97656	0.3	202.4	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 15:57:43	802992.5	815606.9	22.16529	113.97656	0.3	217.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:06:53	802996.9	815608.9	22.16533	113.97658	0.2	219	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:21:42	803001.3	815613.1	22.16537	113.97662	0.2	45.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:27:45	802989.2	815602.7	22.16526	113.97652	0.3	201.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:30:52	802984.7	815602.7	22.16522	113.97652	0.4	56	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:39:53	802965.9	815598.6	22.16505	113.97648	0.3	191	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:45:44	802969.2	815601.7	22.16508	113.97651	0.2	276.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:51:43	802981.4	815602.7	22.16519	113.97652	0.3	26.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:57:44	802992.5	815610	22.16529	113.97659	0.3	23.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 16:57:54	802992.5	815610	22.16529	113.97659	0.3	24	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:03:53	803001.3	815614.1	22.16537	113.97663	0.2	50	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:15:44	803000.2	815616.2	22.16536	113.97665	0.2	239.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:18:55	803003.6	815620.3	22.16539	113.97669	0.3	202	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:23:08	803006.9	815618.2	22.16542	113.97667	0.3	12.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:39:44	803010.2	815612.1	22.16545	113.97661	0.3	277.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:42:54	803011.3	815615.1	22.16546	113.97664	0.2	19	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:48:56	803008	815614.1	22.16543	113.97663	0.2	256	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 17:57:45	803000.2	815605.8	22.16536	113.97655	0.3	211.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:03:45	802995.8	815601.7	22.16532	113.97651	0.3	228.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:09:55	802990.3	815603.8	22.16527	113.97653	0.3	223	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:21:45	802978.1	815591.4	22.16516	113.97641	0.5	224.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:27:56	802948.2	815592.4	22.16489	113.97642	0.2	182	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:32:26	802972.6	815597.6	22.16511	113.97647	0.2	11.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:45:58	802967	815591.4	22.16506	113.97641	0.2	46	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 18:50:28	802951.5	815588.3	22.16492	113.97638	0.2	172.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:00:56	802957.1	815586.2	22.16497	113.97636	0.3	209	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:03:56	802958.2	815590.3	22.16498	113.9764	0.4	0.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:12:58	802960.4	815587.2	22.165	113.97637	0.3	199	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:14:21	802971.5	815593.4	22.1651	113.97643	0.2	18	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:18:57	802977	815592.4	22.16515	113.97642	0.2	9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:22:00	802979.2	815593.4	22.16517	113.97643	0.3	350.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:46:00	802971.5	815590.3	22.1651	113.9764	0.3	359.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:52:00	802963.7	815586.2	22.16503	113.97636	0.4	231.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 19:58:00	802964.8	815591.4	22.16504	113.97641	0.3	247.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:04:00	802973.7	815591.4	22.16512	113.97641	0.2	253.3	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:13:02	802975.9	815591.4	22.16514	113.97641	0.2	336.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:22:01	802968.2	815591.4	22.16507	113.97641	0.3	12.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:28:00	802967	815589.3	22.16506	113.97639	0.3	196.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:29:20	802969.3	815588.3	22.16508	113.97638	0.3	8.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:40:01	802969.3	815589.3	22.16508	113.97639	0.3	355.2	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:52:01	802967.1	815586.2	22.16506	113.97636	0.2	333.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 20:57:58	802957.1	815586.2	22.16497	113.97636	0.2	169	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:00:59	802963.7	815587.2	22.16503	113.97637	0.2	52	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:15:59	802960.4	815587.2	22.165	113.97637	0.3	84	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:25:02	802959.3	815589.3	22.16499	113.97639	0.2	297	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:31:03	802953.8	815586.2	22.16494	113.97636	0.2	204.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:40:01	802958.2	815585.2	22.16498	113.97635	0.2	196	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:41:33	802961.5	815589.3	22.16501	113.97639	0.2	101.6	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:49:02	802962.6	815586.2	22.16502	113.97636	0.2	208	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:52:00	802962.6	815588.3	22.16502	113.97638	0.3	244	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 21:58:01	802959.3	815588.3	22.16499	113.97638	0.2	232	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:10:02	802956	815587.2	22.16496	113.97637	0.3	308	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:13:03	802957.1	815592.4	22.16497	113.97642	0.2	98.9	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:19:04	802962.6	815589.3	22.16502	113.97639	0.3	22.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:20:09	802960.4	815587.2	22.165	113.97637	0.3	76.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:28:01	802961.5	815587.2	22.16501	113.97637	0.2	197	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:37:01	802961.5	815587.2	22.16501	113.97637	0.2	184	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:40:09	802963.7	815585.2	22.16503	113.97635	0.3	218.1	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:52:02	802964.8	815587.2	22.16504	113.97637	0.1	300	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 22:58:05	802967.1	815588.3	22.16506	113.97638	0.3	268	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:10:02	802959.3	815583.1	22.16499	113.97633	0.4	223	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:16:05	802965.9	815593.4	22.16505	113.97643	0.2	19.5	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:22:04	802975.9	815589.3	22.16514	113.97639	0.2	280	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:33:54	802975.9	815594.5	22.16514	113.97644	0.2	292.7	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:34:04	802975.9	815594.5	22.16514	113.97644	0.2	293	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:37:09	802975.9	815592.4	22.16514	113.97642	0.2	197.8	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:43:05	802975.9	815590.3	22.16514	113.9764	0.3	222	ShipXY
HAI GONG 121	Anchor Handling Tug	12-JUN-2021 23:49:03	802978.1	815593.4	22.16516	113.97643	0.4	23	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:00:57	802987	815598.6	22.16524	113.97648	0.3	1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:07:02	802974.8	815591.4	22.16513	113.97641	0.2	340	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:16:07	802992.5	815599.7	22.16529	113.97649	0.2	238.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:22:06	803010.2	815616.2	22.16545	113.97665	0.6	34.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:28:07	803036.7	815646.1	22.16569	113.97694	0.3	73.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:31:07	803048.9	815656.5	22.1658	113.97704	0.3	49.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:46:07	803040.1	815639.9	22.16572	113.97688	0.3	266.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 00:55:07	803032.3	815629.6	22.16565	113.97678	0.1	234.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:04:07	803016.8	815623.4	22.16551	113.97672	0.2	251.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:09:56	803019	815624.4	22.16553	113.97673	0.2	294.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:16:08	803002.5	815606.9	22.16538	113.97656	0.2	203.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:19:05	802989.2	815607.9	22.16526	113.97657	0.3	219	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:28:08	802980.3	815607.9	22.16518	113.97657	0.2	79.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:40:15	802990.3	815605.8	22.16527	113.97655	0.2	209.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:46:08	802970.4	815601.7	22.16509	113.97651	0.3	200	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 01:57:57	802979.2	815601.7	22.16517	113.97651	0.3	192.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 02:04:09	802958.2	815603.7	22.16498	113.97653	0.3	281.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 02:09:57	802959.3	815605.8	22.16499	113.97655	0.3	219.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 02:16:10	802959.3	815608.9	22.16499	113.97658	0.2	52.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 02:22:20	802964.8	815605.8	22.16504	113.97655	0.3	289	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 02:28:10	802954.8	815609.9	22.16495	113.97659	0.3	101.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 02:31:08	802953.7	815606.8	22.16494	113.97656	0.3		



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 06:52:04	802989.2	815596.6	22.16526	113.97646	0.3	225.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 06:58:17	802990.3	815603.8	22.16527	113.97653	0.2	53.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:01:17	802991.4	815603.8	22.16528	113.97653	0.3	83.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:01:21	802991.4	815603.8	22.16528	113.97653	0.3	83	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:16:17	803001.4	815602.8	22.16537	113.97652	0.2	352.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:22:04	803006.9	815602.8	22.16542	113.97652	0.4	254.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:28:18	802990.3	815601.7	22.16527	113.97651	0.2	27.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:34:15	802991.4	815597.6	22.16528	113.97647	0.3	221	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:40:05	803002.5	815604.8	22.16538	113.97654	0.3	22.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:46:06	802985.9	815599.6	22.16523	113.97649	0.3	208.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:52:18	803008	815610	22.16543	113.97659	0.4	28.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 07:55:18	803003.6	815605.9	22.16539	113.97655	0.4	224.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:04:07	802999.1	815603.8	22.16535	113.97653	0.3	26.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:10:07	802984.7	815602.7	22.16522	113.97652	0.4	20.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:10:16	802984.7	815602.7	22.16522	113.97652	0.4	20	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:28:17	803004.7	815607.9	22.1654	113.97657	0.2	298	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:34:19	802995.8	815598.6	22.16532	113.97648	0.2	206.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:40:20	803006.9	815607.9	22.16542	113.97657	0.1	44.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:46:20	803002.5	815602.8	22.16538	113.97652	0.3	231.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 08:58:19	803000.3	815602.8	22.16536	113.97652	0.2	314	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:04:20	803005.8	815606.9	22.16541	113.97656	0.2	348.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:10:20	803010.2	815610	22.16545	113.97659	0.4	76.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:16:21	803008	815610	22.16543	113.97659	0.2	92.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:22:07	803009.1	815607.9	22.16544	113.97657	0.3	90.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:28:21	803006.9	815610	22.16542	113.97659	0.2	61.8	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:34:21	803010.2	815618.2	22.16545	113.97667	0.2	72.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:43:21	803011.3	815615.1	22.16546	113.97664	0.2	52.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 09:52:08	802995.8	815603.8	22.16532	113.97653	0.2	209	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:01:22	803006.9	815610	22.16542	113.97659	0.2	37.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:16:09	803012.4	815611	22.16547	113.9766	0.2	97.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:28:22	803005.8	815611	22.16541	113.9766	0.2	39	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:34:09	803003.6	815607.9	22.16539	113.97657	0.2	279.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:40:23	803010.2	815613.1	22.16545	113.97662	0.3	259.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:52:22	803014.6	815612.1	22.16549	113.97661	0.2	259.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 10:58:23	803006.9	815611	22.16542	113.9766	0.3	261.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:07:23	803013.5	815620.3	22.16548	113.97669	0.2	267.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:16:24	803021.3	815624.4	22.16555	113.97673	0.2	202.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:19:23	803020.2	815623.4	22.16554	113.97672	0.2	247	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:25:24	803024.6	815628.6	22.16558	113.97677	0.2	85.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:31:24	803029	815635.8	22.16562	113.97684	0.2	42.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:40:24	803025.7	815625.5	22.16559	113.97674	0.2	255.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:52:11	803025.7	815633.7	22.16559	113.97682	0.2	71.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 11:58:11	803033.4	815637.9	22.16566	113.97686	0.3	358.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:04:25	803036.7	815643	22.16569	113.97691	0.2	39.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:10:12	803033.4	815638.9	22.16566	113.97687	0.3	236.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:11:43	803035.6	815633.7	22.16568	113.97682	0.2	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:22:25	803022.4	815634.8	22.16566	113.97683	0.2	221.8	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:28:12	803019	815623.4	22.16553	113.97672	0.3	304.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:31:26	803016.8	815625.5	22.16551	113.97674	0.2	259.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:40:25	803030.1	815638.9	22.16563	113.97687	0.2	4.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:46:12	803030.1	815631.7	22.16563	113.9768	0.2	312.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:52:27	803026.8	815638.9	22.1656	113.97687	0.2	230.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 12:55:13	803026.8	815642	22.1656	113.9769	0.3	208.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:04:13	803013.5	815638.9	22.16548	113.97687	0.3	216.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:10:26	802996.9	815629.6	22.16533	113.97678	0.2	201.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:16:14	802996.9	815624.4	22.16533	113.97673	0.2	312.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:22:27	803008	815624.4	22.16543	113.97673	0.3	9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:28:27	803004.7	815622.4	22.1654	113.97671	0.2	157.1	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:34:14	803011.3	815630.6	22.16546	113.97679	0.2	14.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:40:14	803015.7	815631.7	22.1655	113.9768	0.3	107.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:46:14	803010.2	815623.4	22.16545	113.97672	0.3	187.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:52:28	803004.7	815622.4	22.1654	113.97671	0.3	188.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 13:58:28	803013.5	815624.4	22.16548	113.97673	0.3	17	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:04:14	803016.8	815627.5	22.16551	113.97676	0.3	33.8	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:04:26	803016.8	815627.5	22.16551	113.97676	0.3	34	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:16:15	803013.5	815636.8	22.16548	113.97685	0.2	189.1	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:28:28	802995.8	815630.6	22.16532	113.97679	0.3	165.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:28:28	803014.6	815640.9	22.16549	113.97689	0.2	15.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:40:15	803010.2	815619.3	22.16545	113.97668	0.1	238.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:46:16	803023.5	815629.6	22.16557	113.97678	0.3	41.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 14:46:29	803023.5	815629.6	22.16557	113.97678	0.3	42	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:04:16	803019	815631.7	22.16553	113.9768	0.1	227.2	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:07:30	803020.1	815631.7	22.16554	113.9768	0.2	213	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:08:51	803023.5	815638.9	22.16557	113.97687	0.2	44.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:22:16	803029	815663.6	22.16562	113.97711	0.2	67.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:28:29	803026.7	815683.2	22.1656	113.9773	0.2	115.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:34:17	803026.7	815696.6	22.1656	113.97743	0.1	68.4	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:37:30	803027.8	815702.8	22.16561	113.97749	0.1	74.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:43:30	803038.9	815692.5	22.16571	113.97739	0.2	299.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:52:17	803059.9	815694.6	22.1659	113.97745	0.3	64.8	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 15:58:29	803056.6	815688.4	22.16587	113.97731	0.3	251	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:01:30	803058.8	815684.3	22.16589	113.97731	0.3	309	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:07:30	803056.6	815691.5	22.16587	113.97738	0.3	139	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:16:18	803052.2	815699.8	22.16583	113.97746	0.4	192.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:22:18	803044.4	815712.1	22.16576	113.97758	0.3	61.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:25:28	803045.5	815712.1	22.16577	113.97758	0.3	76	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:28:32	803045.5	815715.2	22.16577	113.97761	0.3	98	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:31:29	803036.6	815716.3	22.16569	113.97762	0.3	144	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:46:19	803032.2	815725.5	22.16565	113.97771	0.2	119.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:52:19	803021.1	815721.4	22.16555	113.97767	0.3	276.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 16:58:19	803034.4	815723.5	22.16567	113.97769	0.3	2.7	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 17:07:31	803030	815722.4	22.16563	113.97768	0.3	194	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 17:16:20	803032.2	815719.3	22.16565	113.97765	0.3	242.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 17:16:32	803032.2	815719.3	22.16565	113.97765	0.3	242	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 17:28:34	803049.9	815708	22.16581	113.97754	0.3	274.3	ShipXY
HAI GONG 121	Anchor Handling Tug								

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 21:55:37	803014.6	815614.1	22.16549	113.97663	0.2	234	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:07:40	803016.8	815617.2	22.16551	113.97666	0.2	249.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:16:37	803023.5	815618.3	22.16557	113.97667	0.2	248	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:28:41	803030.1	815622.4	22.16563	113.97671	0.2	141.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:37:41	803016.8	815615.2	22.16551	113.97664	0.3	243.6	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:39:09	803013.5	815613.1	22.16548	113.97662	0.1	197.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:52:48	803022.4	815623.4	22.16556	113.97672	0.3	350.9	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 22:55:39	803024.6	815619.3	22.16558	113.97668	0.3	251	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:01:38	803023.5	815614.1	22.16557	113.97663	0.2	257	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:10:40	803023.5	815614.1	22.16557	113.97663	0.2	220	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:13:41	803021.3	815621.3	22.16555	113.9767	0.2	266	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:22:40	803023.5	815616.2	22.16557	113.97665	0.2	264	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:31:40	803022.4	815619.3	22.16556	113.97668	0.2	237	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:37:43	803027.9	815624.5	22.16561	113.97673	0.2	359.3	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:43:40	803037.9	815631.7	22.1657	113.9768	0.2	12	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:52:43	803014.6	815616.2	22.16549	113.97665	0.2	254.5	ShipXY
HAI GONG 121	Anchor Handling Tug	13-JUN-2021 23:55:41	803027.9	815617.2	22.16561	113.97666	0.2	20	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:04:42	803040.1	815638.9	22.16572	113.97687	0.1	333	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:13:44	803035.7	815625.5	22.16568	113.97674	0.2	259.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:19:42	803030.1	815625.5	22.16563	113.97674	0.2	234	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:31:44	803029	815623.4	22.16562	113.97672	0.2	6.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:37:42	803027.9	815621.4	22.16561	113.9767	0.2	270	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:39:08	803029	815621.4	22.16562	113.9767	0.2	302	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 00:49:44	803037.9	815628.6	22.1657	113.97677	0.2	33	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:04:42	803040.1	815627.6	22.16572	113.97676	0.1	267	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:10:44	803033.4	815622.4	22.16566	113.97671	0.2	246.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:17:54	803025.7	815621.4	22.16559	113.9767	0.2	215.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:25:43	803024.6	815621.4	22.16558	113.9767	0.2	226	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:34:43	803023.5	815616.2	22.16557	113.97665	0.2	207	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:43:48	803016.8	815615.2	22.16551	113.97664	0.1	236.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:49:48	803020.2	815620.3	22.16554	113.97669	0.1	329.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 01:55:46	803018	815615.2	22.16552	113.97664	0.1	227.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:10:47	803020.2	815621.3	22.16554	113.9767	0.1	330.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:16:47	803026.8	815619.3	22.1656	113.97668	0.2	321.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:19:44	803026.8	815623.4	22.1656	113.97672	0.2	22.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:28:46	803029	815622.4	22.16562	113.97671	0.2	4.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:29:57	803025.7	815615.2	22.16559	113.97664	0.2	243.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:40:47	803026.8	815622.4	22.1656	113.97671	0.1	7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:49:51	803032.3	815626.5	22.16565	113.97675	0.2	247	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 02:58:49	803026.8	815621.4	22.1656	113.9767	0.2	355.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:10:48	803032.3	815622.4	22.16565	113.97671	0.2	214	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:19:48	803027.9	815622.4	22.16561	113.97671	0.2	36.5	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:28:48	803044.5	815644.1	22.16576	113.97692	0.2	278.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:34:48	803032.3	815624.5	22.16565	113.97673	0.3	229.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:43:49	803044.5	815648.2	22.16576	113.97696	0.2	57.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:52:50	803030.1	815623.4	22.16563	113.97672	0.2	221.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 03:58:50	803043.4	815644.1	22.16575	113.97692	0.4	68.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:04:49	803050	815662.6	22.16581	113.9771	0.2	20.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:10:49	803039	815630.7	22.16571	113.97679	0.3	237.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:28:50	803037.9	815627.6	22.1657	113.97676	0.2	237.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:30:16	803037.9	815631.7	22.1657	113.9768	0.2	314.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:46:50	803031.2	815626.5	22.16564	113.97675	0.2	229.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:52:50	803041.2	815638.9	22.16573	113.97687	0.3	58	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 04:54:13	803046.7	815659.5	22.16578	113.97707	0.2	78.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:10:50	803046.7	815639.9	22.16578	113.97688	0.2	46.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:16:51	803048.9	815638.9	22.1658	113.97687	0.3	272.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:19:54	803041.2	815633.8	22.16573	113.97682	0.1	257	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:25:50	803045.6	815641	22.16577	113.97689	0.1	17	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:34:51	803047.8	815644.1	22.16579	113.97692	0.1	186.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:37:52	803045.6	815641	22.16577	113.97689	0.2	281.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:52:51	803044.5	815644.1	22.16576	113.97692	0.2	256.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 05:58:52	803051.1	815650.3	22.16582	113.97698	0.2	313	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:04:52	803048.9	815652.3	22.1658	113.977	0.2	258.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:13:51	803053.3	815654.4	22.16584	113.97702	0.2	265	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:22:53	803054.4	815656.5	22.16585	113.97704	0.2	36.5	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:28:53	803052.2	815649.2	22.16583	113.97697	0.2	276.1	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:34:49	803056.7	815652.3	22.16587	113.977	0.2	225	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:40:53	803055.5	815657.5	22.16586	113.97705	0.2	26.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 06:52:53	803053.3	815659.6	22.16584	113.97707	0.3	234.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:04:54	803052.2	815653.4	22.16583	113.97701	0.2	232.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:10:53	803054.4	815653.4	22.16585	113.97701	0.2	217.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:13:55	803054.4	815650.3	22.16585	113.97698	0.2	226	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:25:54	803051.1	815646.1	22.16582	113.97694	0.1	32	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:31:54	803047.8	815643	22.16579	113.97691	0.2	228	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:37:54	803045.6	815641	22.16577	113.97689	0.2	228.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:43:55	803044.5	815636.9	22.16576	113.97685	0.3	300.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:52:54	803041.2	815632.7	22.16573	113.97681	0.2	316.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 07:55:52	803045.6	815634.8	22.16577	113.97683	0.2	32	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:04:54	803042.3	815632.7	22.16574	113.97681	0.3	234.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:07:56	803042.3	815638.9	22.16574	113.97687	0.1	129.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:16:55	803041.2	815632.7	22.16573	113.97681	0.2	277.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:22:56	803039	815639.9	22.16571	113.97688	0.1	10.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:28:56	803042.3	815636.8	22.16574	113.97685	0.2	6.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:37:56	803041.2	815635.8	22.16573	113.97684	0.1	138.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:46:56	803039	815636.8	22.16571	113.97685	0.1	254.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:49:57	803042.3	815636.8	22.16574	113.97685	0.2	264.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 08:55:54	803040.1	815635.8	22.16572	113.97684	0.2	239	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 09:03:11	803037.9	815630.7	22.1657	113.97679	0.1	249.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 09:10:54	803044.5	815635.8	22.16576	113.97684	0.1	295	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 09:22:56	803039	815630.7	22.16571	113.97679	0.1	294	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 09:31:56	803037.9	815628.6	22.1657	113.97677	0.1	90	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 09:49:59	803040.1	815635.8	22.16572	113.97684	0.2	7.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 09:51:29	803043.4	815637.9	22.16575	113.97686	0.2	83.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 10:04:58	803047.8	815647.2	22.16579	113.97695	0.2	182.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 10:10:55	803051.1	815650.3	22.16582	113.97698	0.2	57	

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 14:56:06	803017.7	815779.2	22.16552	113.97823	0.2	139	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 15:11:06	803006.7	815779.1	22.16542	113.97823	0.2	166.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 15:14:03	803007.8	815779.1	22.16543	113.97823	0.1	85	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 15:29:05	803010	815784.3	22.16545	113.97828	0.1	149	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 15:41:06	803010	815785.3	22.16545	113.97829	0.2	83.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 15:47:07	803016.6	815783.3	22.16551	113.97827	0.2	277	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 15:59:08	803017.7	815783.3	22.16552	113.97827	0.2	298.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:05:07	803014.4	815788.4	22.16549	113.97832	0.3	213.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:11:05	803007.8	815792.5	22.16543	113.97836	0.1	143	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:20:06	802980	815811.1	22.16518	113.97854	0.3	136	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:35:08	802944.6	815849.2	22.16486	113.97891	0.1	116	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:39:25	802945.7	815850.2	22.16487	113.97892	0.1	122.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:50:01	802954.5	815849.2	22.16495	113.97891	0.2	119	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 16:56:09	802951.2	815850.2	22.16492	113.97892	0.2	156.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:05:08	802956.7	815848.2	22.16497	113.9789	0.3	113.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:06:48	802954.5	815851.3	22.16495	113.97893	0.2	140.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:11:03	802956.7	815849.2	22.16497	113.97891	0.2	126	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:23:10	802959	815849.2	22.16499	113.97891	0.1	328.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:35:09	802966.7	815852.3	22.16506	113.97894	0.2	316.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:47:09	802970	815850.3	22.16509	113.97892	0.3	312.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:47:10	802970	815850.3	22.16509	113.97892	0.3	312	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:56:11	802971.1	815849.2	22.1651	113.97891	0.1	294.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 17:57:32	802967.8	815848.2	22.16507	113.9789	0.2	268.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:02:10	802968.9	815853.4	22.16508	113.97895	0.2	312	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:14:11	802955.6	815846.1	22.16496	113.97888	0.2	180.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:23:10	802950.1	815847.1	22.16491	113.97889	0.1	144.5	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:32:11	802944.6	815844	22.16486	113.97886	0.1	128.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:41:10	802945.7	815845.1	22.16487	113.97887	0.1	312.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:41:11	802945.7	815845.1	22.16487	113.97887	0.1	313	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 18:47:12	802943.5	815843	22.16485	113.97885	0.1	285	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:02:12	802937.9	815831.7	22.1648	113.97874	0.2	238.9	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:05:11	802936.8	815828.6	22.16479	113.97871	0.2	219	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:20:13	802943.5	815821.3	22.16485	113.97864	0.2	5.5	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:29:13	802952.4	815817.2	22.16493	113.9786	0.1	337.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:32:14	802957.9	815815.2	22.16498	113.97858	0.2	347.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:41:13	802970.1	815804.9	22.16509	113.97848	0.3	323.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:50:14	802994.5	815803.9	22.16531	113.97847	0.2	9.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 19:56:12	803008.8	815808	22.16544	113.97851	0.2	39	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:08:13	803019.9	815783.3	22.16554	113.97827	0.3	301.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:20:12	803032.2	815742	22.16565	113.97787	0.2	314	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:29:13	803038.8	815754.4	22.16571	113.97799	0.1	71	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:41:13	803035.5	815747.2	22.16568	113.97792	0.2	304.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:44:15	803034.4	815746.2	22.16567	113.97791	0.2	265.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:50:15	803020	815730.7	22.16554	113.97776	0.2	217.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 20:57:41	803020	815729.6	22.16554	113.97775	0.2	237.6	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:11:14	803016.7	815727.6	22.16551	113.97773	0.2	301.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:14:15	803013.4	815728.6	22.16548	113.97774	0.1	256	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:29:16	803008.9	815726.5	22.16544	113.97772	0.2	247.2	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:32:15	803013.4	815728.6	22.16548	113.97774	0.2	18	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:47:17	803020	815726.6	22.16554	113.97772	0.2	16.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:53:15	803018.9	815723.5	22.16553	113.97769	0.2	41.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 21:56:18	803013.4	815719.3	22.16548	113.97765	0.1	272.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:02:17	803017.8	815712.1	22.16552	113.97758	0.3	268.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:08:18	803010.1	815705.9	22.16545	113.97752	0.2	271.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:17:16	803009	815703.8	22.16544	113.9775	0.2	249.4	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:17:17	803009	815703.8	22.16544	113.9775	0.2	249	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:26:23	803003.4	815698.7	22.16539	113.97745	0.1	236.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:35:18	803000.1	815701.8	22.16536	113.97748	0.2	216.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:38:20	803000.1	815700.7	22.16536	113.97747	0.2	241.7	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:44:17	803005.7	815698.7	22.16541	113.97745	0.2	261	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:50:18	803005.7	815696.6	22.16541	113.97743	0.2	239	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 22:56:17	803000.1	815695.6	22.16536	113.97742	0.2	201	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:02:16	802993.5	815695.6	22.1653	113.97742	0.1	213.3	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:11:19	802991.3	815695.6	22.16528	113.97742	0.1	240.8	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:17:19	802990.2	815697.6	22.16527	113.97744	0.1	260.5	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:26:19	803001.2	815694.6	22.16537	113.97741	0.2	302.4	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:35:20	802999	815695.6	22.16535	113.97742	0.1	245.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:38:20	803000.1	815698.7	22.16536	113.97745	0.2	328	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:41:21	803000.1	815696.6	22.16536	113.97743	0.2	251	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:50:20	803006.8	815694.6	22.16542	113.97741	0.2	340.1	ShipXY
HAI GONG 121	Anchor Handling Tug	14-JUN-2021 23:56:21	803004.6	815701.8	22.1654	113.97748	0.2	76.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:02:18	803013.4	815701.8	22.16548	113.97748	0.2	34	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:11:19	803032.2	815716.3	22.16565	113.97762	0.2	49	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:17:18	803035.5	815731.7	22.16568	113.97777	0.2	75	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:18:25	803038.8	815734.8	22.16571	113.9778	0.2	356.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:30:43	803048.8	815755.5	22.1658	113.978	0.1	62.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:38:21	803053.2	815757.5	22.16584	113.97802	0.1	82.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:47:22	803048.8	815762.7	22.1658	113.97807	0.1	82.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:56:22	803054.3	815755.5	22.16585	113.978	0.1	107.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 00:59:20	803053.2	815755.5	22.16584	113.978	0.1	292	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 01:11:20	803048.8	815763.7	22.1658	113.97808	0.2	309	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 01:20:21	803053.2	815758.6	22.16584	113.97803	0.1	274	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 01:35:26	803048.8	815760.6	22.1658	113.97805	0.1	278	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 01:44:22	803048.8	815757.5	22.1658	113.97802	0.1	237	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 01:50:22	803051	815755.5	22.16582	113.978	0.1	264	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 01:59:21	803052.1	815757.5	22.16583	113.97802	0.1	291.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:02:22	803049.9	815753.4	22.16581	113.97798	0.1	283	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:08:22	803053.2	815747.2	22.16584	113.97792	0.1	264	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:17:21	803052.1	815750.3	22.16583	113.97795	0.1	338	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:23:24	803052.1	815751.3	22.16583	113.97796	0.1	77	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:29:22	803049.9	815751.3	22.16581	113.97796	0.1	273.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:35:23	803048.8	815760.6	22.1658	113.97805	0.1	248.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:38:24	803047.7	815758.6	22.16579	113.97803	0.1	248.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:53:23	803048.8	815763.7	22.1658	113.97808	0.1	316.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 02:53:24	803048.8	815763.7	22.1658	113.97808	0.1	317	Ship

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 07:47:30	803056.5	815782.3	22.16587	113.97826	0.1	274.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 07:50:32	803056.5	815776.1	22.16587	113.9782	0.1	275.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 07:59:32	803052.1	815781.3	22.16583	113.97825	0.1	229.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:05:30	803053.2	815775.1	22.16584	113.97819	0.2	258.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:08:32	803054.3	815773	22.16585	113.97817	0.1	257.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:23:30	803054.3	815755.5	22.16585	113.978	0.1	266.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:29:33	803052.1	815742.1	22.16583	113.97787	0.1	237.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:41:31	803048.8	815740	22.1658	113.97785	0.1	250.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:47:33	803049.9	815726.6	22.16581	113.97772	0.1	263.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 08:53:31	803062.1	815706	22.16592	113.97752	0.3	302.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:05:32	802956.9	815729.6	22.16497	113.97775	0.8	150.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:11:44	802777.6	815691.2	22.16335	113.97738	3.9	211.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:17:45	801888.2	814969	22.15531	113.97039	7	235.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:23:46	804119.3	813731.5	22.15106	113.9584	7.3	254.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:29:46	801128.2	812182.8	22.14841	113.94339	9.1	260.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:35:25	800959.1	810592.9	22.14686	113.92798	9.2	266.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:41:48	800923.4	808783.4	22.14651	113.91044	9.3	272.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:47:39	801259.7	807110.8	22.14952	113.89422	9.6	294.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:53:36	802320	805645	22.15907	113.87999	9.7	307.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 09:59:26	803382.4	804306.3	22.16864	113.86699	9.4	309.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:05:24	804511.4	802959.6	22.17881	113.85391	9.5	309.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:11:55	805795.8	801493.8	22.19038	113.83967	10	312.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:17:38	807247.7	800439.1	22.20347	113.82941	10.5	339.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:23:29	809084.3	800168	22.22005	113.82674	10	353	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:29:34	810947	800106.3	22.23687	113.8261	9.8	4.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:33:26	811838.9	800406.3	22.24493	113.82899	7.3	31.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:36:44	812471.1	800931.4	22.25065	113.83407	8.6	41.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:37:30	812602.6	801050.2	22.25184	113.83522	8.5	41.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:38:36	812836.9	801259	22.25396	113.83724	8.5	41.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:39:44	813059	801458.4	22.25597	113.83917	8.6	41.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:40:44	813244.6	801649.5	22.25765	113.84102	8.5	46.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:41:35	813397.1	801811.7	22.25903	113.84259	8.5	46.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:42:35	813558.3	802012	22.26049	113.84453	8.4	51.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:43:46	813750.4	802260.9	22.26223	113.84694	8.4	53.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:44:26	813845.4	802399.2	22.26309	113.84828	8.1	55.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:45:46	814029.7	802670.7	22.26476	113.85091	7.9	55.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:48:04	814352	803139.3	22.26768	113.85545	8.1	54.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:48:58	814473.5	803307.5	22.26878	113.85708	8.2	54.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:50:47	814744	803683.3	22.27123	113.86072	7.9	54.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:51:58	814884.2	803911.3	22.2725	113.86293	7.1	61.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:52:41	814938.2	804033.1	22.27299	113.86411	5.3	63.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:53:39	815028.8	804115.7	22.27381	113.86491	4	36.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:54:39	815167.1	804160.3	22.27506	113.86534	5.2	16	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:55:39	815350.9	804198.8	22.27672	113.86571	6	9.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:56:52	815552.5	804151.8	22.27854	113.86525	4.9	329.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:57:46	815659	804060.3	22.2795	113.86436	5.2	318.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:58:49	815787.7	803943.1	22.28066	113.86322	5.6	315.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 10:59:36	815892	803838.2	22.2816	113.8622	5.7	313.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:00:45	816030.7	803691.1	22.28285	113.86077	5.8	312.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:00:56	816055.2	803664.4	22.28307	113.86051	5.8	311.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:02:45	816273.8	803421.6	22.28504	113.85815	5.8	311.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:04:31	816414.8	803260.1	22.28631	113.85658	2.4	334.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:05:24	816436.9	803291.1	22.28651	113.85688	1	63.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:06:45	816405.9	803260.1	22.28623	113.85658	0.9	243.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:07:44	816379.4	803236.3	22.28599	113.85635	0.9	211.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:08:28	816371.7	803232.2	22.28592	113.85631	0.4	213.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:09:48	816376.1	803236.3	22.28596	113.85635	0.3	26.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:10:19	816379.4	803239.4	22.28599	113.85638	0.3	33.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:11:39	816368.4	803229.1	22.28589	113.85628	0.6	214.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:13:49	816371.7	803230.1	22.28592	113.85629	0.3	21.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:15:17	816372.8	803228.1	22.28593	113.85627	0.1	299.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:16:17	816376.1	803218.8	22.28596	113.85618	0.3	284.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:17:49	816369.5	803214.7	22.2859	113.85614	0.4	244.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:18:49	816375	803208.5	22.28595	113.85608	0.3	308.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:19:49	816380.6	803215.7	22.286	113.85615	0.3	44.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:20:45	816362.8	803225	22.28584	113.85624	0.9	175.7	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:21:16	816348.5	803211.5	22.28571	113.85611	1.1	215.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:22:16	816342.9	803218.7	22.28566	113.85618	0.7	61.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:23:49	816327.4	803221.8	22.28552	113.85621	0.2	132.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:24:29	816326.3	803220.8	22.28551	113.8562	0.3	177.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:25:36	816335.2	803221.8	22.28559	113.85621	0.9	16.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:26:29	816314.1	803219.7	22.2854	113.85619	0.9	190.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:27:52	816307.5	803216.6	22.28534	113.85616	1.3	217.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:28:41	816287.5	803219.7	22.28516	113.85619	0.8	170.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:29:26	816293	803235.1	22.28521	113.85634	0.9	60.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:30:38	816279.7	803254.7	22.28509	113.85653	0.8	150.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:31:45	816279.7	803264	22.28509	113.85662	0.3	180.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:32:44	816298.6	803247.5	22.28526	113.85646	0.9	326.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:33:35	816299.7	803244.4	22.28527	113.85643	0.3	250	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:34:41	816283	803250.6	22.28512	113.85649	0.6	159.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:35:47	816277.5	803243.3	22.28507	113.85642	0.4	264.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:36:49	816283.1	803230	22.28512	113.85629	0.4	296.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:37:49	816287.6	803213.5	22.28516	113.85613	0.7	280.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:38:12	816288.7	803205.2	22.28517	113.85605	0.6	281.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:39:37	816283.1	803215.5	22.28512	113.85615	0.3	131.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:41:19	816285.3	803208.3	22.28514	113.85608	0.2	351.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:42:49	816266.5	803207.2	22.28497	113.85607	0.3	178.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:43:07	816265.4	803207.2	22.28496	113.85607	0.2	180.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:44:37	816261	803215.5	22.28492	113.85615	0.3	129.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:45:49	816278.7	803202.1	22.28508	113.85602	0.8	299.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:46:37	816254.4	803199	22.28486	113.85599	1	193.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:47:49	816217.9	803182.4	22.28453	113.85583	1.2	193.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:48:58	816185.8	803165.9	22.28424	113.85567	0.9	200	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:49:46	816171.4	803162.7	22.28411	113.85564	0.5	193.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 11:50:							



### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 12:41:45	809941.3	800214.3	22.22779	113.82717	7.6	169.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 12:47:45	808499	800451.2	22.21477	113.8295	8.1	171	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 12:53:45	806977.7	800826.2	22.20104	113.83317	8.3	163.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 12:59:45	805716.8	801655.5	22.18967	113.84124	8.2	135.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:05:58	804698.7	802903.3	22.1805	113.85336	8.4	125.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:11:27	803749.6	803982.1	22.17195	113.86384	8.5	130.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:17:37	802673	805240.4	22.16225	113.87066	8.6	130.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:23:44	801697.2	806495.8	22.15346	113.88825	8.4	123	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:29:44	801043.4	807932.6	22.14758	113.90219	8.6	105.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:35:25	800902.3	809459.1	22.14633	113.91699	8.7	89.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:41:45	800881.8	811142.6	22.14617	113.93331	8.6	90.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:47:45	801092	812702.6	22.14809	113.94843	8.6	78.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:53:44	801515	814229.9	22.15193	113.96323	8.5	67.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 13:59:46	804205.8	815465.8	22.15999	113.9752	8.1	34.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:05:25	803102.9	815864.9	22.16629	113.97906	1.7	81.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:08:24	803100.6	815903	22.16627	113.97943	0.3	316.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:11:25	803141.6	815888.6	22.16664	113.97929	0.3	336	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:17:26	803156	815886.6	22.16677	113.97927	0.1	337	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:26:25	803158.2	815882.5	22.16679	113.97923	0.1	358.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:26:26	803158.2	815882.5	22.16679	113.97923	0.1	358	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:38:26	803144.9	815892.8	22.16667	113.97933	0.1	117	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:47:27	803141.6	815891.7	22.16664	113.97932	0.1	117	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 14:56:26	803136.1	815896.9	22.16659	113.97937	0.1	168.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:05:28	803136.1	815893.8	22.16659	113.97934	0.1	168	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:14:28	803128.3	815898.9	22.16652	113.97939	0.1	174	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:20:26	803130.5	815897.9	22.16654	113.97938	0.1	146.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:20:27	803130.5	815897.9	22.16654	113.97938	0.1	147	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:29:28	803130.5	815897.9	22.16654	113.97938	0.1	323	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:44:27	803132.7	815894.8	22.16656	113.97935	0.1	314.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:50:29	803138.3	815896.9	22.16661	113.97937	0.1	315	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 15:59:28	803109.5	815903	22.16635	113.97943	0.1	177	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 16:14:27	803100.6	815905.1	22.16627	113.97945	0.1	169.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 16:17:29	803103.9	815904.1	22.1663	113.97944	0.1	169	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 16:26:29	803099.5	815906.1	22.16626	113.97946	0.1	180	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 16:35:29	803103.9	815902	22.1663	113.97942	0.1	180	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 16:44:28	803108.4	815903	22.16634	113.97943	0.1	119.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 16:56:29	803106.2	815904.1	22.16632	113.97944	0.1	347.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 17:11:29	803101.7	815903	22.16628	113.97943	0.1	106.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 17:14:31	803105.1	815904.1	22.16631	113.97944	0.1	140	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 17:26:32	803113.9	815902	22.16639	113.97942	0.1	235	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 17:32:33	803113.9	815904.1	22.16639	113.97944	0.2	192	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 17:53:34	803107.3	815905.1	22.16633	113.97945	0.1	107	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:11:33	803107.4	815835	22.16633	113.97877	0.8	258.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:17:33	803496.6	816264.5	22.16985	113.98293	9.3	55.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:23:14	804479.3	817633.3	22.17874	113.99619	9.6	48.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:29:58	806090.5	818575.7	22.1933	114.00531	9.1	23.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:35:47	806627.4	818744.4	22.19815	114.00694	0.3	181.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:39:27	806619.6	818768.1	22.19808	114.00717	0.4	86.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:45:27	806625.1	818824.8	22.19813	114.00772	0.2	79.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 18:54:26	806622.8	818833.1	22.19811	114.00778	0.2	311.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:00:27	806623.9	818835.2	22.19812	114.00782	0.1	3.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:06:28	806626.2	818833.1	22.19814	114.00778	0.1	305	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:12:27	806622.8	818832.1	22.19811	114.00779	0.2	231.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:18:27	806626.2	818833.1	22.19814	114.00778	0.1	163.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:33:27	806616.2	818833.1	22.19805	114.00778	0.1	86.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:36:25	806617.3	818836.2	22.19806	114.00783	0.1	73	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:45:28	806624	818826.9	22.19812	114.00774	0.1	295.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:51:28	806621.7	818834.1	22.1981	114.00781	0.1	352.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 19:57:28	806624	818829	22.19812	114.00776	0.1	311.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:03:28	806619.5	818822.8	22.19808	114.00777	0.1	196.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:09:28	806615.1	818831	22.19804	114.00778	0.1	196.3	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:15:29	806622.9	818806.3	22.19811	114.00754	0.2	277.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:21:28	806624	818793.9	22.19812	114.00742	0.1	262.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:27:29	806628.4	818794.9	22.19816	114.00743	0.1	262.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:30:25	806629.5	818794.9	22.19817	114.00743	0.1	263	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:36:29	806631.7	818791.8	22.19819	114.0074	0.1	262.7	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:45:27	806636.2	818762	22.19823	114.00711	0.1	291	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 20:46:35	806642.9	818750.6	22.19829	114.0071	0.1	296	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:03:28	806659.5	818741.4	22.19844	114.00691	0.1	281	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:06:29	806656.2	818725.9	22.19841	114.00676	0.2	263.8	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:12:30	806638.5	818718.6	22.19825	114.00669	0.2	175.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:21:28	806628.5	818726.9	22.19816	114.00677	0.1	57	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:36:30	806647.3	818722.8	22.19833	114.00673	0.2	357.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:45:30	806645.1	818717.6	22.19831	114.00668	0.1	216.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:51:32	806648.4	818721.7	22.19834	114.00672	0.1	259.7	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 21:57:31	806655.1	818724.8	22.1984	114.00675	0.2	43.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:09:28	806655.1	818726.9	22.1984	114.00677	0.2	87	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:15:31	806657.3	818723.8	22.19842	114.00674	0.1	209.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:18:32	806660.6	818725.9	22.19845	114.00676	0.1	320.2	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:24:31	806662.8	818723.8	22.19847	114.00674	0.1	281.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:33:32	806663.9	818724.9	22.19848	114.00675	0.1	303.1	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:39:32	806669.5	818729	22.19853	114.00679	0.1	8.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:45:33	806673.9	818731.1	22.19857	114.00681	0.2	6.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 22:52:49	806672.8	818733.1	22.19856	114.00683	0.1	54.4	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:06:32	806679.4	818742.4	22.19862	114.00692	0.1	28	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:12:33	806677.2	818750.7	22.1986	114.007	0.1	72.9	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:18:34	806681.6	818751.7	22.19864	114.00701	0.1	224.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:21:31	806682.7	818755.8	22.19865	114.00705	0.1	225	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:39:34	806684.9	818751.7	22.19867	114.00701	0.1	248.5	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:48:34	806684.9	818750.7	22.19867	114.007	0.1	276.6	ShipXY
HAI GONG 121	Anchor Handling Tug	15-JUN-2021 23:57:34	806682.7	818752.7	22.19865	114.00702	0.1	248.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 00:15:35	806679.4	818771.3	22.19862	114.0072	0.1	51.1	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 00:27:35	806681.6	818754.8	22.19864	114.00704	0.1	259.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 00:33:35	806682.7	818746.5	22.19865	114.00696	0.2	283.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 00:45:35	806670.6	818740.3					

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 04:39:40	806696	818776.5	22.19877	114.00725	0.1	212	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 04:51:37	806704.9	818765.1	22.19885	114.00714	0.3	287.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 04:54:42	806693.8	818767.2	22.19875	114.00716	0.1	212.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:00:41	806693.8	818772.3	22.19875	114.00721	0.2	74.2	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:06:42	806698.2	818777.5	22.19879	114.00726	0.1	100.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:12:44	806698.2	818775.4	22.19879	114.00724	0.1	91	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:24:42	806692.7	818782.6	22.19874	114.00731	0.1	117.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:33:38	806701.5	818767.2	22.19882	114.00716	0.1	279.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:36:43	806702.6	818773.4	22.19883	114.00722	0.2	64.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:45:38	806699.3	818776.5	22.1988	114.00725	0.3	331.1	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:45:43	806699.3	818776.5	22.1988	114.00725	0.3	331	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:57:41	806701.5	818763.1	22.19882	114.00712	0.2	92	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 05:59:13	806696	818776.5	22.19877	114.00725	0.1	111.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:03:42	806693.8	818776.5	22.19875	114.00725	0.1	111	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:15:39	806704.9	818761	22.19885	114.0071	0.2	322.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:27:40	806704.8	818777.5	22.19885	114.00726	0.2	300.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:30:42	806706	818758.9	22.19886	114.00708	0.2	267	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:36:44	806703.7	818768.2	22.19884	114.00717	0.2	113.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:45:40	806701.5	818777.5	22.19882	114.00726	0.2	313.1	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:51:43	806702.7	818755.8	22.19883	114.00705	0.1	258	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 06:54:50	806703.8	818760	22.19884	114.00709	0.1	257.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:03:41	806696	818784.7	22.19877	114.00733	0.1	76.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:03:43	806696	818784.7	22.19877	114.00733	0.1	77	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:12:43	806703.8	818751.7	22.19884	114.00701	0.1	284	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:18:46	806693.8	818781.6	22.19875	114.00773	0.1	108.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:33:41	806699.3	818771.3	22.1988	114.0072	0.2	120.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:39:47	806700.4	818781.6	22.19881	114.0073	0.2	329	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:42:45	806706	818764.1	22.19886	114.00713	0.3	269	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:48:45	806700.4	818765.1	22.19881	114.00714	0.2	93	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 07:57:42	806704.8	818776.5	22.19885	114.00725	0.2	308.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:00:46	806704.9	818762	22.19885	114.00711	0.2	285	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:09:48	806688.2	818784.7	22.1987	114.00733	0.1	116.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:21:47	806704.9	818757.9	22.19885	114.00707	0.1	273	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:33:43	806703.7	818780.6	22.19884	114.00729	0.2	316	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:36:46	806704.9	818767.2	22.19885	114.00716	0.2	266	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:42:46	806700.4	818769.2	22.19881	114.00718	0.2	114	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 08:51:43	806701.5	818780.6	22.19882	114.00729	0.2	311.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 09:00:47	806700.4	818764.1	22.19881	114.00713	0.2	79	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 09:15:44	806704.8	818773.4	22.19885	114.00722	0.2	285.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 09:27:48	806697.1	818773.4	22.19878	114.00722	0.1	113	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 09:39:44	806706	818768.2	22.19886	114.00717	0.2	272.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 09:48:47	806703.7	818772.3	22.19884	114.00721	0.1	325	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 09:57:45	806703.7	818767.2	22.19884	114.00716	0.2	208.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 10:03:49	806694.9	818782.6	22.19876	114.00731	0.1	118.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 10:09:48	806696	818784.7	22.19877	114.00733	0.1	84	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 10:21:45	806701.5	818764.1	22.19882	114.00713	0.1	273.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 10:27:50	806691.5	818789.9	22.19873	114.00738	0.1	116.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 10:39:45	806701.5	818765.1	22.19882	114.00714	0.1	280	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 10:51:49	806692.7	818784.7	22.19874	114.00733	0.1	115	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:03:46	806703.8	818763.1	22.19884	114.00712	0.1	276.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:09:50	806699.3	818774.4	22.1988	114.00723	0.1	230	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:21:47	806707.1	818761	22.19887	114.0071	0.2	269.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:24:51	806706	818762	22.19886	114.00711	0.1	300	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:36:51	806706	818774.4	22.19886	114.00723	0.2	274	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:45:47	806707.1	818771.3	22.19887	114.0072	0.1	97.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:48:50	806704.8	818774.4	22.19885	114.00723	0.1	98	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 11:59:19	806704.8	818777.5	22.19885	114.00726	0.1	300.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 12:09:48	806708.2	818778.5	22.19888	114.00727	0.1	154.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 12:12:51	806704.8	818781.6	22.19885	114.0073	0.1	259	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 12:27:48	806698.2	818794	22.19879	114.00742	0.1	124.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 12:33:48	806701.5	818797.1	22.19882	114.00745	0.3	110.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 12:51:49	806698.2	818794	22.19879	114.00742	0.2	153.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 12:51:54	806698.2	818794	22.19879	114.00742	0.2	153	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 13:09:49	806694.9	818801.2	22.19876	114.00749	0.1	310.1	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 13:09:52	806694.9	818801.2	22.19876	114.00749	0.1	310	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 13:27:50	806687.1	818805.3	22.19869	114.00753	0.2	10.9	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 13:36:53	806683.8	818807.4	22.19866	114.00755	0.1	346	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 13:45:50	806686	818807.4	22.19868	114.00755	0.1	311.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 13:45:52	806686	818807.4	22.19868	114.00755	0.1	312	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:03:50	806678.2	818809.4	22.19861	114.00757	0.1	174.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:09:51	806678.2	818811.5	22.19861	114.00759	0.1	258	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:21:51	806680.4	818811.5	22.19863	114.00759	0.2	62.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:30:56	806676	818810.5	22.19859	114.00758	0.2	335.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:39:52	806680.4	818813.6	22.19863	114.00761	0.1	40.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:39:55	806680.4	818813.6	22.19863	114.00761	0.1	41	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:42:58	806680.4	818813.6	22.19863	114.00761	0.1	123	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 14:57:52	806683.8	818811.5	22.19866	114.00759	0.2	342.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:03:54	806682.7	818808.4	22.19865	114.00756	0.1	27	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:09:57	806684.9	818810.5	22.19867	114.00758	0.1	309.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:15:52	806683.8	818809.4	22.19866	114.00757	0.1	111.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:27:53	806676	818815.6	22.19859	114.00763	0.2	298.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:39:54	806666	818816.6	22.1985	114.00764	0.2	131	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:45:53	806661.6	818818.7	22.19846	114.00766	0.1	96.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 15:50:23	806660.5	818818.7	22.19845	114.00766	0.2	340.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:00:53	806660.5	818818.7	22.19845	114.00766	0.2	127.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:06:57	806658.3	818825.9	22.19843	114.00773	0.3	103	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:15:54	806650.5	818831.1	22.19836	114.00778	0.1	158.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:21:59	806640.6	818828	22.19827	114.00775	0.1	156.1	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:33:54	806619.5	818831	22.19808	114.00778	0.1	184.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:37:01	806620.6	818834.1	22.19809	114.00781	0.1	198.2	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:42:59	806631.7	818837.2	22.19819	114.00784	0.2	340	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:51:55	806638.3	818838.3	22.19825	114.00785	0.1	223.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 16:58:01	806632.8	818839.3	22.1982	114.00786	0.2	98.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 17:01:02	806636.1	818837.2	22.19823	114.00784	0.2	148.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 17:10:01	806637.2	818836.2	22.19824	114.00783	0.2	18.2	ShipXY



Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:02:16	803091.8	815868	22.16619	113.97909	0.2	89	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:17:17	803090.7	815860.7	22.16618	113.97902	0.2	277.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:23:17	803098.5	815851.5	22.16625	113.97893	0.3	47.8	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:29:18	803091.8	815861.8	22.16619	113.97903	0.2	70.6	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:35:17	803096.3	815851.5	22.16623	113.97893	0.2	19.9	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:44:15	803098.5	815872.1	22.16625	113.97913	0.1	94	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:47:17	803099.6	815877.2	22.16626	113.97918	0.2	69	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 22:59:18	803106.2	815885.5	22.16632	113.97926	0.2	39.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:02:42	803106.2	815885.5	22.16632	113.97926	0.2	39.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:07:40	803104	815892.7	22.1663	113.97933	0.2	64.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:14:19	803103.9	815902	22.1663	113.97942	0.2	11.7	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:20:19	803104	815891.7	22.1663	113.97932	0.1	236.2	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:29:18	803108.4	815887.6	22.16634	113.97928	0.2	251.4	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:33:10	803104	815892.7	22.1663	113.97933	0.2	251.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:38:18	803110.6	815883.4	22.16636	113.97924	0.3	245	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:44:20	803107.3	815873.1	22.16633	113.97914	0.3	234.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:45:27	803104	815870	22.1663	113.97911	0.2	273.5	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:57:49	803106.2	815876.2	22.16632	113.97917	0.2	275.3	ShipXY
HAI GONG 121	Anchor Handling Tug	16-JUN-2021 23:59:18	803106.2	815876.2	22.16632	113.97917	0.2	275	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 00:11:19	803107.3	815876.2	22.16633	113.97917	0.1	241	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 00:17:19	803106.2	815871.1	22.16632	113.97912	0.1	264	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 00:35:23	803109.5	815885.5	22.16635	113.97926	0.2	85.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 00:41:21	803109.5	815890.7	22.16635	113.97931	0.2	2.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 00:47:18	803110.6	815896.9	22.16636	113.97937	0.1	2.26	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:02:21	803109.5	815895.8	22.16635	113.97936	0.2	252.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:11:21	803108.4	815890.7	22.16634	113.97931	0.2	227.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:23:22	803108.4	815891.7	22.16634	113.97932	0.2	232.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:35:23	803103.9	815906.1	22.1663	113.97946	0.2	216.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:47:23	803106.2	815899.9	22.16632	113.9794	0.2	249.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:53:22	803102.8	815909.2	22.16629	113.97949	0.1	252.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 01:56:23	803103.9	815907.2	22.1663	113.97947	0.2	273	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:05:23	803106.2	815904.1	22.16632	113.97944	0.1	253.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:11:23	803102.8	815905.1	22.16629	113.97945	0.2	263.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:17:17	803101.7	815909.2	22.16628	113.97949	0.3	271.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:20:20	803099.5	815911.3	22.16626	113.97951	0.1	244	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:23:22	803102.8	815913.3	22.16629	113.97953	0.1	286	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:36:45	803098.4	815916.4	22.16625	113.97956	0.1	269.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:44:25	803105	815914.4	22.16631	113.97954	0.1	286.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 02:53:26	803100.6	815917.5	22.16627	113.97957	0.2	262.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:02:24	803097.3	815921.6	22.16624	113.97961	0.1	259.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:11:19	803103.9	815918.5	22.1663	113.97958	0.2	303.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:14:22	803106.1	815917.5	22.16632	113.97957	0.2	278	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:20:24	803107.3	815917.5	22.16633	113.97957	0.2	274	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:29:18	803100.6	815923.7	22.16627	113.97963	0.2	166.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:32:24	803097.3	815929.8	22.16624	113.97969	0.3	102	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:47:19	803107.2	815918.5	22.16633	113.97958	0.1	243.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:47:25	803107.2	815918.5	22.16633	113.97958	0.1	243	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 03:56:24	803102.8	815923.7	22.16629	113.97963	0.2	261	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:05:19	803099.9	815935	22.16621	113.97974	0.1	101.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:05:24	803099.9	815935	22.16621	113.97974	0.1	102	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:17:26	803109.5	815914.4	22.16635	113.97954	0.1	319.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:23:26	803088.4	815927.8	22.16616	113.97967	0.2	136.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:35:20	803097.3	815937.1	22.16624	113.97976	0.3	278.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:38:24	803097.3	815936	22.16624	113.97975	0.1	163	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:44:25	803091.7	815940.2	22.16619	113.97979	0.1	153	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:53:20	803091.7	815942.2	22.16619	113.97981	0.2	184.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 04:56:26	803092.8	815941.2	22.1662	113.9798	0.2	88	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 05:05:21	803095	815936	22.16622	113.97975	0.2	259.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 05:23:21	803095	815943.2	22.16622	113.97982	0.2	109.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 05:41:21	803071.8	815947.3	22.16601	113.97986	0.1	270.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 05:53:22	803053	815944.2	22.16584	113.97983	0.2	268.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 05:59:29	803047.4	815941.1	22.16579	113.9798	0.1	139.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:11:29	803029.7	815923.6	22.16563	113.97963	0.2	239.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:14:30	803028.6	815926.7	22.16562	113.97966	0.1	227.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:23:30	803033	815929.8	22.16566	113.97969	0.1	171.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:29:30	803037.5	815938	22.1657	113.97977	0.1	54.8	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)									
Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:36:47	803039.7	815937	22.16572	113.97976	0.2	313.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:47:57	803039.7	815937	22.16572	113.97976	0.2	313.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 06:53:30	803030.8	815928.7	22.16564	113.97968	0.1	271.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:05:30	803038.6	815938	22.16571	113.97977	0.1	29.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:08:30	803031.9	815945.2	22.16565	113.97984	0.2	69.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:17:30	803047.4	815945.2	22.16579	113.97984	0.2	31.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:29:31	803039.7	815943.2	22.16572	113.97982	0.1	234.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:35:31	803039.7	815942.1	22.16572	113.97981	0.2	322.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:41:31	803050.7	815948.3	22.16582	113.97987	0.2	291	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:50:31	803043	815951.4	22.16575	113.9799	0.2	245.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 07:59:31	803040.8	815948.3	22.16573	113.97987	0.1	318	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 08:05:32	803034.1	815946.3	22.16567	113.97985	0.2	280.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 08:17:32	803028.6	815937	22.16562	113.97976	0.2	237.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 08:23:33	803031.9	815934.9	22.16565	113.97974	0.2	358.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 08:29:32	803030.8	815945.2	22.16564	113.97984	0.2	332.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 08:38:30	803040.8	815948.3	22.16573	113.97987	0.2	142	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 08:53:26	803039.7	815943.2	22.16572	113.97982	0.2	250.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:02:33	803048.5	815948.3	22.1658	113.97987	0.2	346.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:11:34	803060.7	815946.3	22.16591	113.97985	0.1	313.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:14:31	803061.8	815946.3	22.16592	113.97985	0.1	342	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:20:34	803067.3	815946.3	22.16597	113.97985	0.3	328.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:29:27	803088.4	815936	22.16616	113.97975	0.2	298.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:33:05	803067.3	815946.3	22.16597	113.97985	0.3	328.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:41:28	803099.5	815930.9	22.16626	113.9797	0.2	321.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:47:45	803093.9	815932.9	22.16621	113.97972	0.2	279.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 09:53:31	803101.7	815923.7	22.16628	113.97963	0.2	247	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 10:05:28	803106.1	815915.4	22.16632	113.97955	0.2	159.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 10:11:28	803106.2	815910.3	22.16632	113.97953	0.3	337.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 10:23:11	803106.2	815910.3	22.16632	113.97953	0.3	337.3	ShipXY
HAI GONG 121									

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:23:23	802026.8	814095.5	22.15655	113.96192	0.3	317.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:29:44	802025.6	814101.7	22.15654	113.96198	0.4	325	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:35:23	802029	814099.6	22.15657	113.96196	0.3	312.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:41:04	802032.3	814095.5	22.1566	113.96192	0.3	311.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:47:43	801979.1	814120.2	22.15612	113.96216	1.5	160.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:53:43	802273.7	814920	22.15879	113.96991	7.8	48.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 14:59:23	802777.7	815574.6	22.16335	113.97625	1.5	55.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:05:34	802882.7	815719.2	22.1643	113.97765	0.8	50.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:11:44	802981.1	815851.3	22.16519	113.97893	0.9	53.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:17:45	803072.8	816018.5	22.16602	113.98055	1.1	70.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:23:24	803089.1	816222.8	22.16617	113.98253	1.1	97.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:29:43	803101.1	816403.3	22.16628	113.98428	0.9	62.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:35:51	803120.9	816479.6	22.16646	113.98502	0.4	121.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:41:44	803087.6	816553.8	22.16616	113.98574	0.5	112.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:47:44	803212	816247.7	22.16728	113.98277	3.8	269	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:53:25	803048.7	815832.8	22.1658	113.97875	1.8	234.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 15:59:43	802868.5	815609.8	22.16417	113.97659	0.4	211.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:05:55	802871.6	815766.6	22.1642	113.97811	1.1	98.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:11:44	802810.4	815952.2	22.16365	113.97991	0.9	115.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:17:24	802774.9	816055.3	22.16333	113.98091	0.5	103.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:23:44	802728.2	816168.7	22.16291	113.98201	0.7	117.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:29:38	802874.2	816280.2	22.16423	113.98309	2.2	329.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:35:31	803088.5	815854.5	22.16616	113.97896	1.4	302.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:41:53	803123.8	815934	22.16648	113.97973	1	97.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:47:45	803074.9	816120.6	22.16604	113.98154	1	113.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:53:31	803012.7	816277.3	22.16548	113.98306	0.9	114.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 16:59:44	802947.1	816428.9	22.16489	113.98453	0.6	115.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:05:43	803100.1	816329	22.16627	113.98356	2.9	284.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:11:51	803197.1	815785.6	22.16714	113.97829	1.8	281.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:17:52	803248	815830	22.1676	113.97872	0.9	97.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:23:23	803206.8	816031.1	22.16723	113.98067	1.3	104.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:29:44	803134.5	816216.6	22.16658	113.98247	0.6	87.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:35:45	803111.1	816331.1	22.16637	113.98358	0.6	109.5	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:41:51	803071.1	816454.8	22.16601	113.98478	0.7	106.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:47:45	803034.4	816581.6	22.16568	113.98601	1	93.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:53:44	803238.5	816328.2	22.16752	113.98355	3.9	290.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 17:59:22	803458	816107.7	22.1695	113.98141	1.1	40.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:04:44	803516.5	816289.3	22.17003	113.98317	1.2	82.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:11:44	803525	816557.5	22.17011	113.98577	1.2	88.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:17:43	803539.1	816820.5	22.17024	113.98832	2.8	57.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:23:44	803544.9	816596.7	22.17029	113.98615	0.9	216.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:29:44	803217.6	816251.8	22.16733	113.98281	3.8	229.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:35:44	802988.6	816048.3	22.16526	113.98084	1.1	223.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:41:03	802917.9	815908	22.16462	113.97948	1	255.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:47:43	802861.7	815683	22.16411	113.9773	1.1	256.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:53:12	802910.2	815873.9	22.16455	113.97915	1.1	257.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 18:59:54	802791.4	815295.1	22.16347	113.97354	0.3	318.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:04:11	802786.8	815414.8	22.16343	113.9747	1	99.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:09:10	802747.8	815581.8	22.16308	113.97632	1.1	111	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:17:42	803073.9	815989.6	22.16603	113.98027	1.5	356.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:22:04	803190.7	815643.2	22.16708	113.97691	1.4	275.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:27:20	803189.6	815579.3	22.16707	113.97629	0.4	1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:29:31	803212.9	815589.6	22.16728	113.97639	0.4	37	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:40:41	803235	815586.6	22.16748	113.97636	0.2	151	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:49:07	803207.3	815644.3	22.16723	113.97692	0.7	148	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 19:59:10	802285.7	815034.5	22.1589	113.97102	3.9	209	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:03:31	801863.2	814637.8	22.15508	113.96718	4	236.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:11:42	801861.7	814107.6	22.15506	113.96204	2.1	316.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:14:29	801855.1	814073.6	22.155	113.96171	0.5	154	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:26:10	801897.2	814097.4	22.15538	113.96194	0.6	50	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:31:28	801886.1	814111.8	22.15528	113.96208	0.3	179	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:40:29	801775.3	814159.1	22.15428	113.96254	0.3	85	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:45:50	801801.9	814118.9	22.15452	113.96215	0.5	344	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 20:46:50	801817.4	814116.9	22.15466	113.96213	0.5	343	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:00:37	801963.7	814027.3	22.15598	113.96126	0.2	319	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:14:30	801964.8	814032.5	22.15599	113.96131	0.2	181	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:22:21	801967	814033.5	22.15601	113.96132	0.2	64	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:35:52	801620.7	814611.7	22.15289	113.96693	3.4	112.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:41:48	801621.6	814810.8	22.1529	113.96886	1.2	264.8	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:46:39	801582.9	814751.9	22.15255	113.96829	0.7	185.2	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:53:19	801583	814708.6	22.15255	113.96787	0.9	138.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 21:58:32	801588.6	814670.5	22.1526	113.9675	1.5	311.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:04:22	801616.2	814686	22.15285	113.96765	0.5	62.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:10:31	801739.3	814545.9	22.15396	113.96629	1.5	290.1	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:16:02	801777.1	814453.1	22.1543	113.96539	0.4	153.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:23:37	801838.1	814371.7	22.15485	113.9646	0.9	319.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:29:14	801541.4	814355.8	22.15217	113.96445	5.3	177.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:35:52	801345.4	814326.6	22.1504	113.96417	0.2	244	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:40:11	801341	814302.9	22.15036	113.96394	0.9	326.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:46:53	801345.6	814201.8	22.1504	113.96296	1	242	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:53:52	801466.3	814161.8	22.15149	113.96257	0.2	209	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 22:59:43	801875.4	814656.4	22.15519	113.96736	8.5	45.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:05:51	802976.8	815776	22.16515	113.9782	6.3	44.9	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:10:22	803069.6	815886.5	22.16599	113.97927	0.3	209.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:16:01	803075.2	815897.8	22.16604	113.97938	0.2	88.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:22:02	803081.8	815900.9	22.1661	113.97941	0.2	5.3	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:25:01	803089.6	815899.9	22.16617	113.9794	0.1	355.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:30:59	803106.2	815895.8	22.16632	113.97936	0.2	325	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:40:00	803125	815883.5	22.16649	113.97924	0.2	1.7	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:46:00	803130.5	815886.6	22.16654	113.97927	0.1	2.4	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:52:01	803130.5	815893.8	22.16654	113.97934	0.2	65.6	ShipXY
HAI GONG 121	Anchor Handling Tug	17-JUN-2021 23:55:01	803130.5	815898.9	22.16654	113.97939	0.2	67.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 00:00:59	803146	815906.2	22.16668	113.97946	0.1	12	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 00:13:01	803182.5	815921.7	22.16701	113.97961	0.2	75	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 00:14:08	803178.1	815929.9	22.16697				

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 05:56:37	803174.7	815977.4	22.16694	113.98015	0.2	283.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:10:02	803170.3	815980.5	22.1669	113.98018	0.2	242.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:16:02	803164.8	815979.4	22.16685	113.98017	0.3	244.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:18:18	803170.3	815980.5	22.1669	113.98018	0.2	242.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:20:20	803163.6	815983.6	22.16684	113.98021	0.2	156.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:34:02	803153.7	815984.6	22.16675	113.98022	0.1	263.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:40:12	803152.6	815983.5	22.16674	113.98021	0.2	295.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:46:03	803127.1	816003.1	22.16651	113.98004	0.2	140.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:47:14	803124.9	816005.2	22.16649	113.98042	0.1	134.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 06:55:12	803107.1	816009.3	22.16633	113.98046	0.2	183.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:04:12	803095	816006.2	22.16622	113.98043	0.2	280.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:05:27	803091.6	816006.2	22.16619	113.98043	0.2	238.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:16:14	803089.4	816002	22.16617	113.98039	0.1	310.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:22:14	803087.2	816002	22.16615	113.98039	0.1	263.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:28:14	803083.9	816006.2	22.16612	113.98043	0.1	277.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:34:13	803085	816006.2	22.16613	113.98043	0.2	330.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:46:04	803083.9	816007.2	22.16612	113.98044	0.1	311.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:52:15	803087.2	816005.1	22.16615	113.98042	0.1	342.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 07:58:10	803087.2	816006.2	22.16615	113.98043	0.1	332	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:10:15	803091.6	816011.3	22.16619	113.98048	0.1	322.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:11:26	803095	816010.3	22.16622	113.98047	0.2	2.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:22:13	803108.3	815952.5	22.16634	113.97991	0.3	269.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:29:39	802923.8	815602.7	22.16467	113.97652	3.3	211.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:35:40	802397.3	815187.3	22.15991	113.9725	4.6	222.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:41:40	801924.6	814296.5	22.15563	113.96387	5.5	260.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:43:48	801962.5	814091.3	22.15597	113.96188	2.5	300	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 08:52:58	801943.7	814122.2	22.1558	113.96218	2.7	291.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:03:03	802098.9	813999.7	22.1572	113.96099	0.4	270.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:11:23	802094.4	813999.7	22.15716	113.96099	0.3	289.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:23:43	801874	814027.2	22.15517	113.96126	4.1	189.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:29:49	801114.9	813687.8	22.14831	113.95798	1	137.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:34:57	801143.8	813636.2	22.14857	113.95748	0.3	230.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:41:43	801232.4	813623	22.14937	113.95735	0.4	69.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:47:11	801255.5	813702.4	22.14958	113.95812	0.4	63.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:53:44	801377.2	813753.1	22.15068	113.95861	1.6	358.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 09:59:32	801580.9	813783.3	22.15252	113.9589	0.6	205.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:05:44	801793.4	813895.1	22.15444	113.95998	1.7	16.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:10:23	801926.3	813862.2	22.15564	113.95966	0.6	323.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:17:43	801926.3	813868.4	22.15564	113.95972	0.4	177.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:23:02	802022.5	813960.4	22.15651	113.96061	1.3	41.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:28:14	802022.5	813960.4	22.15651	113.96061	1.3	41.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:31:39	802092.2	814000.7	22.15714	113.961	0.2	32	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:46:36	802010.2	814041.8	22.1564	113.9614	1.9	173.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:53:43	802105.9	814519.5	22.15727	113.96603	3	15.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 10:59:43	802593.3	814394.4	22.16167	113.96481	2.9	331.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:05:35	802924.7	814183.4	22.16466	113.96276	0.9	232.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:11:24	802896	814118.4	22.1644	113.96213	0.9	199.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:16:43	802849.4	814132.8	22.16398	113.96227	1.2	187.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:23:42	802811.8	814113.1	22.16364	113.96208	0.3	359.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:29:43	802570.5	814066.4	22.16146	113.96163	1.7	191.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:34:42	802459.8	814059	22.16046	113.96156	0.3	202	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:40:03	802459.8	814059	22.16046	113.96156	0.3	336.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:47:42	802426.5	814069.2	22.16016	113.96166	0.8	29.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:53:43	802447.1	813660.8	22.16034	113.9577	3.5	207.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:59:44	801803.5	813791.9	22.15453	113.95898	3.1	171.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 11:59:56	801786.9	813790.9	22.15438	113.95897	3	179.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:05:22	801751.4	813816.6	22.15406	113.95922	0.4	80.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:11:43	801952.3	814264.6	22.15588	113.96356	3.7	55.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:17:44	802182.3	814481.5	22.15796	113.96566	1	29.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:23:43	802303	814544.6	22.15905	113.96627	0.5	11.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:29:23	802349.4	814569.4	22.15947	113.96651	0.3	145	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:35:43	802364.9	814604.5	22.15961	113.96685	0.3	115.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:41:42	802420.2	814655.1	22.16011	113.96734	0.4	16.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:47:42	802394.9	814512.7	22.15988	113.96596	0.4	250.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 12:51:27	802390.5	814526.1	22.15984	113.96609	0.3	77	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:03:30	802359.4	814549.8	22.15956	113.96632	0.3	111	ShipXY

Hai Gong 121 (Anchor Handling Tug)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:11:32	802339.4	814595.2	22.15938	113.96676	0.4	158.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:17:05	802341.6	814597.2	22.1594	113.96678	1	261.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:23:42	802390.6	814445.7	22.15984	113.96531	0.6	61.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:29:43	802410.4	814512.7	22.16002	113.96596	1.4	59.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:35:43	802530.9	814665.6	22.16111	113.96744	0.4	2.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:41:02	802546.4	814653.2	22.16125	113.96732	0.3	132.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:44:21	802545.3	814661.5	22.16124	113.96734	0.1	96	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:53:18	802546.4	814660.4	22.16125	113.96739	0.2	58.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 13:53:29	802543.1	814658.4	22.16122	113.96737	0.2	11	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:04:03	802538.7	814650.1	22.16118	113.96729	0.3	195.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:11:43	802338.8	814285.7	22.15937	113.96376	5.1	248.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:17:43	801917.3	813213.4	22.15555	113.95337	5.3	250.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:23:42	801838.9	813034.8	22.15484	113.95164	0.3	224.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:29:16	801883.2	813033.9	22.15524	113.95163	1	139.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:35:42	801877.6	813100.9	22.15519	113.95228	0.9	77.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:41:22	801896.4	813134	22.15536	113.9526	1.6	67.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:47:43	801996.7	813404.4	22.15627	113.95522	1.7	74.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:53:43	802100.4	813731.5	22.15721	113.95839	1.9	67.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 14:59:43	802263.8	814036	22.15869	113.96134	1.9	57.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:05:36	802366.2	814481.7	22.15962	113.96566	2.8	103.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:11:58	802030.3	814763.9	22.15659	113.9684	3.5	157.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:17:42	801572.7	814932.4	22.15246	113.97004	2.5	164.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:23:23	801446.3	815031.3	22.15132	113.971	0.3	86.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:29:43	801533.8	815050	22.15211	113.97118	0.5	28.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:35:43	801448.6	814965.3	22.15134	113.97036	1.9	173.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:41:42	801470.5	815157.2	22.15154	113.97222	0.6	32.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:47:43	801900.8	815523.9	22.15543	113.97577	7.5	11.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:53:43	802983.7	815561.5	22.16521	113.97612	2.1	19.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 15:59:43	803082	815715.3					

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 19:51:56	802801.3	816181.1	22.16357	113.98213	1.1	62.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 19:59:34	802763.3	816437.9	22.16323	113.98462	1	95.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:05:33	802782	816556.5	22.1634	113.98577	0.4	81.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:15:53	802753.1	816667.9	22.16314	113.98685	0.4	90.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:21:44	802756.3	816728.8	22.16317	113.98744	0.3	94.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:29:31	802635.2	816151	22.16207	113.98184	5.7	255.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:32:42	802467.6	815634	22.16055	113.97683	5.4	251.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:41:32	802244.7	815046.8	22.15853	113.97114	0.5	319.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:45:01	802250.2	815034.5	22.15858	113.97102	0.2	147	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:53:09	802252.5	815034.5	22.1586	113.97102	0.2	181.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 20:58:01	802255.8	815030.3	22.15863	113.97098	0.2	301.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:10:31	802254.7	815030.3	22.15862	113.97098	0.1	255.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:21:42	802259.1	815053	22.15866	113.9712	0.6	75.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:29:42	801910.4	814957.7	22.15551	113.97028	5.8	287.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:33:16	801965.9	814843.2	22.15501	113.96917	5.9	296.5	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:36:13	802337.2	813849.4	22.15935	113.95953	6.1	286.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:44:02	802528.8	813068.9	22.16107	113.95196	1.8	194.2	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:53:28	802524.4	812997.7	22.16103	113.95127	0.4	157.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 21:57:16	802520	813011.1	22.16099	113.9514	1	97.6	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:03:18	802527.7	813031.7	22.16106	113.9516	0.5	274.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:05:19	802515.6	813003.9	22.16095	113.95133	0.3	219	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:16:32	802395.2	813501.9	22.15987	113.9516	1.9	92.8	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:23:04	802434.3	813281.2	22.16022	113.95402	1.6	102.9	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:27:10	802305.8	814111.4	22.15907	113.96207	2.3	62	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:35:42	802350.6	814531.2	22.15948	113.96614	1.5	110.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:41:52	802331.5	814705.5	22.15931	113.96783	0.7	339.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:46:46	802249.7	814655.9	22.15857	113.96735	3.1	168.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:53:53	801572.5	815104.7	22.15246	113.97171	4	149.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 22:59:33	801498.2	815120.1	22.15179	113.97186	0.4	259.3	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:04:05	801442.9	815087	22.15129	113.97154	1.1	214.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:10:43	801510.5	815086.1	22.1519	113.97153	1.1	319.7	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:17:08	801707.7	814988.3	22.15368	113.97058	2.9	337.4	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:21:13	802043.1	815086.8	22.15671	113.97153	2.8	356	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:29:33	802292.4	814986	22.15896	113.97055	0.2	328.1	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:38:10	802286.9	814981.9	22.15891	113.97051	0.1	265	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:49:11	802288	814970.6	22.15892	113.9704	0.2	344	ShipXY
HAI GONG 121	Anchor Handling Tug	18-JUN-2021 23:58:52	802286.9	814976.7	22.15891	113.97046	0.1	82.7	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:04:22	802292.4	814982.9	22.15896	113.97052	0.4	55.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:11:53	802369.5	815265.7	22.15966	113.97326	3.9	75.9	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:16:33	802412	815801.1	22.16005	113.97845	0.2	260.6	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:18:31	802478.4	815801.1	22.16065	113.97845	1	359.3	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:29:51	802503.9	815808.4	22.16088	113.97852	0.2	74.9	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:32:50	802505	815811.5	22.16089	113.97855	0.1	62.7	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:38:05	802503.9	815808.4	22.16088	113.97852	0.2	74.9	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:47:53	802495	815832.1	22.1608	113.97875	0.1	307.6	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:56:51	802497.2	815832.1	22.16082	113.97875	0.1	259.9	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 00:59:50	802491.7	815829	22.16077	113.97872	0.1	249	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 01:14:51	802496.1	815833.1	22.16081	113.97876	0.1	296.6	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 01:23:52	802491.7	815834.2	22.16077	113.97877	0.1	281.5	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 01:33:04	802491.7	815834.2	22.16077	113.97877	0.1	281.5	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 01:53:55	802489.5	815840.3	22.16075	113.97883	0.1	263.1	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 01:59:51	802488.4	815842.4	22.16074	113.97885	0.1	260	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:08:01	802488.4	815842.4	22.16074	113.97885	0.1	259.9	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:11:42	802495	815840.4	22.1608	113.97883	0.2	264.3	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:23:43	802489.5	815845.5	22.16075	113.97888	0.1	230	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:28:11	802489.5	815845.5	22.16075	113.97888	0.1	230	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:29:51	802499.4	815838.3	22.16084	113.97881	0.2	309	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:38:53	802491.7	815840.4	22.16077	113.97883	0.2	143.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:42:55	802506.1	815823.9	22.1609	113.97867	0.1	296.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:53:43	802501.7	815831.1	22.16086	113.97874	0.2	121.4	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 02:53:53	802501.7	815831.1	22.16086	113.97874	0.2	121.4	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:03:05	802501.7	815831.1	22.16086	113.97874	0.2	121.4	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:05:44	802506.1	815820.8	22.1609	113.97864	0.2	283.6	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:13:04	802490.6	815848.6	22.16076	113.97891	0.2	53.4	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:23:10	802489.5	815846.5	22.16075	113.97889	0.2	90.1	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:29:56	802497.2	815836.2	22.16082	113.97879	0.1	103.9	ShipXY

### Hai Gong 121 (Anchor Handling Tug)

#### Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:35:52	802496.1	815837.3	22.16081	113.9788	0.1	95	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:44:55	802493.9	815837.3	22.16079	113.9788	0.2	141.8	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:53:45	802499.4	815837.3	22.16084	113.9788	0.2	301.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 03:59:55	802502.8	815833.1	22.16087	113.97876	0.2	265.3	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:11:45	802505	815832.1	22.16089	113.97875	0.2	285.6	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:17:45	802498.3	815831.1	22.16083	113.97874	0.3	145.1	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:17:53	802498.3	815831.1	22.16083	113.97874	0.3	145	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:20:55	802487.2	815840.3	22.16073	113.97883	0.2	121.8	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:29:54	802508.3	815822.8	22.16092	113.97866	0.2	302	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:41:47	802503.9	815841.4	22.16088	113.97884	0.3	298.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:47:46	802499.4	815838.3	22.16084	113.97881	0.3	151.8	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:50:56	802483.9	815844.5	22.1607	113.97887	0.1	133.1	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 04:53:56	802493.9	815852.7	22.16079	113.97895	0.2	18	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:05:46	802478.4	815848.6	22.16065	113.97891	0.2	148.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:11:04	802501.6	815842.4	22.16086	113.97885	0.3	300.9	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:17:25	802476.2	815840.3	22.16063	113.97883	0.5	199.3	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:23:43	802403.2	815727.8	22.15997	113.97774	3.6	252.3	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:29:44	802050	814906.3	22.15677	113.96978	2.3	287.7	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:35:44	802082.1	814890.8	22.15706	113.96963	0.5	112	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:41:24	802087.7	814885.7	22.15711	113.96958	0.4	84.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:46:10	802110.9	814883.7	22.15732	113.96956	0.4	320.7	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:53:45	802159.7	814871.4	22.15776	113.96944	1	126.6	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 05:59:44	802180.7	814895.1	22.15795	113.96967	0.3	48.8	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 06:04:44	802215	814905.5	22.15826	113.96977	0.4	15	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 06:11:44	802237.1	814911.7	22.15846	113.96983	0.3	123.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 06:17:03	802234.9	814917.9	22.15844	113.96989	0.3	168.8	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 06:23:45	802208.3	814923	22.1582	113.96994	0.6	174.1	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 06:29:23	802166.3	814907.5	22.15782	113.96979	0.3	321.2	ShipXY
HAI GONG 121	Anchor Handling Tug	19-JUN-2021 06:35:43							

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 00:00:58	823798	815901.2	22.35318	113.97915	8.1	277.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:01:39	823830.3	815728.2	22.35347	113.97747	8.2	281.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:02:58	823892.8	815400.7	22.35403	113.97429	8.4	278.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:03:58	823925.3	815144.3	22.35432	113.9718	8.4	277.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:04:47	823949.9	814929	22.35454	113.96971	8.3	275	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:05:46	823965.8	814669.5	22.35468	113.96719	8.4	271.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:06:47	823963.9	814409.9	22.35466	113.96467	8.4	268.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:07:58	823943.3	814107.1	22.35447	113.96173	8.3	262.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:08:48	823909.3	813894.8	22.35416	113.95967	8.3	258.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:09:59	823853.2	813603.2	22.35365	113.95684	8.3	262.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:10:59	823838.1	813339.5	22.35351	113.95428	8.5	271.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:11:59	823845.2	813071.7	22.35357	113.95168	8.8	269.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:12:58	823827.9	812799.8	22.35341	113.94904	8.9	267.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:13:48	823848.1	812580.4	22.35359	113.94691	8.7	281.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:14:59	823937.2	812273.6	22.35439	113.94393	8.6	285.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:15:56	824007.3	812038.8	22.35502	113.94165	7.6	288.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:16:58	824038.7	811816.4	22.3553	113.93949	6.9	266.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:17:58	824010.2	811612.4	22.35504	113.93571	6.6	262.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:18:58	824044.9	811402.3	22.35535	113.93547	7.1	293.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:19:58	824154.8	811208.9	22.35634	113.93359	7.3	300.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:20:58	824278	811015.4	22.35745	113.93171	7.5	304	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:21:48	824387.9	810852.8	22.35844	113.93013	7.4	303	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:22:46	824515.6	810666.6	22.35959	113.92832	7.1	302.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:23:49	824623.3	810477.3	22.36056	113.92648	7	297.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:24:46	824726.6	810287.9	22.36149	113.92464	7.1	301.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:25:45	824846.5	810107.9	22.36257	113.92289	7.1	303.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:26:46	824966.4	809920.6	22.36365	113.92107	7.1	304.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:27:48	825102.9	809748.9	22.36488	113.9194	7.1	310.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:28:47	825248.3	809581.2	22.36619	113.91777	7.2	311.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:29:48	825410.2	809415.7	22.36765	113.91616	7.5	316.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:30:46	825597.6	809270.8	22.36934	113.91475	7.6	323.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:31:47	825787.2	809131	22.37105	113.91339	7.6	324.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:32:46	825985.7	809001.6	22.37284	113.91213	7.6	328.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:33:48	826189.6	808880.5	22.37468	113.91095	7.7	328.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:34:48	826393.6	808757.2	22.37652	113.90975	7.6	330.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:35:48	826605.3	808647.4	22.37843	113.90868	7.7	333.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:36:48	826815.9	808540.7	22.38033	113.90764	7.5	332.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:37:47	827015.4	808430.8	22.38213	113.90655	7.1	330.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:38:47	827205	808336.4	22.38384	113.90565	6.6	334.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:39:49	827390	808253.4	22.38551	113.90484	6.5	335.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:40:49	827574	808168.2	22.38717	113.90401	6.6	334.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:41:56	827785.7	808065.6	22.38908	113.90301	6.2	332.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:42:56	827974.1	807983.6	22.39078	113.90221	6.6	337.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:43:58	828166.9	807905.7	22.39252	113.90145	6.8	337.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:44:58	828359.8	807822.6	22.39426	113.90064	6.8	337.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:45:56	828555.9	807745.7	22.39603	113.89989	6.7	341.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:46:47	828724.3	807700.7	22.39755	113.89945	6.7	348	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:47:55	828968	807664.1	22.39975	113.89909	6.9	350.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:48:48	829144.1	807627.4	22.40134	113.89873	7	346.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:49:57	829394.5	807566.1	22.4036	113.89813	7.1	348.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:50:47	829572.9	807543.7	22.40521	113.89791	6.2	354.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:51:49	829732.3	807535.8	22.40665	113.89783	4.2	358.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:52:47	829846.4	807527.8	22.40768	113.89775	3	352.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:53:49	829970.4	807520.8	22.4088	113.89768	5.6	39.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:54:47	830140.9	807583.9	22.41034	113.89829	6.7	29.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:55:39	830286.8	807693.3	22.41166	113.89935	6.8	44.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:56:45	830420.5	807888.2	22.41287	113.90124	6.5	60.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:57:48	830515.5	808008.8	22.41373	113.90241	3.5	42.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:58:37	830578.5	808057.3	22.4143	113.90288	2.2	28.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 00:59:47	830636.1	808078	22.41482	113.90308	1.4	10.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:00:48	830670.4	808079.1	22.41513	113.90309	0.9	3.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:01:46	830692.5	808078.1	22.41533	113.90308	0.5	4.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:02:46	830704.7	808083.3	22.41544	113.90313	0.4	17.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:03:10	830708	808083.3	22.41547	113.90313	0.3	8.2	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 01:04:19	830716.9	808083.3	22.41555	113.90313	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:06:28	830722.4	808087.4	22.41556	113.90317	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:10:38	830712.4	808108	22.41551	113.90337	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:13:09	830711.3	808103.9	22.4155	113.90333	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:14:58	830714.6	808107	22.41553	113.90336	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:15:18	830714.6	808107	22.41553	113.90336	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:16:28	830718	808103.9	22.41556	113.90333	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:18:18	830723.5	808099.8	22.41561	113.90329	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:19:16	830725.7	808098.8	22.41563	113.90328	0.2	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:20:45	830729	808095.7	22.41566	113.90325	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:21:49	830731.2	808101.9	22.41568	113.90331	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:23:49	830736.8	808102.9	22.41573	113.90332	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:25:28	830737.9	808102.9	22.41574	113.90332	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:26:28	830742.3	808107	22.41578	113.90336	0.2	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:28:09	830742.3	808110.1	22.41578	113.90339	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:29:28	830737.9	808115.3	22.41574	113.90344	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:29:48	830737.9	808115.3	22.41574	113.90344	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:32:49	830731.2	808115.3	22.41568	113.90340	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:33:27	830729	808114.2	22.41566	113.90343	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:36:39	830742.3	808107	22.41578	113.90336	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:38:15	830749	808102.9	22.41584	113.90332	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:39:39	830752.3	808099.8	22.41587	113.90329	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:40:22	830752.3	808099.8	22.41587	113.90329	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:42:49	830757.8	808095.7	22.41592	113.90325	0	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:43:37	830758.9	808094.7	22.41593	113.90324	0.1	8.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:44:48	830757.8	808091.6	22.41592	113.90321	0.3	221.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:46:28	830755.6	808089.6	22.4159	113.90319	0.2	221.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:47:49	830765.6	808094.7	22.41599	113.90324	0	221.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:49:49	830763.4	808095.7	22.41597	113.90325	0	221.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:51:08	830762.3	808094.7	22.41596	113.90324	0.1	221.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:52:17	830762.3	808093.7	22.41596	113.90323	0.3	221.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 01:53:18	830756.7	808091.6	22.41591				



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 02:39:46	830751.2	808074.1	22.41586	113.90304	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:41:29	830750.1	808078.2	22.41585	113.90308	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:42:48	830746.8	808081.3	22.41582	113.90311	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:44:38	830757.9	808086.5	22.41592	113.90316	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:46:27	830754.5	808086.5	22.41589	113.90316	0	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:47:48	830755.6	808089.6	22.4159	113.90319	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:49:47	830749	808085.4	22.41584	113.90315	0.2	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:51:47	830737.9	808086.4	22.41574	113.90316	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:53:08	830734.6	808087.5	22.41571	113.90317	0.1	217.9	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:56:28	830716.9	808093.6	22.41555	113.90323	0.2	170.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:57:38	830709.1	808098.7	22.41548	113.90328	0.2	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 02:59:48	830692.5	808099.7	22.41533	113.90329	0.2	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:03:49	830681.4	808094.6	22.41523	113.90324	0.1	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:04:50	830678.1	808087.4	22.4152	113.90317	0.1	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:06:28	830677	808089.4	22.41519	113.90319	0.1	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:07:29	830673.7	808086.3	22.41516	113.90316	0	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:09:19	830674.8	808087.4	22.41517	113.90317	0	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:11:08	830672.6	808081.2	22.41515	113.90311	0.1	163.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:14:58	830684.8	808077.1	22.41526	113.90307	0.2	67.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:15:46	830690.3	808081.2	22.41531	113.90311	0.3	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:15:47	830690.3	808081.2	22.41531	113.90311	0.3	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:17:58	830690.3	808089.4	22.41531	113.90319	0	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:18:48	830689.2	808089.4	22.4153	113.90319	0.1	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:20:59	830679.2	808086.3	22.41521	113.90316	0.1	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:22:29	830672.6	808085.3	22.41515	113.90315	0.1	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:25:40	830662.6	808070.9	22.41506	113.90301	0.1	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:25:48	830662.7	808069.8	22.41506	113.903	0.2	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:27:47	830658.2	808057.5	22.41502	113.90288	0.2	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:28:58	830659.4	808054.4	22.41503	113.90285	0.1	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:29:08	830659.4	808053.3	22.41503	113.90284	0.2	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:30:19	830663.8	808048.2	22.41507	113.90279	0.2	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:33:47	830670.5	808025.6	22.41513	113.90257	0.3	30.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:34:48	830673.8	808019.4	22.41516	113.90251	0.3	262.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:35:08	830676	808017.3	22.41518	113.90249	0.3	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:36:28	830683.8	808011.2	22.41525	113.90243	0.1	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:38:27	830684.9	808009.1	22.41526	113.90241	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:40:10	830681.6	808015.3	22.41523	113.90247	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:41:47	830673.8	808020.4	22.41516	113.90252	0.2	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:45:28	830660.5	808025.5	22.41504	113.90257	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:47:07	830658.3	808027.6	22.41502	113.90259	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:48:29	830659.4	808029.7	22.41503	113.90261	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:49:08	830659.4	808031.7	22.41503	113.90263	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:52:29	830658.3	808033.8	22.41502	113.90265	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:53:28	830658.3	808033.8	22.41502	113.90265	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:54:09	830658.3	808033.8	22.41502	113.90265	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:56:49	830656.1	808031.7	22.415	113.90263	0.1	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 03:58:38	830656.1	808027.6	22.415	113.90259	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:00:00	830653.9	808020.4	22.41498	113.90252	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:01:48	830650.6	808019.4	22.41495	113.90251	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:03:59	830649.5	808019.4	22.41494	113.90251	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:05:56	830648.3	808019.3	22.41493	113.90251	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:08:20	830648.3	808019.3	22.41493	113.90251	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:09:49	830650.6	808020.4	22.41495	113.90252	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:12:48	830649.5	808020.4	22.41494	113.90252	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:13:20	830648.4	808017.3	22.41493	113.90249	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:16:19	830651.7	808017.3	22.41496	113.90249	0	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:17:48	830656.1	808016.3	22.415	113.90248	0.1	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:18:46	830660.5	808011.1	22.41504	113.90243	0.3	311.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:19:46	830668.3	807999.8	22.41511	113.90232	0.5	309.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:20:36	830677.2	807990.6	22.41519	113.90223	0.3	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:21:29	830680.5	807987.5	22.41522	113.9022	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:22:29	830675	807992.6	22.41517	113.90225	0.3	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:24:09	830666.1	807992.6	22.41509	113.90225	0.2	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:25:48	830666.1	807986.4	22.41509	113.90219	0	318.5	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 04:28:40	830667.2	807986.4	22.4151	113.90219	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:31:37	830668.3	807984.4	22.41511	113.90217	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:32:33	830669.5	807984.4	22.41512	113.90217	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:34:35	830668.3	807987.5	22.41511	113.9022	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:35:29	830668.3	807987.5	22.41511	113.9022	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:36:44	830668.3	807988.5	22.41511	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:39:29	830670.6	807986.4	22.41513	113.90219	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:42:48	830675	807984.4	22.41517	113.90217	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:43:38	830676.1	807984.4	22.41518	113.90217	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:46:47	830680.5	807978.2	22.41522	113.90211	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:47:45	830680.5	807978.2	22.41522	113.90211	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:50:58	830680.5	807978.2	22.41522	113.90211	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:52:17	830680.5	807978.2	22.41522	113.90211	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:54:38	830676.1	807980.3	22.41518	113.90213	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:54:58	830676.1	807982.3	22.41518	113.90215	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:56:29	830682.7	807984.4	22.41524	113.90217	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:58:18	830683.8	807984.4	22.41525	113.90217	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 04:58:56	830680.5	807986.5	22.41522	113.90219	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:01:43	830679.4	807986.5	22.41521	113.90219	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:03:29	830678.3	807982.3	22.4152	113.90215	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:06:09	830680.5	807982.3	22.41522	113.90215	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:07:28	830678.3	807986.5	22.4152	113.90219	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:10:40	830675	807990.6	22.41517	113.90223	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:11:05	830673.9	807988.5	22.41516	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:12:28	830672.8	807988.5	22.41515	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:14:19	830672.8	807988.5	22.41515	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:15:20	830670.6	807988.5	22.41513	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:17:38	830667.2	807988.5	22.4151	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:19:28	830665	807992.6	22.41508	113.90225	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:20:49	830665	807994.7	22.41508	113.90227	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:23:28	830663.9	807995.7	22.41507	113.90228	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 05:							



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 06:22:28	830671.7	807988.5	22.41514	113.90221	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:24:39	830677.2	807984.4	22.41519	113.90217	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:27:07	830677.2	807984.4	22.41519	113.90217	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:29:48	830677.2	807982.3	22.41519	113.90215	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:31:38	830670.6	807987.5	22.41513	113.90222	0.1	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:34:19	830662.8	807994.7	22.41506	113.90227	0.2	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:35:58	830665	807999.8	22.41508	113.90232	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:36:17	830662.8	807996.7	22.41506	113.90229	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:37:38	830660.6	807996.7	22.41504	113.90229	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:40:28	830656.1	807996.7	22.415	113.90229	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:43:39	830659.5	807999.8	22.41503	113.90232	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:46:39	830660.6	808000.8	22.41504	113.90233	0	318.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:48:58	830652.8	808011.1	22.41497	113.90243	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:50:35	830652.8	808008	22.41497	113.9024	0.3	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:51:29	830655	808000.8	22.41499	113.90233	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:52:38	830660.6	807999.8	22.41504	113.90232	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:55:07	830659.5	807996.7	22.41503	113.90229	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:56:28	830658.4	807995.7	22.41502	113.90228	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:58:37	830668.3	807990.6	22.41511	113.90223	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 06:59:08	830667.2	807988.5	22.4151	113.90221	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:00:48	830666.1	807990.6	22.41509	113.90223	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:01:35	830660.6	807994.7	22.41504	113.90227	0.3	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:01:59	830658.4	807996.7	22.41502	113.90229	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:03:18	830655	808000.8	22.41499	113.90233	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:05:59	830663.9	807992.6	22.41507	113.90225	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:07:46	830668.3	807988.5	22.41511	113.90221	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:09:09	830672.8	807986.4	22.41515	113.90219	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:10:08	830678.3	807986.5	22.4152	113.90219	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:10:34	830678.3	807986.5	22.4152	113.90219	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:12:38	830680.5	807986.5	22.41522	113.90219	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:13:28	830676.1	807986.5	22.41518	113.90219	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:15:39	830665	807992.6	22.41508	113.90225	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:16:26	830663.9	807992.6	22.41507	113.90225	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:17:56	830659.5	807994.7	22.41503	113.90227	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:20:39	830656.1	808002.9	22.415	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:21:49	830656.1	808002.9	22.415	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:24:09	830656.1	808002.9	22.415	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:25:09	830655	808002.9	22.41499	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:26:49	830653.9	808002.9	22.41498	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:30:29	830652.8	808002.9	22.41497	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:34:48	830656.1	807999.8	22.415	113.90232	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:36:38	830656.1	807996.7	22.415	113.90229	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:38:28	830653.9	808002.9	22.41498	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:39:09	830653.9	808002.9	22.41498	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:41:31	830652.8	808004.9	22.41497	113.90237	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:44:39	830653.9	808003.9	22.41498	113.90236	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:45:19	830652.8	808002.9	22.41497	113.90235	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:47:46	830656.1	808000.8	22.415	113.90233	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:48:08	830655	808000.8	22.41499	113.90233	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:49:28	830655	807999.8	22.41499	113.90232	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:52:09	830658.4	807996.7	22.41502	113.90229	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:53:38	830660.6	807995.7	22.41504	113.90228	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:56:28	830667.2	807994.7	22.4151	113.90227	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:56:47	830668.3	807992.6	22.41511	113.90225	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:58:09	830675	807988.5	22.41517	113.90221	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 07:59:49	830678.3	807987.5	22.4152	113.9022	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:01:28	830675	807987.5	22.41517	113.90222	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:02:39	830671.7	807988.5	22.41514	113.90221	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:05:17	830672.8	807990.6	22.41515	113.90223	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:07:18	830670.6	807988.5	22.41513	113.90221	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:08:49	830673.9	807988.5	22.41516	113.90221	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:10:08	830673.9	807987.5	22.41516	113.9022	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:11:20	830678.3	807984.4	22.4152	113.90217	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:12:49	830682.7	807986.5	22.41524	113.90219	0.1	110.7	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 08:13:48	830685	807984.4	22.41526	113.90217	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:16:00	830685	807984.4	22.41526	113.90217	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:17:38	830689.4	807984.4	22.4153	113.90217	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:20:09	830701.6	807982.4	22.41541	113.90215	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:21:19	830704.9	807980.3	22.41544	113.90213	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:23:51	830700.5	807986.5	22.4154	113.90219	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:24:57	830706	807982.4	22.41545	113.90215	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:26:48	830713.7	807984.5	22.41552	113.90217	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:28:48	830717.1	807987.6	22.41555	113.9022	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:30:07	830715.9	807990.6	22.41554	113.90223	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:31:17	830719.3	807987.6	22.41557	113.9022	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:33:30	830724.8	807990.7	22.41562	113.90223	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:35:48	830728.1	807999.9	22.41565	113.90232	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:36:29	830731.4	808003	22.41568	113.90235	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:37:49	830738.1	808008.2	22.41574	113.9024	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:39:37	830743.6	808009.2	22.41579	113.90241	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:42:04	830750.2	808009.2	22.41585	113.90241	0.2	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:43:19	830762.4	808011.3	22.41596	113.90243	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:46:50	830764.6	808023.7	22.41598	113.90255	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:49:18	830772.3	808036	22.41605	113.90267	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:50:46	830772.3	808036	22.41605	113.90267	0.3	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:51:09	830772.3	808036	22.41605	113.90267	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:54:16	830774.6	808038.1	22.41607	113.90269	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:55:48	830769	808038.1	22.41602	113.90269	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:57:57	830770.1	808034	22.41603	113.90265	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 08:59:54	830772.4	808029.9	22.41605	113.90261	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 09:00:58	830770.1	808024.7	22.41603	113.90256	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 09:04:26	830770.1	808036	22.41603	113.90267	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 09:05:29	830772.3	808040.2	22.41605	113.90271	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 09:07:18	830776.8	808041.2	22.41609	113.90272	0	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 09:09:00	830775.7	808040.2	22.41608	113.90271	0.1	110.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 09:09:29	830774.5	808049.					

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 10:07:38	830758.9	808099.9	22.41593	113.90329	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:08:58	830756.7	808098.8	22.41591	113.90328	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:09:52	830754.5	808095.7	22.41589	113.90325	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:10:57	830755.6	808095.7	22.4159	113.90325	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:12:58	830755.6	808095.7	22.4159	113.90325	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:13:25	830756.7	808098.8	22.41591	113.90328	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:14:09	830755.6	808098.8	22.4159	113.90328	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:16:08	830754.5	808098.8	22.41589	113.90328	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:19:28	830754.5	808101.9	22.41589	113.90331	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:20:05	830752.3	808101.9	22.41587	113.90331	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:22:29	830752.3	808102.9	22.41587	113.90332	0.2	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:22:35	830752.3	808101.9	22.41587	113.90331	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:25:49	830753.4	808102.9	22.41588	113.90332	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:26:19	830752.3	808102.9	22.41587	113.90332	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:28:17	830757.8	808102.9	22.41592	113.90332	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:29:18	830758.9	808101.9	22.41593	113.90331	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:31:05	830757.8	808102.9	22.41592	113.90332	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:32:39	830760	808103	22.41594	113.90332	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:35:58	830762.3	808104	22.41596	113.90333	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:36:09	830762.3	808104	22.41596	113.90333	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:39:28	830756.7	808104	22.41591	113.90333	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:40:49	830757.8	808102.9	22.41592	113.90332	0.3	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:41:09	830758.9	808101.9	22.41593	113.90331	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:43:29	830762.3	808101.9	22.41596	113.90331	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:43:58	830762.3	808101.9	22.41596	113.90331	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:45:19	830763.4	808104	22.41597	113.90333	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:47:29	830765.6	808103	22.41599	113.90332	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:50:00	830764.5	808101.9	22.41598	113.90331	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:50:18	830764.5	808099.9	22.41598	113.90329	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:51:29	830766.7	808099.9	22.416	113.90329	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:53:28	830762.3	808103	22.41596	113.90332	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:54:40	830762.3	808104	22.41596	113.90333	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:55:09	830762.2	808107.1	22.41596	113.90336	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:56:38	830761.1	808110.2	22.41595	113.90339	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:58:29	830760	808108.1	22.41594	113.90337	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 10:59:02	830762.2	808107.1	22.41596	113.90336	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:00:45	830762.2	808108.1	22.41596	113.90337	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:01:48	830760	808110.2	22.41594	113.90339	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:03:16	830760	808107.1	22.41594	113.90336	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:04:08	830758.9	808111.2	22.41593	113.9034	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:05:48	830755.6	808114.3	22.4159	113.90343	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:07:12	830758.9	808110.2	22.41593	113.90339	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:09:18	830748.9	808118.4	22.41584	113.90347	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:10:29	830750	808116.3	22.41585	113.90345	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:11:15	830750	808115.3	22.41585	113.90344	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:12:19	830752.3	808116.3	22.41587	113.90345	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:14:55	830754.5	808115.3	22.41589	113.90344	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:15:39	830752.3	808114.3	22.41587	113.90343	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:16:19	830752.3	808115.3	22.41587	113.90344	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:18:18	830751.2	808114.3	22.41586	113.90343	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:20:00	830756.7	808111.2	22.41591	113.9034	0.2	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:20:39	830757.8	808110.2	22.41592	113.90339	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:21:59	830761.1	808104	22.41595	113.90333	0.2	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:23:40	830764.5	808104	22.41598	113.90333	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:25:29	830766.7	808101.9	22.416	113.90331	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:27:09	830767.8	808099.9	22.41601	113.90329	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:28:10	830768.9	808099.9	22.41602	113.90329	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:29:27	830767.8	808099.9	22.41601	113.90329	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:30:21	830766.7	808101.9	22.416	113.90331	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:32:48	830771.1	808098.9	22.41604	113.90328	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:33:40	830770	808095.8	22.41603	113.90325	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:35:15	830771.1	808094.7	22.41604	113.90324	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:36:50	830773.3	808094.7	22.41606	113.90324	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:39:27	830774.5	808091.7	22.41607	113.90321	0	116.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 11:40:18	830775.6	808089.6	22.41608	113.90319	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:42:39	830780	808083.4	22.41612	113.90313	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:43:40	830782.2	808081.4	22.41614	113.90311	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:46:17	830777.8	808077.2	22.4161	113.90307	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:47:19	830778.9	808078.3	22.41611	113.90308	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:50:59	830782.2	808079.3	22.41614	113.90309	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:51:05	830782.2	808079.3	22.41614	113.90309	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:53:37	830782.2	808078.3	22.41614	113.90308	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:54:09	830781.1	808077.2	22.41613	113.90307	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:57:38	830781.1	808078.3	22.41613	113.90308	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:57:48	830780	808077.2	22.41612	113.90307	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 11:59:05	830778.9	808073.1	22.41611	113.90303	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:01:28	830782.2	808071.1	22.41614	113.90301	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:04:27	830783.4	808071.1	22.41615	113.90301	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:06:38	830782.2	808069	22.41614	113.90299	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:07:48	830782.3	808061.8	22.41614	113.90292	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:09:49	830783.4	808054.6	22.41615	113.90285	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:10:49	830786.7	808054.6	22.41618	113.90285	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:11:38	830786.7	808053.6	22.41618	113.90284	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:14:15	830786.7	808054.6	22.41618	113.90285	0	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:15:58	830785.6	808057.7	22.41617	113.90288	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:16:58	830787.8	808062.8	22.41619	113.90293	0.2	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:18:27	830785.6	808070.1	22.41617	113.903	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:22:58	830782.2	808069	22.41614	113.90299	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:23:04	830782.2	808069	22.41614	113.90299	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:24:15	830781.1	808064.9	22.41613	113.90295	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:25:28	830781.2	808061.8	22.41613	113.90292	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:26:48	830782.3	808056.7	22.41614	113.90287	0.1	116.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:29:48	830784.5	808060.8	22.41616	113.90291	0.3	91.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:30:59	830783.4	808069	22.41615	113.90299	0.2	93.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:31:02	830783.4	808069	22.41615	113.90299	0.2	93.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 12:33:08	830778.9	808069	22.41611				

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 13:21:48	830703.8	807979.3	22.41543	113.90212	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:22:29	830701.6	807980.3	22.41541	113.90213	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:23:36	830697.1	807980.3	22.41537	113.90213	0.2	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:24:48	830689.4	807982.4	22.4153	113.90215	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:27:33	830685	807984.4	22.41526	113.90217	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:28:28	830687.2	807982.4	22.41528	113.90215	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:30:58	830687.2	807980.3	22.41528	113.90213	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:31:37	830683.8	807984.4	22.41525	113.90217	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:32:00	830681.6	807984.4	22.41523	113.90217	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:34:58	830671.7	807988.5	22.41514	113.90221	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:36:39	830670.6	807988.5	22.41513	113.90221	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:38:09	830668.3	807987.5	22.41511	113.9022	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:40:35	830661.7	807994.7	22.41505	113.90227	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:41:49	830657.2	807996.7	22.41501	113.90229	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:45:58	830651.7	808000.8	22.41496	113.90233	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:46:48	830652.8	808000.8	22.41497	113.90233	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:47:55	830651.7	807999.8	22.41496	113.90232	0.1	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:48:27	830651.7	807996.7	22.41496	113.90229	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:50:20	830653.9	807999.8	22.41498	113.90232	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:53:38	830651.7	808000.8	22.41496	113.90233	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:54:32	830650.6	808002.9	22.41495	113.90235	0	237.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:57:48	830651.7	808000.8	22.41496	113.90233	0.3	292.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 13:57:55	830651.7	808000.8	22.41496	113.90233	0.4	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:00:48	830660.6	807994.7	22.41504	113.90227	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:01:40	830662.8	807994.7	22.41506	113.90227	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:03:15	830662.8	807988.5	22.41506	113.90221	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:04:19	830660.6	807992.6	22.41504	113.90225	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:06:18	830660.6	807995.7	22.41504	113.90228	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:08:00	830658.4	807994.7	22.41502	113.90227	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:09:19	830657.2	807996.7	22.41501	113.90229	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:10:47	830659.5	807995.7	22.41503	113.90228	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:12:07	830660.6	807994.7	22.41504	113.90227	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:13:19	830661.7	807995.7	22.41505	113.90228	0.2	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:14:27	830656.1	807999.8	22.415	113.90232	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:15:16	830656.1	807999.8	22.415	113.90232	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:16:36	830656.1	807999.8	22.415	113.90232	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:17:19	830658.4	807994.7	22.41502	113.90227	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:19:07	830662.8	807990.5	22.41506	113.90223	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:20:59	830658.4	807992.6	22.41502	113.90225	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:21:47	830658.4	807992.6	22.41502	113.90225	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:22:18	830659.5	807992.6	22.41503	113.90225	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:23:48	830660.6	807992.6	22.41504	113.90225	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:25:35	830659.5	807992.6	22.41503	113.90225	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:26:58	830660.6	807992.6	22.41504	113.90225	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:27:04	830659.5	807992.6	22.41503	113.90225	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:29:07	830660.6	807990.5	22.41504	113.90223	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:30:18	830662.8	807988.5	22.41506	113.90221	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:32:28	830668.3	807987.5	22.41511	113.9022	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:33:29	830666.1	807988.5	22.41509	113.90221	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:34:19	830667.2	807988.5	22.4151	113.90221	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:35:12	830666.1	807987.5	22.41509	113.9022	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:36:49	830662.8	807988.5	22.41506	113.90221	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:38:09	830662.8	807988.5	22.41506	113.90221	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:39:48	830663.9	807988.5	22.41507	113.90221	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:40:10	830665	807987.5	22.41508	113.9022	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:42:38	830662.8	807988.5	22.41506	113.90221	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:43:59	830661.7	807992.6	22.41505	113.90225	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:46:34	830653.9	807995.7	22.41498	113.90228	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:47:59	830659.5	807988.5	22.41503	113.90221	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:50:29	830668.3	807988.5	22.41511	113.90221	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:51:29	830668.3	807988.5	22.41511	113.90221	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:52:29	830667.2	807990.6	22.4151	113.90223	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:56:18	830657.3	807994.7	22.41501	113.90227	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 14:59:27	830659.5	807996.7	22.41503	113.90229	0.1	293.3	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 15:00:18	830658.4	807996.7	22.41502	113.90229	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:03:28	830655	807996.7	22.41499	113.90229	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:04:19	830653.9	807999.8	22.41498	113.90232	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:06:39	830651.7	808000.8	22.41496	113.90233	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:08:15	830653.9	808000.8	22.41498	113.90233	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:09:18	830651.7	808002.9	22.41496	113.90235	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:10:48	830647.3	808009.1	22.41492	113.90241	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:11:39	830645	808015.2	22.4149	113.90247	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:12:35	830647.3	808009.1	22.41492	113.90241	0.1	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:12:48	830643.9	808016.3	22.41489	113.90248	0	293.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:14:45	830648.4	808008	22.41493	113.9024	0.4	301	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:15:48	830655	807999.8	22.41499	113.90232	0.3	308.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:16:19	830658.4	807995.7	22.41502	113.90228	0.3	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:18:09	830658.4	807994.7	22.41502	113.90227	0.3	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:19:20	830653.9	807999.8	22.41498	113.90232	0.1	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:20:29	830655	808002.9	22.41499	113.90235	0	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:21:18	830653.9	808003.9	22.41498	113.90236	0	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:23:24	830656.1	808000.8	22.415	113.90233	0.3	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:24:48	830665	807992.6	22.41508	113.90225	0.2	319.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:27:47	830675	807986.5	22.41517	113.90219	0.5	335.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:28:59	830692.7	807974.1	22.41533	113.90207	0.6	342	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:29:35	830701.6	807974.1	22.41541	113.90207	0.3	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:32:48	830699.4	807978.3	22.41539	113.90211	0.3	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:33:17	830694.9	807978.3	22.41535	113.90211	0.3	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:35:59	830689.4	807974.1	22.41535	113.90207	0	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:36:37	830689.4	807975.2	22.4153	113.90208	0	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:39:49	830687.2	807974.1	22.41528	113.90207	0	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:40:37	830689.4	807975.2	22.4153	113.90208	0.1	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:41:10	830690.5	807975.2	22.41531	113.90208	0.1	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:43:08	830698.3	807974.1	22.41538	113.90207	0	353.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 15:44:47	830699.4	807982.4	22.41539	113.90215	0.4	60.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-20							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 16:28:19	831185.1	806434.8	22.41975	113.88711	0	347.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:30:03	831184	806436.9	22.41974	113.88713	0.1	347.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:32:19	831184	806434.8	22.41974	113.88711	0	347.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:33:18	831182.9	806434.8	22.41973	113.88711	0	164.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:34:38	831185.1	806436.9	22.41975	113.88713	0	164.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:35:49	831185.1	806432.7	22.41975	113.88709	0	164.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:37:37	831185.1	806434.8	22.41975	113.88711	0.2	331.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:38:59	831185.1	806434.8	22.41975	113.88711	0	331.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:41:34	831182.9	806434.8	22.41973	113.88711	0	331.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:42:59	831182.9	806436.9	22.41973	113.88713	0	331.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:43:29	831182.9	806434.8	22.41973	113.88711	0	331.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:44:59	831175.1	806436.8	22.41966	113.88713	0.3	155.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:45:17	831175.1	806436.8	22.41966	113.88713	0.3	155.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:47:38	831178.4	806432.7	22.41969	113.88709	0.3	44.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:48:59	831177.3	806434.8	22.41968	113.88711	0	44.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:50:48	831176.2	806436.8	22.41967	113.88713	0	141.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:52:49	831175.1	806436.8	22.41966	113.88713	0	141.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:55:58	831174	806436.8	22.41965	113.88713	0	141.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:56:28	831174	806436.8	22.41965	113.88713	0.1	306.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:57:10	831174	806436.8	22.41965	113.88713	0.1	306.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 16:59:36	831177.3	806436.8	22.41968	113.88713	0	306.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:01:18	831174	806436.8	22.41965	113.88713	0	306.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:02:29	831174	806436.8	22.41965	113.88713	0.1	306.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:05:29	831174	806436.8	22.41965	113.88713	0.1	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:06:38	831174	806436.8	22.41965	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:09:25	831172.9	806436.8	22.41964	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:10:58	831171.8	806438.9	22.41963	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:11:46	831171.8	806436.8	22.41963	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:12:28	831171.8	806436.8	22.41963	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:13:28	831172.9	806436.8	22.41964	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:14:58	831172.9	806436.8	22.41964	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:17:59	831175.1	806438.9	22.41966	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:18:19	831174	806436.8	22.41965	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:21:49	831174	806436.8	22.41965	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:22:38	831172.9	806436.8	22.41964	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:25:59	831172.9	806436.8	22.41964	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:27:28	831172.9	806436.8	22.41964	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:29:04	831174	806436.8	22.41965	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:30:39	831175.1	806438.9	22.41966	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:33:58	831174	806438.9	22.41965	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:34:58	831175.1	806436.8	22.41966	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:37:48	831176.2	806436.8	22.41967	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:38:18	831174	806436.8	22.41965	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:40:28	831178.4	806436.8	22.41969	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:41:09	831177.3	806436.8	22.41968	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:42:18	831179.5	806436.8	22.4197	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:44:09	831177.3	806438.9	22.41968	113.88715	0.1	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:46:54	831184	806434.8	22.41974	113.88711	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:47:58	831179.5	806434.8	22.4197	113.88711	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:49:59	831178.4	806438.9	22.41969	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:53:59	831177.3	806434.8	22.41968	113.88711	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:55:25	831174	806434.8	22.41965	113.88711	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:57:58	831177.3	806438.9	22.41968	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:59:48	831176.2	806438.9	22.41967	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 17:59:57	831177.3	806439.9	22.41968	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:01:58	831177.3	806438.9	22.41968	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:04:29	831177.3	806438.9	22.41968	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:05:08	831176.2	806439.9	22.41967	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:07:25	831177.3	806436.8	22.41968	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:08:19	831179.5	806436.8	22.4197	113.88713	0.1	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:11:25	831181.7	806438.9	22.41972	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:13:05	831182.9	806438.9	22.41973	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:14:39	831181.7	806436.8	22.41972	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:15:18	831179.5	806436.8	22.4197	113.88713	0	347.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 18:17:49	831186.2	806434.8	22.41976	113.88711	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:18:58	831181.7	806436.8	22.41972	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:20:38	831181.7	806438.9	22.41972	113.88715	0.1	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:21:59	831182.9	806438.9	22.41973	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:23:48	831184	806438.9	22.41974	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:25:59	831178.4	806438.9	22.41969	113.88715	0.1	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:29:18	831178.4	806436.8	22.41969	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:31:18	831177.3	806436.8	22.41968	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:32:19	831177.3	806436.8	22.41968	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:35:38	831177.3	806438.9	22.41968	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:36:19	831180.6	806438.9	22.41971	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:37:16	831182.8	806439.9	22.41973	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:38:08	831180.6	806438.9	22.41971	113.88715	0.1	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:39:48	831181.7	806438.9	22.41972	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:41:24	831184	806439.9	22.41974	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:42:47	831181.7	806439.9	22.41972	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:43:09	831181.7	806439.9	22.41972	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:46:48	831178.4	806438.9	22.41969	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:49:29	831177.3	806438.9	22.41968	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:50:48	831179.5	806438.9	22.4197	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:51:48	831178.4	806439.9	22.41969	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:53:49	831175.1	806439.9	22.41966	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:54:57	831178.4	806441	22.41969	113.88717	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:57:58	831180.6	806444.1	22.41971	113.8872	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 18:58:28	831179.5	806441	22.4197	113.88717	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:01:19	831177.3	806439.9	22.41968	113.88716	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:02:40	831174	806436.8	22.41965	113.88713	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:04:27	831176.2	806438.9	22.41967	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:07:29	831171.8	806438.9	22.41963	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:09:29	831172.9	806438.9	22.41964	113.88715	0	347.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:10:28	831174	806438.9	22.41965	113.88715	0.1	23.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 19:11:38	831176.2	806438.9	22.41967	113.88715	0	23.8	

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 20:11:28	831169.6	806439.9	22.41961	113.88716	0	284.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:13:49	831170.7	806440.9	22.41962	113.88717	0	284.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:14:59	831169.6	806440.9	22.41961	113.88717	0	284.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:17:59	831170.7	806440.9	22.41962	113.88717	0.1	284.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:18:46	831165.1	806447.1	22.41957	113.88723	0.4	135.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:19:46	831146.3	806463.5	22.4194	113.88739	0.7	136.8	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:20:49	831130.7	806480	22.41926	113.88755	0.6	128.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:21:45	831118.5	806493.4	22.41915	113.88768	0.6	129.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:22:56	831110.7	806508.8	22.41908	113.88783	0.3	108.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:23:17	831108.5	806513.9	22.41906	113.88788	0.3	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:25:58	831108.5	806515	22.41906	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:26:27	831107.4	806517	22.41905	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:27:58	831108.5	806515	22.41906	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:29:18	831108.5	806515	22.41906	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:30:49	831110.7	806515	22.41908	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:32:24	831114.1	806513.9	22.41911	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:35:29	831110.7	806513.9	22.41908	113.88788	0.1	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:36:19	831109.6	806513.9	22.41907	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:39:08	831111.8	806512.9	22.41909	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:40:15	831111.8	806512.9	22.41909	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:42:28	831107.4	806513.9	22.41905	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:45:48	831110.7	806512.9	22.41908	113.88787	0.1	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:47:49	831113	806508.8	22.4191	113.88783	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:48:28	831113	806509.8	22.4191	113.88784	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:49:08	831114.1	806508.8	22.41911	113.88783	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:52:49	831116.3	806512.9	22.41913	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:53:27	831114.1	806512.9	22.41911	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:55:38	831110.7	806513.9	22.41908	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:56:08	831110.7	806513.9	22.41908	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 20:59:55	831109.6	806515	22.41907	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:03:08	831109.6	806515	22.41907	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:04:35	831107.4	806515	22.41905	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:05:07	831106.3	806515	22.41904	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:06:28	831107.4	806515	22.41905	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:08:28	831106.3	806518	22.41904	113.88792	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:09:35	831107.4	806517	22.41905	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:10:09	831108.5	806517	22.41906	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:14:38	831109.6	806515	22.41907	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:17:08	831108.5	806517	22.41906	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:20:28	831111.8	806515	22.41909	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:21:45	831116.3	806512.9	22.41913	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:24:28	831106.3	806515	22.41904	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:27:14	831110.7	806517	22.41908	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:27:47	831110.7	806517	22.41908	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:29:48	831109.6	806517	22.41907	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:31:09	831108.5	806513.9	22.41906	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:35:28	831109.6	806513.9	22.41907	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:37:28	831107.4	806512.9	22.41905	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:39:37	831108.5	806513.9	22.41906	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:40:34	831109.6	806512.9	22.41907	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:43:49	831114	806517	22.41911	113.88791	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:47:44	831112.9	806518.1	22.4191	113.88792	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:49:48	831111.8	806515	22.41909	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:51:08	831117.4	806518.1	22.41914	113.88792	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:52:36	831111.8	806515	22.41909	113.88789	0.3	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:55:58	831108.5	806515	22.41906	113.88789	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 21:57:08	831106.3	806512.9	22.41904	113.88787	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:00:48	831104.1	806513.9	22.41902	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:02:58	831106.3	806513.9	22.41904	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:04:44	831106.3	806513.9	22.41904	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:05:58	831106.3	806513.9	22.41904	113.88788	0	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:09:28	831116.3	806509.8	22.41913	113.88784	0.1	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:10:49	831122.9	806506.7	22.41919	113.88781	0.1	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:11:29	831124	806505.7	22.4192	113.8878	0	119.4	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 22:12:38	831128.5	806501.6	22.41924	113.88776	0.1	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:14:49	831130.7	806505.7	22.41926	113.8878	0.1	119.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:16:46	831130.7	806505.7	22.41926	113.8878	0.2	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:19:08	831131.8	806506.8	22.41927	113.88781	0.1	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:21:44	831129.6	806505.7	22.41925	113.8878	0	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:22:28	831130.7	806506.8	22.41926	113.88781	0	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:25:58	831130.7	806506.8	22.41926	113.88781	0	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:28:46	831130.7	806506.8	22.41926	113.88781	0	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:29:49	831132.9	806506.8	22.41928	113.88781	0	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:31:58	831137.3	806505.7	22.41932	113.8878	0	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:33:38	831136.2	806501.6	22.41931	113.88776	0.3	14.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:34:09	831137.3	806497.5	22.41932	113.88772	0.2	264.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:35:45	831136.2	806502.7	22.41931	113.88777	0.3	98.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:35:55	831135.1	806505.7	22.4193	113.8878	0.3	96.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:38:28	831136.2	806502.7	22.41931	113.88777	0.1	96.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:40:18	831135.1	806505.7	22.4193	113.8878	0.1	178.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:41:08	831132.9	806508.8	22.41928	113.88783	0.3	10.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:44:18	831124	806522.2	22.4192	113.88796	0.1	10.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:45:28	831126.2	806527.3	22.41922	113.88801	0	10.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:47:28	831122.9	806527.3	22.41919	113.88801	0	10.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:48:47	831125.1	806527.3	22.41921	113.88801	0.3	5.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:49:37	831137.3	806521.2	22.41932	113.88795	0.4	341.3	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:50:34	831149.5	806518.1	22.41943	113.88792	0.3	345.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:51:54	831158.3	806515.1	22.41951	113.88789	0.2	345.7	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:53:49	831163.9	806505.8	22.41956	113.8878	0.4	203.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:54:49	831148.4	806505.8	22.41942	113.8878	0.5	161.5	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:55:45	831136.2	806512.9	22.41931	113.88787	0.4	135	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 22:56:29	831131.8	806518.1	22.41927	113.88792	0.4	104.4	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:00:46	831141.7	806506.8	22.41936	113.88813	0.3	315.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:01:35	831151.7	806501.7	22.41945	113.88776	0.3	330.6	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:02:28	831158.4	806498.6	22.41951	113.88773	0.2	328.2	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:03:28	831163.9	806492.4	22.41956	113.88767	0.3	311.1	



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	01-JUN-2021 23:50:08	831187.3	806453.3	22.41977	113.88729	0	353.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:50:48	831186.1	806453.3	22.41976	113.88729	0	353.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:53:59	831187.3	806453.3	22.41977	113.88729	0	353.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:54:28	831186.1	806455.4	22.41976	113.88731	0	353.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:57:38	831187.3	806453.3	22.41977	113.88729	0.1	353.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:58:28	831186.1	806455.4	22.41976	113.88731	0.1	353.1	ShipXY
HKR 2001	Hopper Barge	01-JUN-2021 23:59:44	831186.1	806455.4	22.41976	113.88731	0.2	353.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:01:09	831186.1	806453.3	22.41976	113.88729	0.1	353.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:03:18	831188.4	806455.4	22.41978	113.88731	0.1	353.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:04:48	831189.5	806455.4	22.41979	113.88731	0.4	148.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:05:19	831189.5	806455.4	22.41979	113.88731	0	148.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:08:08	831193.9	806456.4	22.41983	113.88732	0	148.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:09:19	831193.9	806455.4	22.41983	113.88731	0.1	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:11:47	831193.9	806459.5	22.41983	113.88735	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:13:52	831182.8	806459.5	22.41973	113.88735	0.1	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:15:44	831180.6	806456.4	22.41971	113.88732	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:16:48	831183.9	806460.5	22.41974	113.88736	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:18:09	831181.7	806459.5	22.41972	113.88735	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:19:49	831181.7	806455.4	22.41972	113.88731	0.1	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:22:17	831183.9	806452.3	22.41974	113.88728	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:23:49	831185	806452.3	22.41975	113.88728	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:24:38	831183.9	806452.3	22.41974	113.88728	0.1	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:25:37	831183.9	806452.3	22.41974	113.88728	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:27:50	831183.9	806452.3	22.41974	113.88728	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:28:29	831185	806449.2	22.41975	113.88725	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:29:59	831186.2	806449.2	22.41976	113.88725	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:31:49	831186.2	806449.2	22.41976	113.88725	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:34:18	831182.8	806449.2	22.41973	113.88725	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:35:19	831183.9	806449.2	22.41974	113.88725	0	217.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:37:28	831185	806452.3	22.41975	113.88728	0.2	202.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:39:29	831186.1	806455.4	22.41976	113.88731	0.1	202.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:39:54	831187.3	806453.3	22.41977	113.88729	0	202.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:41:28	831182.8	806455.4	22.41973	113.88731	0.1	202.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:42:29	831183.9	806459.5	22.41974	113.88735	0.2	202.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:43:39	831181.7	806456.4	22.41972	113.88732	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:45:39	831180.6	806453.3	22.41971	113.88729	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:47:09	831181.7	806449.2	22.41972	113.88725	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:48:49	831186.1	806452.3	22.41976	113.88728	0.1	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:50:37	831188.4	806455.4	22.41978	113.88731	0.1	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:52:09	831187.2	806456.4	22.41977	113.88732	0.1	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:54:37	831181.7	806453.3	22.41972	113.88729	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:55:28	831181.7	806455.4	22.41972	113.88731	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:56:39	831182.8	806453.3	22.41973	113.88729	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:58:39	831186.1	806455.4	22.41976	113.88731	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 00:59:08	831186.1	806456.4	22.41976	113.88732	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:00:59	831187.2	806456.4	22.41977	113.88732	0.1	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:01:59	831187.2	806455.4	22.41977	113.88731	0	194.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:04:39	831185	806455.4	22.41975	113.88731	0.3	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:05:09	831183.9	806455.4	22.41974	113.88731	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:08:18	831182.8	806455.4	22.41973	113.88731	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:09:39	831181.7	806453.3	22.41972	113.88729	0.1	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:11:19	831181.7	806452.3	22.41972	113.88728	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:13:59	831179.5	806453.3	22.4197	113.88729	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:14:39	831179.5	806452.3	22.4197	113.88728	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:16:43	831179.5	806452.3	22.4197	113.88728	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:18:38	831182.8	806452.3	22.41973	113.88728	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:20:55	831180.6	806449.2	22.41971	113.88725	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:22:58	831182.8	806453.3	22.41973	113.88729	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:24:28	831179.5	806449.2	22.4197	113.88725	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:26:59	831179.5	806449.2	22.4197	113.88725	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:29:09	831179.5	806449.2	22.4197	113.88725	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:31:00	831180.6	806449.2	22.41971	113.88725	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:31:38	831181.7	806448.2	22.41972	113.88724	0.1	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:33:19	831179.5	806449.2	22.4197	113.88725	0.1	68.4	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 01:34:19	831179.5	806449.2	22.4197	113.88725	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:37:49	831180.6	806452.3	22.41971	113.88728	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:38:38	831181.7	806453.3	22.41972	113.88729	0	68.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:41:38	831195	806445.1	22.41984	113.88721	0.3	339.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:42:45	831211.6	806440	22.41999	113.88716	1.1	355.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:43:49	831263.7	806414.4	22.42046	113.88691	2.6	312.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:44:49	831278.3	806341.3	22.42059	113.8862	2.1	240.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:45:54	831218.6	806301	22.42005	113.88581	2.3	230.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:46:54	831194.4	806218.6	22.41983	113.88501	3	256.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:47:58	831136.9	806173.2	22.41931	113.88457	2.3	176.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:48:43	831068.2	806179.2	22.41869	113.88463	3	179.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:49:54	830954.1	806195.5	22.41766	113.88479	3.4	174.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:50:54	830830.1	806204.5	22.41654	113.88488	4.3	172.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:51:47	830718.2	806216.6	22.41553	113.885	4.6	171.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:52:47	830578.6	806244.2	22.41427	113.88527	4.6	169.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:53:49	830430.2	806269.6	22.41293	113.88552	4.7	170.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:54:49	830291.7	806303.3	22.41168	113.88585	4.6	165.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:55:49	830153.2	806327.8	22.41043	113.88609	4.5	174.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:56:49	830010.3	806338.8	22.40914	113.8862	4.6	174.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:57:39	829890.7	806356.1	22.40806	113.88637	4.7	169.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:58:45	829720.1	806376.4	22.40652	113.88657	4.9	172.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 01:59:49	829572.8	806400.8	22.40519	113.88681	4.8	170.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:00:39	829448.7	806423.2	22.40407	113.88703	4.9	171.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:01:49	829278.1	806451.7	22.40253	113.88731	4.8	170.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:02:59	829104.2	806484.3	22.40096	113.88763	4.8	170.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:03:44	828983.5	806505.7	22.39987	113.88784	4.9	168.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:04:59	828805.1	806546.6	22.39826	113.88824	4.9	165.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:05:59	828657.8	806588.5	22.39693	113.88865	4.9	163	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:06:59	828511.5	806637.7	22.39561	113.88913	4.9	160.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:07:59	828366.3	806686.8	22.3943	113.88961	5	162.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:08:59	828220.1	806723.6	22.39298	113.88997	5	168.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:09:59	8						



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 02:42:58	823679.9	809121.2	22.35202	113.91333	4.3	119.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:43:49	823612.2	809219.9	22.35141	113.91429	4.4	129.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:44:59	823505.7	809337.2	22.35045	113.91543	4.5	128.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:45:59	823426.9	809453.4	22.34974	113.91656	4.4	120.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:46:59	823362.4	809576.9	22.34916	113.91776	4.5	120.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:47:59	823279.2	809691.1	22.34841	113.91887	4.6	127.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:48:59	823204.8	809810.5	22.34774	113.92003	4.5	119.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:49:59	823130.4	809926.8	22.34707	113.92116	4.2	124.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:50:59	823063.8	810042	22.34647	113.92228	3.9	121.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:52:00	823014.9	810148.1	22.34603	113.92331	3.5	121.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:52:49	822968.2	810224.2	22.34561	113.92405	3.3	119	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:53:59	822913.8	810329.2	22.34512	113.92507	2.9	116.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:54:50	822878.2	810397.1	22.3448	113.92573	2.9	120.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:55:48	822829.4	810467.1	22.34436	113.92641	2.8	125.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:56:30	822795	810516.5	22.34405	113.92689	2.7	126.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:57:39	822751.6	810609.1	22.34366	113.92779	2.7	100.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:58:48	822715	810697.6	22.34333	113.92865	2.7	116.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 02:59:58	822701.5	810794.5	22.34321	113.92959	2.7	67.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:00:45	822747.9	810845	22.34363	113.93008	2.6	30.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:01:58	822824.3	810850.3	22.34432	113.93013	1.8	337.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:02:49	822854.3	810821.5	22.34459	113.92985	1.4	290.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:03:58	822846.6	810784.4	22.34452	113.92949	0.9	230.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:04:58	822830	810769.9	22.34437	113.92959	0.6	213.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:05:58	822813.4	810761.7	22.34422	113.92927	0.5	205.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:06:58	822794.6	810747.2	22.34405	113.92913	0.6	227.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:07:58	822776.9	810732.8	22.34389	113.92899	0.8	214.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:08:47	822758.1	810721.4	22.34372	113.92888	0.9	210.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:09:47	822732.7	810708	22.34349	113.92875	1	211.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:10:47	822708.3	810692.5	22.34327	113.9286	0.9	214.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:11:48	822684	810677	22.34305	113.92845	1	211	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:13:00	822655.2	810659.4	22.34279	113.92828	0.9	217	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:13:54	822636.4	810639.8	22.34262	113.92808	0.7	235.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:14:43	822627.6	810625.4	22.34254	113.92795	0.6	238.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:15:48	822616.5	810609.9	22.34244	113.9278	0.5	245.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:16:39	822613.2	810598.6	22.34241	113.92769	0.4	252.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:17:47	822602.2	810569.7	22.34231	113.92741	1	242.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:18:43	822586.8	810535.7	22.34217	113.92708	1.2	248	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:19:54	822579.1	810491.4	22.3421	113.92685	1.2	275	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:20:44	822590.2	810457.4	22.3422	113.92632	1.3	296.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:21:58	822614.6	810420.4	22.34242	113.92596	1.2	305.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:22:48	822639	810395.7	22.34264	113.92572	1.3	320.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:23:48	822683.4	810380.3	22.34304	113.92557	1.6	358.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:24:48	822730.9	810404.1	22.34347	113.9258	1.9	51.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:25:44	822743	810458.7	22.34358	113.92633	1.5	104.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:26:48	822724.2	810486.5	22.34341	113.9266	0.6	144.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:27:24	822716.4	810491.6	22.34334	113.92665	0.3	147.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:29:39	822697.6	810495.7	22.34317	113.92669	0.3	147.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:30:48	822672.1	810508	22.34294	113.92681	1.5	157.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:31:45	822622.2	810519.3	22.34249	113.92692	1.4	181.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:32:39	822591.2	810520.3	22.34221	113.92693	1.2	169.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:33:45	822552.4	810532.6	22.34186	113.92705	1	162.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:34:39	822527	810539.7	22.34163	113.92712	0.8	162.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:35:48	822478.2	810563.3	22.34119	113.92735	2.8	132.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:36:45	822387.3	810609.5	22.34037	113.9278	3.9	196	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:38:00	822401.9	810485.9	22.3405	113.9266	5.1	326.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:39:00	822581.4	810431.6	22.34212	113.92607	7.2	349.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:40:00	822809.6	810371.3	22.34418	113.92548	7.7	339.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:40:59	823025.7	810275.8	22.34613	113.92455	7.8	331.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:41:59	823233	810152.5	22.348	113.92335	7.7	327.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:42:49	823414.8	810054	22.34964	113.92239	7.8	333	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:43:49	823636.4	809952.4	22.35164	113.9214	7.8	334.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:44:54	823880.3	809813.7	22.35384	113.92005	7.9	325.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:45:49	824045.5	809694.5	22.35533	113.91889	7.9	325.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:46:49	824253.9	809565.1	22.35721	113.91763	7.9	330.7	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 03:47:49	824472.2	809450.1	22.35918	113.91651	7.9	330.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:48:49	824688.4	809328.9	22.36113	113.91533	8	331.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:49:58	824943.3	809197.5	22.36343	113.91405	8.1	333.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:50:49	825136.1	809102.1	22.36517	113.91312	8.2	335.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:51:49	825364.5	808995.4	22.36723	113.91208	8.3	336.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:52:58	825636	808876.4	22.36968	113.91092	8.3	335.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:53:59	825870.9	808768.7	22.3718	113.90987	8.1	336.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:54:59	826102.5	808676.4	22.37389	113.90897	8.1	337.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:55:59	826339.7	808576.9	22.37603	113.908	8.2	334.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:56:59	826564.7	808456.8	22.37806	113.90683	8.2	329.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:57:59	826786.4	808330.5	22.38006	113.9056	8.2	333.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:58:59	827023.5	808240.3	22.3822	113.90472	8.2	342.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 03:59:59	827270.6	808165.6	22.38443	113.90399	8.3	342.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:00:59	827511.1	808081.6	22.3866	113.90317	8.3	340.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:01:49	827713.8	808009.9	22.38843	113.90247	8.3	340.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:02:45	827959.8	807921.8	22.39065	113.90161	8.3	341	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:03:48	828212.4	807847.1	22.39293	113.90088	8.2	344.1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:04:48	828454	807782.6	22.39511	113.90255	8.3	343.7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:05:45	828686.7	807687.3	22.39721	113.89932	8.2	334.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:06:49	828919.5	807572.4	22.39931	113.8982	8.4	332.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:07:49	829148.9	807453.4	22.40138	113.89704	8.3	341.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:08:54	829421.3	807467.3	22.40384	113.89717	7.7	27.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:09:54	829640.3	807580.9	22.40582	113.89827	8.1	18.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:10:54	829880.6	807597.8	22.40799	113.89843	7.8	355.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:11:54	830114.2	807629.2	22.4101	113.89873	7.5	23.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:12:54	830328.8	807730.5	22.41204	113.89971	7.6	22.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:13:45	830501.5	807806	22.4136	113.90044	6.6	36.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:14:54	830613.1	807932.8	22.41461	113.90167	2.9	57.2	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:15:49	830641.8	807986.4	22.41487	113.90219	1.9	67.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:16:44	830646.1	808017.3	22.41491	113.90249	0.5	151.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 04:17:48	830629.5	808025.5	22.41476	113.90257	0.5	148	ShipXY</

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 05:15:38	830588.6	807984.2	22.41439	113.90217	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:17:58	830588.6	807984.2	22.41439	113.90217	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:20:09	830589.7	807984.2	22.4144	113.90217	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:21:24	830588.6	807984.2	22.41439	113.90217	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:22:09	830587.5	807987.3	22.41438	113.9022	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:24:48	830584.2	807990.4	22.41435	113.90223	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:26:48	830578.6	808000.7	22.4143	113.90233	0.2	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:29:29	830579.7	808002.8	22.41431	113.90235	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:31:39	830581.9	807999.7	22.41433	113.90232	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:32:08	830583	808000.7	22.41434	113.90233	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:33:34	830576.4	808004.8	22.41428	113.90237	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:36:49	830576.4	808007.9	22.41428	113.9024	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:39:49	830576.4	808011	22.41428	113.90243	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:40:18	830576.4	808011	22.41428	113.90243	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:41:28	830575.3	808011	22.41427	113.90243	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:43:38	830576.4	808004.8	22.41428	113.90237	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:43:49	830576.4	808004.8	22.41428	113.90237	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:45:19	830577.5	808004.8	22.41429	113.90237	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:47:48	830575.3	808012	22.41427	113.90244	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:48:13	830575.3	808011	22.41427	113.90243	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:49:28	830574.2	808011	22.41426	113.90243	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:51:48	830574.2	808007.9	22.41426	113.9024	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:53:29	830575.3	808003.8	22.41427	113.90236	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:54:49	830576.4	808002.7	22.41428	113.90235	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 05:56:28	830573.1	807999.6	22.41425	113.90232	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:00:28	830578.6	807999.7	22.4143	113.90232	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:02:27	830581.9	807999.7	22.41433	113.90232	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:04:19	830578.6	807999.7	22.4143	113.90232	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:07:45	830580.8	808003.8	22.41432	113.90236	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:10:48	830578.6	808004.8	22.4143	113.90237	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:11:09	830578.6	808004.8	22.4143	113.90237	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:13:39	830578.6	808003.8	22.4143	113.90236	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:14:28	830581.9	808004.8	22.41433	113.90237	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:17:47	830580.8	808004.8	22.41432	113.90237	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:20:18	830578.6	808003.8	22.4143	113.90236	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:21:08	830576.4	808002.7	22.41428	113.90235	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:22:08	830577.5	808000.7	22.41429	113.90233	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:24:38	830579.7	808000.7	22.41431	113.90233	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:27:38	830578.6	807994.5	22.4143	113.90227	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:28:38	830578.6	807995.5	22.4143	113.90228	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:32:59	830578.6	807999.7	22.4143	113.90232	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:36:58	830578.6	807988.3	22.4143	113.90221	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:39:28	830580.9	807984.2	22.41432	113.90217	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:40:09	830582	807982.2	22.41433	113.90215	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:41:19	830583.1	807980.1	22.41434	113.90213	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:43:59	830586.4	807978.1	22.41437	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:44:15	830586.4	807978.1	22.41437	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:45:19	830586.4	807979.1	22.41437	113.90212	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:46:29	830583.1	807982.2	22.41434	113.90215	0.3	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:48:38	830577.5	807987.3	22.41429	113.9022	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:52:58	830583.1	807987.3	22.41434	113.9022	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:56:58	830584.2	807979.1	22.41435	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 06:58:53	830586.4	807980.1	22.41437	113.90213	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:00:58	830582	807978	22.41433	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:03:29	830580.9	807978	22.41432	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:04:29	830579.8	807979.1	22.41431	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:05:19	830579.8	807979.1	22.41431	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:07:30	830584.2	807979.1	22.41435	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:08:29	830588.6	807980.1	22.41439	113.90213	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:10:58	830586.4	807980.1	22.41437	113.90213	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:11:47	830584.2	807982.2	22.41435	113.90215	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:15:29	830584.2	807978	22.41435	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:16:27	830583.1	807978	22.41434	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:17:44	830589.7	807979.1	22.4144	113.90212	0	131.5	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 07:20:27	830588.6	807979.1	22.41439	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:21:09	830589.7	807979.1	22.4144	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:24:47	830586.4	807975	22.41437	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:26:40	830586.4	807978.1	22.41437	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:27:23	830585.3	807978.1	22.41436	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:30:49	830583.1	807975	22.41434	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:34:59	830583.1	807973.9	22.41434	113.90207	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:35:08	830583.1	807975	22.41434	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:38:49	830583.1	807973.9	22.41434	113.90207	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:42:39	830583.1	807975	22.41434	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:43:08	830582	807975	22.41433	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:45:58	830583.1	807978	22.41434	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:47:48	830582	807980.1	22.41433	113.90213	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:51:09	830578.7	807980.1	22.4143	113.90213	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:52:25	830578.6	807982.2	22.4143	113.90215	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:55:38	830577.5	807980.1	22.41429	113.90213	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 07:59:18	830579.8	807979.1	22.41431	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:01:29	830580.9	807979.1	22.41432	113.90212	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:03:30	830582	807978	22.41433	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:04:34	830583.1	807975	22.41434	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:05:29	830585.3	807973.9	22.41436	113.90207	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:07:58	830584.2	807971.9	22.41435	113.90205	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:09:57	830583.1	807970.8	22.41434	113.90204	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:11:48	830585.3	807971.9	22.41436	113.90205	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:12:38	830584.2	807973.9	22.41435	113.90207	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:15:48	830584.2	807975	22.41435	113.90208	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:16:44	830584.2	807978	22.41435	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:19:09	830584.2	807978	22.41435	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:20:39	830585.3	807978.1	22.41436	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:22:39	830586.4	807978.1	22.41437	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:24:58	830586.4	807978.1	22.41437	113.90211	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 08:26:07	830584.2	807979.1	22.41435	113.90212	0	131.5	ShipXY
HKR 2001									

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 09:17:38	830574.2	808008.9	22.41426	113.90241	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:20:28	830573.1	808015.1	22.41425	113.90247	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:21:48	830575.3	808017.2	22.41427	113.90249	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:23:44	830576.4	808012	22.41428	113.90244	0.3	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:24:49	830578.6	808004.8	22.4143	113.90237	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:28:08	830576.4	807996.6	22.41428	113.90229	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:29:48	830578.6	808002.7	22.4143	113.90235	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:32:47	830577.5	808008.9	22.41429	113.90241	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:33:29	830577.5	808003.8	22.41429	113.90236	0.2	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:37:29	830578.6	807996.6	22.4143	113.90229	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:41:48	830578.6	808012	22.4143	113.90244	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:42:08	830578.6	808012	22.4143	113.90244	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:45:38	830577.5	808012	22.41429	113.90244	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:46:39	830576.4	808007.9	22.41428	113.9024	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:48:47	830581.9	808017.2	22.41433	113.90249	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:50:08	830584.1	808024.4	22.41435	113.90256	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:50:59	830584.1	808027.5	22.41435	113.90259	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:51:48	830581.9	808024.4	22.41433	113.90256	0.2	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:53:16	830580.8	808017.2	22.41432	113.90249	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:54:38	830581.9	808017.2	22.41433	113.90249	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:55:29	830583	808019.2	22.41434	113.90251	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 09:58:29	830581.9	808025.4	22.41433	113.90257	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:00:18	830584.1	808024.4	22.41435	113.90256	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:01:39	830588.5	808025.4	22.41439	113.90257	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:02:08	830589.6	808025.4	22.4144	113.90257	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:03:19	830588.5	808025.4	22.41439	113.90257	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:05:27	830583	808029.5	22.41434	113.90261	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:06:49	830578.6	808032.6	22.4143	113.90264	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:08:48	830588.5	808037.8	22.41439	113.90269	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:10:15	830589.6	808037.8	22.4144	113.90269	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:12:18	830587.4	808037.8	22.41438	113.90269	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:13:39	830585.2	808035.7	22.41436	113.90267	0	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:15:39	830586.3	808035.7	22.41437	113.90267	0.1	131.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:17:58	830587.4	808029.5	22.41438	113.90261	0.2	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:19:58	830585.2	808020.3	22.41436	113.90252	0	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:20:48	830583	808023.3	22.41434	113.90255	0.1	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:22:29	830580.8	808029.5	22.41432	113.90261	0	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:24:07	830583	808033.6	22.41434	113.90265	0	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:26:58	830584.1	808029.5	22.41435	113.90261	0	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:27:28	830585.2	808029.5	22.41436	113.90261	0	262.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:29:43	830583	808027.5	22.41434	113.90259	0.3	229.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:30:28	830576.4	808023.3	22.41428	113.90255	0.2	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:33:47	830583	808020.3	22.41434	113.90252	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:34:28	830583	808020.3	22.41434	113.90252	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:37:48	830578.6	808027.5	22.4143	113.90259	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:38:38	830579.7	808025.4	22.41431	113.90257	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:42:23	830575.3	808019.2	22.41427	113.90251	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:45:59	830579.7	808019.2	22.41431	113.90251	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:46:17	830579.7	808019.2	22.41431	113.90251	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:49:27	830584.1	808017.2	22.41435	113.90249	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:50:23	830586.3	808017.2	22.41437	113.90249	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:52:28	830589.6	808024.4	22.4144	113.90256	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:54:34	830595.2	808035.7	22.41445	113.90267	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:55:28	830599.6	808040.9	22.41449	113.90272	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:55:48	830600.7	808041.9	22.4145	113.90273	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:58:39	830609.5	808060.5	22.41458	113.90291	0.2	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 10:59:48	830613.9	808068.7	22.41462	113.90299	0.3	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:02:58	830626.1	808079	22.41473	113.90309	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:06:08	830637.2	808079	22.41483	113.90309	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:07:24	830639.4	808083.2	22.41485	113.90313	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:09:49	830643.8	808081.1	22.41489	113.90311	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:12:03	830646	808083.2	22.41491	113.90313	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:13:58	830644.9	808083.2	22.4149	113.90313	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:18:28	830644.9	808085.2	22.4149	113.90315	0	219.3	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 11:21:38	830644.9	808086.3	22.4149	113.90316	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:22:18	830644.9	808086.3	22.4149	113.90316	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:24:05	830644.9	808085.2	22.4149	113.90315	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:25:07	830643.8	808085.2	22.41489	113.90315	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:28:25	830641.6	808085.2	22.41487	113.90315	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:31:59	830646	808085.2	22.41491	113.90315	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:32:49	830647.1	808083.2	22.41492	113.90313	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:35:28	830647.1	808085.2	22.41492	113.90315	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:36:43	830647.1	808086.3	22.41492	113.90316	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:39:38	830651.5	808086.3	22.41496	113.90316	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:40:33	830652.7	808087.3	22.41497	113.90317	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:41:40	830651.5	808089.4	22.41496	113.90319	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:43:09	830653.8	808089.4	22.41498	113.90319	0.1	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:44:34	830657.1	808091.4	22.41501	113.90321	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:45:40	830658.2	808089.4	22.41502	113.90319	0	219.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:46:35	830665.9	808089.4	22.41509	113.90319	0.3	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:46:48	830668.2	808089.4	22.41511	113.90319	0.2	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:48:38	830675.9	808087.4	22.41518	113.90317	0.2	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:48:49	830677	808087.4	22.41519	113.90317	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:50:08	830683.7	808085.3	22.41525	113.90315	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:53:08	830687	808085.3	22.41528	113.90315	0	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:54:48	830688.1	808086.3	22.41529	113.90316	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:57:58	830697	808085.3	22.41537	113.90315	0	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 11:58:45	830695.8	808085.3	22.41536	113.90315	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:01:28	830695.8	808085.3	22.41536	113.90315	0	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:02:39	830693.6	808086.4	22.41534	113.90316	0	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:04:48	830689.2	808091.5	22.41553	113.90321	0	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:07:09	830689.2	808093.6	22.4155	113.90323	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:08:08	830685.9	808093.5	22.41527	113.90323	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:11:29	830693.6	808087.4	22.41534	113.90317	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:12:19	830696.9	808086.4	22.41537	113.90316	0.1	4.3	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 12:13:28	830703.6	808085.3	22.41543	113.90315			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 13:10:19	830735.8	808046.3	22.41572	113.90277	0.1	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:11:28	830738	808045.3	22.41574	113.90276	0.1	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:13:48	830738	808045.3	22.41574	113.90276	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:14:47	830738	808046.3	22.41574	113.90277	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:15:03	830736.9	808046.3	22.41573	113.90277	0.2	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:18:29	830736.9	808049.4	22.41573	113.9028	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:19:09	830736.9	808048.3	22.41573	113.90279	0.2	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:21:28	830739.1	808041.1	22.41575	113.90272	0.1	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:22:48	830742.4	808038.1	22.41578	113.90269	0.1	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:24:48	830742.4	808032.9	22.41578	113.90264	0.1	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:27:24	830742.4	808033.9	22.41578	113.90265	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:28:49	830740.2	808038.1	22.41576	113.90269	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:32:34	830743.5	808040.1	22.41579	113.90271	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:33:08	830743.5	808040.1	22.41579	113.90271	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:35:08	830741.3	808041.1	22.41577	113.90272	0.2	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:36:48	830740.2	808041.1	22.41576	113.90272	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:38:29	830742.4	808040.1	22.41578	113.90271	0.2	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:39:49	830741.3	808033.9	22.41577	113.90265	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:40:09	830741.3	808033.9	22.41577	113.90265	0	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:42:59	830742.5	808029.8	22.41578	113.90261	0.1	305.6	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:43:53	830740.2	808029.8	22.41576	113.90261	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:44:39	830740.2	808032.9	22.41576	113.90264	0.2	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:45:28	830739.1	808036	22.41575	113.90269	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:46:40	830740.2	808038.1	22.41576	113.90269	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:48:39	830740.2	808040.1	22.41576	113.90271	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:49:00	830741.3	808041.1	22.41577	113.90272	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:52:08	830740.2	808048.3	22.41576	113.90279	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:55:00	830733.5	808061.7	22.4157	113.90292	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:55:08	830733.5	808061.7	22.4157	113.90292	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:58:18	830725.8	808065.8	22.41563	113.90296	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 13:59:58	830725.8	808064.8	22.41563	113.90295	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:01:39	830723.6	808064.8	22.41561	113.90295	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:02:58	830725.8	808062.7	22.41563	113.90293	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:04:30	830728	808064.8	22.41565	113.90295	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:06:52	830730.2	808065.8	22.41567	113.90296	0.2	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:07:39	830731.3	808065.8	22.41568	113.90296	0.3	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:09:48	830728	808065.8	22.41565	113.90296	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:10:58	830728	808065.8	22.41565	113.90296	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:11:14	830728	808065.8	22.41565	113.90296	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:13:19	830729.1	808061.7	22.41566	113.90292	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:16:29	830728	808057.6	22.41565	113.90288	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:19:49	830728	808050.4	22.41565	113.90281	0.2	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:20:20	830725.8	808050.4	22.41563	113.90281	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:23:48	830731.4	808045.2	22.41568	113.90276	0.3	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:24:08	830731.4	808042.2	22.41568	113.90273	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:25:14	830732.5	808045.2	22.41569	113.90276	0.3	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:25:53	830731.3	808049.4	22.41568	113.9028	0.3	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:27:48	830731.3	808050.4	22.41568	113.90281	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:28:08	830732.4	808050.4	22.41569	113.90281	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:29:48	830731.3	808053.5	22.41568	113.90284	0.2	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:31:29	830722.5	808053.5	22.4156	113.90284	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:34:59	830716.9	808049.3	22.41555	113.9028	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:38:08	830710.3	808049.3	22.41549	113.9028	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:41:30	830704.8	808057.5	22.41544	113.90288	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:42:18	830701.4	808061.7	22.41541	113.90292	0.3	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:44:32	830687	808070.9	22.41528	113.90301	0.3	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:45:58	830680.4	808078.1	22.41522	113.90308	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:47:18	830675.9	808074	22.41518	113.90304	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:48:48	830670.4	808072.9	22.41513	113.90303	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:49:28	830668.2	808070.9	22.41511	113.90301	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:50:24	830667.1	808069.8	22.4151	113.903	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:52:09	830664.9	808069.8	22.41508	113.903	0	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:54:33	830661.5	808077	22.41505	113.90307	0.1	1	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:55:58	830663.7	808079.1	22.41507	113.90309	0.1	1	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 14:56:58	830670.4	808083.2	22.41513	113.90313	0.3	27.4	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:57:58	830679.2	808089.4	22.41521	113.90319	0.3	34.8	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:58:44	830688.1	808093.6	22.41529	113.90323	0.3	7	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 14:59:07	830692.5	808093.6	22.41533	113.90323	0.3	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:00:43	830694.7	808093.6	22.41535	113.90323	0.1	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:01:20	830695.8	808091.5	22.41536	113.90321	0.1	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:03:37	830694.7	808093.6	22.41535	113.90323	0	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:04:55	830690.3	808093.6	22.41531	113.90323	0.1	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:06:47	830689.2	808093.6	22.4153	113.90323	0	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:08:19	830690.3	808091.5	22.41531	113.90321	0	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:09:48	830684.8	808093.5	22.41526	113.90323	0.1	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:12:08	830678.1	808093.5	22.4152	113.90323	0	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:13:38	830674.8	808098.7	22.41517	113.90328	0	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:16:27	830669.2	808098.7	22.41512	113.90328	0	6.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:20:27	830668.1	808094.5	22.41511	113.90324	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:21:23	830668.1	808094.5	22.41511	113.90324	0.1	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:23:28	830668.1	808098.7	22.41511	113.90328	0.1	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:25:54	830668.1	808101.8	22.41511	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:26:47	830665.9	808102.8	22.41509	113.90332	0.1	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:29:58	830658.2	808101.7	22.41502	113.90331	0.1	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:33:23	830654.8	808101.7	22.41499	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:34:18	830653.7	808101.7	22.41498	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:37:09	830653.7	808099.7	22.41498	113.90329	0.1	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:38:19	830653.7	808101.7	22.41498	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:40:48	830650.4	808098.6	22.41495	113.90328	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:43:39	830649.3	808101.7	22.41494	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:44:19	830650.4	808101.7	22.41495	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:45:34	830651.5	808099.7	22.41496	113.90329	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:46:49	830652.6	808099.7	22.41497	113.90329	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:50:09	830655.9	808101.7	22.415	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:51:09	830655.9	808101.7	22.415	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:52:43	830658.2	808101.7	22.41502	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:53:18	830658.2	808101.7	22.41502	113.90331	0	0	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 15:57:40	830659.3	808					

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 16:54:38	830658.2	808098.6	22.41502	113.90328	0	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 16:56:49	830656	808098.6	22.415	113.90328	0	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 16:57:49	830653.7	808095.6	22.41498	113.90325	0.1	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 16:59:04	830651.5	808095.5	22.41496	113.90325	0	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:00:49	830648.2	808094.5	22.41493	113.90324	0.1	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:02:59	830648.2	808091.4	22.41493	113.90321	0	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:03:58	830643.8	808091.4	22.41489	113.90321	0.1	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:07:08	830634.9	808089.3	22.41481	113.90319	0.1	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:08:48	830633.8	808087.3	22.4148	113.90317	0	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:09:09	830632.7	808086.2	22.41479	113.90316	0.1	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:10:17	830628.3	808085.2	22.41475	113.90315	0.1	143.5	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:11:13	830625	808083.1	22.41472	113.90313	0	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:12:58	830622.8	808081.1	22.4147	113.90311	0.1	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:13:28	830621.7	808081.1	22.41469	113.90311	0	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:16:39	830619.4	808078	22.41467	113.90308	0	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:17:18	830619.4	808078	22.41467	113.90308	0	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:19:48	830613.9	808076.9	22.41462	113.90307	0.1	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:21:48	830608.4	808072.8	22.41457	113.90307	0	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:23:29	830605.1	808070.8	22.41454	113.90301	0.1	160.9	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:27:00	830602.9	808069.7	22.41452	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:28:18	830600.6	808069.7	22.4145	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:29:49	830599.5	808069.7	22.41449	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:32:09	830599.5	808068.7	22.41449	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:33:08	830599.5	808068.7	22.41449	113.90299	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:35:40	830595.1	808068.7	22.41445	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:36:29	830597.3	808068.7	22.41447	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:40:00	830597.3	808065.6	22.41447	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:40:14	830597.3	808065.6	22.41447	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:41:19	830597.3	808065.6	22.41447	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:43:07	830592.9	808064.6	22.41443	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:45:00	830594	808064.6	22.41444	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:45:19	830595.1	808064.6	22.41445	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:46:49	830596.2	808068.7	22.41446	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:48:38	830594	808069.7	22.41444	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:49:28	830591.8	808069.7	22.41442	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:50:18	830590.7	808069.7	22.41441	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:53:40	830594	808070.7	22.41444	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 17:57:25	830590.7	808072.8	22.41441	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:00:49	830594	808069.7	22.41444	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:01:29	830595.1	808069.7	22.41445	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:04:45	830592.9	808068.7	22.41443	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:05:23	830592.9	808069.7	22.41443	113.903	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:08:18	830590.7	808068.7	22.41441	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:09:33	830590.7	808068.7	22.41441	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:11:37	830592.9	808068.7	22.41443	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:13:58	830595.1	808069.7	22.41445	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:16:38	830595.1	808070.7	22.41445	113.90301	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:16:58	830596.2	808070.7	22.41446	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:18:19	830597.3	808072.8	22.41447	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:19:59	830596.2	808072.8	22.41446	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:20:52	830596.2	808070.7	22.41446	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:22:39	830595.1	808069.7	22.41445	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:23:09	830595.1	808069.7	22.41445	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:27:58	830595.1	808070.7	22.41445	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:29:19	830597.3	808070.7	22.41447	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:31:48	830597.3	808072.8	22.41447	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:32:08	830597.3	808072.8	22.41447	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:32:56	830597.3	808072.8	22.41447	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:34:17	830595.1	808072.8	22.41445	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:35:38	830594	808070.7	22.41444	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:36:28	830595.1	808070.7	22.41445	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:38:36	830595.1	808070.7	22.41445	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:39:49	830596.2	808070.7	22.41446	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:40:28	830596.2	808070.7	22.41446	113.90301	0	263	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 18:43:58	830595.1	808068.7	22.41445	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:44:39	830594	808065.6	22.41444	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:47:48	830592.9	808065.6	22.41443	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:49:28	830594	808068.7	22.41444	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:50:49	830595.1	808068.7	22.41445	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:51:29	830596.2	808068.7	22.41446	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:54:39	830595.1	808069.7	22.41445	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:55:18	830594	808069.7	22.41444	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:57:49	830592.9	808069.7	22.41443	113.903	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 18:59:29	830592.9	808069.7	22.41443	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:00:59	830591.8	808068.7	22.41442	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:01:48	830590.7	808065.6	22.41441	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:03:49	830589.6	808065.6	22.4144	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:04:18	830589.6	808065.6	22.4144	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:08:18	830591.8	808069.7	22.41442	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:09:38	830589.6	808069.7	22.4144	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:10:33	830590.7	808069.7	22.41441	113.903	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:11:39	830590.7	808065.6	22.41441	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:13:39	830587.4	808060.4	22.41438	113.90291	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:16:08	830586.3	808053.2	22.41437	113.90284	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:17:28	830581.9	808048.1	22.41433	113.90279	0.2	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:18:39	830580.7	808045	22.41432	113.90276	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:19:18	830581.9	808041.9	22.41433	113.90273	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:22:34	830585.2	808035.7	22.41436	113.90267	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:23:28	830587.4	808037.8	22.41438	113.90269	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:25:38	830584.1	808031.6	22.41435	113.90263	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:27:39	830583	808031.6	22.41434	113.90263	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:28:58	830581.9	808031.6	22.41433	113.90263	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:30:11	830580.8	808031.6	22.41432	113.90263	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:33:08	830579.7	808029.5	22.41431	113.90261	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:34:09	830578.6	808029.5	22.4143	113.90261	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:36:37	830579.7	808027.5	22.41431	113.90259	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 19:37:43	830578.6	808025.4	22.4143	113.90257	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 1							



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 20:42:08	830574.2	807990.4	22.41426	113.90223	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:43:20	830573.1	807992.4	22.41425	113.90225	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:44:46	830574.2	807994.5	22.41426	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:45:38	830574.2	807994.5	22.41426	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:46:28	830574.2	807994.5	22.41426	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:48:09	830575.3	807995.5	22.41427	113.90228	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:49:27	830573.1	807995.5	22.41425	113.90228	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:50:49	830572	807992.4	22.41424	113.90225	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:51:50	830573.1	807992.4	22.41425	113.90225	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:53:59	830574.2	807992.4	22.41426	113.90225	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:56:47	830575.3	807994.5	22.41427	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:57:38	830575.3	807994.5	22.41427	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 20:59:37	830577.5	807994.5	22.41429	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:00:09	830578.6	807994.5	22.4143	113.90227	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:02:48	830577.5	807999.7	22.41429	113.90232	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:04:49	830573.1	808002.7	22.41425	113.90235	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:05:48	830574.2	808004.8	22.41426	113.90237	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:06:07	830574.2	808007.9	22.41426	113.90234	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:09:49	830574.2	808016.1	22.41426	113.90248	0.2	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:13:59	830576.4	808016.1	22.41428	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:15:17	830575.3	808015.1	22.41427	113.90247	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:17:39	830576.4	808016.1	22.41428	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:18:18	830575.3	808016.1	22.41427	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:20:58	830575.3	808016.1	22.41427	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:22:19	830576.4	808016.1	22.41428	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:23:27	830576.4	808016.1	22.41428	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:24:19	830577.5	808016.1	22.41429	113.90248	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:26:39	830576.4	808012	22.41428	113.90244	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:26:47	830576.4	808011	22.41428	113.90243	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:28:38	830574.2	808008.9	22.41426	113.90241	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:30:48	830573.1	808008.9	22.41425	113.90241	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:32:49	830574.2	808011	22.41426	113.90243	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:33:09	830574.2	808011	22.41426	113.90243	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:34:07	830575.3	808012	22.41427	113.90244	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:36:59	830576.4	808015.1	22.41428	113.90247	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:37:48	830574.2	808015.1	22.41426	113.90247	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:37:59	830574.2	808016.1	22.41426	113.90248	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:42:00	830574.1	808025.4	22.41426	113.90257	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:42:36	830574.1	808025.4	22.41426	113.90257	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:44:19	830576.3	808032.6	22.41428	113.90264	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:46:10	830576.3	808035.7	22.41428	113.90267	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:47:29	830580.8	808040.8	22.41432	113.90272	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:50:58	830583	808048.1	22.41434	113.90279	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:51:22	830583	808049.1	22.41434	113.9028	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:54:07	830586.3	808049.1	22.41437	113.9028	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:57:09	830585.2	808050.1	22.41436	113.90281	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 21:58:19	830584.1	808050.1	22.41435	113.90281	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:00:28	830586.3	808053.2	22.41437	113.90284	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:00:57	830585.2	808053.2	22.41436	113.90284	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:02:18	830584.1	808054.2	22.41435	113.90285	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:03:58	830587.4	808054.2	22.41438	113.90285	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:04:08	830587.4	808054.2	22.41438	113.90285	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:06:18	830590.7	808056.3	22.41441	113.90287	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:07:19	830588.5	808057.3	22.41439	113.90288	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:10:48	830590.7	808061.5	22.41441	113.90292	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:11:18	830590.7	808062.5	22.41441	113.90293	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:13:49	830588.5	808064.5	22.41439	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:14:28	830590.7	808064.5	22.41441	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:15:04	830590.7	808064.5	22.41441	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:16:12	830590.7	808064.5	22.41441	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:17:18	830590.7	808065.6	22.41441	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:17:48	830591.8	808064.5	22.41442	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:19:14	830591.8	808065.6	22.41442	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:20:29	830592.9	808064.6	22.41443	113.90295	0	263	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	02-JUN-2021 22:23:49	830590.7	808064.5	22.41441	113.90295	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:24:37	830587.4	808062.5	22.41438	113.90293	0.1	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:27:48	830587.4	808065.6	22.41438	113.90296	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:28:13	830588.5	808068.7	22.41439	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:28:19	830588.5	808068.7	22.41439	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:31:29	830587.4	808062.5	22.41438	113.90293	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:32:29	830588.5	808061.5	22.41439	113.90292	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:35:19	830589.6	808061.5	22.4144	113.90292	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:36:27	830589.6	808062.5	22.4144	113.90293	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:39:48	830591.8	808068.7	22.41442	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:40:19	830591.8	808068.7	22.41442	113.90299	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:42:28	830591.8	808070.7	22.41442	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:43:08	830589.6	808070.7	22.4144	113.90301	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:43:59	830590.7	808072.8	22.41441	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:46:37	830592.9	808073.8	22.41443	113.90304	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:48:48	830590.7	808072.8	22.41441	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:49:48	830590.7	808072.8	22.41441	113.90303	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:50:17	830590.7	808073.8	22.41441	113.90304	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:52:58	830597.3	808073.8	22.41447	113.90304	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:53:18	830597.3	808073.8	22.41447	113.90304	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:53:57	830598.4	808076.9	22.41448	113.90307	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:56:51	830599.5	808077.9	22.41449	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:57:28	830599.5	808077.9	22.41449	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 22:58:26	830600.6	808076.9	22.4145	113.90307	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:00:09	830598.4	808079	22.41448	113.90309	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:01:10	830597.3	808076.9	22.41447	113.90307	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:04:59	830601.7	808078	22.41451	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:05:08	830600.6	808078	22.4145	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:09:07	830601.7	808078	22.41451	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:10:32	830602.8	808078	22.41452	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:11:08	830601.7	808079	22.41451	113.90309	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:12:19	830600.6	808079	22.4145	113.90309	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:13:39	830599.5	808077.9	22.41449	113.90308	0	263	ShipXY
HKR 2001	Hopper Barge	02-JUN-2021 23:16:19	830597.3	808079					



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 00:08:48	830644.9	808086.3	22.4149	113.90316	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:10:52	830643.8	808086.3	22.41489	113.90316	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:12:39	830643.8	808085.2	22.41489	113.90315	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:13:09	830644.9	808086.3	22.4149	113.90316	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:14:08	830643.8	808087.3	22.41489	113.90317	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:17:18	830648.2	808087.3	22.41493	113.90317	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:21:18	830658.2	808086.3	22.41502	113.90316	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:22:08	830660.4	808086.3	22.41504	113.90316	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:22:55	830659.3	808083.2	22.41503	113.90313	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:24:38	830658.2	808078.1	22.41502	113.90308	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:26:59	830662.6	808081.2	22.41506	113.90311	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:27:59	830664.8	808081.2	22.41508	113.90311	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:31:49	830669.3	808074	22.41512	113.90304	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:31:59	830669.3	808074	22.41512	113.90304	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:34:17	830678.2	808069.9	22.4152	113.903	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:35:02	830679.3	808068.8	22.41521	113.90299	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:36:38	830678.2	808064.7	22.4152	113.90295	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:37:48	830681.5	808065.7	22.41523	113.90296	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:39:49	830682.6	808069.9	22.41524	113.903	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:41:48	830680.4	808064.7	22.41522	113.90295	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:43:29	830680.4	808064.7	22.41522	113.90295	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:44:08	830681.5	808065.7	22.41523	113.90296	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:44:57	830679.3	808061.6	22.41521	113.90292	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:47:02	830680.4	808062.7	22.41522	113.90293	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:48:19	830679.3	808062.6	22.41521	113.90293	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:49:08	830680.4	808061.6	22.41522	113.90292	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:51:49	830684.8	808062.7	22.41526	113.90293	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:55:09	830684.8	808064.7	22.41526	113.90295	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:56:27	830684.8	808062.7	22.41526	113.90293	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:58:18	830685.9	808062.7	22.41527	113.90293	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 00:59:03	830684.8	808060.6	22.41526	113.90291	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:00:39	830687	808056.5	22.41528	113.90287	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:01:48	830689.3	808050.3	22.4153	113.90281	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:04:39	830694.8	808050.3	22.41535	113.90281	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:04:59	830694.8	808049.3	22.41535	113.9028	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:08:59	830693.7	808038	22.41534	113.90269	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:11:19	830702.6	808046.2	22.41542	113.90277	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:12:48	830699.2	808045.2	22.41539	113.90276	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:15:29	830699.2	808046.2	22.41539	113.90277	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:18:09	830699.2	808046.2	22.41539	113.90277	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:19:29	830702.6	808048.3	22.41542	113.90279	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:20:38	830699.2	808046.2	22.41539	113.90277	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:22:19	830699.2	808049.3	22.41539	113.9028	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:23:59	830700.3	808054.5	22.4154	113.90285	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:25:58	830700.3	808056.5	22.4154	113.90287	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:28:28	830698.1	808057.5	22.41538	113.90288	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:29:08	830699.2	808061.7	22.41539	113.90292	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:32:58	830697	808057.5	22.41537	113.90288	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:34:38	830698.1	808062.7	22.41538	113.90293	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:35:23	830698.1	808065.8	22.41538	113.90296	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:36:08	830698.1	808068.9	22.41538	113.90299	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:37:48	830697	808065.8	22.41537	113.90296	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:40:48	830691.4	808070.9	22.41532	113.90301	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:41:07	830691.4	808069.9	22.41532	113.903	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:44:29	830687	808070.9	22.41528	113.90301	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:46:21	830689.2	808070.9	22.4153	113.90301	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:47:49	830687	808070.9	22.41528	113.90301	0	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:50:38	830683.7	808073	22.41525	113.90303	0.1	61.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:51:43	830680.4	808068.8	22.41522	113.90299	0.3	268.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:52:43	830677.1	808057.5	22.41519	113.90288	0.4	235.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:53:43	830667.1	808041	22.4151	113.90272	1.2	234.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:54:48	830646.2	807995.7	22.41491	113.90228	2.3	271.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:55:52	830688.5	807885.6	22.41529	113.90121	4	300.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:56:58	830747.4	807773.5	22.41582	113.90012	4	295.8	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 01:57:52	830796.3	807651	22.41626	113.89893	4.5	290.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:58:52	830844.2	807517.3	22.41669	113.89763	4.7	289.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 01:59:49	830888.7	807402	22.41709	113.89651	4.8	291.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:00:52	830957.6	807245.7	22.41771	113.89499	4	294.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:01:49	830996.6	807157.2	22.41806	113.89413	3.4	293.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:02:52	831030	807060.5	22.41836	113.89319	2.4	285	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:03:49	831046.7	806999.8	22.41851	113.8926	2.2	293.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:04:49	831093.3	806949.4	22.41893	113.89211	2.1	324.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:05:58	831141	806877.4	22.41936	113.89141	3.4	276.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:06:58	831134.6	806765.2	22.4193	113.89032	3.5	266	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:07:58	831132.6	806673.6	22.41928	113.88943	2.8	267.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:08:58	831146	806592.2	22.4194	113.88864	2.3	292.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:09:58	831182.7	806533.6	22.41973	113.88807	1.9	314.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:10:22	831200.4	806530.6	22.41989	113.88804	1.1	11.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:11:38	831210.4	806529.6	22.41998	113.88803	0.4	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:12:49	831214.8	806529.6	22.42002	113.88803	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:13:58	831214.8	806529.6	22.42002	113.88803	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:15:58	831214.8	806530.6	22.42002	113.88804	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:17:49	831218.1	806530.6	22.42005	113.88804	0.1	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:18:09	831218.1	806530.6	22.42005	113.88804	0.2	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:20:29	831220.3	806530.6	22.42007	113.88804	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:21:18	831221.4	806530.6	22.42008	113.88804	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:22:08	831221.4	806530.6	22.42008	113.88804	0.1	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:23:34	831218.1	806530.6	22.42005	113.88804	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:23:48	831217	806530.6	22.42004	113.88804	0.1	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:25:18	831214.8	806531.6	22.42002	113.88805	0.1	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:27:11	831214.8	806531.6	22.42002	113.88805	0.1	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:28:28	831217	806531.6	22.42004	113.88805	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:31:47	831214.8	806533.7	22.42002	113.88807	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:34:48	831214.8	806533.7	22.42002	113.88807	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:35:48	831215.9	806533.7	22.42003	113.88807	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 02:38:39	831215.9	806533.7	22.42003	113.88807	0	21.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 03:35:09	831205.9	806554.3	22.41994	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:37:10	831209.2	806554.3	22.41997	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:38:19	831208.1	806554.3	22.41996	113.88827	0.1	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:39:32	831205.9	806552.2	22.41994	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:39:57	831205.9	806554.3	22.41994	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:41:30	831203.7	806554.3	22.41992	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:43:47	831203.7	806552.2	22.41992	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:45:38	831210.3	806552.2	22.41998	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:48:48	831209.2	806552.2	22.41997	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:49:07	831210.3	806554.3	22.41998	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:50:26	831214.7	806554.3	22.42002	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:51:50	831217	806555.3	22.42004	113.88828	0.1	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:52:18	831217	806554.3	22.42004	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:54:52	831212.5	806554.3	22.42	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:55:48	831212.5	806552.2	22.42	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:58:18	831211.4	806552.2	22.41999	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 03:59:33	831210.3	806552.2	22.41998	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:02:18	831210.3	806554.3	22.41998	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:03:43	831208.1	806552.2	22.41996	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:04:11	831209.2	806552.2	22.41997	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:06:48	831212.5	806552.2	22.42	113.88825	0.1	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:09:38	831218.1	806554.3	22.42005	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:12:08	831217	806552.2	22.42004	113.88828	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:13:38	831217	806552.2	22.42004	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:16:49	831218.1	806552.2	22.42005	113.88828	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:17:58	831218.1	806552.2	22.42005	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:20:49	831218.1	806552.2	22.42005	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:22:09	831217	806552.2	22.42004	113.88825	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:24:39	831218.1	806554.3	22.42005	113.88827	0.1	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:26:19	831218.1	806554.3	22.42005	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:27:49	831217	806555.3	22.42004	113.88828	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:28:12	831215.8	806555.3	22.42003	113.88828	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:30:58	831220.3	806554.3	22.42007	113.88827	0	231.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:31:22	831223.6	806555.3	22.4201	113.88828	0.4	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:33:59	831224.7	806554.3	22.42011	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:34:27	831225.8	806554.3	22.42012	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:35:09	831228	806552.2	22.42014	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:37:18	831226.9	806552.2	22.42013	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:38:38	831226.9	806554.3	22.42013	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:39:18	831226.9	806552.2	22.42013	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:41:18	831225.8	806554.3	22.42012	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:43:23	831225.8	806554.3	22.42012	113.88827	0.1	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:44:29	831225.8	806554.3	22.42012	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:45:39	831225.8	806555.3	22.42012	113.88828	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:48:29	831225.8	806554.3	22.42012	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:50:38	831228	806552.2	22.42014	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:51:40	831226.9	806552.2	22.42013	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:54:48	831224.7	806552.2	22.42011	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:55:33	831224.7	806554.3	22.42011	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 04:58:26	831226.9	806551.2	22.42013	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:01:19	831226.9	806551.2	22.42013	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:02:50	831226.9	806551.2	22.42013	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:04:39	831226.9	806552.2	22.42013	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:07:48	831225.8	806552.2	22.42012	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:10:49	831225.8	806552.2	22.42012	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:12:25	831226.9	806551.2	22.42013	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:14:08	831230.3	806551.2	22.42016	113.88824	0.1	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:14:59	831231.4	806551.2	22.42017	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:17:28	831225.8	806552.2	22.42012	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:18:59	831230.3	806551.2	22.42016	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:20:02	831226.9	806552.2	22.42013	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:21:49	831224.7	806554.3	22.42011	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:22:29	831225.8	806554.3	22.42012	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:25:49	831224.7	806552.2	22.42011	113.88825	0	14.1	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 05:26:28	831228	806551.2	22.42014	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:28:08	831222.5	806554.3	22.42009	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:29:50	831220.3	806554.3	22.42007	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:32:49	831224.7	806551.2	22.42011	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:34:11	831223.6	806551.2	22.4201	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:36:18	831226.9	806548.1	22.42013	113.88821	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:37:59	831226.9	806551.2	22.42013	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:39:28	831223.6	806554.3	22.4201	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:42:39	831225.8	806551.2	22.42012	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:44:23	831224.7	806548.1	22.42011	113.88821	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:45:49	831223.6	806551.2	22.4201	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:47:09	831222.5	806548.1	22.42009	113.88821	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:49:17	831221.4	806546.1	22.42008	113.88819	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:50:49	831221.4	806544	22.42008	113.88817	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:52:18	831222.5	806552.2	22.42009	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:54:58	831222.5	806554.3	22.42009	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:56:38	831223.6	806555.3	22.4201	113.88828	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 05:59:29	831223.6	806552.2	22.4201	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:02:49	831223.6	806552.2	22.4201	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:04:38	831222.5	806552.2	22.42009	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:04:58	831221.4	806552.2	22.42008	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:06:08	831222.5	806552.2	22.42009	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:08:48	831223.6	806551.2	22.4201	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:09:37	831222.5	806551.2	22.42009	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:12:29	831221.4	806551.2	22.42008	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:13:19	831221.4	806551.2	22.42008	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:16:29	831220.3	806554.3	22.42007	113.88827	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:17:09	831220.3	806552.2	22.42007	113.88825	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:19:39	831223.6	806551.2	22.4201	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:21:25	831222.5	806551.2	22.42009	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:23:39	831224.7	806548.1	22.42011	113.88821	0.2	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:25:58	831222.5	806551.2	22.42009	113.88824	0	14.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 06:26:58	83122						

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 07:02:07	830392.4	807517.5	22.41261	113.89764	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:05:27	830393.5	807514.4	22.41262	113.89761	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:06:42	830391.3	807514.4	22.4126	113.89761	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:08:28	830387.9	807517.4	22.41257	113.89764	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:11:07	830386.8	807517.4	22.41256	113.89764	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:12:39	830386.8	807516.4	22.41256	113.89763	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:15:18	830387.9	807516.4	22.41257	113.89763	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:16:39	830386.8	807518.5	22.41256	113.89765	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:19:49	830381.3	807524.6	22.41251	113.89771	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:20:02	830380.2	807524.6	22.4125	113.89771	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:23:08	830378	807524.6	22.41248	113.89771	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:26:19	830375.7	807524.6	22.41246	113.89771	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:27:59	830374.6	807524.6	22.41245	113.89771	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:29:00	830373.5	807522.6	22.41244	113.89769	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:30:19	830375.7	807525.7	22.41246	113.89772	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:32:33	830372.4	807524.6	22.41243	113.89771	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:33:39	830374.6	807521.5	22.41245	113.89768	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:34:58	830372.4	807522.6	22.41243	113.89769	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:37:58	830369.1	807529.8	22.4124	113.89776	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:39:39	830368	807529.8	22.41239	113.89776	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:41:39	830364.7	807530.8	22.41236	113.89777	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:42:48	830359.1	807532.8	22.41231	113.89779	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:44:50	830355.8	807530.8	22.41228	113.89777	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:45:58	830352.5	807530.8	22.41225	113.89777	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:47:59	830349.1	807533.9	22.41222	113.8978	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:49:00	830349.1	807533.9	22.41222	113.8978	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:49:17	830348	807533.8	22.41221	113.8978	0.1	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:52:59	830346.9	807524.6	22.4122	113.89771	0	314.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:54:59	830335.9	807533.8	22.4121	113.8978	0.4	123.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:55:29	830332.5	807536.9	22.41207	113.89783	0.3	139.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:56:59	830329.2	807539	22.41204	113.89785	0.3	139.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:57:59	830320.3	807551.3	22.41196	113.89797	0.4	122.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 07:58:23	830317	807555.4	22.41193	113.89801	0.3	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:01:44	830310.3	807559.5	22.41187	113.89805	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:01:55	830310.3	807559.5	22.41187	113.89805	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:05:58	830307	807563.6	22.41184	113.89809	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:08:18	830305.9	807566.7	22.41183	113.89812	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:09:38	830305.9	807563.6	22.41183	113.89809	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:10:31	830307	807566.7	22.41184	113.89812	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:12:07	830308.1	807566.7	22.41185	113.89812	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:13:49	830305.9	807569.8	22.41183	113.89815	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:14:48	830304.8	807570.8	22.41182	113.89816	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:15:19	830303.7	807571.9	22.41181	113.89817	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:17:48	830304.8	807575	22.41182	113.8982	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:19:20	830304.8	807575	22.41182	113.8982	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:20:48	830304.8	807571.9	22.41182	113.89817	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:21:48	830303.7	807570.8	22.41181	113.89816	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:22:32	830304.8	807569.8	22.41182	113.89815	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:23:49	830305.9	807570.8	22.41183	113.89816	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:24:58	830305.9	807570.8	22.41183	113.89816	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:27:49	830302.6	807570.8	22.4118	113.89816	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:28:58	830303.7	807571.9	22.41181	113.89817	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:32:09	830303.7	807571.9	22.41181	113.89817	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:33:27	830303.7	807575	22.41181	113.8982	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:34:49	830302.6	807571.9	22.4118	113.89817	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:36:09	830301.5	807571.9	22.41179	113.89817	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:37:09	830301.5	807570.8	22.41179	113.89816	0	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:39:59	830302.6	807574.9	22.4118	113.8982	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:40:27	830302.6	807578	22.4118	113.89823	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:43:28	830302.5	807586.3	22.4118	113.89831	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:44:18	830302.5	807582.2	22.4118	113.89827	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:46:48	830304.8	807567.7	22.41182	113.89813	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:49:49	830303.7	807571.9	22.41181	113.89817	0.1	111.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:50:30	830303.7	807569.8	22.41181	113.89815	0.1	111.5	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 08:52:51	830315.8	807579.1	22.41192	113.89824	0.3	49.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:53:51	830321.4	807586.3	22.41197	113.89831	0.3	50.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:54:58	830333.5	807590.5	22.41208	113.89835	0.5	357.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:55:58	830349	807587.4	22.41222	113.89832	0.4	354	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:56:58	830363.4	807590.5	22.41235	113.89835	0.6	348.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:57:58	830373.4	807575.1	22.41244	113.8982	0.6	262	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:58:37	830366.8	807566.8	22.41238	113.89812	0.4	218.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 08:59:58	830362.4	807549.3	22.41234	113.89795	0.5	265.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:00:59	830361.3	807533.9	22.41233	113.8978	0.3	263.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:02:59	830344.7	807536.9	22.41218	113.89783	0.3	199.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:03:29	830340.3	807532.8	22.41214	113.89779	0.3	239.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:04:59	830361.3	807541.1	22.41233	113.89787	1.8	79.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:05:59	830297	807574.9	22.41175	113.8982	3.2	182.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:06:59	830180.8	807567.5	22.4107	113.89813	4	182.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:07:48	830075.6	807553.9	22.40975	113.898	4.3	184.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:08:48	829938.2	807566	22.40851	113.89812	4.4	173.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:09:42	829795.4	807577.1	22.40722	113.89823	4.7	172.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:10:49	829653.6	807607.7	22.40594	113.89853	4.9	174.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:11:48	829495.2	807603.3	22.40451	113.89849	5.3	179.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:12:42	829342.3	807643.2	22.40313	113.89888	5	160.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:13:58	829155.1	807672.7	22.40144	113.89917	5.4	180.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:14:42	829012.3	807679.6	22.40015	113.89924	5.5	169.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:15:38	828880.4	807724.7	22.39896	113.89968	5.3	162.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:16:47	828691	807746	22.39725	113.89989	5.3	174.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:17:58	828507.1	807784.8	22.39559	113.90027	5.1	171.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:18:47	828377.5	807807.2	22.39442	113.90049	5	164.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:19:51	828203.6	807848.1	22.39285	113.90089	4.8	166.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:20:47	828086.1	807889	22.39179	113.90129	4.7	158.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:21:51	827921	807934.1	22.3903	113.90173	4.6	166	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:22:47	827804.7	807966.8	22.38925	113.90205	4.6	165.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:23:47	827662.9	807995.4	22.38797	113.90233	4.6	167	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:24:41	827521.1</						

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 09:57:48	823413	809791.3	22.34962	113.91984	3.4	145.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:58:38	823339.8	809840.6	22.34896	113.92032	3.3	149.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 09:59:48	823240.1	809906.4	22.34806	113.92096	3.3	139	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:00:50	823162.4	809972.2	22.34736	113.9216	3.1	147.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:01:38	823094.8	810009.1	22.34675	113.92196	3.1	150.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:02:50	823006.1	810067.7	22.34595	113.92253	2.6	146.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:03:50	822939.6	810106.7	22.34535	113.92291	2.4	149.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:04:48	822877.6	810139.6	22.34479	113.92323	2.2	151.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:05:53	822803.3	810181.7	22.34412	113.92364	2.3	149.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:07:00	822746.7	810230	22.34361	113.92411	2.5	129.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:07:42	822716.8	810281.5	22.34334	113.92461	2.3	113.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:08:39	822694.5	810341.2	22.34314	113.92519	2.3	114.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:09:48	822657.8	810416.3	22.34281	113.92592	2.1	124.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:10:48	822612.4	810465.7	22.3424	113.9264	2	142.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:11:49	822569.1	810499.6	22.34201	113.92673	1.6	145.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:12:48	822531.4	810527.4	22.34167	113.9273	1.3	142.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:13:48	822499.3	810555.1	22.34138	113.92727	1.3	132.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:14:49	822469.3	810580.8	22.34111	113.92752	1.2	148.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:15:48	822442.7	810588	22.34087	113.92759	0.5	184.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:16:48	822426.1	810585.9	22.34072	113.92757	0.7	179.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:17:48	822400.7	810585.9	22.34049	113.92757	0.6	191	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:18:29	822388.5	810583.8	22.34038	113.92755	0.3	199	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:19:58	822376.3	810590	22.34027	113.92761	0.3	157.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:20:58	822365.2	810587.9	22.34017	113.92759	0.3	191.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:23:59	822365.2	810577.6	22.34017	113.92749	0.3	191.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:24:59	822377.4	810571.4	22.34028	113.92743	0.4	341.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:25:39	822385.2	810565.2	22.34035	113.92737	0.2	323.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:26:59	822398.5	810555	22.34047	113.92727	0.8	336.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:27:59	822428.4	810564.3	22.34074	113.92736	1.5	43.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:28:59	822442.7	810614.8	22.34087	113.92785	1.9	98	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:29:59	822422.7	810674.5	22.34069	113.92843	2.2	114	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:30:50	822393.8	810736.3	22.34043	113.92903	2.8	105.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:31:55	822418	810799.1	22.34065	113.92964	1.5	29.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:32:50	822474.5	810796.1	22.34116	113.92961	3.2	345.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:33:39	822566.5	810767.4	22.34199	113.92933	4	345	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:34:42	822720.4	810745	22.34338	113.92911	4.4	354.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:36:00	822877.7	810729.8	22.3448	113.92896	4.5	356.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:36:49	822996.2	810714.6	22.34587	113.92881	4.4	349.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:37:42	823136.9	810694.2	22.34714	113.92861	4.5	350.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:38:58	823294.2	810668.7	22.34856	113.92836	4.5	350.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:39:42	823414.9	810647.3	22.34965	113.92815	4.6	350.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:40:38	823532.3	810632	22.35071	113.928	4.6	351.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:41:39	823675.2	810610.6	22.352	113.92779	4.6	351.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:42:46	823838	810590.3	22.35347	113.92759	4.6	354.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:43:39	823956.5	810580.2	22.35454	113.92749	4.6	353.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:44:49	824120.4	810559.9	22.35602	113.92729	4.5	349.4	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:45:42	824261.1	810534.4	22.35729	113.92704	4.4	343.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:46:49	824395.1	810504.7	22.3585	113.92675	4.4	349.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:47:50	824521.5	810457.5	22.35964	113.92629	4.3	335.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:48:58	824661.1	810393.9	22.3609	113.92567	4.4	333.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:49:44	824736.5	810345.6	22.36158	113.9252	4.2	321.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:50:52	824858.5	810242.8	22.36268	113.9242	4.3	324.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:51:42	824966	810163.7	22.36365	113.92343	4.2	318	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:52:37	825048.1	810093.8	22.36439	113.92275	4.2	318.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:53:51	825173.4	809967.3	22.36552	113.92152	4.3	312.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:54:51	825260	809865.5	22.3663	113.92053	4.3	307.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:55:52	825338.8	809752.3	22.36701	113.91943	4.5	304.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:56:52	825423.1	809642.3	22.36777	113.91836	4.3	309.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:57:52	825510.8	809544.6	22.36856	113.91741	4.2	317.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:58:54	825592.8	809476.8	22.3693	113.91675	4	319.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 10:59:57	825688.2	809391.4	22.37016	113.91592	4	316.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:00:48	825785.8	809309.2	22.37104	113.91512	4.1	325.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:00:52	825803.5	809300	22.3712	113.91503	4	328.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:01:42	825898.8	809260	22.37206	113.91464	4.1	344.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 11:02:52	826040.7	809210.8	22.37334	113.91416	4.1	338.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:03:48	826141.5	809172.9	22.37425	113.91379	4.2	337.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:04:48	826265.6	809125.7	22.37537	113.91333	4.3	340.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:05:48	826390.8	809078.5	22.3765	113.91287	4.3	341.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:06:39	826452.9	809058.1	22.37706	113.91267	4.2	344.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:07:48	826643.4	809010	22.37878	113.9122	4.1	336.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:08:42	826765.3	808961.8	22.37988	113.91173	4.2	344.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:09:39	826871.7	808932.1	22.38084	113.91144	4.2	342.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:10:42	827018	808875.7	22.38216	113.91089	4.3	335.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:11:48	827148.7	808837.9	22.38334	113.91052	4.4	348.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:12:49	827260.6	808809.2	22.38435	113.91024	4.5	344.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:13:48	827419	808768.3	22.38578	113.90984	4.6	350.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:14:47	827556.4	808740.8	22.38702	113.90957	4.6	342.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:15:47	827682.7	808679.2	22.38816	113.90897	4.5	328.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:16:41	827821.2	808625.9	22.38941	113.90845	4.9	341.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:17:51	827943.1	808579.8	22.39051	113.908	4.9	339.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:18:51	828130.4	808497.7	22.3922	113.9072	5	337.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:19:51	828281.1	808461.9	22.39356	113.90685	4.9	352	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:20:31	828379.7	808431.2	22.39445	113.90655	4.9	332.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:21:44	828540.4	808431.9	22.3959	113.90568	5.1	333.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:22:49	828682.3	808272.2	22.39718	113.905	5	331.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:23:54	828785.4	808202.3	22.39811	113.90432	5	321.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:24:38	828910.7	808106.8	22.39924	113.90399	5	322.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:25:49	829061.5	808002	22.4006	113.90237	4.8	325.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:26:59	829215.6	807922	22.40199	113.90159	4.8	330.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:27:49	829287.7	807862.4	22.40264	113.90101	4.6	314.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:28:41	829426.2	807787.5	22.40389	113.90028	4.4	349	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:29:41	829563.6	807763	22.40513	113.90004	4.5	356.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:30:41	829705.3	807758.2	22.40641	113.89999	4.5	354	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:31:44	829844.9	807756.4	22.40767	113.89997	4.5	11.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 11:32:47	829988.8	807789.6	22.40897	113.90029	4.8	18	ShipXY
HKR 200									

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 12:24:28	830701.5	808042.1	22.41541	113.90273	0.2	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:25:09	830702.6	808045.2	22.41542	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:27:48	830700.3	808045.2	22.4154	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:29:39	830694.8	808046.2	22.41535	113.90277	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:31:18	830693.7	808048.3	22.41534	113.90279	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:32:39	830694.8	808046.2	22.41535	113.90277	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:35:08	830700.3	808045.2	22.4154	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:36:39	830700.3	808045.2	22.4154	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:37:11	830699.2	808046.2	22.41539	113.90277	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:38:29	830700.3	808045.2	22.4154	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:39:27	830699.2	808042.1	22.41539	113.90273	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:41:39	830698.1	808045.2	22.41538	113.90276	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:44:48	830697	808042.1	22.41537	113.90273	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:45:39	830694.8	808045.2	22.41535	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:45:45	830694.8	808045.2	22.41535	113.90276	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:49:39	830699.2	808042.1	22.41539	113.90273	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:51:07	830704.8	808041.1	22.41544	113.90272	0.3	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:52:59	830710.3	808040.1	22.41549	113.90271	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:55:48	830708.1	808041.1	22.41547	113.90272	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:56:58	830709.2	808041.1	22.41548	113.90272	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 12:58:08	830712.5	808038	22.41551	113.90269	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:00:29	830718.1	808036	22.41556	113.90267	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:01:28	830717	808040.1	22.41555	113.90271	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:03:02	830712.5	808041.1	22.41551	113.90272	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:04:51	830717	808038	22.41555	113.90269	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:07:50	830721.4	808036	22.41559	113.90267	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:08:59	830722.5	808033.9	22.4156	113.90265	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:10:59	830717	808038	22.41555	113.90269	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:12:50	830717	808035.9	22.41555	113.90267	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:15:22	830723.6	808031.8	22.41561	113.90263	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:16:08	830723.6	808031.8	22.41561	113.90263	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:18:49	830717	808038	22.41555	113.90269	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:19:08	830717	808035.9	22.41555	113.90267	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:21:39	830719.2	808033.9	22.41557	113.90265	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:22:58	830720.3	808032.9	22.41558	113.90264	0.1	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:24:48	830721.4	808029.8	22.41559	113.90261	0	16	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:25:37	830723.6	808027.7	22.41561	113.90259	0.3	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:26:28	830727	808024.6	22.41564	113.90256	0.2	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:27:28	830730.3	808020.5	22.41567	113.90252	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:29:29	830733.6	808016.4	22.4157	113.90248	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:31:58	830731.4	808012.3	22.41568	113.90244	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:33:40	830730.3	808017.4	22.41567	113.90249	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:35:49	830725.9	808017.4	22.41563	113.90249	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:37:48	830722.5	808023.6	22.4156	113.90255	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:38:08	830723.6	808024.6	22.41561	113.90256	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:38:57	830725.9	808024.6	22.41563	113.90256	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:42:19	830721.4	808029.8	22.41559	113.90261	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:42:57	830722.5	808031.8	22.4156	113.90263	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:45:29	830729.2	808027.7	22.41566	113.90259	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:46:08	830729.2	808029.8	22.41566	113.90261	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:48:39	830729.2	808029.8	22.41566	113.90261	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:49:41	830729.2	808027.7	22.41566	113.90259	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:50:08	830730.3	808027.7	22.41567	113.90259	0.2	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:51:10	830729.2	808029.8	22.41566	113.90261	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:52:39	830725.8	808032.9	22.41563	113.90264	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:53:58	830725.8	808032.9	22.41563	113.90264	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:56:39	830731.4	808025.7	22.41568	113.90257	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:57:10	830732.5	808025.7	22.41569	113.90257	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 13:58:07	830735.8	808024.7	22.41572	113.90256	0.2	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:00:38	830735.8	808019.5	22.41572	113.90251	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:01:50	830738	808016.4	22.41574	113.90248	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:03:38	830742.5	808012.3	22.41578	113.90244	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:04:19	830742.5	808012.3	22.41578	113.90244	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:06:28	830740.3	808012.3	22.41576	113.90244	0.3	333.9	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 14:08:19	830742.5	808011.3	22.41578	113.90243	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:09:49	830740.3	808019.5	22.41576	113.90251	0.2	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:12:59	830733.6	808023.6	22.4157	113.90255	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:13:57	830733.6	808017.4	22.4157	113.90249	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:16:58	830735.8	808020.5	22.41572	113.90252	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:17:39	830736.9	808023.6	22.41573	113.90255	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:20:48	830732.5	808023.6	22.41569	113.90255	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:21:32	830732.5	808024.7	22.41569	113.90256	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:23:39	830733.6	808023.6	22.4157	113.90255	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:24:38	830732.5	808023.6	22.41569	113.90255	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:25:43	830730.3	808024.6	22.41567	113.90256	0.3	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:26:58	830728.1	808025.7	22.41565	113.90257	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:27:19	830728.1	808025.7	22.41565	113.90257	0.1	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:29:18	830735.8	808023.6	22.41572	113.90255	0	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:30:58	830732.5	808025.7	22.41569	113.90257	0.2	333.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:31:42	830723.6	808033.9	22.41561	113.90265	0.4	124.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:31:57	830723.6	808033.9	22.41561	113.90265	0.3	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:34:42	830725.8	808029.8	22.41563	113.90261	0.3	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:35:38	830730.3	808027.7	22.41567	113.90259	0.2	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:37:48	830734.7	808024.7	22.41571	113.90256	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:39:19	830733.6	808025.7	22.4157	113.90257	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:40:59	830733.6	808025.7	22.4157	113.90257	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:44:49	830733.6	808020.5	22.4157	113.90252	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:47:23	830736.9	808023.6	22.41573	113.90255	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:48:51	830732.5	808019.5	22.41569	113.90251	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:51:58	830732.5	808025.7	22.41569	113.90257	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:55:58	830734.7	808025.7	22.41571	113.90257	0.1	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 14:58:47	830731.4	808027.7	22.41568	113.90259	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 15:09:31	830732.5	808027.7	22.41569	113.90259	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 15:01:10	830731.4	808027.7	22.41568	113.90259	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 15:02:29	830728.1	808024.6	22.41565	113.90256	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 15:05:40	830731.4	808025.7	22.41568	113.90257	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021							



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 16:05:58	830717	808038	22.41555	113.90269	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:09:58	830715.9	808041.1	22.41554	113.90272	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:10:07	830715.9	808041.1	22.41554	113.90272	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:11:07	830717	808041.1	22.41555	113.90272	0.1	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:12:10	830718.1	808040.1	22.41556	113.90271	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:14:49	830717	808038	22.41555	113.90269	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:15:31	830719.2	808038	22.41557	113.90269	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:18:58	830717	808031.8	22.41555	113.90263	0.1	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:20:28	830714.8	808031.8	22.41553	113.90263	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:21:59	830714.8	808032.9	22.41553	113.90264	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:22:49	830714.8	808032.9	22.41553	113.90264	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:24:13	830717	808032.9	22.41555	113.90264	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:24:49	830720.3	808033.9	22.41558	113.90265	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:26:49	830720.3	808038	22.41558	113.90269	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:28:28	830719.2	808041.1	22.41557	113.90272	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:30:49	830720.3	808040.1	22.41558	113.90271	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:32:29	830721.4	808040.1	22.41559	113.90271	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:33:59	830720.3	808040.1	22.41558	113.90271	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:36:22	830722.5	808040.1	22.4156	113.90271	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:37:29	830721.4	808040.1	22.41559	113.90271	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:41:20	830719.2	808038	22.41557	113.90269	0.1	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:41:58	830721.4	808038	22.41559	113.90269	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:45:19	830720.3	808036	22.41558	113.90267	0	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:47:29	830721.4	808036	22.41559	113.90267	0.1	109.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:48:37	830720.3	808038	22.41558	113.90269	0.2	153.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:49:19	830720.3	808038	22.41558	113.90269	0	153.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:53:58	830720.3	808036	22.41558	113.90267	0	153.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:54:17	830719.2	808033.9	22.41557	113.90265	0.2	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:56:09	830721.4	808033.9	22.41559	113.90265	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:58:08	830730.3	808027.7	22.41567	113.90259	0.1	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 16:59:29	830732.5	808024.7	22.41569	113.90256	0.2	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:00:41	830731.4	808027.7	22.41568	113.90256	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:02:38	830726.9	808031.8	22.41564	113.90263	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:03:09	830727	808029.8	22.41564	113.90261	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:06:59	830728.1	808029.8	22.41565	113.90261	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:08:39	830728.1	808031.9	22.41565	113.90263	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:09:38	830728.1	808027.7	22.41565	113.90259	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:10:18	830729.2	808027.7	22.41566	113.90259	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:14:00	830733.6	808027.7	22.4157	113.90259	0.1	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:14:07	830732.5	808027.7	22.41569	113.90259	0.1	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:15:48	830730.3	808029.8	22.41567	113.90261	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:17:18	830731.4	808027.7	22.41568	113.90259	0	167.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:19:37	830728.1	808027.7	22.41565	113.90259	0.2	116	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:20:07	830727	808029.8	22.41564	113.90261	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:21:18	830724.7	808029.8	22.41562	113.90261	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:22:57	830725.8	808027.7	22.41563	113.90259	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:24:49	830730.3	808025.7	22.41567	113.90257	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:25:11	830731.4	808025.7	22.41568	113.90257	0.3	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:26:37	830731.4	808023.6	22.41568	113.90255	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:28:29	830735.8	808020.5	22.41572	113.90252	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:30:37	830736.9	808019.5	22.41573	113.90251	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:31:28	830738	808017.5	22.41574	113.90249	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:33:47	830738	808019.5	22.41574	113.90251	0.2	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:35:28	830735.8	808023.6	22.41572	113.90255	0.2	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:38:00	830738	808020.5	22.41574	113.90252	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:38:49	830739.2	808017.5	22.41575	113.90249	0.2	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:42:38	830741.4	808015.4	22.41577	113.90247	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:43:28	830743.6	808016.4	22.41579	113.90248	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:45:47	830743.6	808011.3	22.41579	113.90243	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:47:41	830743.6	808009.2	22.41579	113.90241	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:47:29	830743.6	808011.3	22.41579	113.90243	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:49:22	830735.8	808016.4	22.41572	113.90248	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:50:39	830734.7	808017.4	22.41571	113.90249	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:51:31	830733.6	808017.4	22.4157	113.90249	0	138	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 17:53:48	830736.9	808016.4	22.41573	113.90248	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:56:49	830732.5	808017.4	22.41569	113.90249	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 17:57:28	830732.5	808019.5	22.41569	113.90251	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:00:49	830731.4	808020.5	22.41568	113.90252	0.1	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:01:31	830731.4	808020.5	22.41568	113.90252	0	138	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:02:48	830730.3	808024.6	22.41567	113.90256	0.4	133.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:03:59	830718.1	808033.9	22.41556	113.90265	0.8	151.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:04:59	830684.9	808033.8	22.41526	113.90265	0.7	187.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:05:18	830680.4	808032.8	22.41522	113.90264	0.3	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:06:41	830682.6	808033.8	22.41524	113.90265	0.3	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:06:48	830682.6	808033.8	22.41524	113.90265	0.3	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:08:52	830687.1	808038	22.41528	113.90269	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:10:19	830687.1	808038	22.41528	113.90269	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:11:38	830687.1	808035.9	22.41528	113.90267	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:13:19	830689.3	808033.8	22.4153	113.90265	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:14:08	830689.3	808033.8	22.4153	113.90265	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:15:19	830690.4	808031.8	22.41531	113.90263	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:18:51	830694.8	808032.8	22.41535	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:19:49	830694.8	808032.8	22.41535	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:20:45	830693.7	808033.8	22.41534	113.90265	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:22:58	830693.7	808032.8	22.41534	113.90264	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:25:49	830695.9	808029.7	22.41536	113.90261	0.2	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:29:48	830695.9	808031.8	22.41536	113.90263	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:30:52	830694.8	808032.8	22.41535	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:32:08	830692.6	808032.8	22.41533	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:33:38	830689.3	808031.8	22.4153	113.90263	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:35:40	830688.2	808033.8	22.41529	113.90265	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:36:40	830688.2	808032.8	22.41529	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:39:58	830687.1	808032.8	22.41528	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:40:30	830684.9	808032.8	22.41526	113.90264	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:43:49	830679.3	808029.7	22.41521	113.90261	0	198.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 18:45:48	830674.9	808031.8	22.41517	113.90263	0.2	198.2	ShipXY



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 19:38:19	830674.9	808041	22.41517	113.90272	0	233.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:40:28	830676	808040	22.41518	113.90271	0.1	233.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:42:31	830670.5	808040	22.41513	113.90271	0.1	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:43:38	830666	808041	22.41509	113.90272	0.1	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:45:14	830662.7	808037.9	22.41506	113.90269	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:47:08	830653.8	808037.9	22.41498	113.90269	0.1	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:50:18	830647.2	808035.8	22.41492	113.90267	0.2	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:52:09	830647.2	808032.7	22.41492	113.90264	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:53:29	830646.1	808037.9	22.41491	113.90269	0.1	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:55:29	830646.1	808037.9	22.41491	113.90269	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:56:40	830645	808033.8	22.4149	113.90265	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 19:56:48	830645	808033.8	22.4149	113.90265	0.1	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:00:19	830640.6	808033.8	22.41486	113.90265	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:03:19	830641.7	808033.8	22.41487	113.90265	0.1	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:06:39	830643.9	808032.7	22.41489	113.90264	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:07:18	830642.8	808032.7	22.41488	113.90264	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:10:38	830640.6	808037.9	22.41486	113.90269	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:12:09	830641.7	808037.9	22.41487	113.90269	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:12:39	830639.5	808037.9	22.41485	113.90269	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:18:39	830643.9	808037.9	22.41489	113.90269	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:19:10	830641.7	808039.9	22.41487	113.90271	0	152.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:21:38	830645	808033.8	22.4149	113.90265	0.3	347.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:22:39	830646.1	808037.9	22.41491	113.90269	0.2	351.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:24:49	830656.1	808045.1	22.415	113.90276	0.3	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:25:06	830657.2	808042	22.41501	113.90273	0.1	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:26:18	830660.5	808045.1	22.41504	113.90276	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:27:57	830661.6	808045.1	22.41505	113.90276	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:29:38	830660.5	808045.1	22.41504	113.90276	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:31:10	830668.2	808046.2	22.41511	113.90277	0.1	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:33:09	830669.3	808046.2	22.41512	113.90277	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:34:28	830670.4	808046.2	22.41513	113.90277	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:35:59	830674.9	808046.2	22.41517	113.90277	0.1	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:36:19	830674.9	808046.2	22.41517	113.90277	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:37:11	830674.9	808048.2	22.41517	113.90279	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:38:28	830674.9	808048.2	22.41517	113.90279	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:39:28	830678.2	808046.2	22.4152	113.90277	0.1	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:40:58	830680.4	808046.2	22.41522	113.90277	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:42:58	830683.7	808046.2	22.41525	113.90277	0.1	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:45:48	830687.1	808045.2	22.41528	113.90276	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:46:08	830687.1	808045.2	22.41528	113.90276	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:48:39	830689.3	808042.1	22.4153	113.90273	0.1	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:49:29	830691.5	808042.1	22.41532	113.90273	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:50:19	830692.6	808042.1	22.41533	113.90273	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:51:58	830695.9	808041.1	22.41536	113.90272	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:53:09	830698.1	808041.1	22.41538	113.90272	0	348.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:54:59	830700.4	808040	22.4154	113.90271	0.1	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:55:09	830701.5	808040	22.41541	113.90271	0.1	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:56:48	830700.4	808040	22.4154	113.90271	0	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 20:59:18	830690.4	808041	22.41531	113.90272	0	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:01:49	830686	808041	22.41527	113.90272	0.1	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:01:58	830686	808042.1	22.41527	113.90273	0	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:04:08	830684.8	808046.2	22.41526	113.90277	0	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:05:19	830683.7	808045.2	22.41525	113.90276	0	340.5	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:08:37	830680.4	808046.2	22.41522	113.90277	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:10:10	830680.4	808046.2	22.41522	113.90277	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:12:07	830676	808045.1	22.41518	113.90276	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:13:46	830672.7	808046.2	22.41515	113.90277	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:15:38	830669.3	808045.1	22.41512	113.90276	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:16:59	830668.2	808045.1	22.41511	113.90276	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:17:29	830668.2	808045.1	22.41511	113.90276	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:19:19	830666	808042	22.41509	113.90273	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:23:58	830664.9	808040	22.41508	113.90271	0.2	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:24:30	830666	808041	22.41509	113.90272	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:25:51	830672.7	808045.1	22.41515	113.90276	0.3	177.9	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 21:26:18	830674.9	808045.1	22.41517	113.90276	0.3	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:29:27	830690.4	808042.1	22.41531	113.90273	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:30:20	830691.5	808041.1	22.41532	113.90272	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:32:37	830689.3	808038	22.4153	113.90269	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:33:59	830689.3	808035.9	22.4153	113.90267	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:35:47	830684.9	808035.9	22.41526	113.90267	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:38:48	830683.8	808024.6	22.41525	113.90256	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:42:00	830687.1	808015.3	22.41528	113.90247	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:45:38	830687.1	808012.2	22.41528	113.90244	0	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:48:29	830676	808012.2	22.41518	113.90244	0.1	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:48:47	830674.9	808012.2	22.41517	113.90244	0.2	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:50:29	830667.2	808019.4	22.4151	113.90251	0.2	177.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:51:17	830667.2	808020.4	22.4151	113.90252	0.3	165	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:53:40	830671.6	808031.7	22.41514	113.90263	0.3	90.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:54:49	830677.1	808033.8	22.41519	113.90265	0.3	16.9	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:55:59	830687.1	808033.8	22.41528	113.90265	0.4	347.8	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:56:28	830691.5	808032.8	22.41532	113.90264	0.3	339.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:58:10	830697.1	808025.6	22.41537	113.90257	0.1	339.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:59:08	830697.1	808023.6	22.41537	113.90255	0.1	339.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 21:59:48	830696	808023.6	22.41536	113.90255	0.1	339.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:01:54	830682.7	808019.4	22.41524	113.90251	0.3	173.6	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:02:40	830673.8	808020.4	22.41516	113.90252	0.3	176.7	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:03:09	830671.6	808020.4	22.41514	113.90252	0.3	171.3	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:03:16	830670.5	808020.4	22.41513	113.90252	0.2	173	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:05:48	830661.6	808031.7	22.41505	113.90263	0.2	173	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:05:59	830661.6	808032.8	22.41505	113.90263	0.3	58.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:07:49	830668.2	808042	22.41511	113.90273	0.3	58.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:09:47	830679.3	808045.1	22.41521	113.90276	0.3	5.2	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:10:18	830683.7	808042.1	22.41525	113.90273	0.3	337.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:11:48	830692.6	808038	22.41533	113.90269	0	337.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:14:00	830686	808035.9	22.41527	113.90267	0.1	337.1	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 22:14:48	830681.5	808035.9					

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	03-JUN-2021 23:08:19	830649.5	808020.4	22.41494	113.90252	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:09:09	830648.3	808020.4	22.41493	113.90252	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:10:51	830640.6	808020.4	22.41486	113.90252	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:11:28	830639.5	808020.4	22.41485	113.90252	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:13:15	830631.7	808020.3	22.41478	113.90252	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:14:37	830629.5	808024.5	22.41476	113.90256	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:18:09	830630.6	808027.6	22.41477	113.90259	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:20:09	830625.1	808027.5	22.41472	113.90259	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:22:50	830625.1	808029.6	22.41472	113.90261	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:23:00	830625.1	808029.6	22.41472	113.90261	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:25:19	830621.8	808029.6	22.41469	113.90261	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:27:38	830621.8	808025.5	22.41469	113.90257	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:28:28	830624	808027.5	22.41471	113.90259	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:29:49	830626.2	808029.6	22.41473	113.90261	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:31:47	830624	808025.5	22.41471	113.90257	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:33:08	830622.9	808031.7	22.4147	113.90263	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:35:02	830628.4	808031.7	22.41475	113.90263	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:37:48	830627.3	808032.7	22.41474	113.90264	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:39:58	830627.3	808033.7	22.41474	113.90265	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:43:28	830631.7	808035.8	22.41478	113.90267	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:44:14	830633.9	808035.8	22.4148	113.90267	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:47:59	830636.1	808037.9	22.41482	113.90269	0.1	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:48:19	830636.1	808039.9	22.41482	113.90271	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:50:48	830638.3	808039.9	22.41484	113.90271	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:52:58	830639.5	808035.8	22.41485	113.90267	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:55:38	830640.6	808039.9	22.41486	113.90271	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:57:19	830643.9	808041	22.41489	113.90272	0	347	ShipXY
HKR 2001	Hopper Barge	03-JUN-2021 23:59:21	830650.5	808045.1	22.41495	113.90276	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:00:35	830654.9	808045.1	22.41499	113.90276	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:02:08	830660.5	808048.2	22.41504	113.90279	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:03:48	830668.2	808048.2	22.41511	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:04:11	830668.2	808048.2	22.41511	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:07:09	830679.3	808046.2	22.41521	113.90277	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:08:09	830680.4	808045.1	22.41522	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:10:28	830682.6	808045.2	22.41524	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:11:41	830682.6	808045.2	22.41524	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:12:19	830682.6	808045.2	22.41524	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:13:49	830681.5	808045.2	22.41523	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:16:48	830681.5	808041	22.41523	113.90272	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:17:48	830680.4	808041	22.41522	113.90272	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:20:49	830676	808045.1	22.41518	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:21:58	830677.1	808041	22.41519	113.90272	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:23:50	830678.2	808042.1	22.4152	113.90273	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:24:49	830680.4	808045.1	22.41522	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:26:49	830684.8	808046.2	22.41526	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:29:39	830681.5	808048.2	22.41523	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:30:49	830684.8	808046.2	22.41526	113.90277	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:32:59	830689.3	808042.1	22.4153	113.90273	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:35:48	830692.6	808045.2	22.41533	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:36:10	830692.6	808045.2	22.41533	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:40:00	830687.1	808045.2	22.41528	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:43:18	830682.6	808048.2	22.41524	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:44:27	830681.5	808048.2	22.41523	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:46:19	830681.5	808045.2	22.41523	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:47:28	830679.3	808048.2	22.41521	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:48:19	830678.2	808045.1	22.4152	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:49:29	830680.4	808046.2	22.41522	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:52:58	830679.3	808046.2	22.41521	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:55:08	830680.4	808042.1	22.41522	113.90273	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:56:19	830680.4	808048.2	22.41522	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:58:48	830678.2	808049.3	22.4152	113.9028	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 00:59:58	830677.1	808048.2	22.41519	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:00:10	830678.2	808048.2	22.4152	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:01:57	830680.4	808048.2	22.41522	113.90279	0	347	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 01:03:38	830681.5	808048.2	22.41523	113.90279	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:04:09	830682.6	808046.2	22.41524	113.90277	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:06:59	830681.5	808045.2	22.41523	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:09:18	830685.9	808046.2	22.41527	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:09:58	830688.2	808046.2	22.41529	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:11:09	830685.9	808046.2	22.41527	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:12:20	830687.1	808046.2	22.41528	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:13:58	830685.9	808045.2	22.41527	113.90276	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:15:09	830685.9	808048.2	22.41527	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:18:39	830684.8	808041	22.41526	113.90272	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:22:29	830683.7	808042.1	22.41525	113.90273	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:24:21	830687.1	808048.2	22.41528	113.90279	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:26:09	830690.4	808046.2	22.41531	113.90277	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:27:58	830694.8	808042.1	22.41535	113.90273	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:29:39	830700.3	808046.2	22.4154	113.90277	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:32:48	830705.9	808042.1	22.41545	113.90273	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:36:00	830711.4	808038	22.4155	113.90269	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:36:44	830711.4	808038	22.4155	113.90269	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:39:59	830710.3	808032.8	22.41549	113.90264	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:40:58	830711.4	808033.9	22.4155	113.90265	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:43:59	830718.1	808031.8	22.41556	113.90263	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:44:08	830718.1	808029.8	22.41556	113.90261	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:47:19	830720.3	808024.6	22.41558	113.90256	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:48:39	830721.4	808023.6	22.41559	113.90255	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:48:50	830722.5	808023.6	22.41556	113.90255	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:50:49	830725.9	808016.4	22.41563	113.90248	0.2	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:54:09	830738.1	808015.4	22.41574	113.90247	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 01:57:27	830736.9	808019.5	22.41573	113.90251	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:01:19	830738.1	808012.3	22.41574	113.90244	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:03:19	830739.2	808011.3	22.41575	113.90243	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:04:49	830740.3	808011.3	22.41576	113.90243	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:05:18	830740.3	808009.2	22.41576	113.90241	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:07:38	830738.1	808012.3	22.41574	113.90244	0.2	347	ShipXY
HKR 2001	Hopper Barge	0							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 02:56:48	830756.9	808003.1	22.41591	113.90235	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:57:38	830755.8	808004.1	22.4159	113.90236	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 02:59:58	830754.7	808011.3	22.41589	113.90243	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:01:19	830755.8	808015.4	22.4159	113.90247	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:03:09	830753.6	808017.5	22.41588	113.90249	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:04:28	830753.6	808015.4	22.41588	113.90247	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:05:38	830751.3	808012.3	22.41586	113.90244	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:06:19	830751.3	808016.4	22.41586	113.90248	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:07:39	830752.5	808009.2	22.41587	113.90241	0.3	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:09:41	830764.7	807994.9	22.41598	113.90227	0.3	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:10:49	830769.1	807987.7	22.41602	113.90222	0.3	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:11:50	830771.3	807980.4	22.41604	113.90213	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:14:00	830770.2	807972.2	22.41603	113.90205	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:17:09	830769.1	807974.3	22.41602	113.90207	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:19:08	830770.2	807972.2	22.41603	113.90205	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:20:29	830770.2	807972.2	22.41603	113.90205	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:22:29	830770.2	807970.2	22.41603	113.90203	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:23:00	830769.1	807970.1	22.41602	113.90203	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:25:38	830768	807970.1	22.41601	113.90203	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:26:29	830771.4	807970.2	22.41604	113.90203	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:29:30	830771.4	807964	22.41604	113.90197	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:32:38	830772.5	807955.7	22.41605	113.90189	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:33:38	830774.7	807955.7	22.41607	113.90189	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:35:39	830774.7	807963	22.41607	113.90196	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:36:39	830772.5	807962.9	22.41605	113.90196	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:37:58	830774.7	807963	22.41607	113.90196	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:39:18	830774.7	807964	22.41607	113.90197	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:40:39	830773.6	807963	22.41606	113.90196	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:42:22	830774.7	807959.9	22.41607	113.90193	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:43:09	830774.7	807958.8	22.41607	113.90192	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:44:19	830774.7	807958.8	22.41607	113.90192	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:46:40	830773.6	807958.8	22.41606	113.90192	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:47:49	830773.6	807957.8	22.41606	113.90191	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:49:18	830774.7	807957.8	22.41607	113.90191	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:51:49	830772.5	807957.8	22.41605	113.90191	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:52:38	830772.5	807958.8	22.41605	113.90192	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:55:19	830771.4	807966	22.41604	113.90199	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:56:47	830772.5	807970.2	22.41605	113.90203	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:58:48	830768	807974.3	22.41601	113.90207	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:59:20	830768	807978.4	22.41601	113.90211	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 03:59:58	830769.1	807979.4	22.41602	113.90212	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:03:08	830764.7	807986.6	22.41598	113.90219	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:04:29	830764.7	807986.6	22.41598	113.90219	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:06:17	830764.7	807987.6	22.41598	113.90222	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:08:29	830760.2	807990.7	22.41594	113.90223	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:11:48	830759.1	807994.8	22.41593	113.90227	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:12:19	830758	807996.9	22.41592	113.90229	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:13:49	830756.9	808000	22.41591	113.90232	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:15:28	830759.1	807996.9	22.41593	113.90229	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:16:39	830760.2	807992.8	22.41594	113.90225	0.1	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:17:48	830762.5	807988.7	22.41596	113.90221	0	347	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:18:48	830758	807986.6	22.41592	113.90219	0.3	211.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:19:40	830745.8	807990.7	22.41581	113.90223	0.7	142.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:20:28	830739.2	807996.9	22.41575	113.90229	0.3	157.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:21:40	830732.6	807992.7	22.41569	113.90225	0.5	288.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:22:50	830748.1	807974.2	22.41583	113.90207	1.7	350.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:23:49	830786.9	807964	22.41618	113.90197	1	334.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:24:30	830799.1	807954.8	22.41629	113.90188	0.4	296	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:25:49	830791.3	807964	22.41622	113.90197	0.5	119.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:26:19	830789.1	807970.2	22.4162	113.90203	0.3	119.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:28:30	830794.6	807967.1	22.41625	113.902	0.3	334.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:29:30	830806.8	807966.1	22.41636	113.90199	0.3	8.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:30:58	830835.6	807980.6	22.41662	113.90213	1.2	28.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:31:49	830865.4	807995	22.41689	113.90227	1.1	24.5	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 04:32:41	830900.8	808011.6	22.41721	113.90243	1.5	22.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:33:40	830963.9	808026.1	22.41778	113.90257	2.3	10.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:34:47	831020.4	808042.7	22.41829	113.90273	1.5	21.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:35:58	831069.1	808069.5	22.41873	113.90299	1.5	28.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:36:58	831111.1	808092.3	22.41911	113.90321	1.4	33.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:37:47	831140.9	808123.2	22.41938	113.90351	2.1	53.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:38:40	831178.5	808178.9	22.41972	113.90405	2.6	63.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:39:41	831206	808248.9	22.41997	113.90473	1.4	64.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:40:58	831225.9	808281.9	22.42015	113.90503	0.8	52.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:41:31	831238.1	808292.2	22.42026	113.90515	0.6	35	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:42:58	831245.8	808314.9	22.42033	113.90537	0.5	67.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:43:48	831254.6	808325.2	22.42041	113.90547	0.4	42	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:44:48	831269	808333.5	22.42054	113.90555	0.5	32.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:45:40	831284.5	808338.6	22.42068	113.9056	0.5	24.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:46:39	831303.3	808345.9	22.42085	113.90567	0.7	23	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:47:48	831328.8	808347	22.42108	113.90568	0.7	358.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:48:48	831353.1	808347	22.42113	113.90568	0.7	3.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:49:49	831378.6	808344	22.42153	113.90565	0.8	350.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:50:18	831389.7	808339.9	22.42163	113.90561	0.3	331.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:51:08	831384.2	808339.9	22.42158	113.90561	0.3	192.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:52:50	831398.6	808346.1	22.42171	113.90567	0.6	26	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:53:39	831421.8	808360.5	22.42192	113.90581	1.8	37	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:54:50	831472.7	808391.5	22.42238	113.90611	1.2	23.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:55:47	831502.5	808400.8	22.42265	113.90621	1.1	16.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:56:39	831535.7	808412.2	22.42295	113.90631	1	22.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:57:47	831564.5	808424.6	22.42321	113.90643	1	28.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:58:41	831594.4	808432.9	22.42348	113.90651	0.9	13	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 04:59:49	831619.9	808438.1	22.42371	113.90656	0.8	17.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:00:48	831637.6	808447.4	22.42387	113.90665	0.3	61.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:01:19	831636.5	808446.4	22.42386	113.90664	0.3	61.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:02:49	831624.3	808445.3	22.42375	113.90663	0.4	175.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:03:58	831616.5	808450.4	22.42368	113.90668	0.2	172.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:04:59	831623.1</						

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 05:40:48	831147.7	808071.7	22.41944	113.90301	0.3	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:41:48	831155.4	808069.7	22.41951	113.90299	0.3	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:44:38	831166.5	808065.6	22.41961	113.90295	0	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:45:08	831166.5	808065.6	22.41961	113.90295	0	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:46:50	831165.4	808065.6	22.4196	113.90295	0	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:48:19	831164.3	808066.6	22.41959	113.90296	0.1	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:50:58	831158.8	808065.6	22.41954	113.90295	0	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:51:28	831158.8	808065.6	22.41954	113.90295	0	295.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:52:40	831166.5	808063.5	22.41961	113.90293	0.9	351.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:53:08	831173.2	808062.5	22.41967	113.90292	0.4	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:54:28	831169.8	808061.5	22.41964	113.90291	0.3	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 05:57:30	831159.9	808057.3	22.41955	113.90287	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:00:39	831154.3	808061.5	22.4195	113.90291	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:01:24	831153.2	808058.4	22.41949	113.90288	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:03:49	831152.1	808055.3	22.41948	113.90285	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:05:28	831146.6	808055.3	22.41943	113.90285	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:06:32	831144.4	808057.3	22.41941	113.90287	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:07:49	831143.3	808058.3	22.4194	113.90288	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:11:49	831146.6	808061.4	22.41943	113.90291	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:14:19	831142.2	808061.4	22.41939	113.90291	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:15:37	831142.2	808062.5	22.41939	113.90292	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:18:38	831145.5	808058.4	22.41942	113.90288	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:19:18	831145.5	808058.4	22.41942	113.90288	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:22:29	831144.4	808057.3	22.41941	113.90287	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:24:58	831144.4	808058.3	22.41941	113.90288	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:25:38	831142.2	808061.4	22.41939	113.90291	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:27:17	831144.4	808061.4	22.41941	113.90291	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:28:49	831143.3	808061.4	22.4194	113.90291	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:31:59	831136.6	808062.5	22.41934	113.90292	0.2	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:33:18	831130	808070.7	22.41928	113.903	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:35:09	831130	808069.6	22.41928	113.90299	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:35:49	831134.4	808069.7	22.41932	113.90296	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:37:09	831133.3	808066.6	22.41931	113.90296	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:39:28	831127.7	808069.6	22.41926	113.90299	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:41:49	831126.6	808077.9	22.41925	113.90307	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:43:19	831121.1	808082	22.4192	113.90311	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:44:07	831118.9	808084	22.41918	113.90313	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:46:28	831115.5	808082	22.41915	113.90311	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:47:57	831116.7	808078.9	22.41916	113.90308	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:49:29	831118.9	808077.9	22.41918	113.90307	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:50:09	831118.9	808074.8	22.41918	113.90304	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:51:08	831121.1	808077.9	22.4192	113.90307	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:52:38	831121.1	808078.9	22.4192	113.90308	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:54:37	831117.8	808077.9	22.41917	113.90307	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:55:00	831116.7	808078.9	22.41916	113.90308	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:56:38	831116.7	808078.9	22.41916	113.90308	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 06:58:59	831124.4	808074.8	22.41923	113.90304	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:00:38	831126.6	808070.7	22.41925	113.903	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:01:17	831125.5	808071.7	22.41924	113.90301	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:03:39	831118.9	808074.8	22.41918	113.90304	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:06:49	831117.8	808077.9	22.41917	113.90307	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:07:10	831121.1	808077.9	22.4192	113.90307	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:09:59	831120	808073.7	22.41919	113.90303	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:11:18	831121.1	808073.8	22.4192	113.90303	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:13:49	831122.2	808071.7	22.41921	113.90301	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:16:59	831123.3	808070.7	22.41922	113.903	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:17:39	831126.6	808066.6	22.41925	113.90296	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:17:58	831127.8	808066.6	22.41926	113.90296	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:19:19	831130	808065.5	22.41928	113.90295	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:20:59	831128.9	808065.5	22.41927	113.90295	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:21:27	831128.9	808063.5	22.41927	113.90293	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:22:18	831128.9	808062.4	22.41927	113.90292	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:24:59	831121.1	808071.7	22.4192	113.90301	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:26:49	831121.1	808073.8	22.4192	113.90303	0	358.4	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 07:28:59	831122.2	808069.6	22.41921	113.90299	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:31:29	831123.3	808069.6	22.41922	113.90299	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:32:08	831126.6	808066.6	22.41925	113.90296	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:36:37	831127.8	808063.5	22.41926	113.90293	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:38:09	831127.8	808063.5	22.41926	113.90293	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:39:19	831125.5	808069.6	22.41924	113.90299	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:41:38	831124.4	808066.5	22.41923	113.90296	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:42:29	831130	808065.5	22.41928	113.90295	0.2	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:43:30	831132.2	808063.5	22.4193	113.90293	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:44:47	831131.1	808062.4	22.41929	113.90292	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:45:48	831130	808063.5	22.41928	113.90293	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:48:49	831123.3	808069.6	22.41922	113.90299	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:51:58	831121.1	808071.7	22.4192	113.90301	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:52:39	831120	808074.8	22.41919	113.90304	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:53:27	831117.8	808078.9	22.41917	113.90308	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:55:58	831112.2	808088.1	22.41912	113.90317	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:56:41	831110	808092.3	22.4191	113.90321	0.2	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 07:59:39	831105.5	808107.7	22.41906	113.90336	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:00:08	831106.6	808108.7	22.41907	113.90337	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:01:19	831105.5	808111.8	22.41906	113.9034	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:03:48	831106.6	808123.1	22.41907	113.90351	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:05:39	831105.5	808131.4	22.41906	113.90359	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:06:39	831105.5	808135.5	22.41906	113.90363	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:07:59	831106.6	808140.6	22.41907	113.90368	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:09:58	831106.6	808147.9	22.41907	113.90375	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:11:58	831113.2	808147.9	22.41913	113.90375	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:12:59	831111	808145.8	22.41911	113.90373	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:14:10	831108.8	808144.8	22.41909	113.90372	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:16:09	831105.5	808145.8	22.41906	113.90373	0.1	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:17:49	831099.9	808141.7	22.41901	113.90369	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:18:49	831101	808140.6	22.41902	113.90368	0	358.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 08:19:51	831101	808139.6	22.41902	113.			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 09:04:50	831256	808169.7	22.42042	113.90396	0.3	311.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:05:07	831254.9	808170.8	22.42041	113.90397	0.3	311.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:08:39	831256	808181.1	22.42042	113.90407	0	311.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:10:40	831253.8	808185.2	22.4204	113.90411	0	311.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:11:18	831251.6	808185.2	22.42038	113.90411	0	311.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:12:48	831249.3	808189.3	22.42036	113.90415	0.2	311.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:13:18	831243.8	808195.5	22.42031	113.90421	0.6	135.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:14:48	831239.4	808195.5	22.42027	113.90421	0.2	135.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:15:48	831244.9	808186.2	22.42032	113.90412	0.3	300.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:16:41	831248.3	808176.9	22.42035	113.90403	0.3	300.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:17:09	831251.6	808170.8	22.42038	113.90397	0.3	307	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:18:38	831261.6	808162.5	22.42047	113.90389	0.3	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:21:39	831269.3	808153.3	22.42054	113.9038	0.1	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:22:09	831270.4	808154.3	22.42055	113.90381	0	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:25:39	831267.1	808156.4	22.42052	113.90383	0.1	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:25:48	831267.1	808154.3	22.42052	113.90381	0	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:27:39	831269.4	808146.1	22.42054	113.90373	0.3	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:31:44	831268.3	808135.8	22.42053	113.90363	0.2	301.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:32:49	831270.5	808145.1	22.42055	113.90372	0.3	52.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:33:58	831269.3	808153.3	22.42054	113.9038	0.3	52.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:34:41	831267.1	808161.5	22.42052	113.90388	0.3	88.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:35:27	831266	808165.6	22.42051	113.90392	0.3	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:38:38	831261.5	808181.1	22.42047	113.90407	0	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:39:18	831261.5	808181.1	22.42047	113.90407	0	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:41:50	831260.4	808181.1	22.42046	113.90407	0.1	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:42:19	831260.4	808179	22.42046	113.90405	0	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:45:28	831262.7	808170.8	22.42048	113.90397	0.1	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:46:42	831267.1	808162.6	22.42052	113.90389	0.3	89.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:46:58	831267.1	808161.5	22.42052	113.90388	0.3	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:48:48	831270.4	808153.3	22.42055	113.9038	0.1	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:49:28	831270.4	808153.3	22.42055	113.9038	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:50:27	831270.5	808150.2	22.42055	113.90377	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:52:58	831272.7	808145.1	22.42057	113.90372	0.2	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:53:39	831271.6	808140.9	22.42056	113.90368	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:56:48	831266.1	808127.6	22.42051	113.90355	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:57:29	831263.8	808127.5	22.42049	113.90355	0.1	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 09:59:48	831258.3	808129.6	22.42044	113.90357	0.1	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:00:18	831258.3	808131.7	22.42044	113.90359	0.2	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:01:39	831258.3	808132.7	22.42044	113.9036	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:02:59	831259.4	808135.8	22.42045	113.90363	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:03:37	831259.4	808137.8	22.42045	113.90365	0	275.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:06:27	831261.6	808146.1	22.42047	113.90373	0.3	130.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:09:18	831268.2	808149.2	22.42053	113.90376	0.1	130.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:10:38	831264.9	808150.2	22.4205	113.90377	0.1	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:12:20	831258.3	808154.3	22.42044	113.90381	0.2	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:13:38	831258.3	808160.5	22.42044	113.90387	0.1	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:15:29	831260.5	808164.6	22.42046	113.90391	0	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:16:57	831260.5	808168.7	22.42046	113.90395	0.1	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:18:20	831261.6	808172.8	22.42047	113.90399	0.1	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:19:48	831258.2	808174.9	22.42044	113.90401	0	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:20:19	831258.2	808174.9	22.42044	113.90401	0	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:23:49	831254.9	808178	22.42041	113.90404	0.1	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:26:38	831250.5	808183.1	22.42037	113.90409	0	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:27:49	831251.6	808185.2	22.42038	113.90411	0.2	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:29:49	831250.4	808191.4	22.42037	113.90417	0.1	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:31:59	831241.6	808195.5	22.42029	113.90421	0.2	199.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:32:59	831237.1	808201.6	22.42025	113.90427	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:35:58	831222.7	808207.8	22.42012	113.90433	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:37:08	831220.5	808206.7	22.4201	113.90432	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:39:07	831220.5	808207.8	22.4201	113.90433	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:40:30	831221.6	808214	22.42011	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:42:38	831217.2	808209.8	22.42007	113.90435	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:43:49	831216.1	808209.8	22.42006	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:44:41	831217.2	808210.9	22.42007	113.90436	0	152.8	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 10:46:37	831219.4	808209.8	22.42009	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:47:28	831219.4	808209.8	22.42009	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:52:28	831220.5	808209.8	22.4201	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:53:07	831221.6	808209.8	22.42011	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:55:29	831226	808209.8	22.42015	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 10:57:18	831228.3	808206.8	22.42017	113.90432	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:01:59	831228.3	808207.8	22.42017	113.90433	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:02:30	831228.3	808207.8	22.42017	113.90433	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:05:30	831224.9	808207.8	22.42014	113.90433	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:06:41	831224.9	808207.8	22.42014	113.90433	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:09:28	831223.8	808209.8	22.42013	113.90435	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:12:28	831213.9	808213.9	22.42004	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:13:19	831211.6	808213.9	22.42002	113.90439	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:14:00	831211.6	808213.9	22.42002	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:16:08	831215	808213.9	22.42005	113.90439	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:18:28	831210.5	808213.9	22.42001	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:19:28	831209.4	808213.9	22.42	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:20:39	831208.3	808210.8	22.41999	113.90436	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:21:39	831208.3	808210.8	22.41999	113.90436	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:22:58	831208.3	808213.9	22.41999	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:25:40	831207.2	808213.9	22.41998	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:26:08	831205	808215	22.41996	113.9044	0.1	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:29:49	831198.4	808213.9	22.4199	113.90439	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:32:29	831192.8	808214.9	22.41985	113.9044	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:33:29	831190.6	808214.9	22.41983	113.9044	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:35:38	831186.2	808214.9	22.41979	113.9044	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:39:39	831182.9	808214.9	22.41976	113.9044	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:42:59	831176.2	808214.9	22.4197	113.9044	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:43:52	831175.1	808215.9	22.41969	113.90441	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:45:27	831174	808214.9	22.41968	113.9044	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:46:18	831170.7	808215.9	22.41965	113.90441	0	152.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 11:48:01	831174						



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 12:46:17	831135.2	808217.9	22.41933	113.90443	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 12:49:38	831139.7	808222	22.41937	113.90447	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 12:52:15	831141.9	808222	22.41939	113.90447	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 12:54:00	831140.8	808222	22.41938	113.90447	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 12:55:09	831141.9	808219	22.41939	113.90444	0.1	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 12:57:34	831137.4	808215.9	22.41935	113.90441	0.2	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 12:58:37	831128.6	808214.8	22.41927	113.9044	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:01:53	831129.7	808213.8	22.41928	113.90439	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:02:28	831130.8	808215.8	22.41929	113.90441	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:06:09	831131.9	808214.8	22.4193	113.9044	0.1	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:09:17	831123.1	808209.7	22.41922	113.90435	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:10:56	831125.3	808210.7	22.41924	113.90436	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:14:27	831123.1	808210.7	22.41922	113.90436	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:18:38	831129.7	808210.7	22.41928	113.90436	0.2	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:19:08	831127.5	808209.7	22.41926	113.90435	0.3	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:22:09	831116.4	808206.6	22.41916	113.90432	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:25:28	831118.6	808203.5	22.41918	113.90429	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:26:12	831116.4	808203.5	22.41916	113.90429	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:28:48	831123.1	808207.6	22.41922	113.90433	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:31:09	831125.3	808210.7	22.41924	113.90436	0.2	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:32:18	831130.8	808213.8	22.41929	113.90439	0.1	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:33:30	831130.8	808213.8	22.41929	113.90439	0.1	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:34:02	831131.9	808214.8	22.4193	113.90439	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:37:41	831129.7	808210.7	22.41928	113.90436	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:38:28	831131.9	808213.8	22.4193	113.90439	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:40:40	831130.8	808213.8	22.41929	113.90439	0	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:44:19	831131.9	808214.8	22.4193	113.9044	0.1	180.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:47:09	831131.9	808214.8	22.4193	113.9044	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:49:13	831130.8	808213.8	22.41929	113.90439	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:50:18	831128.6	808207.6	22.41927	113.90433	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:50:37	831127.5	808207.6	22.41926	113.90433	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:55:09	831129.7	808207.6	22.41928	113.90433	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:58:18	831135.2	808207.6	22.41933	113.90433	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 13:59:09	831135.2	808206.6	22.41933	113.90432	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:01:28	831136.3	808213.8	22.41934	113.90439	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:02:11	831136.3	808214.8	22.41934	113.9044	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:04:38	831137.4	808214.8	22.41935	113.9044	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:05:57	831137.4	808215.9	22.41935	113.90441	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:08:47	831136.3	808215.9	22.41934	113.90441	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:10:31	831135.2	808213.8	22.41933	113.90439	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:11:47	831137.4	808217.9	22.41935	113.90443	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:15:24	831143	808217.9	22.4194	113.90443	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:16:18	831143	808215.9	22.4194	113.90441	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:19:47	831147.4	808217.9	22.41944	113.90443	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:19:59	831148.5	808222.1	22.41945	113.90447	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:21:00	831147.4	808222.1	22.41944	113.90447	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:22:59	831147.4	808219	22.41944	113.90444	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:26:08	831149.6	808223.1	22.41946	113.90448	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:27:23	831147.4	808223.1	22.41944	113.90448	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:29:39	831145.2	808222.1	22.41942	113.90447	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:31:41	831144.1	808222.1	22.41941	113.90447	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:32:10	831143	808219	22.4194	113.90444	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:34:45	831143	808219	22.4194	113.90444	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:37:39	831151.8	808222.1	22.41948	113.90447	0.1	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:38:01	831151.8	808223.1	22.41948	113.90448	0	185.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:41:47	831155.2	808215.9	22.41951	113.90441	0.3	291.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:42:47	831157.4	808210.7	22.41953	113.90436	0.3	291.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:43:18	831158.5	808203.5	22.41954	113.90429	0.3	270.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:44:38	831160.7	808191.2	22.41956	113.90417	0.3	272	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:45:34	831158.5	808203.5	22.41954	113.90429	0.3	270.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:46:40	831159.6	808187.1	22.41955	113.90413	0.4	106.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:47:50	831151.9	808203.5	22.41948	113.90429	0.6	115.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:48:49	831147.4	808222.1	22.41944	113.90447	0.8	104.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:49:40	831142.9	808238.5	22.4194	113.90463	0.6	272.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 14:50:38	831158.5	808228.3	22.41954	113.90453	0.3	353.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:51:49	831143	808228.2	22.4194	113.90453	1.9	211.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:52:40	831095.4	808189	22.41897	113.90415	2.4	219.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:53:40	831043.4	808144.7	22.4185	113.90372	2.2	217.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:54:40	830990.3	808118.8	22.41802	113.90347	0.9	195.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:55:54	831033.5	808137.4	22.41841	113.90365	2.4	211.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:56:41	830956	808129	22.41771	113.90357	0.5	101.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:57:52	830977.1	808118.8	22.4179	113.90347	1	181.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:58:55	830956	808123.9	22.41771	113.90352	0.3	89.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 14:59:17	830946	808153.7	22.41762	113.90381	0.3	100.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:00:05	830951.5	808140.4	22.41767	113.90368	0.5	102.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:01:24	830946	808153.7	22.41762	113.90381	0.3	100.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:02:48	830943.7	808165.1	22.4176	113.90392	0.2	100.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:03:19	830941.5	808164	22.41758	113.90391	0.4	100.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:04:49	830943.8	808164	22.4176	113.90391	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:06:28	830942.6	808164	22.41759	113.90391	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:09:37	830951.5	808169.2	22.41767	113.90396	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:12:24	830951.5	808164	22.41767	113.90391	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:13:31	830951.5	808161	22.41767	113.90388	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:15:50	830949.3	808168.2	22.41765	113.90395	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:16:09	830948.2	808168.2	22.41764	113.90395	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:18:58	830942.6	808165.1	22.41759	113.90392	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:19:19	830941.5	808164	22.41758	113.90391	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:22:27	830939.3	808164	22.41756	113.90391	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:25:39	830936	808160.9	22.41753	113.90388	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:26:29	830933.8	808160.9	22.41751	113.90388	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:27:30	830933.8	808160.9	22.41751	113.90388	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:29:18	830931.6	808156.8	22.41749	113.90384	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:30:39	830931.6	808159.9	22.41749	113.90387	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:32:39	830931.6	808160.9	22.41749	113.90388	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:33:07	830930.5	808161.9	22.41748	113.90389	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 15:34:06	830931.6	808160.9	22.41749	113.90388	0	0.5	



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 16:26:36	830929.4	808159.9	22.41747	113.90387	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:28:17	830929.4	808159.9	22.41747	113.90387	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:29:06	830928.3	808155.8	22.41746	113.90383	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:30:09	830927.2	808156.8	22.41745	113.90384	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:32:19	830923.8	808155.8	22.41742	113.90383	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:33:16	830923.8	808153.7	22.41742	113.90381	0.1	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:36:35	830926	808156.8	22.41744	113.90384	0	0.5	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:39:37	830924.9	808156.8	22.41743	113.90384	0.5	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:41:03	830929.4	808159.9	22.41747	113.90387	0	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:42:46	830928.3	808153.7	22.41746	113.90381	0.2	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:43:47	830924.9	808152.7	22.41743	113.9038	0	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:45:23	830923.8	808152.7	22.41742	113.9038	0	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:46:25	830922.7	808149.6	22.41741	113.90377	0	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:47:47	830920.5	808149.6	22.41739	113.90377	0	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:49:36	830919.4	808148.5	22.41738	113.90376	0.1	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:51:48	830917.2	808148.5	22.41736	113.90376	0.2	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:53:47	830921.6	808155.8	22.4174	113.90383	0.2	54.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:54:47	830916.1	808161.9	22.41735	113.90389	0.9	135.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:55:47	830833	808197.8	22.4166	113.90424	4.2	185.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:56:56	830755.6	808115.3	22.4159	113.90344	2.6	254.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:57:56	830751.3	808038.1	22.41586	113.90269	3.5	285.9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 16:58:56	830799.1	807909.5	22.41629	113.90144	5.1	292.2	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:00:01	830848.2	807754.1	22.41673	113.89993	5.3	283.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:00:46	830875	807618.2	22.41697	113.89861	5.3	283.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:01:46	830941.7	807469.1	22.41757	113.89716	5.3	299.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:02:47	830997.4	807312.7	22.41807	113.89564	5.1	286.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:03:47	831046.4	807163.5	22.41851	113.89419	5.1	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:04:36	831040	807033.7	22.41845	113.89293	5.2	267.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:05:47	831045.8	806859.7	22.4185	113.89124	3.9	271.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:06:46	831095.9	806765.1	22.41895	113.89032	2.5	324.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:07:47	831148	806725.1	22.41942	113.88993	2.4	318.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:08:48	831199	806675.7	22.41988	113.88945	1.4	312	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:09:48	831226.7	806647	22.42013	113.88917	1	312.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:10:38	831242.3	806628.5	22.42027	113.88899	0.7	297	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:11:08	831244.5	806628.5	22.42029	113.88899	0.3	345.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:13:46	831242.3	806626.4	22.42027	113.88897	0	345.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:14:45	831242.3	806628.5	22.42027	113.88899	0	345.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:17:46	831243.4	806628.5	22.42028	113.88899	0	345.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:18:57	831243.4	806628.5	22.42028	113.88899	0	345.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:21:16	831244.5	806628.5	22.42029	113.88899	0.1	345.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:21:46	831242.3	806628.5	22.42027	113.88899	0.2	167.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:23:17	831242.3	806628.5	22.42027	113.88899	0	167.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:25:16	831244.5	806628.5	22.42029	113.88899	0	167.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:26:29	831244.5	806628.5	22.42029	113.88899	0.3	167.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:27:15	831245.6	806626.4	22.4203	113.88897	0	167.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:28:27	831244.5	806628.5	22.42029	113.88899	0	167.3	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:29:27	831244.5	806628.5	22.42029	113.88899	0.4	204.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:31:15	831244.5	806628.5	22.42029	113.88899	0.4	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:32:46	831243.4	806628.5	22.42028	113.88899	0	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:34:56	831244.5	806629.5	22.42029	113.889	0.1	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:35:48	831242.3	806629.5	22.42027	113.889	0.1	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:35:54	831242.3	806629.5	22.42027	113.889	0.1	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:38:36	831245.6	806628.5	22.4203	113.88899	0.1	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:39:47	831245.6	806628.5	22.4203	113.88899	0.1	164.7	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:40:17	831246.7	806626.4	22.42031	113.88897	0.3	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:42:06	831247.8	806626.4	22.42032	113.88897	0.1	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:43:07	831246.7	806626.4	22.42031	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:44:07	831246.7	806628.5	22.42031	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:46:26	831246.7	806626.4	22.42031	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:47:57	831246.7	806628.5	22.42031	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:49:47	831245.6	806628.5	22.4203	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:52:56	831242.3	806628.5	22.42027	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:56:16	831237.9	806628.5	22.42023	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 17:58:46	831240.1	806628.5	22.42025	113.88899	0	281.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 17:59:26	831241.2	806628.5	22.42026	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:01:45	831244.5	806629.5	22.42029	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:03:26	831245.6	806629.5	22.4203	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:04:37	831245.6	806629.5	22.4203	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:05:16	831244.5	806629.5	22.42029	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:06:50	831245.6	806628.5	22.4203	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:07:36	831244.5	806628.5	22.42029	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:10:47	831243.4	806629.5	22.42028	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:11:06	831244.5	806629.5	22.42029	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:14:17	831241.2	806628.5	22.42026	113.88899	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:15:27	831242.3	806629.5	22.42027	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:16:40	831244.5	806629.5	22.42029	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:18:17	831243.4	806629.5	22.42028	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:19:36	831244.5	806630.5	22.42029	113.88901	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:22:17	831245.6	806629.5	22.4203	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:24:16	831244.5	806629.5	22.42029	113.889	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:25:37	831244.5	806626.4	22.42029	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:28:57	831242.3	806626.4	22.42027	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:29:35	831243.4	806626.4	22.42028	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:30:06	831243.4	806626.4	22.42028	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:32:27	831241.2	806626.4	22.42026	113.88897	0	281.6	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:34:56	831248.9	806629.5	22.42033	113.889	0.5	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:35:27	831248.9	806629.5	22.42033	113.889	0.3	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:37:07	831247.8	806628.5	22.42032	113.88899	0	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:38:56	831246.7	806628.5	22.42031	113.88899	0	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:41:57	831248.9	806628.5	22.42033	113.88899	0	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:43:47	831246.7	806628.5	22.42031	113.88899	0	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:45:57	831246.7	806629.5	22.42031	113.889	0.1	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:46:57	831247.8	806629.5	22.42032	113.889	0.1	9	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:47:57	831245.6	806629.5	22.4203	113.889	0.4	168.8	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:48:46	831243.4	806630.5	22.42028	113.88901	0.2	35.4	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 18:51:07	831241.2	806630.5	22.42026	113.88901	0.3	172	ShipXY
HKR 20									



HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	04-JUN-2021 23:34:57	831244.5	806641.9	22.42029	113.88912	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:38:06	831243.4	806641.9	22.42028	113.88912	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:41:16	831241.2	806638.8	22.42026	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:43:35	831242.3	806638.8	22.42027	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:44:26	831243.4	806638.8	22.42028	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:47:15	831245.6	806637.7	22.4203	113.88908	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:48:57	831244.5	806637.7	22.42029	113.88908	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:52:16	831244.5	806638.8	22.42029	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:53:16	831243.4	806638.8	22.42028	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:55:17	831244.5	806638.8	22.42029	113.88909	0.1	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:56:27	831244.5	806641.9	22.42029	113.88912	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:57:37	831244.5	806638.8	22.42029	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:58:37	831244.5	806638.8	22.42029	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	04-JUN-2021 23:59:25	831245.6	806641.9	22.4203	113.88912	0.1	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:01:54	831251.1	806637.7	22.42035	113.88908	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:03:16	831250	806637.7	22.42034	113.88908	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:05:07	831250	806637.7	22.42034	113.88908	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:06:25	831251.1	806638.8	22.42035	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:08:37	831251.1	806638.8	22.42035	113.88909	0.1	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:10:37	831252.2	806638.8	22.42036	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:12:36	831253.3	806638.8	22.42037	113.88909	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:15:36	831253.3	806638.8	22.42037	113.88909	0.1	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:16:36	831252.2	806641.9	22.42036	113.88912	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:19:46	831247.8	806641.9	22.42032	113.88912	0	17.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:20:35	831248.9	806638.8	22.42033	113.88909	0.3	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:22:57	831250	806637.7	22.42034	113.88908	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:24:57	831247.8	806636.7	22.42032	113.88907	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:27:36	831246.7	806636.7	22.42031	113.88907	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:28:07	831250	806636.7	22.42034	113.88907	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:30:47	831250	806636.7	22.42034	113.88907	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:31:47	831250	806636.7	22.42034	113.88907	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:32:37	831247.8	806636.7	22.42032	113.88907	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:35:47	831252.2	806638.8	22.42036	113.88909	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:39:47	831250	806638.8	22.42034	113.88909	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:42:26	831248.9	806637.7	22.42033	113.88908	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:43:36	831250	806638.8	22.42034	113.88909	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:44:46	831252.2	806641.9	22.42036	113.88912	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:46:36	831250	806638.8	22.42034	113.88909	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:47:36	831250	806641.9	22.42034	113.88912	0	143.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:50:47	831248.9	806638.8	22.42033	113.88909	0.5	249.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:51:48	831274.4	806645	22.42056	113.88915	1.6	43.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:52:57	831228.9	806704.6	22.42015	113.88973	3.3	170.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:53:45	831134.7	806719.9	22.4193	113.88988	4.1	163.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:54:36	831016.1	806776.3	22.41823	113.89043	4.3	151.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:55:45	830897.5	806842	22.41716	113.89107	4.4	150.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:56:35	830793.3	806888.1	22.41622	113.89152	4.3	158.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:57:45	830648.1	806954.7	22.41491	113.89217	4.4	158	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:58:45	830517.4	806997.7	22.41373	113.89259	4.4	156.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 00:59:47	830396.5	807065.5	22.41264	113.89325	4.3	155	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:00:57	830241.4	807112.5	22.41124	113.89371	4.3	161.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:01:36	830138.4	807149.4	22.41031	113.89407	4.3	163.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:02:36	830010.9	807190.4	22.40916	113.89447	4.2	156.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:03:57	829856.9	807239.5	22.40777	113.89495	4.3	163.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:04:46	829753.9	807273.3	22.40684	113.89528	4.4	161	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:05:46	829625.3	807314.2	22.40568	113.89568	4.3	161.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:06:47	829474.6	807362.3	22.40432	113.89615	4.5	164.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:07:47	829364.9	807400.2	22.40333	113.89652	4.4	157.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:08:47	829233.1	807445.3	22.40214	113.89696	4.5	163.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:09:57	829079.1	807499.6	22.40075	113.89749	4.5	162.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:10:57	828950.5	807544.6	22.39959	113.89793	4.4	159.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:11:57	828817.6	807576.3	22.39839	113.89824	4.4	165.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:12:57	828686.8	807617.3	22.39721	113.89864	4.4	167	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:13:57	828555	807655.1	22.39602	113.89901	4.3	158.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:14:46	828446.4	807687.9	22.39504	113.89933	4.4	167.6	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 01:15:25	828362.2	807715.5	22.39428	113.8996	4.3	157.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:16:45	828189.3	807767.7	22.39272	113.90011	4.4	161.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:17:37	828081.8	807808.7	22.39175	113.90051	4.3	161.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:18:46	827916.7	807866.1	22.39026	113.90107	4.2	159.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:19:45	827809.3	807895.7	22.38929	113.90136	4.3	163.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:20:45	827680.7	807937.7	22.38813	113.90177	4.3	163	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:21:45	827551.1	807984.9	22.38696	113.90223	4.4	156.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:22:45	827424.8	808040.2	22.38582	113.90277	4.4	160.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:23:45	827294	808083.3	22.38464	113.90319	4.4	156.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:24:36	827185.4	808128.4	22.38366	113.90363	4.4	162.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:25:37	827056.9	808173.5	22.3825	113.90407	4.3	159.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:26:37	826926.1	808216.5	22.38132	113.90449	4.4	162.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:27:56	826757.7	808285.2	22.3798	113.90516	4.3	157.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:28:45	826655.7	808334.4	22.37888	113.90564	4.4	148.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:29:37	826558.1	808397.1	22.378	113.90625	4.4	150.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:30:45	826429.5	808479.2	22.37684	113.90705	4.2	146.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:31:56	826303.1	808567.6	22.3757	113.90791	4.1	143.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:32:45	826200	808645.7	22.37477	113.90867	4.1	142.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:33:45	826115.8	808705.2	22.37401	113.90925	3.9	146.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:34:45	826010.4	808766.8	22.37306	113.90985	3.8	150.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:35:45	825906.3	808824.3	22.37212	113.91041	3.8	154.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:36:57	825768.9	808872.5	22.37088	113.91088	4.1	168.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:37:45	825661.4	808880.5	22.36991	113.91096	4.4	181.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:38:46	825498.7	808867.9	22.36844	113.91084	4.5	189.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:39:46	825362.5	808841.9	22.36721	113.91059	4.7	175.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:40:47	825220.7	808878.7	22.36593	113.91095	4.6	167.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:41:37	825128.8	808895.1	22.3651	113.91111	4.6	166.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:42:46	824978.1	808950.4	22.36374	113.91165	4.4	158.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:43:57	824828.4	809016.1	22.36239	113.91229	4.2	149.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:44:46	824732	809061.2	22.36152	113.91273	4.3	157.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:45:46	824615.6	809124.9	22.36047	113.91335	4.1	148.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:46:46	824502.6	809190.6	22.35945	113.91399	4.1	148.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 01:47:46							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 02:21:57	822615.7	810472.9	22.34243	113.92647	5.6	355.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:22:57	822791.8	810449.5	22.34402	113.92624	5.8	348.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:23:57	822969	810407.6	22.34562	113.92583	5.9	342.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:24:57	823149.6	810367.7	22.34725	113.92544	6	353.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:25:46	823332.4	810336.1	22.3489	113.92513	6.1	346.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:26:56	823520.7	810299.3	22.3506	113.92477	6.2	349	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:27:35	823649.2	810277.9	22.35176	113.92456	6.2	351.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:28:35	823838.6	810232.9	22.35347	113.92412	6.3	337.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:29:26	823991.5	810170.3	22.35485	113.92351	6.3	339	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:30:46	824268.5	810067.8	22.35735	113.92251	6.3	338.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:31:56	824456.9	810003.2	22.35905	113.92188	6.4	339.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:32:56	824624.3	809904.6	22.36056	113.92092	6.3	322.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:33:46	824768.4	809810.1	22.36186	113.92	6.5	329.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:34:46	824939.1	809703.3	22.3634	113.91896	6.4	325.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:35:47	825114.2	809596.4	22.36498	113.91792	6.6	327.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:36:47	825278.4	809469	22.36646	113.91668	6.8	319.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:37:47	825455.8	809344.7	22.36806	113.91547	6.9	328.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:38:47	825640.9	809230.7	22.36973	113.91436	7.1	324.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:39:47	825820.5	809104.3	22.37135	113.91313	7.1	328.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:40:47	826014.5	808993.4	22.3731	113.91205	7.2	332.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:41:47	826216.2	808901.1	22.37492	113.91115	7.2	337.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:42:47	826425.6	808820.1	22.37681	113.91036	7.1	340.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:43:56	826657.2	808739.2	22.3789	113.90957	6.5	339.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:44:47	826814.5	808681.8	22.38032	113.90901	6.2	346	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:45:45	826999.5	808640.9	22.38199	113.90861	6.2	341.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:46:38	827182.4	808583.6	22.38364	113.90805	6.2	343.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:47:45	827361.9	808521.1	22.38526	113.90744	6	340.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:48:45	827543.6	808462.7	22.3869	113.90687	6.2	342.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:49:45	827724.2	808397.1	22.38853	113.90623	6.1	334.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:50:47	827929.3	808295.5	22.39038	113.90524	6.2	332.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:51:47	828096.6	808201.1	22.39189	113.90432	6.2	327.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:52:47	828267.3	808109.7	22.39343	113.90343	6.1	340.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:53:47	828453.5	808050.4	22.39511	113.90285	6.2	339.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:54:47	828633	807980.7	22.39673	113.90217	6.3	340	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:55:47	828808.1	807898.6	22.39831	113.90137	6.3	330.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:56:46	828956.6	807833	22.39965	113.90073	6.3	340.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:57:57	829176	807744.8	22.40163	113.89987	6.5	339.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:58:45	829333.4	807696.7	22.40305	113.8994	6.4	342.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 02:59:45	829550.6	807615.8	22.40501	113.89861	6.5	346.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:00:46	829748.8	807603.8	22.4068	113.89849	6.6	4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:01:36	829891.6	807615.4	22.40809	113.8986	6.8	5.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:02:45	830123	807669.3	22.41018	113.89912	6.6	21.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:03:45	830313.3	807753.1	22.4119	113.89993	6.6	26.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:04:45	830481.5	807835.8	22.41342	113.90073	4.7	26.9	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:05:36	830581	807889.5	22.41432	113.90125	2.3	31.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:06:45	830610.9	807921.5	22.41459	113.90156	1.1	66.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:07:45	830629.6	807955.5	22.41476	113.90189	1.3	52.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:08:36	830658.4	807969.9	22.41502	113.90203	0.7	345	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:09:36	830670.6	807958.6	22.41513	113.90192	0.4	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:10:47	830670.6	807954.5	22.41513	113.90188	0.3	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:13:27	830672.8	807957.6	22.41515	113.90191	0	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:16:05	830670.6	807957.6	22.41513	113.90191	0.1	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:17:23	830666.2	807950.4	22.41509	113.90184	0	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:19:36	830668.4	807951.4	22.41511	113.90185	0.1	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:20:16	830670.6	807949.4	22.41513	113.90183	0.2	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:21:37	830676.2	807943.2	22.41518	113.90177	0.1	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:22:56	830680.6	807939.1	22.41522	113.90173	0.1	313.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:24:45	830689.5	807928.8	22.4153	113.90163	0.4	289.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:25:56	830693.9	807920.6	22.41534	113.90155	0.2	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:28:45	830696.2	807910.3	22.41536	113.90145	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:29:16	830696.2	807912.4	22.41536	113.90147	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:32:26	830696.2	807909.3	22.41536	113.90144	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:36:35	830696.2	807906.2	22.41536	113.90141	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:37:25	830695.1	807906.2	22.41535	113.90141	0	290.4	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 03:40:36	830695.1	807912.4	22.41535	113.90147	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:41:27	830695	807913.4	22.41535	113.90148	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:43:27	830697.3	807912.4	22.41537	113.90147	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:45:25	830696.2	807912.4	22.41536	113.90147	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:46:16	830695.1	807910.3	22.41535	113.90145	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:47:47	830696.2	807909.3	22.41536	113.90144	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:49:27	830695.1	807909.3	22.41535	113.90144	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:50:06	830695.1	807909.3	22.41535	113.90144	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:52:38	830697.3	807913.4	22.41537	113.90148	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:54:26	830693.9	807917.5	22.41534	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:56:47	830695	807918.5	22.41535	113.90153	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 03:59:07	830695	807920.6	22.41535	113.90155	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:00:46	830695	807917.5	22.41535	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:03:47	830692.8	807920.6	22.41533	113.90155	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:04:37	830692.8	807918.5	22.41533	113.90153	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:05:06	830692.8	807917.5	22.41533	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:09:56	830692.8	807917.5	22.41533	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:10:37	830692.8	807917.5	22.41533	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:10:46	830692.8	807916.5	22.41533	113.90151	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:10:54	830692.8	807916.5	22.41533	113.90151	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:14:47	830693.9	807916.5	22.41534	113.90151	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:15:27	830695	807917.5	22.41535	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:17:37	830692.8	807912.4	22.41533	113.90147	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:18:57	830693.9	807909.3	22.41534	113.90144	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:20:56	830692.8	807909.3	22.41533	113.90155	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:21:05	830692.8	807910.3	22.41533	113.90145	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:24:37	830692.8	807910.3	22.41533	113.90145	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:25:17	830691.7	807909.3	22.41532	113.90144	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:28:46	830695	807916.5	22.41535	113.90151	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:29:46	830693.9	807918.5	22.41534	113.90153	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:31:06	830695	807917.5	22.41533	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 04:33:16							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 05:41:27	830695	807917.5	22.41535	113.90152	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:44:36	830695	807921.6	22.41535	113.90156	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:45:15	830695	807920.6	22.41535	113.90155	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:47:55	830691.7	807924.7	22.41532	113.90159	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:49:26	830695	807925.7	22.41535	113.9016	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:50:47	830696.1	807924.7	22.41536	113.90159	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:51:05	830696.1	807924.7	22.41536	113.90159	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:53:25	830693.9	807925.7	22.41534	113.9016	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:54:36	830692.8	807925.7	22.41533	113.9016	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:55:56	830695	807921.6	22.41535	113.90156	0.1	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:58:45	830692.8	807926.8	22.41533	113.90161	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 05:59:46	830692.8	807925.7	22.41533	113.9016	0.1	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:04:19	830693.9	807921.6	22.41534	113.90156	0.1	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:05:36	830692.8	807921.6	22.41533	113.90156	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:06:27	830692.8	807921.6	22.41533	113.90156	0	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:08:47	830690.6	807925.7	22.41531	113.9016	0.1	290.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:09:56	830689.5	807924.7	22.4153	113.90159	0.2	75.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:12:17	830689.5	807925.7	22.4153	113.9016	0	75.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:13:26	830689.5	807920.6	22.4153	113.90155	0.2	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:14:16	830692.8	807918.5	22.41533	113.90153	0.3	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:15:26	830692.8	807917.5	22.41533	113.90152	0	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:16:37	830691.7	807912.4	22.41532	113.90147	0	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:16:46	830691.7	807912.4	22.41532	113.90147	0.1	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:19:16	830692.9	807904.1	22.41533	113.90139	0.1	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:21:16	830692.9	807901	22.41533	113.90136	0.1	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:22:57	830694	807905.1	22.41534	113.9014	0.1	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:26:25	830690.6	807916.5	22.41531	113.90151	0.1	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:27:35	830687.3	807920.6	22.41528	113.90155	0.1	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:28:17	830685.1	807924.7	22.41526	113.90159	0.3	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:29:45	830678.4	807933.9	22.4152	113.90168	0.3	344.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:30:15	830677.3	807937	22.41519	113.90171	0.3	89.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:32:47	830661.8	807947.3	22.41505	113.90181	0.1	89.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:33:47	830657.3	807949.4	22.41501	113.90183	0.1	89.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:34:35	830651.8	807947.3	22.41496	113.90181	0.2	89.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:35:47	830641.8	807947.3	22.41487	113.90181	0.3	89.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:36:57	830630.8	807951.4	22.41477	113.90185	0.3	126.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:37:57	830617.5	807951.3	22.41465	113.90185	0.4	176.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:38:57	830603.1	807950.3	22.41452	113.90184	0.4	183.4	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:39:26	830593.1	807949.2	22.41443	113.90183	0.4	189.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:40:56	830573.2	807945.1	22.41425	113.90179	0.4	190.7	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:41:56	830559.9	807943	22.41413	113.90177	0.3	197.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:43:05	830549.9	807940.9	22.41404	113.90175	0.3	214.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:44:47	830545.5	807930.6	22.414	113.90165	0.5	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:45:47	830543.3	807924.4	22.41398	113.90159	0.2	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:46:37	830543.3	807920.3	22.41398	113.90155	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:47:55	830543.3	807916.2	22.41398	113.90151	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:50:16	830533.4	807916.2	22.41389	113.90151	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:51:05	830531.2	807916.2	22.41387	113.90151	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:54:26	830531.2	807903.8	22.41387	113.90139	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 06:57:36	830536.7	807900.7	22.41392	113.90136	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:01:26	830533.4	807893.5	22.41389	113.90129	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:04:36	830535.6	807880.1	22.41391	113.90116	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:07:35	830534.6	807867.8	22.4139	113.90104	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:08:37	830531.2	807866.8	22.41387	113.90103	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:09:15	830530.1	807867.8	22.41386	113.90104	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:10:45	830529	807867.8	22.41385	113.90104	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:11:56	830530.1	807864.7	22.41386	113.90101	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:12:56	830527.9	807864.7	22.41384	113.90101	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:13:46	830526.8	807860.6	22.41383	113.90097	0.3	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:15:56	830523.5	807860.6	22.4138	113.90097	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:16:47	830524.6	807858.5	22.41381	113.90095	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:19:36	830523.5	807856.4	22.4138	113.90093	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:22:35	830525.7	807850.3	22.41382	113.90087	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:23:56	830525.7	807846.2	22.41382	113.90083	0	210.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 07:25:55	830523.5	807850.3	22.4138	113.90087	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:27:56	830525.7	807848.2	22.41382	113.90085	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:28:16	830525.7	807848.2	22.41382	113.90085	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:29:15	830524.6	807851.3	22.41381	113.90088	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:31:16	830522.4	807852.3	22.41379	113.90089	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:33:26	830522.4	807850.3	22.41379	113.90087	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:35:06	830520.2	807851.3	22.41377	113.90088	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:36:56	830523.5	807850.3	22.4138	113.90087	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:39:35	830525.7	807851.3	22.41382	113.90088	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:40:56	830525.7	807850.3	22.41382	113.90087	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:41:23	830525.7	807850.3	22.41382	113.90087	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:43:17	830523.5	807848.2	22.4138	113.90085	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:45:35	830523.5	807846.1	22.4138	113.90083	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:46:56	830521.3	807846.1	22.41378	113.90083	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:48:57	830522.4	807844.1	22.41379	113.90081	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:49:58	830523.5	807843.1	22.4138	113.9008	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:51:47	830523.5	807843.1	22.4138	113.9008	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:52:26	830523.5	807844.1	22.4138	113.90081	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:53:17	830523.5	807844.1	22.4138	113.90081	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:56:55	830529.1	807837.9	22.41385	113.90075	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:57:36	830530.2	807835.9	22.41386	113.90073	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 07:59:56	830531.3	807834.8	22.41387	113.90072	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:01:46	830533.5	807833.8	22.41389	113.90071	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:03:07	830533.5	807833.8	22.41389	113.90071	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:03:56	830533.5	807833.8	22.41389	113.90071	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:05:16	830532.4	807830.7	22.41388	113.90068	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:06:17	830530.2	807833.8	22.41386	113.90071	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:08:36	830530.2	807830.7	22.41386	113.90068	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:09:36	830530.2	807833.8	22.41386	113.90071	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:12:45	830531.3	807829.7	22.41387	113.90067	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:13:37	830533.5	807829.7	22.41389	113.90067	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 08:16:16	83053						



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 09:16:46	830542.4	807825.6	22.41397	113.90063	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:17:06	830542.4	807825.6	22.41397	113.90063	0.3	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:18:37	830538	807827.6	22.41393	113.90065	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:20:26	830541.3	807825.6	22.41396	113.90063	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:21:56	830538	807827.6	22.41393	113.90065	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:23:45	830535.7	807830.7	22.41391	113.90068	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:25:58	830533.5	807830.7	22.41389	113.90068	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:26:57	830530.2	807830.7	22.41386	113.90068	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:27:45	830529.1	807830.7	22.41385	113.90068	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:29:05	830526.9	807833.8	22.41383	113.90071	0.1	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:30:16	830525.8	807835.9	22.41382	113.90073	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:31:36	830526.9	807835.9	22.41383	113.90073	0	210.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:33:37	830529.1	807830.7	22.41385	113.90068	0.2	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:35:36	830530.2	807830.7	22.41386	113.90068	0.2	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:37:36	830528	807834.8	22.41384	113.90072	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:37:55	830526.9	807834.8	22.41383	113.90072	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:40:37	830532.4	807833.8	22.41388	113.90071	0.1	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:41:37	830532.4	807830.7	22.41388	113.90068	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:42:45	830533.5	807830.7	22.41389	113.90068	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:44:37	830532.4	807833.8	22.41388	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:45:57	830532.4	807833.8	22.41388	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:47:57	830534.6	807833.8	22.4139	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:48:37	830534.6	807833.8	22.4139	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:50:46	830532.4	807834.8	22.41388	113.90072	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:51:16	830532.4	807834.8	22.41388	113.90072	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:53:56	830531.3	807833.8	22.41387	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:55:27	830530.2	807833.8	22.41386	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:57:25	830529.1	807833.8	22.41385	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 09:58:47	830528	807834.8	22.41384	113.90072	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:00:07	830528	807835.9	22.41384	113.90073	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:01:57	830530.2	807833.8	22.41386	113.90071	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:04:07	830530.2	807830.7	22.41386	113.90068	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:05:07	830531.3	807833.8	22.41387	113.90071	0.1	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:06:55	830526.9	807837.9	22.41383	113.90075	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:08:16	830528	807837.9	22.41384	113.90075	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:09:45	830525.8	807840	22.41382	113.90077	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:10:06	830525.8	807840	22.41382	113.90077	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:11:36	830525.8	807843.1	22.41382	113.9008	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:13:36	830525.8	807837.9	22.41382	113.90075	0	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:14:47	830524.6	807842	22.41381	113.90079	0.1	289.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:17:35	830520.2	807846.1	22.41377	113.90083	0.4	107.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:18:16	830518	807851.3	22.41375	113.90088	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:21:57	830515.8	807855.4	22.41373	113.90092	0.2	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:22:37	830515.8	807855.4	22.41373	113.90092	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:25:16	830513.5	807856.4	22.41371	113.90093	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:28:27	830515.7	807864.7	22.41373	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:30:15	830513.5	807870.8	22.41371	113.90107	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:31:35	830513.5	807870.8	22.41371	113.90107	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:32:16	830512.4	807870.8	22.4137	113.90107	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:34:46	830513.5	807872.9	22.41371	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:35:37	830512.4	807872.9	22.4137	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:37:57	830512.4	807872.9	22.4137	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:38:26	830512.4	807871.9	22.4137	113.90108	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:40:37	830511.3	807872.9	22.41369	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:42:26	830513.5	807872.9	22.41371	113.90109	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:44:26	830513.5	807871.9	22.41371	113.90108	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:44:56	830514.6	807871.9	22.41372	113.90108	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:48:35	830515.7	807875	22.41373	113.90111	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:49:36	830515.7	807872.9	22.41373	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:53:35	830516.8	807871.9	22.41374	113.90108	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:54:35	830517.9	807872.9	22.41375	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:55:57	830514.6	807872.9	22.41372	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:57:45	830511.3	807872.9	22.41369	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 10:59:26	830511.3	807871.9	22.41369	113.90108	0.1	116.8	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 11:02:05	830511.3	807875	22.41369	113.90111	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:03:46	830511.3	807871.9	22.41369	113.90108	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:05:36	830511.3	807870.8	22.41369	113.90107	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:06:46	830513.5	807870.8	22.41371	113.90107	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:08:16	830513.5	807867.8	22.41371	113.90104	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:09:37	830514.6	807867.8	22.41372	113.90104	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:11:37	830513.5	807866.7	22.41371	113.90103	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:15:37	830513.5	807866.7	22.41371	113.90103	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:16:56	830515.7	807864.7	22.41373	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:18:45	830514.6	807864.7	22.41372	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:19:47	830513.5	807864.7	22.41371	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:23:07	830513.5	807867.8	22.41371	113.90104	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:24:27	830512.4	807872.9	22.4137	113.90109	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:26:37	830513.5	807870.8	22.41371	113.90107	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:28:47	830512.4	807870.8	22.4137	113.90107	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:31:27	830514.6	807864.7	22.41372	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:33:56	830515.7	807863.6	22.41373	113.901	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:37:47	830515.7	807864.7	22.41373	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:38:06	830515.7	807864.7	22.41373	113.90101	0.1	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:41:36	830514.6	807866.7	22.41372	113.90103	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:43:16	830515.7	807867.8	22.41373	113.90104	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:46:27	830518	807863.6	22.41375	113.901	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:49:36	830515.8	807859.5	22.41373	113.90096	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:50:36	830518	807860.6	22.41375	113.90097	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:52:56	830519.1	807864.7	22.41376	113.90101	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 11:57:17	830518	807860.6	22.41375	113.90097	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 12:01:37	830516.9	807860.5	22.41374	113.90097	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 12:02:12	830518	807860.6	22.41375	113.90097	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 12:04:46	830516.9	807859.5	22.41374	113.90096	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 12:06:15	830516.9	807858.5	22.41374	113.90095	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 12:08:46	830518	807863.6	22.41375	113.901	0	116.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 12:09:25	830518	807864.7	22.41375	113.90101</			



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 13:05:17	830535.5	807950.2	22.41391	113.90184	0.2	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:06:06	830532.2	807945	22.41388	113.90179	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:07:57	830533.3	807955.3	22.41389	113.90189	0.2	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:08:05	830534.4	807955.3	22.4139	113.90189	0.3	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:09:17	830541	807957.4	22.41396	113.90191	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:11:17	830539.9	807958.4	22.41395	113.90192	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:12:56	830541	807958.4	22.41396	113.90192	0.1	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:14:26	830544.4	807958.4	22.41399	113.90192	0.1	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:15:57	830542.2	807957.4	22.41397	113.90191	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:17:35	830539.9	807957.4	22.41395	113.90191	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:18:16	830538.8	807957.4	22.41394	113.90191	0.1	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:19:26	830539.9	807955.3	22.41395	113.90189	0.2	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:20:05	830542.1	807958.4	22.41397	113.90192	0.1	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:22:37	830542.1	807958.4	22.41397	113.90192	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:22:55	830543.3	807958.4	22.41398	113.90192	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:26:06	830544.4	807958.4	22.41399	113.90192	0.2	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:27:26	830549.9	807962.5	22.41404	113.90196	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:29:15	830547.7	807963.6	22.41402	113.90197	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:31:47	830549.9	807962.5	22.41404	113.90196	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:32:06	830548.8	807962.5	22.41403	113.90196	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:33:46	830551	807965.6	22.41405	113.90199	0.1	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:36:56	830555.4	807966.7	22.41409	113.902	0	208.3	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:39:45	830562.1	807966.7	22.41415	113.902	0.3	0.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:40:17	830564.3	807965.7	22.41417	113.90199	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:42:57	830564.3	807966.7	22.41417	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:45:26	830558.7	807966.7	22.41412	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:46:36	830562.1	807969.8	22.41415	113.90203	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:50:27	830567.6	807966.7	22.4142	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:52:36	830565.4	807969.8	22.41418	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:53:36	830565.4	807969.8	22.41418	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:56:36	830574.2	807970.8	22.41426	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:57:26	830574.2	807969.8	22.41426	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 13:59:55	830569.8	807966.7	22.41422	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:01:36	830570.9	807970.8	22.41423	113.90204	0.2	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:03:26	830575.4	807969.8	22.41427	113.90203	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:04:57	830575.3	807970.8	22.41427	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:06:35	830579.8	807969.8	22.41431	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:07:57	830582	807971.9	22.41433	113.90205	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:08:17	830583.1	807970.8	22.41434	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:09:45	830585.3	807966.7	22.41436	113.902	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:12:36	830585.3	807969.8	22.41436	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:13:16	830586.4	807969.8	22.41437	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:16:26	830589.8	807962.6	22.4144	113.90196	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:19:16	830587.5	807969.8	22.41438	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:19:55	830586.4	807969.8	22.41437	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:22:06	830586.4	807969.8	22.41437	113.90203	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:23:06	830588.6	807969.8	22.41439	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:25:36	830590.9	807969.8	22.41441	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:26:36	830592	807969.8	22.41442	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:28:25	830593.1	807970.9	22.41443	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:30:06	830595.3	807971.9	22.41445	113.90205	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:33:26	830593.1	807973.9	22.41443	113.90207	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:34:17	830589.7	807971.9	22.4144	113.90205	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:35:56	830586.4	807973.9	22.41437	113.90207	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:36:35	830586.4	807973.9	22.41437	113.90207	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:40:37	830582	807971.9	22.41433	113.90205	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:41:05	830580.9	807971.9	22.41432	113.90205	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:44:16	830583.1	807970.8	22.41434	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:45:17	830584.2	807970.8	22.41435	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:47:47	830584.2	807970.8	22.41435	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:48:26	830586.4	807970.8	22.41437	113.90204	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:49:57	830587.5	807969.8	22.41438	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:50:56	830588.6	807969.8	22.41439	113.90203	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:52:36	830588.6	807965.7	22.41439	113.90199	0	334.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 14:54:17	830590.9	807966.7	22.41441	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:55:57	830590.9	807963.6	22.41441	113.90197	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:56:26	830590.9	807962.6	22.41441	113.90196	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 14:59:46	830593.1	807966.7	22.41443	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:00:27	830593.1	807966.7	22.41443	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:03:16	830596.4	807971.9	22.41446	113.90205	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:04:17	830597.5	807971.9	22.41447	113.90205	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:04:45	830597.5	807971.9	22.41447	113.90205	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:06:35	830593.1	807963.7	22.41443	113.90197	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:08:17	830594.2	807965.7	22.41444	113.90199	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:11:05	830594.2	807966.7	22.41444	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:12:27	830595.3	807966.7	22.41445	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:14:16	830597.5	807966.7	22.41447	113.902	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:15:27	830597.5	807962.6	22.41447	113.90196	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:16:37	830597.5	807959.5	22.41447	113.90193	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:16:56	830598.6	807962.6	22.41448	113.90196	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:17:55	830598.6	807962.6	22.41448	113.90196	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:21:16	830603	807966.8	22.41452	113.902	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:22:46	830604.1	807969.8	22.41453	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:24:56	830605.2	807969.9	22.41454	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:26:46	830606.4	807966.8	22.41455	113.902	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:28:17	830608.6	807969.9	22.41457	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:29:18	830609.7	807969.9	22.41458	113.90203	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:30:26	830609.7	807966.8	22.41458	113.902	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:31:36	830609.7	807962.7	22.41458	113.90196	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:34:05	830611.9	807958.5	22.4146	113.90192	0.1	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:35:27	830611.9	807954.4	22.4146	113.90188	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:38:17	830607.5	807941	22.41456	113.90175	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:39:46	830608.6	807942.1	22.41457	113.90176	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:42:46	830615.2	807955.5	22.41463	113.90189	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:42:56	830616.3	807957.5	22.41464	113.90191	0	334.2	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 15:46:15	830620.8	807959.6	22.41468	113.90193			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 16:50:47	830556.5	807965.6	22.4141	113.90199	0.1	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 16:52:26	830551.1	807963.6	22.41405	113.90197	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 16:53:17	830548.8	807962.5	22.41403	113.90196	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 16:54:49	830552.1	807958.4	22.41406	113.90192	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 16:56:47	830549.9	807958.4	22.41404	113.90192	0.1	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 16:56:56	830548.8	807959.5	22.41403	113.90193	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 16:59:07	830544.4	807955.3	22.41399	113.90189	0.2	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:00:47	830541.1	807955.3	22.41396	113.90189	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:00:55	830542.2	807955.3	22.41397	113.90189	0.1	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:01:57	830545.5	807955.3	22.414	113.90189	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:03:52	830551.1	807962.5	22.41405	113.90196	0.1	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:05:46	830554.3	807958.4	22.41408	113.90192	0.1	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:07:17	830545.5	807957.4	22.414	113.90191	0.1	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:09:36	830542.2	807955.3	22.41397	113.90189	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:12:56	830544.4	807958.4	22.41399	113.90192	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:13:06	830544.4	807958.4	22.41399	113.90192	0	169.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:14:56	830545.5	807957.4	22.414	113.90191	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:16:56	830539.9	807955.3	22.41395	113.90189	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:18:34	830537.7	807957.4	22.41393	113.90191	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:19:46	830537.7	807957.4	22.41393	113.90191	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:21:27	830538.8	807951.2	22.41394	113.90185	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:24:46	830535.5	807950.2	22.41391	113.90184	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:25:47	830533.3	807950.2	22.41389	113.90184	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:27:56	830533.3	807945	22.41389	113.90179	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:30:26	830528.9	807941.9	22.41385	113.90176	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:31:05	830530	807940.9	22.41386	113.90175	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:34:56	830526.7	807936.8	22.41383	113.90171	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:36:16	830527.8	807936.8	22.41384	113.90171	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:37:36	830526.7	807936.8	22.41383	113.90171	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:39:26	830522.3	807936.8	22.41379	113.90171	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:41:17	830525.6	807940.9	22.41382	113.90175	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:43:24	830526.7	807938.8	22.41383	113.90173	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:44:57	830526.7	807940.9	22.41383	113.90175	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:46:47	830527.8	807942.9	22.41384	113.90177	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:47:36	830526.7	807942.9	22.41383	113.90177	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:48:47	830526.7	807941.9	22.41383	113.90176	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:51:05	830523.4	807938.8	22.4138	113.90173	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:52:48	830525.6	807938.8	22.41382	113.90173	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:54:05	830522.3	807934.7	22.41379	113.90169	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:56:55	830521.2	807934.7	22.41378	113.90169	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 17:57:35	830521.2	807933.7	22.41378	113.90168	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:00:45	830523.4	807932.6	22.4138	113.90167	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:01:48	830521.2	807928.5	22.41378	113.90163	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:04:46	830520.1	807926.5	22.41377	113.90161	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:07:26	830519	807926.4	22.41376	113.90161	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:08:17	830520.1	807925.4	22.41377	113.9016	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:11:56	830519	807924.4	22.41376	113.90159	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:13:07	830520.1	807925.4	22.41377	113.9016	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:15:35	830517.9	807921.3	22.41375	113.90156	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:15:58	830519	807920.3	22.41376	113.90155	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:19:26	830520.1	807921.3	22.41377	113.90156	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:19:56	830521.2	807920.3	22.41378	113.90155	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:23:15	830522.3	807924.4	22.41379	113.90159	0.2	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:25:47	830526.7	807930.6	22.41383	113.90165	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:26:26	830526.7	807933.7	22.41383	113.90168	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:28:16	830528.9	807938.8	22.41385	113.90173	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:30:16	830528.9	807936.8	22.41385	113.90171	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:31:58	830526.7	807938.8	22.41383	113.90173	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:32:57	830528.9	807941.9	22.41385	113.90176	0.2	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:33:36	830530	807942.9	22.41386	113.90177	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:37:16	830522.3	807938.8	22.41379	113.90173	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:39:18	830525.6	807932.6	22.41382	113.90167	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:40:25	830521.2	807928.5	22.41378	113.90163	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:41:41	830521.2	807930.6	22.41378	113.90165	0.1	160.1	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 18:43:27	830523.4	807932.6	22.4138	113.90167	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:44:26	830522.3	807933.7	22.41379	113.90168	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:49:25	830520	807933.7	22.41377	113.90168	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:51:07	830520.1	807930.6	22.41377	113.90165	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:52:36	830518.9	807932.6	22.41376	113.90167	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:56:57	830521.2	807932.6	22.41378	113.90167	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 18:57:49	830521.2	807932.6	22.41378	113.90167	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:01:57	830519	807925.4	22.41376	113.9016	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:02:35	830519	807924.4	22.41376	113.90159	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:05:47	830517.9	807924.4	22.41375	113.90159	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:06:27	830517.8	807925.4	22.41375	113.9016	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:08:57	830514.5	807920.3	22.41372	113.90155	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:09:06	830514.5	807918.2	22.41372	113.90153	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:11:17	830517.9	807917.2	22.41375	113.90152	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:12:25	830516.8	807917.2	22.41374	113.90152	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:15:46	830515.6	807917.2	22.41373	113.90152	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:16:36	830514.5	807918.2	22.41372	113.90153	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:17:14	830514.5	807918.2	22.41372	113.90153	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:19:37	830513.4	807913.1	22.41371	113.90148	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:22:25	830517.9	807910	22.41375	113.90145	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:23:57	830516.8	807910	22.41374	113.90145	0.1	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:25:36	830522.3	807912	22.41379	113.90147	0	160.1	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:27:07	830520.1	807917.2	22.41377	113.90152	0.1	76.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:29:15	830520.1	807928.5	22.41377	113.90163	0	76.8	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:30:46	830517.9	807924.4	22.41375	113.90159	0.3	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:32:28	830515.6	807920.3	22.41373	113.90155	0.1	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:33:46	830515.6	807918.2	22.41373	113.90153	0	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:34:16	830516.8	807918.2	22.41374	113.90153	0.1	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:36:18	830513.4	807913.1	22.41371	113.90148	0	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:37:26	830513.4	807913.1	22.41371	113.90148	0.1	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:37:55	830513.4	807913.1	22.41371	113.90148	0	226.6	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 19:41:37	830515.7	807916.					

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 20:30:25	830509	807900.7	22.41367	113.90136	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:31:54	830510.1	807903.8	22.41368	113.90139	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:33:36	830511.3	807896.6	22.41369	113.90132	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:36:36	830510.2	807885.2	22.41368	113.90121	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:37:28	830509.1	807885.2	22.41367	113.90121	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:40:28	830506.8	807885.2	22.41365	113.90121	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:41:30	830510.2	807883.2	22.41368	113.90119	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:43:27	830508	807887.3	22.41366	113.90123	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:44:16	830510.2	807887.3	22.41368	113.90123	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:46:28	830509	807893.5	22.41367	113.90129	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:47:56	830509	807893.5	22.41367	113.90129	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:50:45	830511.3	807887.3	22.41369	113.90123	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:51:46	830509.1	807889.4	22.41367	113.90125	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:52:46	830510.2	807893.5	22.41368	113.90129	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:54:51	830511.3	807895.5	22.41369	113.90131	0.2	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:55:26	830510.1	807897.6	22.41368	113.90133	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:56:57	830513.5	807897.6	22.41371	113.90133	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 20:59:38	830513.5	807896.6	22.41371	113.90132	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:00:10	830512.4	807896.6	22.4137	113.90132	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:02:35	830513.5	807900.7	22.41371	113.90136	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:03:26	830513.5	807896.6	22.41371	113.90132	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:04:06	830511.3	807896.6	22.41369	113.90132	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:05:46	830513.5	807895.6	22.41371	113.90131	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:07:06	830512.4	807893.5	22.4137	113.90129	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:09:06	830515.7	807896.6	22.41373	113.90132	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:10:36	830513.5	807900.7	22.41371	113.90136	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:11:05	830514.6	807897.6	22.41372	113.90133	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:13:27	830514.6	807893.5	22.41372	113.90129	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:14:36	830512.4	807893.5	22.4137	113.90129	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:17:47	830510.1	807896.6	22.41368	113.90132	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:18:17	830511.3	807895.5	22.41369	113.90131	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:21:37	830510.2	807893.5	22.41368	113.90129	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:23:15	830509.1	807889.4	22.41367	113.90125	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:25:27	830511.3	807885.3	22.41369	113.90121	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:26:27	830509.1	807887.3	22.41367	113.90123	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:28:45	830512.4	807885.3	22.4137	113.90121	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:29:29	830511.3	807883.2	22.41369	113.90119	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:30:29	830509.1	807879.1	22.41367	113.90115	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:31:46	830514.6	807875	22.41372	113.90111	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:33:38	830514.6	807875	22.41372	113.90111	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:34:26	830514.6	807875	22.41372	113.90111	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:35:27	830514.6	807875	22.41372	113.90111	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:36:06	830513.5	807875	22.41371	113.90111	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:37:28	830512.4	807871.9	22.4137	113.90108	0.2	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:38:07	830513.5	807871.9	22.41371	113.90108	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:39:45	830515.7	807872.9	22.41373	113.90109	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:41:46	830515.7	807871.9	22.41373	113.90108	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:43:16	830516.8	807870.8	22.41374	113.90107	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:44:56	830514.6	807871.9	22.41372	113.90108	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:45:56	830517.9	807871.9	22.41375	113.90108	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:47:35	830515.7	807867.8	22.41373	113.90104	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:48:16	830514.6	807867.8	22.41372	113.90104	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:51:35	830516.8	807867.8	22.41374	113.90104	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:52:17	830518	807867.8	22.41375	113.90104	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:55:17	830522.4	807863.6	22.41379	113.901	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:55:55	830522.4	807860.6	22.41379	113.90097	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:58:46	830524.6	807856.4	22.41381	113.90093	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:59:06	830524.6	807856.4	22.41381	113.90093	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 21:59:44	830526.8	807855.4	22.41383	113.90092	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:02:56	830530.2	807856.5	22.41386	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:03:15	830530.2	807856.5	22.41386	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:07:25	830525.7	807855.4	22.41382	113.90092	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:10:35	830520.2	807855.4	22.41377	113.90092	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:11:37	830520.2	807858.5	22.41377	113.90095	0	128.5	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	05-JUN-2021 22:13:45	830522.4	807856.4	22.41379	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:14:46	830523.5	807856.4	22.4138	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:15:46	830523.5	807855.4	22.4138	113.90092	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:19:07	830524.6	807856.4	22.41381	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:20:36	830524.6	807856.4	22.41381	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:21:56	830524.6	807856.4	22.41381	113.90095	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:23:06	830525.7	807856.4	22.41382	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:25:26	830528	807851.3	22.41384	113.90088	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:26:36	830526.8	807851.3	22.41383	113.90088	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:26:54	830526.8	807851.3	22.41383	113.90088	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:28:15	830525.7	807851.3	22.41382	113.90088	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:29:26	830524.6	807852.3	22.41381	113.90089	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:30:57	830523.5	807855.4	22.4138	113.90092	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:34:07	830523.5	807858.5	22.4138	113.90095	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:36:24	830522.4	807858.5	22.41379	113.90095	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:37:56	830523.5	807858.5	22.4138	113.90095	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:38:26	830523.5	807859.5	22.4138	113.90096	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:41:36	830523.5	807856.4	22.4138	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:42:56	830521.3	807856.4	22.41378	113.90093	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:45:37	830520.2	807860.6	22.41377	113.90097	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:46:08	830519.1	807859.5	22.41376	113.90096	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:49:36	830519.1	807866.7	22.41376	113.90103	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:50:26	830517.9	807870.8	22.41375	113.90107	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:53:36	830517.9	807870.8	22.41375	113.90107	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:54:35	830517.9	807870.8	22.41375	113.90107	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:57:06	830515.7	807866.7	22.41373	113.90103	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 22:58:26	830516.8	807866.7	22.41374	113.90103	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 23:00:36	830516.8	807875	22.41374	113.90111	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 23:02:47	830516.8	807872.9	22.41374	113.90109	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 23:03:37	830516.8	807872.9	22.41374	113.90109	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 23:06:16	830515.7	807876	22.41373	113.90112	0	128.5	ShipXY
HKR 2001	Hopper Barge	05-JUN-2021 23:07:36	830513.5	807876	22.41371				

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 00:06:06	830524.5	807930.6	22.41381	113.90165	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:07:46	830526.7	807932.6	22.41383	113.90167	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:09:04	830526.7	807936.8	22.41383	113.90171	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:11:45	830527.8	807941.9	22.41384	113.90176	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:13:26	830534.4	807945	22.4139	113.90179	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:14:17	830536.6	807947.1	22.41392	113.90181	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:15:06	830537.7	807949.1	22.41393	113.90183	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:18:27	830546.6	807950.2	22.41401	113.90184	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:19:57	830548.8	807954.3	22.41403	113.90188	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:21:37	830554.3	807954.3	22.41408	113.90188	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:25:28	830562.1	807957.4	22.41415	113.90191	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:27:55	830570.9	807958.5	22.41423	113.90192	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:30:16	830578.7	807963.6	22.4143	113.90197	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:31:07	830580.9	807966.7	22.41432	113.90197	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:33:24	830585.3	807969.8	22.41436	113.90203	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:34:56	830586.4	807970.8	22.41437	113.90204	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:37:35	830592	807969.8	22.41442	113.90203	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:38:56	830593.1	807969.8	22.41443	113.90203	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:40:45	830594.2	807965.7	22.41444	113.90199	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:41:43	830594.2	807962.6	22.41444	113.90196	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:43:17	830596.4	807959.5	22.41446	113.90193	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:44:06	830598.6	807962.6	22.41448	113.90196	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:47:57	830603	807965.7	22.41452	113.90199	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:50:26	830603	807962.6	22.41452	113.90196	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:53:57	830604.1	807966.8	22.41453	113.902	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:56:56	830603.1	807957.5	22.41452	113.90191	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 00:59:26	830598.6	807966.7	22.41448	113.902	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:01:15	830593.1	807965.7	22.41443	113.90199	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:02:37	830586.4	807965.7	22.41437	113.90199	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:03:27	830584.2	807966.7	22.41435	113.902	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:06:46	830587.5	807969.8	22.41438	113.90203	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:09:16	830595.3	807965.7	22.41445	113.90199	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:11:25	830597.5	807965.7	22.41447	113.90199	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:12:35	830596.4	807962.6	22.41446	113.90196	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:13:16	830596.4	807965.7	22.41446	113.90199	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:13:54	830593.1	807965.7	22.41443	113.90199	0.1	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:17:25	830593.1	807966.7	22.41443	113.902	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:20:47	830596.4	807966.7	22.41446	113.902	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:21:56	830596.4	807966.7	22.41446	113.902	0	128.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:25:47	830593.1	807966.7	22.41443	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:26:04	830593.1	807966.7	22.41443	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:26:56	830593.1	807970.9	22.41443	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:31:45	830593.1	807965.7	22.41443	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:34:37	830593.1	807969.8	22.41443	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:35:26	830593.1	807969.8	22.41443	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:38:46	830596.4	807965.7	22.41446	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:41:15	830597.5	807963.7	22.41447	113.90197	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:43:33	830600.8	807965.7	22.4145	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:44:45	830601.9	807962.6	22.41451	113.90196	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:45:17	830600.8	807959.5	22.4145	113.90193	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:48:36	830588.6	807965.7	22.41439	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:50:35	830583.1	807971.9	22.41434	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:52:36	830585.3	807965.7	22.41436	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:56:57	830587.5	807969.8	22.41438	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 01:57:46	830585.3	807969.8	22.41436	113.90203	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:00:57	830575.3	807970.8	22.41427	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:02:44	830569.8	807969.8	22.41422	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:04:16	830570.9	807970.8	22.41423	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:05:36	830572	807970.8	22.41424	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:06:06	830570.9	807971.8	22.41423	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:07:47	830569.8	807969.8	22.41422	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:09:25	830564.3	807969.8	22.41417	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:11:47	830564.3	807965.7	22.41417	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:12:47	830564.3	807969.8	22.41417	113.90203	0	0	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 02:15:16	830564.3	807969.8	22.41417	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:15:55	830562.1	807969.8	22.41415	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:17:06	830559.9	807966.7	22.41413	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:19:15	830558.8	807962.6	22.41412	113.90196	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:20:56	830562.1	807965.7	22.41415	113.90199	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:21:24	830565.4	807966.7	22.41418	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:22:25	830570.9	807966.7	22.41423	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:25:16	830576.5	807971.9	22.41428	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:26:16	830576.5	807971.9	22.41428	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:29:27	830575.3	807971.9	22.41427	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:33:05	830572	807971.8	22.41424	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:34:54	830574.2	807970.8	22.41426	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:37:16	830574.2	807969.8	22.41426	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:38:31	830572	807969.8	22.41424	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:40:25	830576.5	807970.8	22.41428	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:42:37	830582	807966.7	22.41433	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:43:16	830583.1	807966.7	22.41434	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:44:27	830585.3	807970.8	22.41436	113.90204	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:46:46	830587.5	807966.7	22.41438	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:46:55	830588.6	807966.7	22.41439	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:48:36	830592	807970.9	22.41442	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:50:47	830594.2	807969.8	22.41444	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:51:47	830596.4	807971.9	22.41446	113.90205	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:55:47	830600.8	807969.8	22.4145	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:56:37	830601.9	807966.8	22.41451	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 02:59:05	830603	807965.7	22.41452	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:00:45	830603	807969.8	22.41452	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:01:17	830604.1	807970.9	22.41453	113.90204	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:02:47	830605.2	807969.9	22.41454	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:04:46	830608.6	807966.8	22.41457	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:08:07	830615.2	807959.6	22.41463	113.90193	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:11:17	830613	807962.7	22.41461	113.90196	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:12:07	830613	807962.7	22.41461	113.90196	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 03:15:56	830609.7	807965.7	22.41458	113.90199</			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 04:14:36	830657.3	807955.5	22.41501	113.90189	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:16:47	830658.4	807950.4	22.41502	113.90184	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:17:55	830659.5	807951.4	22.41503	113.90185	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:20:46	830656.2	807954.5	22.415	113.90188	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:23:46	830658.4	807954.5	22.41502	113.90188	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:25:56	830662.9	807951.4	22.41506	113.90185	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:26:06	830662.9	807951.4	22.41506	113.90185	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:27:46	830664	807951.4	22.41507	113.90185	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:29:17	830666.2	807949.4	22.41509	113.90183	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:30:56	830671.7	807942.2	22.41514	113.90176	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:32:19	830672.9	807941.1	22.41515	113.90175	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:33:17	830675.1	807937	22.41517	113.90171	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:34:05	830677.3	807932.9	22.41519	113.90167	0.2	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:36:56	830674	807926.7	22.41516	113.90161	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:37:26	830675.1	807928.8	22.41517	113.90163	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:38:24	830675.1	807930.9	22.41517	113.90165	0.1	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:40:56	830678.4	807928.8	22.4152	113.90163	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:41:46	830679.5	807928.8	22.41521	113.90163	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:43:46	830677.3	807935	22.41519	113.90169	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:45:36	830680.6	807932.9	22.41522	113.90167	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:46:07	830680.6	807930.9	22.41522	113.90165	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:47:06	830677.3	807928.8	22.41519	113.90163	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:49:36	830679.5	807935	22.41521	113.90169	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:50:33	830678.4	807933.9	22.4152	113.90168	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:52:56	830675.1	807932.9	22.41517	113.90167	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:54:16	830677.3	807932.9	22.41519	113.90167	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:55:07	830678.4	807932.9	22.4152	113.90167	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:58:56	830680.6	807934	22.41522	113.90168	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 04:59:18	830680.6	807934	22.41522	113.90168	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:03:56	830680.6	807934	22.41522	113.90168	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:04:17	830679.5	807933.9	22.41521	113.90168	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:07:26	830680.6	807930.9	22.41522	113.90165	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:08:18	830679.5	807928.8	22.41521	113.90163	0	0	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:10:45	830675.1	807932.9	22.41517	113.90167	0.4	131.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:11:06	830674	807935	22.41516	113.90169	0.3	131.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:13:57	830687.3	807932.9	22.41528	113.90167	0.4	297.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:14:38	830691.7	807926.8	22.41532	113.90161	0.1	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:17:47	830689.5	807916.5	22.4153	113.90151	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:20:36	830692.8	807917.5	22.41533	113.90152	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:21:37	830692.8	807918.5	22.41533	113.90153	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:26:37	830693.9	807916.5	22.41534	113.90151	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:28:46	830692.8	807918.5	22.41533	113.90153	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:29:56	830691.7	807920.6	22.41532	113.90155	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:30:16	830691.7	807920.6	22.41532	113.90155	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:33:36	830690.6	807926.8	22.41531	113.90161	0.1	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:34:36	830689.5	807925.7	22.4153	113.9016	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:37:24	830692.8	807926.8	22.41533	113.90161	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:37:56	830692.8	807928.8	22.41533	113.90163	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:41:57	830691.7	807921.6	22.41532	113.90156	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:44:27	830692.8	807921.6	22.41533	113.90156	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:46:36	830693.9	807924.7	22.41534	113.90159	0.1	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:47:46	830692.8	807925.7	22.41533	113.9016	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:50:49	830693.9	807917.5	22.41534	113.90152	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:52:45	830691.7	807917.5	22.41532	113.90152	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:55:17	830692.8	807916.5	22.41533	113.90151	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:57:27	830693.9	807913.4	22.41534	113.90148	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:58:17	830695.1	807916.5	22.41535	113.90145	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 05:59:57	830695.1	807912.4	22.41535	113.90147	0.1	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:01:57	830694	807906.2	22.41534	113.90141	0	293.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:04:35	830694	807901	22.41534	113.90136	0	67.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:05:57	830695.1	807905.1	22.41535	113.9014	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:07:46	830693.9	807910.3	22.41534	113.90145	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:10:17	830694	807905.1	22.41534	113.9014	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:14:27	830696.2	807902.1	22.41536	113.90137	0	76.1	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 06:16:06	830696.2	807902.1	22.41536	113.90137	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:20:27	830690.6	807917.5	22.41531	113.90152	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:22:05	830692.8	807912.4	22.41533	113.90147	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:25:47	830691.7	807906.2	22.41532	113.90141	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:27:37	830693.9	807912.4	22.41534	113.90147	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:28:03	830693.9	807912.4	22.41534	113.90147	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:29:26	830692.8	807913.4	22.41533	113.90148	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:31:37	830692.8	807917.5	22.41533	113.90152	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:32:06	830691.7	807918.5	22.41532	113.90153	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:35:56	830691.7	807916.5	22.41532	113.90151	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:36:56	830692.8	807912.4	22.41533	113.90147	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:40:46	830692.9	807904.1	22.41533	113.90139	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:41:26	830692.9	807904.1	22.41533	113.90139	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:45:56	830691.7	807904.1	22.41532	113.90139	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:46:36	830691.7	807902.1	22.41532	113.90137	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:49:36	830693.9	807910.3	22.41534	113.90145	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:50:17	830695.1	807910.3	22.41535	113.90145	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:52:57	830693.9	807916.5	22.41534	113.90151	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:54:57	830689.5	807916.5	22.4153	113.90151	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:55:27	830689.5	807913.4	22.4153	113.90148	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:57:17	830687.3	807912.3	22.41528	113.90147	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 06:58:46	830684	807916.5	22.41525	113.90151	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:02:06	830675.1	807918.5	22.41517	113.90153	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:05:56	830670.7	807918.5	22.41513	113.90153	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:06:26	830670.7	807918.5	22.41513	113.90153	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:06:46	830672.9	807918.5	22.41515	113.90153	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:09:56	830687.3	807932.9	22.41528	113.90167	0	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:13:57	830677.3	807942.2	22.41519	113.90176	0.2	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:16:45	830666.2	807951.4	22.41509	113.90185	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:19:45	830654	807958.6	22.41498	113.90192	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:20:57	830647.4	807957.6	22.41492	113.90191	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:21:57	830642.9	807957.6	22.41488	113.90191	0.1	76.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 07:23:07	830639.6	807955.5	22.41485	113.90189	0.1	76.1	ShipXY



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Eastings	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 08:17:15	830535.7	807829.7	22.41391	113.90067	0	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:18:16	830538	807829.7	22.41393	113.90067	0.1	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:19:16	830538	807829.7	22.41393	113.90067	0.1	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:21:38	830537.9	807833.8	22.41393	113.90071	0	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:27:57	830535.7	807830.7	22.41391	113.90068	0	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:31:57	830531.3	807833.8	22.41387	113.90071	0	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:33:14	830528	807837.9	22.41384	113.90075	0	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:34:56	830525.8	807843.1	22.41382	113.90008	0.1	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:37:37	830523.5	807850.3	22.4138	113.90087	0	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:38:27	830521.3	807851.3	22.41378	113.90088	0.1	243.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:40:46	830519.1	807866.7	22.41376	113.90103	0.3	96	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:41:35	830517.9	807876	22.41375	113.90112	0.3	99.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:42:36	830517.9	807889.4	22.41375	113.90125	0.4	95.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:43:46	830516.8	807903.8	22.41374	113.90139	0.3	86.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:44:26	830517.9	807912	22.41375	113.90147	0.3	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:47:36	830522.3	807928.5	22.41379	113.90163	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:51:06	830525.6	807936.8	22.41382	113.90171	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:54:36	830525.6	807938.8	22.41382	113.90173	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:55:37	830524.5	807938.8	22.41381	113.90173	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 08:57:46	830523.4	807938.8	22.4138	113.90173	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:02:45	830523.4	807936.8	22.4138	113.90171	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:07:36	830523.4	807936.8	22.4138	113.90171	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:08:45	830524.5	807936.8	22.41381	113.90171	0	86.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:11:25	830523.4	807933.7	22.4138	113.90168	1.4	175.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:14:57	830524.5	807942.9	22.41381	113.90177	0	175.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:15:17	830523.4	807942.9	22.4138	113.90177	0	175.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:16:44	830522.3	807938.8	22.41379	113.90173	0.3	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:18:57	830518.9	807932.6	22.41376	113.90167	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:19:37	830520	807932.6	22.41377	113.90167	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:22:05	830518.9	807930.6	22.41376	113.90165	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:24:17	830515.6	807921.3	22.41373	113.90156	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:25:25	830516.7	807925.4	22.41374	113.9016	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:29:06	830515.6	807921.3	22.41373	113.90156	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:32:57	830515.6	807917.2	22.41373	113.90152	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:34:57	830516.7	807921.3	22.41374	113.90156	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:37:07	830517.8	807925.4	22.41375	113.90161	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:39:07	830515.6	807921.3	22.41373	113.90156	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:41:25	830516.8	807918.2	22.41374	113.90153	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:42:17	830515.6	807918.2	22.41373	113.90153	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:43:07	830517.9	807917.2	22.41375	113.90152	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:43:08	830517.9	807917.2	22.41375	113.90152	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:45:15	830517.9	807917.2	22.41375	113.90152	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:46:16	830517.9	807918.2	22.41375	113.90153	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:47:44	830515.6	807918.2	22.41373	113.90153	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:49:57	830519	807917.2	22.41376	113.90152	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:50:46	830517.9	807916.2	22.41375	113.90151	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:53:57	830515.7	807916.1	22.41373	113.90151	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:56:25	830517.9	807920.3	22.41375	113.90155	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:57:57	830516.8	807918.2	22.41374	113.90153	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:59:36	830515.6	807917.2	22.41373	113.90152	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 09:59:55	830514.5	807916.1	22.41372	113.90151	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:01:28	830516.8	807916.1	22.41374	113.90151	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:03:26	830523.4	807916.2	22.4138	113.90151	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:04:17	830523.4	807916.2	22.4138	113.90151	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:05:37	830521.2	807917.2	22.41378	113.90152	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:08:16	830517.9	807920.3	22.41375	113.90155	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:09:47	830515.6	807925.4	22.41373	113.9016	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:12:04	830521.2	807928.5	22.41378	113.90163	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:13:25	830521.2	807930.6	22.41378	113.90165	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:14:36	830521.2	807930.6	22.41378	113.90165	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:18:46	830519	807924.4	22.41376	113.90159	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:22:56	830517.8	807926.4	22.41375	113.90161	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:23:25	830518.9	807928.5	22.41376	113.90163	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:25:17	830520.1	807930.6	22.41377	113.90165	0	204.3	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Eastings	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 10:27:05	830523.4	807928.5	22.4138	113.90163	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:29:57	830516.7	807924.4	22.41374	113.90159	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:31:45	830515.6	807925.4	22.41373	113.9016	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:34:46	830518.9	807930.6	22.41376	113.90165	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:35:34	830523.4	807933.7	22.4138	113.90168	0.3	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:39:07	830521.2	807932.6	22.41378	113.90167	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:42:07	830520.1	807926.5	22.41377	113.90161	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:43:27	830520.1	807928.5	22.41377	113.90163	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:46:48	830520.1	807930.6	22.41377	113.90165	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:47:43	830518.9	807932.6	22.41376	113.90167	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:49:06	830521.2	807934.7	22.41378	113.90169	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:51:47	830523.4	807934.7	22.4138	113.90169	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:53:26	830522.3	807934.7	22.41379	113.90169	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:55:26	830524.5	807940.9	22.41381	113.90175	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:57:17	830527.8	807942.9	22.41384	113.90177	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:58:36	830530	807942.9	22.41386	113.90177	0.1	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 10:59:26	830528.9	807945	22.41385	113.90179	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:00:26	830527.8	807945	22.41384	113.90179	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:04:05	830521.1	807938.8	22.41378	113.90173	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:07:46	830525.6	807936.8	22.41382	113.90171	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:09:47	830527.8	807941.9	22.41384	113.90176	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:10:13	830526.7	807941.9	22.41383	113.90176	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:11:06	830526.7	807942.9	22.41383	113.90177	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:13:17	830525.6	807942.9	22.41382	113.90177	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:16:06	830522.2	807942.9	22.41379	113.90177	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:18:36	830524.5	807945	22.41381	113.90179	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:19:25	830525.6	807945	22.41382	113.90179	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:22:24	830525.6	807947.1	22.41382	113.90181	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:23:27	830526.7	807947.1	22.41383	113.90181	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:25:37	830528.9	807947.1	22.41385	113.90181	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:26:37	830528.9	807945	22.41385	113.90179	0	204.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 11:27:26	830528.9	807942.9	22.41385	113.90177</			



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 12:37:45	830544.4	807965.6	22.41399	113.90199	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:38:56	830544.4	807963.6	22.41399	113.90197	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:41:45	830543.3	807959.4	22.41398	113.90193	0.2	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:45:13	830539.9	807959.4	22.41395	113.90193	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:46:57	830541	807962.5	22.41396	113.90196	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:48:45	830544.4	807962.5	22.41399	113.90196	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:50:26	830544.4	807962.5	22.41399	113.90196	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:52:47	830542.1	807959.4	22.41397	113.90193	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:55:57	830541	807959.4	22.41396	113.90193	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:56:27	830541	807959.4	22.41396	113.90193	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 12:59:33	830538.8	807959.4	22.41394	113.90193	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:00:05	830537.7	807959.4	22.41393	113.90193	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:02:16	830538.8	807958.4	22.41394	113.90192	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:03:15	830537.7	807962.5	22.41393	113.90196	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:06:25	830537.7	807962.5	22.41393	113.90196	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:07:16	830537.7	807962.5	22.41393	113.90196	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:10:25	830535.5	807954.3	22.41391	113.90188	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:11:37	830533.3	807950.2	22.41389	113.90184	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:13:47	830526.7	807942.9	22.41383	113.90177	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:14:04	830525.6	807941.9	22.41382	113.90176	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:16:29	830527.8	807936.8	22.41384	113.90171	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:18:27	830522.3	807933.7	22.41379	113.90168	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:21:44	830526.7	807945	22.41383	113.90179	0.3	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:22:45	830532.2	807951.2	22.41388	113.90185	0.3	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:23:27	830535.5	807957.4	22.41391	113.90191	0.3	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:27:47	830542.1	807959.4	22.41397	113.90193	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:31:46	830547.7	807963.6	22.41402	113.90197	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:33:27	830552.1	807963.6	22.41406	113.90197	0.2	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:35:23	830546.6	807958.4	22.41401	113.90192	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:36:17	830545.5	807957.4	22.414	113.90191	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:38:06	830548.8	807957.4	22.41403	113.90191	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:40:56	830543.3	807957.4	22.41398	113.90191	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:41:36	830542.2	807957.4	22.41397	113.90191	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:44:37	830543.3	807955.3	22.41398	113.90189	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:45:06	830543.3	807954.3	22.41398	113.90188	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:47:33	830536.6	807954.3	22.41392	113.90188	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:48:57	830535.5	807957.4	22.41391	113.90191	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:49:17	830535.5	807957.4	22.41391	113.90191	0	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:52:47	830538.8	807962.5	22.41394	113.90196	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:54:09	830543.2	807963.6	22.41398	113.90197	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:56:46	830547.7	807962.5	22.41402	113.90196	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 13:59:36	830552.1	807962.5	22.41406	113.90196	0.1	51.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:00:46	830552.1	807963.6	22.41406	113.90197	0.1	332.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:03:47	830549.9	807963.6	22.41404	113.90197	0.1	332.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:05:16	830552.1	807963.6	22.41406	113.90197	0.2	333.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:07:05	830557.7	807959.5	22.41411	113.90193	0.2	331.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:10:56	830558.8	807962.6	22.41412	113.90196	0.2	331.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:11:35	830557.7	807959.5	22.41411	113.90193	0.1	331.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:14:47	830548.8	807965.6	22.41403	113.90199	0.1	331.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:17:27	830559.9	807965.6	22.41413	113.90199	0.2	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:19:37	830564.3	807965.7	22.41417	113.90199	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:20:46	830566.5	807966.7	22.41419	113.902	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:23:34	830564.3	807969.8	22.41417	113.90203	0.2	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:23:47	830564.3	807969.8	22.41417	113.90203	0.2	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:27:26	830559.8	807969.8	22.41413	113.90203	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:30:47	830563.2	807969.8	22.41416	113.90203	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:31:37	830563.2	807969.8	22.41416	113.90203	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:31:46	830563.2	807970.8	22.41416	113.90204	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:33:56	830566.5	807969.8	22.41419	113.90203	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:35:05	830569.8	807970.8	22.41422	113.90204	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:38:27	830562.1	807973.9	22.41415	113.90207	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:39:26	830562.1	807970.8	22.41415	113.90204	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:42:06	830563.2	807971.8	22.41416	113.90205	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:45:25	830561	807971.8	22.41414	113.90205	0	327.4	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 14:45:57	830561	807971.8	22.41414	113.90205	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:48:46	830556.5	807971.8	22.4141	113.90205	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:50:17	830555.4	807970.8	22.41409	113.90204	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:52:07	830555.4	807970.8	22.41409	113.90204	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:53:47	830558.7	807971.8	22.41412	113.90205	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:55:26	830559.8	807971.8	22.41413	113.90205	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:58:46	830568.7	807973.9	22.41421	113.90207	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 14:59:07	830569.8	807974.9	22.41422	113.90208	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:00:08	830570.9	807974.9	22.41423	113.90208	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:01:56	830575.3	807974.9	22.41427	113.90208	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:03:16	830574.2	807973.9	22.41426	113.90207	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:05:25	830574.2	807973.9	22.41426	113.90207	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:06:27	830576.5	807973.9	22.41428	113.90207	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:08:27	830576.5	807971.9	22.41428	113.90205	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:09:48	830576.5	807969.8	22.41428	113.90203	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:12:27	830575.3	807970.8	22.41427	113.90204	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:13:46	830576.5	807973.9	22.41428	113.90207	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:14:07	830578.7	807973.9	22.4143	113.90207	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:16:26	830580.9	807975	22.41432	113.90208	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:17:07	830583.1	807978	22.41434	113.90211	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:18:37	830586.4	807975	22.41437	113.90208	0	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:19:47	830586.4	807973.9	22.41437	113.90207	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:21:16	830595.3	807975	22.41445	113.90208	0.1	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:23:36	830601.9	807974	22.41451	113.90207	0.2	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:26:26	830614.1	807970.9	22.41462	113.90204	0.1	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:28:16	830617.4	807971.9	22.41465	113.90205	0	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:31:25	830617.4	807970.9	22.41465	113.90204	0	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:33:28	830617.4	807971.9	22.41465	113.90205	0	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:35:25	830618.5	807970.9	22.41466	113.90204	0.1	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:37:30	830623	807970.9	22.4147	113.90204	0.1	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:38:26	830623	807971.9	22.4147	113.90205	0	63.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 15:41:45	830619.7	807965.8	22.41467				

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 16:22:25	831265.4	806699.5	22.42048	113.88968	0.3	344.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:23:18	831265.4	806699.5	22.42048	113.88968	0.1	199.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:24:36	831266.5	806699.6	22.42049	113.88968	0	199.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:26:26	831266.5	806698.5	22.42049	113.88967	0.1	199.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:29:16	831265.4	806698.5	22.42048	113.88967	0	199.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:30:46	831264.3	806696.5	22.42047	113.88965	0.3	285.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:31:42	831264.3	806691.3	22.42047	113.88965	0.3	256	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:31:55	831264.3	806691.3	22.42047	113.88965	0.3	256	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:33:43	831259.9	806695.4	22.42043	113.88964	0.3	256	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:33:55	831259.9	806695.4	22.42043	113.88964	0.3	256	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:36:02	831263.2	806696.5	22.42046	113.88965	0	256	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:37:47	831264.3	806699.5	22.42047	113.88968	0.2	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:40:56	831261	806699.5	22.42044	113.88968	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:42:36	831262.1	806702.6	22.42045	113.88971	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:44:07	831261	806702.6	22.42044	113.88971	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:45:04	831259.9	806702.6	22.42043	113.88971	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:46:07	831261	806702.6	22.42044	113.88971	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:47:16	831261	806699.5	22.42044	113.88968	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:49:17	831259.9	806702.6	22.42043	113.88971	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:50:57	831261	806699.5	22.42044	113.88968	0	39.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:51:34	831259.9	806702.6	22.42043	113.88971	0.3	69.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:51:57	831259.9	806702.6	22.42043	113.88971	0.1	69.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:53:25	831258.8	806702.6	22.42042	113.88971	0	69.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:54:07	831257.6	806702.6	22.42041	113.88971	0	69.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 16:57:56	831258.8	806702.6	22.42042	113.88971	0	69.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:00:37	831261	806699.5	22.42044	113.88968	0	69.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:01:46	831265.4	806698.5	22.42048	113.88967	0.3	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:02:37	831265.4	806698.5	22.42048	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:03:46	831265.4	806698.5	22.42048	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:06:47	831266.5	806699.6	22.42049	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:07:46	831266.5	806702.6	22.42049	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:09:57	831265.4	806699.5	22.42048	113.88968	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:11:36	831264.3	806702.6	22.42047	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:13:07	831265.4	806702.6	22.42048	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:14:45	831265.4	806702.6	22.42048	113.88971	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:15:32	831265.4	806699.5	22.42048	113.88968	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:17:16	831266.5	806698.5	22.42049	113.88967	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:17:56	831268.7	806699.6	22.42051	113.88968	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:20:16	831266.5	806698.5	22.42049	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:21:27	831267.6	806698.5	22.4205	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:22:14	831266.5	806699.6	22.42049	113.88968	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:24:47	831273.2	806698.5	22.42055	113.88967	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:27:57	831275.4	806696.5	22.42057	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:28:59	831275.4	806696.5	22.42057	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:31:57	831275.4	806696.5	22.42057	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:33:33	831277.6	806698.5	22.42059	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:34:58	831276.5	806698.5	22.42058	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:36:37	831277.6	806699.6	22.42059	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:37:53	831275.4	806698.5	22.42057	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:39:07	831278.7	806699.6	22.4206	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:39:57	831279.8	806698.5	22.42061	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:41:58	831278.7	806699.6	22.4206	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:42:17	831279.8	806699.6	22.42061	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:43:06	831277.6	806699.6	22.42059	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:45:27	831273.2	806696.5	22.42055	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:46:37	831274.3	806696.5	22.42056	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:48:48	831270.9	806696.5	22.42053	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:51:56	831274.3	806696.5	22.42056	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:53:46	831275.4	806699.6	22.42057	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:55:56	831275.4	806699.6	22.42057	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:58:58	831279.8	806698.5	22.42061	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 17:59:16	831279.8	806698.5	22.42061	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:02:46	831280.9	806699.6	22.42062	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:03:58	831277.6	806698.5	22.42059	113.88967	0	14.8	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 18:05:46	831282	806699.6	22.42063	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:07:33	831283.1	806699.6	22.42064	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:08:26	831283.1	806699.6	22.42064	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:09:17	831285.3	806699.6	22.42066	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:11:16	831282	806702.7	22.42063	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:12:47	831280.9	806702.7	22.42062	113.88971	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:13:03	831283.1	806703.7	22.42064	113.88972	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:14:36	831283.1	806704.7	22.42064	113.88973	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:15:47	831280.9	806703.7	22.42062	113.88972	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:17:07	831278.7	806699.6	22.4206	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:18:56	831283.1	806699.6	22.42064	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:19:26	831283.1	806698.6	22.42064	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:21:47	831280.9	806698.5	22.42062	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:22:27	831278.7	806698.5	22.4206	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:25:36	831275.4	806696.5	22.42057	113.88965	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:26:26	831275.4	806695.4	22.42057	113.88964	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:28:37	831277.6	806699.6	22.42059	113.88968	0.1	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:29:36	831277.6	806702.7	22.42059	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:30:37	831277.6	806702.7	22.42059	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:31:56	831275.4	806698.5	22.42057	113.88967	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:34:57	831280.9	806702.7	22.42062	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:35:07	831283.1	806703.7	22.42064	113.88972	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:37:45	831280.9	806703.7	22.42062	113.88972	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:38:17	831279.8	806702.7	22.42061	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:39:17	831278.7	806703.7	22.4206	113.88972	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:40:47	831280.9	806704.7	22.42062	113.88973	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:41:26	831282	806704.7	22.42063	113.88973	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:42:12	831277.6	806703.7	22.42059	113.88972	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:43:56	831272.2	806699.6	22.42054	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:44:36	831270.9	806699.6	22.42053	113.88968	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:47:46	831273.2	806702.7	22.42055	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:48:36	831273.2	806702.7	22.42055	113.88971	0	14.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 18:50:23							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 19:44:37	831254.3	806716	22.42038	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:45:57	831254.3	806716	22.42038	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:48:46	831256.5	806716	22.4204	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:49:37	831256.5	806716	22.4204	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:52:56	831256.5	806716	22.4204	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:53:34	831256.5	806716	22.4204	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:55:56	831257.6	806716	22.42041	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:56:15	831257.6	806716	22.42041	113.88984	0	115.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 19:59:47	831258.7	806716	22.42042	113.88984	0.1	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:02:37	831262.1	806715	22.42045	113.88983	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:03:36	831263.2	806712.9	22.42046	113.88981	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:06:16	831264.3	806712.9	22.42047	113.88981	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:08:26	831264.3	806712.9	22.42047	113.88981	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:09:57	831265.4	806712.9	22.42048	113.88981	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:12:46	831265.4	806711.9	22.42048	113.8898	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:13:57	831266.5	806711.9	22.42049	113.8898	0.1	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:16:17	831266.5	806715	22.42049	113.88983	0.1	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:17:57	831266.5	806712.9	22.42049	113.88981	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:19:27	831270.9	806712.9	22.42053	113.88981	0.1	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:21:36	831270.9	806712.9	22.42053	113.88981	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:22:46	831269.8	806711.9	22.42052	113.8898	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:24:36	831268.7	806712.9	22.42051	113.88981	0.1	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:26:46	831268.7	806711.9	22.42051	113.8898	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:28:08	831268.7	806711.9	22.42051	113.8898	0	353	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:30:57	831270.9	806712.9	22.42053	113.88981	0.1	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:31:37	831270.9	806712.9	22.42053	113.88981	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:33:36	831267.6	806715	22.4205	113.88983	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:35:37	831266.5	806712.9	22.42049	113.88981	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:36:47	831265.4	806715	22.42048	113.88983	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:38:26	831266.5	806712.9	22.42049	113.88981	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:40:26	831266.5	806715	22.42049	113.88983	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:41:36	831265.4	806715	22.42048	113.88983	0	145.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:43:48	831273.1	806707.8	22.42055	113.88976	0.3	326.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:44:47	831283.1	806702.7	22.42064	113.88971	0.4	316.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:45:47	831313	806687.3	22.42091	113.88956	1.4	342.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:46:56	831376.2	806672	22.42148	113.88941	2.7	332.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:47:56	831432.8	806592.8	22.42199	113.88864	3.6	292.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:48:58	831440.8	806472.4	22.42206	113.88747	4	255.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:49:46	831395.6	806373.4	22.42165	113.88651	4.4	233.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:50:46	831286.1	806286.7	22.42066	113.88567	4.6	204.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:51:44	831120.1	806269.9	22.41916	113.88551	4.6	158.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:52:47	831032.4	806344.9	22.41837	113.88624	4.6	126.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:53:47	830934.8	806447.7	22.41749	113.88724	4.5	161.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:54:58	830763.1	806463.8	22.41594	113.8874	5	172.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:55:57	830604.7	806467.7	22.41451	113.88744	5.1	183.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:56:36	830502.9	806463.3	22.41359	113.8874	5	179.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:57:58	830289.1	806492.8	22.41166	113.88769	5.1	176.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:58:36	830186.1	806496.7	22.41073	113.88773	5.1	177.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 20:59:47	829994.5	806529.3	22.409	113.88805	5.4	163	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:00:34	829831.6	806560.9	22.40753	113.88836	5.2	176.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:01:37	829697.6	806565.8	22.40632	113.88841	5.3	175.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:02:37	829526	806573.7	22.40477	113.88849	5.6	182.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:03:47	829325.5	806563	22.40296	113.88839	5.7	172.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:04:48	829158.2	806624.5	22.40145	113.88899	5.7	162.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:05:47	828986.6	806625.2	22.3999	113.889	5.5	180.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:06:47	828813.8	806656.8	22.39834	113.88931	5.6	165.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:07:47	828644.3	806672.9	22.39681	113.88947	5.4	174.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:08:49	828470.4	806702.4	22.39524	113.88976	5.7	168.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:09:56	828277.7	806719.6	22.3935	113.88993	5.4	178.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:10:46	828131.5	806729.6	22.39218	113.89003	5.6	175.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:11:48	827956.5	806730.3	22.3906	113.89004	5.6	182.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:12:42	827754.9	806746.4	22.38878	113.8902	5.8	163	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:13:47	827614.2	806798.6	22.38751	113.89071	5.7	164.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:14:46	827442.5	806841.6	22.38596	113.89113	5.7	163.3	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 21:15:46	827276.3	806886.6	22.38446	113.89157	5.4	165.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:16:42	827081.3	806950	22.3827	113.89219	5.7	157.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:17:46	826942.8	807005.4	22.38145	113.89273	5.6	160.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:18:46	826776.6	807054.5	22.37995	113.89321	5.7	163.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:19:46	826603.7	807097.4	22.37839	113.89363	5.7	170.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:20:46	826427.6	807128	22.3768	113.89393	5.9	166.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:21:46	826253.7	807168.9	22.37523	113.89433	5.6	171.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:22:46	826076.4	807207.7	22.37363	113.89471	5.8	158.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:23:48	825931.2	807303.2	22.37232	113.89564	5.5	148	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:24:46	825767.2	807365.7	22.37084	113.89625	5.7	162.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:25:57	825566.6	807443.6	22.36903	113.89701	6	156.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:26:57	825399.3	807507.2	22.36752	113.89763	5.8	160	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:27:57	825236.3	807587.2	22.36605	113.89841	5.8	145.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:28:57	825080.1	807644.6	22.36464	113.89897	5.2	175	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:29:57	824926.1	807691.7	22.36325	113.89943	5.3	148	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:30:57	824796.3	807784.1	22.36208	113.90033	5.1	152.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:31:45	824680	807829.2	22.36103	113.90077	4.9	159.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:32:36	824561.4	807884.6	22.35996	113.90131	5	150.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:33:33	824404	807967.8	22.35854	113.90212	4.8	161.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:34:46	824275.4	808037.6	22.35738	113.9028	4.6	137.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:35:46	824184.4	808141.5	22.35656	113.90381	4.4	132.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:36:35	824096.8	808215.5	22.35577	113.90453	4.4	139.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:37:46	824002.4	808349.2	22.35492	113.90583	4.5	110.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:38:43	823951.2	808503.6	22.35446	113.90733	4.5	112	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:39:46	823925.6	808613.8	22.35423	113.9084	4.2	91.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:40:46	823927.5	808742.6	22.35425	113.90965	4.1	103.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:41:37	823870.9	808826.9	22.35374	113.91047	3.8	131.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:42:46	823784.3	808944.2	22.35296	113.91161	4.3	117	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:43:46	823757.5	809070.8	22.35272	113.91284	4.1	91.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:44:46	823724.1	809191.3	22.35242	113.91401	3.7	120.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:45:56	823650.8	809301.4	22.35176	113.91508	3.5	121	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 21:46:46	823610.8	809382.7	22.35114				

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 22:19:47	823665.5	809780.4	22.3519	113.91973	6.9	335.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:20:46	823860.5	809698.3	22.35366	113.91893	6.9	337.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:21:57	824074.5	809575.1	22.35559	113.91773	6.8	325.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:22:33	824223	809480.6	22.35693	113.91681	6.8	327.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:23:46	824412.5	809386.1	22.35864	113.91589	6.8	338.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:24:46	824608.7	809319.5	22.36041	113.91524	6.8	343.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:25:46	824809.2	809255	22.36222	113.91461	6.7	338.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:26:47	825002	809171.9	22.36396	113.91338	6.6	335.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:27:37	825155	809106.2	22.36534	113.91316	6.5	338.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:28:45	825369.9	809023.2	22.36728	113.91235	6.5	334.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:29:45	825548.4	808929.8	22.36889	113.91144	6.5	332.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:30:45	825724.6	808835.3	22.37048	113.91052	6.4	329.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:31:37	825873.2	808756.3	22.37182	113.90975	6.4	334.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:32:38	826054.9	808659.8	22.37346	113.90881	6.6	330.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:33:46	826258.9	808546.9	22.3753	113.90771	6.6	334.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:34:57	826483.8	808471.1	22.37733	113.90697	6.5	347.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:35:57	826681	808424.1	22.37911	113.90651	6.6	344.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:36:57	826877.1	808370.9	22.38088	113.90599	6.5	342.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:37:57	827068.8	808313.5	22.38261	113.90543	6.3	344.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:38:45	827221.7	808276.7	22.38399	113.90507	6.3	350.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:39:45	827413.3	808233.8	22.38572	113.90465	6.2	345.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:40:33	827606.1	808184.7	22.38746	113.90417	6.3	344.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:41:35	827761.2	808141.8	22.38886	113.90375	6.3	344.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:42:37	827948.4	808097.8	22.39055	113.90332	6.2	345.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:42:46	827982.8	808088.6	22.39086	113.90323	6.2	343.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:43:52	828162.3	808021	22.39248	113.90257	6.2	336.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:44:46	828331.9	807938.9	22.39401	113.90177	6	335.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:45:47	828503.6	807868.2	22.39556	113.90108	5.9	340.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:46:57	828698.7	807785.1	22.39732	113.90027	5.8	330.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:47:57	828857.2	807703	22.39875	113.89947	5.6	336.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:48:53	828994.6	807645.6	22.39999	113.89891	5.5	337.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:49:42	829178.6	807577	22.40165	113.89824	5.6	340.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:50:43	829348.1	807539.2	22.40318	113.89787	5.6	353.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:51:45	829489.8	807532.3	22.40446	113.8978	5.6	359.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:52:52	829663.7	807548	22.40603	113.89795	5.7	9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:53:45	829845.2	807578.2	22.40767	113.89824	6.1	7.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:54:45	830034.5	807608.4	22.40938	113.89853	6.2	22.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:55:42	830204.8	807736.4	22.41092	113.89977	4.4	35.5	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:56:44	830290	807790.1	22.41169	113.90029	2.5	25.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:57:45	830344.2	807818	22.41218	113.90056	2.3	31	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:58:45	830397.3	807860.3	22.41266	113.90097	2	41.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 22:59:45	830452.6	807891.3	22.41316	113.90127	1.9	15.8	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:00:45	830511.2	807905.8	22.41369	113.90141	1.9	20.1	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:01:32	830561	807936.8	22.41414	113.90171	1.5	33.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:02:37	830585.4	807951.3	22.41436	113.90185	0.7	28.7	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:03:33	830593.1	807955.4	22.41443	113.90189	0.3	22.2	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:04:32	830584.3	807947.2	22.41435	113.90181	0.4	228.4	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:05:46	830577.6	807938.9	22.41429	113.90173	0.4	223.6	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:06:57	830565.5	807928.6	22.41418	113.90163	0.3	217.3	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:07:06	830564.4	807926.5	22.41417	113.90161	0.3	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:10:27	830558.8	807920.3	22.41412	113.90155	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:11:57	830562.2	807917.3	22.41415	113.90152	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:13:16	830563.3	807916.2	22.41416	113.90151	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:13:46	830562.2	807916.2	22.41415	113.90151	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:16:57	830563.3	807916.2	22.41416	113.90151	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:17:26	830562.2	807913.1	22.41415	113.90148	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:18:16	830562.2	807917.3	22.41415	113.90152	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:21:26	830562.2	807913.1	22.41415	113.90148	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:22:06	830564.4	807913.1	22.41417	113.90148	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:23:56	830566.6	807909	22.41419	113.90144	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:25:26	830566.6	807910.1	22.41419	113.90145	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:26:56	830569.9	807913.2	22.41422	113.90148	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:27:13	830569.9	807912.1	22.41422	113.90147	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:28:45	830566.6	807909	22.41419	113.90144	0	213.9	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	06-JUN-2021 23:30:17	830564.4	807913.1	22.41417	113.90148	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:33:29	830562.2	807913.1	22.41415	113.90148	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:34:17	830565.5	807912.1	22.41418	113.90147	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:35:03	830566.6	807910.1	22.41419	113.90145	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:37:28	830569.9	807905.9	22.41422	113.90141	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:38:27	830568.8	807903.9	22.41421	113.90139	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:42:27	830567.7	807909	22.41422	113.90144	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:44:28	830568.8	807909	22.41421	113.90144	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:47:27	830572.1	807904.9	22.41424	113.9014	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:48:17	830571	807904.9	22.41423	113.9014	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:51:06	830566.6	807910.1	22.41419	113.90145	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:52:47	830568.8	807909	22.41421	113.90144	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:53:44	830571	807909	22.41423	113.90144	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:55:54	830569.9	807909	22.41422	113.90144	0	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:56:57	830568.8	807910.1	22.41421	113.90145	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	06-JUN-2021 23:58:05	830564.4	807912.1	22.41417	113.90147	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:00:08	830562.2	807920.4	22.41415	113.90155	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:01:56	830552.2	807926.5	22.41406	113.90161	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:03:17	830552.2	807930.6	22.41406	113.90165	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:04:18	830553.3	807932.7	22.41407	113.90167	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:05:27	830556.6	807933.7	22.4141	113.90168	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:05:52	830555.5	807933.7	22.41409	113.90168	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:08:18	830554.4	807930.6	22.41408	113.90165	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:08:57	830555.5	807926.5	22.41409	113.90161	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:12:05	830554.4	807925.5	22.41408	113.90161	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:14:46	830555.5	807926.5	22.41409	113.90161	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:15:36	830554.4	807925.5	22.41408	113.9016	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:17:47	830554.4	807925.5	22.41408	113.9016	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:19:17	830554.4	807925.5	22.41408	113.9016	0	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:20:17	830555.5	807926.5	22.41409	113.90161	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:21:25	830553.3	807930.6	22.41407	113.90165	0.1	213.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 00:21:52	830552.2	8079					

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 01:25:27	830552.2	807936.8	22.41406	113.90171	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:26:50	830551.1	807934.7	22.41405	113.90169	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:31:06	830557.7	807938.9	22.41411	113.90173	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:32:47	830552.2	807934.7	22.41406	113.90169	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:34:26	830549.9	807940.9	22.41404	113.90175	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:37:35	830552.1	807957.4	22.41406	113.90191	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:39:38	830554.3	807963.6	22.41408	113.90197	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:40:56	830555.4	807969.8	22.41409	113.90203	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:41:05	830556.5	807969.8	22.4141	113.90203	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:43:56	830560.9	807973.9	22.41414	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:44:47	830559.8	807978	22.41413	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:47:57	830558.7	807974.9	22.41412	113.90208	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:49:05	830562	807978	22.41415	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:51:16	830560.9	807978	22.41414	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:52:36	830560.9	807978	22.41414	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:56:07	830560.9	807974.9	22.41414	113.90208	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 01:59:26	830559.8	807971.8	22.41413	113.90205	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:02:16	830555.4	807973.9	22.41409	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:03:16	830555.4	807974.9	22.41409	113.90208	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:06:56	830562	807979	22.41415	113.90212	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:08:45	830567.6	807982.1	22.4142	113.90215	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:09:56	830567.6	807982.1	22.4142	113.90215	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:12:26	830570.9	807988.3	22.41423	113.90221	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:14:27	830576.4	807987.3	22.41428	113.90222	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:15:48	830575.3	807986.3	22.41427	113.90219	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:20:47	830585.3	808000.7	22.41436	113.90233	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:23:25	830588.6	808000.7	22.41439	113.90233	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:26:26	830588.6	808002.8	22.41439	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:27:46	830588.6	808002.8	22.41439	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:30:06	830590.8	808002.8	22.41441	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:33:25	830597.4	808003.8	22.41447	113.90236	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:35:47	830597.4	808002.8	22.41447	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:36:58	830597.4	808002.8	22.41447	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:37:07	830598.5	808002.8	22.41448	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:40:25	830605.2	808002.8	22.41454	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:42:27	830605.2	808002.8	22.41454	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:43:16	830605.2	808002.8	22.41454	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:44:27	830604.1	808002.8	22.41453	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:46:58	830601.9	808000.7	22.41451	113.90233	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:48:58	830603	808000.7	22.41452	113.90233	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:52:06	830607.4	807999.7	22.41456	113.90232	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:54:57	830606.3	808002.8	22.41455	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:55:27	830606.3	808003.8	22.41455	113.90236	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 02:59:37	830599.7	807995.6	22.41449	113.90228	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:01:16	830597.5	807994.5	22.41447	113.90227	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:02:45	830595.2	807994.5	22.41445	113.90227	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:03:26	830595.2	807992.5	22.41445	113.90225	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:04:46	830594.1	807992.5	22.41444	113.90225	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:06:46	830593	807992.5	22.41443	113.90225	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:07:57	830593	807994.5	22.41443	113.90227	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:10:26	830598.6	807996.6	22.41448	113.90229	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:11:47	830603	807999.7	22.41452	113.90232	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:12:36	830607.4	808000.7	22.41456	113.90233	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:13:07	830607.4	807999.7	22.41456	113.90232	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:13:46	830609.6	807999.7	22.41458	113.90232	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:15:56	830614.1	807996.6	22.41462	113.90229	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:17:26	830613	807996.6	22.41461	113.90229	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:18:07	830612.9	807999.7	22.41461	113.90232	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:19:47	830614.1	808000.8	22.41462	113.90233	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:20:46	830616.3	807999.7	22.41464	113.90232	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:24:07	830620.7	807990.5	22.41468	113.90223	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:25:57	830625.1	807987.4	22.41472	113.9022	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:28:07	830630.7	807990.5	22.41477	113.90223	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:29:06	830632.9	807990.5	22.41479	113.90223	0	214	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 03:30:27	830634	807990.5	22.4148	113.90223	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:34:27	830631.8	807992.6	22.41478	113.90225	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:35:37	830634	807994.6	22.4148	113.90227	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:38:47	830641.7	808000.8	22.41487	113.90233	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:39:25	830642.8	808000.8	22.41488	113.90233	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:40:27	830645.1	808002.9	22.4149	113.90235	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:42:06	830647.3	808003.9	22.41492	113.90236	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:43:07	830646.2	808003.9	22.41491	113.90236	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:45:27	830646.2	808004.9	22.41491	113.90237	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:46:36	830643.9	808003.9	22.41489	113.90236	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:48:57	830648.4	808004.9	22.41493	113.90237	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:51:57	830651.7	808009.1	22.41496	113.90241	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:52:25	830652.8	808009.1	22.41497	113.90241	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:53:57	830651.7	808012.1	22.41496	113.90244	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:55:57	830653.9	808019.4	22.41498	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:56:06	830652.8	808019.4	22.41497	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 03:58:38	830656.1	808017.3	22.415	113.90249	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:00:06	830655	808019.4	22.41499	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:02:07	830653.9	808019.4	22.41498	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:03:46	830652.8	808020.4	22.41497	113.90252	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:04:07	830652.8	808020.4	22.41497	113.90252	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:07:47	830653.9	808016.3	22.41498	113.90248	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:08:27	830655	808016.3	22.41499	113.90248	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:11:06	830657.2	808019.4	22.41501	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:13:06	830658.3	808019.4	22.41502	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:14:26	830659.4	808017.3	22.41503	113.90249	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:17:46	830659.4	808016.3	22.41503	113.90248	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:18:27	830658.3	808016.3	22.41502	113.90248	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:24:27	830651.7	808019.4	22.41496	113.90251	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:25:17	830650.6	808017.3	22.41495	113.90249	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:28:37	830655	808015.2	22.41499	113.90247	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:32:26	830658.3	808017.3	22.41502	113.90249	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:35:45	830663.9	808016.3	22.41507	113.90248	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 04:37:46							



HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 05:31:27	830682.8	807972.1	22.41524	113.90205	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:33:07	830683.9	807972.1	22.41525	113.90205	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:34:57	830682.8	807974.1	22.41524	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:39:17	830680.5	807975.1	22.41522	113.90208	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:40:10	830681.6	807978.2	22.41523	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:42:07	830681.7	807974.1	22.41523	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:43:46	830682.7	807978.2	22.41524	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:46:18	830682.8	807974.1	22.41524	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:47:57	830682.8	807971	22.41524	113.90204	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:51:18	830680.5	807975.1	22.41522	113.90208	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:52:18	830681.6	807975.1	22.41523	113.90208	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:55:17	830681.6	807975.1	22.41523	113.90208	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:56:38	830682.7	807978.2	22.41524	113.90211	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 05:59:46	830683.9	807978.2	22.41525	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:01:26	830685	807978.2	22.41526	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:03:07	830682.8	807974.1	22.41524	113.90207	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:04:54	830683.9	807979.3	22.41525	113.90212	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:06:56	830681.6	807979.3	22.41523	113.90212	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:06:59	830681.6	807979.3	22.41523	113.90212	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:09:46	830680.5	807982.3	22.41522	113.90215	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:11:27	830680.5	807980.3	22.41522	113.90213	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:13:36	830679.4	807984.4	22.41521	113.90217	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:15:56	830677.2	807986.5	22.41519	113.90219	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:16:45	830679.4	807984.4	22.41521	113.90217	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:19:06	830678.3	807979.3	22.4152	113.90212	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:20:25	830679.4	807978.2	22.41521	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:22:26	830680.5	807978.2	22.41522	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:26:26	830680.5	807978.2	22.41522	113.90211	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:27:46	830680.5	807974.1	22.41522	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:29:37	830680.5	807975.1	22.41522	113.90208	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:32:06	830680.5	807972	22.41522	113.90205	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:33:37	830680.5	807974.1	22.41522	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:35:16	830681.7	807974.1	22.41523	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:36:56	830681.7	807971	22.41523	113.90204	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:39:49	830682.8	807971	22.41524	113.90204	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:40:27	830682.8	807970	22.41524	113.90203	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:48:17	830682.8	807974.1	22.41524	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:49:16	830681.7	807974.1	22.41523	113.90207	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:51:56	830685	807971	22.41526	113.90204	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:52:07	830683.9	807971	22.41525	113.90204	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:53:07	830683.9	807966.9	22.41525	113.902	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:56:47	830685	807970	22.41526	113.90203	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:59:27	830685	807965.9	22.41526	113.90199	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 06:59:56	830685	807965.9	22.41526	113.90199	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:02:56	830685	807958.7	22.41526	113.90192	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:03:17	830683.9	807958.7	22.41525	113.90192	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:06:26	830680.6	807959.7	22.41522	113.90193	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:07:36	830682.8	807957.6	22.41524	113.90191	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:09:47	830682.8	807962.8	22.41524	113.90196	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:12:17	830685	807963.8	22.41526	113.90197	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:14:05	830685	807962.8	22.41526	113.90196	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:17:37	830682.8	807965.9	22.41524	113.90199	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:18:57	830682.8	807962.8	22.41524	113.90196	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:21:55	830681.7	807951.5	22.41523	113.90185	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:23:56	830678.4	807942.2	22.4152	113.90176	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:25:37	830677.3	807935	22.41519	113.90169	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:28:36	830675.1	807925.7	22.41517	113.9016	0.2	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:30:28	830668.5	807918.5	22.41511	113.90153	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:31:47	830662.9	807918.5	22.41506	113.90153	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:32:07	830661.8	807917.4	22.41505	113.90152	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:33:08	830656.3	807912.3	22.415	113.90147	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:34:56	830647.4	807909.2	22.41492	113.90144	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:35:06	830647.4	807909.2	22.41492	113.90144	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:36:37	830638.6	807902	22.41484	113.90137	0.3	214	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 07:37:07	830634.2	807900.9	22.4148	113.90136	0.2	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:39:07	830622	807896.8	22.41469	113.90132	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:41:35	830606.5	807895.7	22.41455	113.90131	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:42:16	830601	807895.7	22.4145	113.90131	0.2	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:43:56	830585.5	807895.7	22.41436	113.90131	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:44:15	830583.2	807893.6	22.41434	113.90129	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:45:37	830571.1	807896.7	22.41423	113.90132	0.3	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:47:56	830561.1	807904.9	22.41414	113.9014	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:49:37	830556.6	807910	22.4141	113.90145	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:52:45	830560	807909	22.41413	113.90144	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:53:17	830561.1	807905.9	22.41414	113.90141	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:54:17	830564.4	807903.9	22.41417	113.90139	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:56:36	830562.2	807904.9	22.41415	113.9014	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:57:41	830556.6	807909	22.4141	113.90144	0.2	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 07:59:07	830554.4	807913.1	22.41408	113.90148	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:00:06	830556.6	807916.2	22.4141	113.90151	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:02:27	830557.7	807905.9	22.41411	113.90141	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:03:26	830556.6	807905.9	22.4141	113.90141	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:05:58	830555.5	807910	22.41409	113.90145	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:06:46	830555.5	807913.1	22.41409	113.90148	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:09:46	830554.4	807913.1	22.41408	113.90148	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:10:37	830552.2	807913.1	22.41406	113.90148	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:14:16	830551.1	807916.2	22.41405	113.90151	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:17:06	830553.3	807910	22.41407	113.90145	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:18:56	830554.4	807912.1	22.41408	113.90147	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:18:57	830554.4	807912.1	22.41408	113.90147	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:20:46	830550	807913.1	22.41404	113.90148	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:23:27	830551.1	807912.1	22.41405	113.90147	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:25:06	830552.2	807910	22.41406	113.90145	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:29:18	830550	807916.2	22.41404	113.90151	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:30:17	830548.9	807917.2	22.41403	113.90152	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:31:06	830546.7	807918.3	22.41401	113.90153	0	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:32:46	830547.8	807916.2	22.41402	113.90151	0.1	214	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 08:33:56	830548.9	80					



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 09:29:46	830562.2	807896.7	22.41415	113.90132	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:31:36	830556.6	807903.9	22.4141	113.90139	0.1	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:33:16	830554.4	807909	22.41408	113.90144	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:34:02	830554.4	807909	22.41408	113.90144	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:38:27	830556.6	807905.9	22.4141	113.90141	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:43:08	830551.1	807909	22.41405	113.90144	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:45:58	830550	807912.1	22.41404	113.90147	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:46:06	830550	807912.1	22.41404	113.90147	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:47:06	830550	807912.1	22.41404	113.90147	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:48:07	830550	807910	22.41404	113.90145	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:50:06	830548.9	807910	22.41403	113.90145	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:51:56	830547.8	807916.2	22.41402	113.90151	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:53:25	830544.4	807917.2	22.41399	113.90152	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:55:06	830545.5	807920.3	22.414	113.90155	0.1	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:56:16	830547.8	807916.2	22.41402	113.90151	0.1	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 09:57:05	830550	807910	22.41404	113.90145	0.2	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:00:25	830547.8	807912.1	22.41402	113.90147	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:02:56	830551.1	807910	22.41405	113.90145	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:05:27	830550	807912.1	22.41404	113.90147	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:06:06	830551.1	807912.1	22.41405	113.90147	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:09:16	830547.8	807913.1	22.41402	113.90148	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:10:07	830547.8	807913.1	22.41402	113.90148	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:12:57	830551.1	807913.1	22.41405	113.90148	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:14:07	830550	807913.1	22.41404	113.90148	0	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:16:36	830547.8	807917.2	22.41402	113.90152	0.2	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:17:36	830547.8	807918.3	22.41402	113.90153	0.1	307.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:20:45	830540	807921.3	22.41395	113.90156	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:21:37	830538.9	807924.4	22.41394	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:22:45	830540	807921.3	22.41395	113.90156	0.3	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:25:28	830542.2	807918.3	22.41397	113.90153	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:28:45	830542.2	807921.3	22.41397	113.90156	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:32:39	830543.3	807920.3	22.41398	113.90155	0.2	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:33:56	830541.1	807921.3	22.41396	113.90156	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:36:37	830541.1	807924.4	22.41396	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:37:25	830540	807925.5	22.41395	113.9016	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:39:39	830542.2	807925.5	22.41397	113.9016	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:41:45	830541.1	807924.4	22.41396	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:42:16	830543.3	807925.5	22.41398	113.9016	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:43:16	830541.1	807925.5	22.41396	113.9016	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:44:45	830538.9	807924.4	22.41394	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:45:04	830538.9	807924.4	22.41394	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:47:26	830538.9	807924.4	22.41394	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:48:25	830537.8	807925.5	22.41393	113.9016	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:49:26	830537.8	807926.5	22.41393	113.90161	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:51:06	830536.7	807925.5	22.41392	113.9016	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:52:25	830537.8	807925.5	22.41393	113.9016	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:53:35	830540	807921.3	22.41395	113.90156	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:54:18	830540	807924.4	22.41395	113.90159	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:56:24	830537.8	807926.5	22.41393	113.90161	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 10:59:45	830537.8	807932.7	22.41393	113.90167	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:00:25	830537.8	807933.7	22.41393	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:03:45	830534.4	807933.7	22.4139	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:04:16	830535.6	807933.7	22.41391	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:05:55	830537.8	807933.7	22.41393	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:06:24	830536.7	807933.7	22.41392	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:08:55	830535.6	807932.7	22.41391	113.90167	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:10:44	830536.7	807930.6	22.41392	113.90165	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:14:44	830536.7	807928.5	22.41392	113.90163	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:16:05	830535.6	807930.6	22.41391	113.90165	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:17:45	830536.7	807933.7	22.41392	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:18:44	830535.5	807934.7	22.41391	113.90169	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:22:56	830535.6	807932.7	22.41391	113.90167	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:24:25	830535.6	807933.7	22.41391	113.90168	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:26:46	830537.8	807925.5	22.41393	113.9016	0	129.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 11:27:57	830538.9	807925.5	22.41394	113.9016	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:30:35	830540	807924.4	22.41395	113.90159	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:33:25	830540	807926.5	22.41395	113.90161	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:34:15	830540	807925.5	22.41395	113.9016	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:36:45	830540	807920.3	22.41395	113.90155	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:38:25	830541.1	807920.3	22.41396	113.90155	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:39:25	830540	807920.3	22.41395	113.90155	0.1	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:40:25	830540	807918.3	22.41395	113.90153	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:42:06	830538.9	807918.2	22.41394	113.90153	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:44:25	830542.2	807920.3	22.41397	113.90155	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:46:06	830542.2	807917.2	22.41397	113.90152	0	129.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:47:44	830543.3	807918.3	22.41398	113.90153	0.2	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:48:25	830542.2	807924.4	22.41397	113.90159	0.3	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:52:17	830541.1	807920.3	22.41396	113.90155	0.1	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:54:04	830543.3	807918.3	22.41398	113.90153	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:56:47	830546.7	807913.1	22.41401	113.90148	0.1	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:57:24	830547.8	807910	22.41402	113.90145	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 11:58:37	830550	807910	22.41404	113.90145	0.1	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:00:56	830558.8	807910	22.41412	113.90145	0.1	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:02:04	830556.6	807904.9	22.4141	113.9014	0.1	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:03:15	830555.5	807901.8	22.41409	113.90137	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:05:24	830556.7	807900.8	22.4141	113.90136	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:06:57	830555.5	807901.8	22.41409	113.90137	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:07:56	830554.4	807901.8	22.41408	113.90137	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:08:25	830553.3	807903.9	22.41407	113.90139	0.1	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:10:36	830554.4	807900.8	22.41408	113.90136	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:11:16	830556.7	807900.8	22.4141	113.90136	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:12:05	830557.8	807900.8	22.41411	113.90136	0	117.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:14:44	830570	807893.6	22.41422	113.90129	0.4	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:17:55	830561.1	807896.7	22.41414	113.90132	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:18:06	830561.1	807896.7	22.41414	113.90132	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 12:21:26	830564.4	807896.7	22.41417	113.90132	0	33	

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 13:15:56	830551.1	807909	22.41405	113.90144	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:18:35	830546.7	807913.1	22.41401	113.90148	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:19:05	830545.5	807916.2	22.414	113.90151	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:22:46	830537.8	807921.3	22.41393	113.90156	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:23:05	830537.8	807921.3	22.41393	113.90156	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:26:45	830540	807918.3	22.41395	113.90153	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:27:46	830538.9	807918.2	22.41394	113.90153	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:30:45	830542.2	807918.3	22.41397	113.90153	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:32:26	830542.2	807917.2	22.41397	113.90152	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:34:25	830545.5	807916.2	22.414	113.90151	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:35:14	830545.5	807916.2	22.414	113.90151	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:36:26	830547.8	807917.2	22.41402	113.90152	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:39:26	830544.4	807918.3	22.41399	113.90153	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:40:36	830542.2	807918.3	22.41397	113.90153	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:41:36	830542.2	807920.3	22.41397	113.90155	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:43:04	830541.1	807926.5	22.41396	113.90161	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:45:35	830546.6	807925.5	22.41401	113.9016	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:46:45	830546.6	807926.5	22.41401	113.90161	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:47:17	830544.4	807925.5	22.41399	113.9016	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:51:44	830540	807926.5	22.41395	113.90161	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:53:05	830537.8	807928.5	22.41393	113.90163	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:55:25	830535.6	807930.6	22.41391	113.90165	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:57:45	830536.7	807934.7	22.41392	113.90169	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 13:59:24	830535.6	807933.7	22.41391	113.90168	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:03:45	830541.1	807934.7	22.41396	113.90169	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:07:15	830541.1	807936.8	22.41396	113.90171	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:08:26	830541.1	807936.8	22.41396	113.90171	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:10:44	830542.2	807934.7	22.41397	113.90169	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:11:29	830540	807933.7	22.41395	113.90168	0	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:13:06	830538.9	807936.8	22.41394	113.90171	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:14:06	830540	807941.9	22.41395	113.90176	0.1	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:16:46	830542.1	807959.4	22.41397	113.90193	0.3	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:17:46	830541	807963.6	22.41396	113.90197	0.2	334.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:18:53	830542.1	807971.8	22.41397	113.90205	0.3	71.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:19:53	830544.3	807980	22.41399	113.90213	0.3	72.6	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:20:38	830544.3	807986.2	22.41399	113.90219	0.3	72.6	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:23:45	830562	808002.7	22.41415	113.90235	0	72.6	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:25:46	830565.3	808002.7	22.41418	113.90235	0	72.6	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:27:05	830567.5	808003.8	22.4142	113.90236	0.1	72.6	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:29:48	830573.1	808007.9	22.41425	113.9024	0.1	72.6	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:30:33	830579.7	808011	22.41431	113.90243	0.3	21.4	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:30:54	830581.9	808012	22.41433	113.90244	0.3	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:33:45	830584.1	808012	22.41435	113.90244	0.2	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:35:25	830588.6	808015.1	22.41439	113.90247	0.2	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:37:05	830596.3	808024.4	22.41446	113.90256	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:39:25	830593	808024.4	22.41443	113.90256	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:40:25	830590.8	808024.4	22.41441	113.90256	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:41:15	830588.5	808020.3	22.41439	113.90252	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:43:35	830580.8	808020.3	22.41432	113.90252	0.2	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:47:16	830577.5	808016.1	22.41429	113.90248	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:49:28	830580.8	808023.3	22.41432	113.90255	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:50:44	830585.2	808020.3	22.41436	113.90252	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:52:06	830587.4	808020.3	22.41438	113.90251	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:54:36	830587.4	808019.2	22.41438	113.90251	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:55:25	830586.3	808019.2	22.41437	113.90251	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:57:35	830589.7	808019.2	22.4144	113.90251	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 14:58:44	830595.2	808019.3	22.41445	113.90251	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:02:04	830602.9	808023.4	22.41452	113.90251	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:04:26	830608.5	808017.2	22.41457	113.90249	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:05:55	830609.6	808017.2	22.41458	113.90249	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:07:36	830614	808020.3	22.41462	113.90252	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:08:44	830615.1	808020.3	22.41463	113.90252	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:10:56	830626.2	808017.3	22.41473	113.90249	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:11:55	830631.7	808015.2	22.41478	113.90247	0.3	26.3	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 15:12:25	830636.2	808012.1	22.41482	113.90244	0.3	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:15:38	830650.6	808004.9	22.41495	113.90237	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:18:44	830637.3	808016.2	22.41483	113.90248	0.3	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:20:08	830634	808019.3	22.4148	113.90251	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:22:16	830627.3	808017.3	22.41474	113.90249	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:25:24	830622.9	808019.3	22.4147	113.90251	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:28:46	830632.8	808020.4	22.41479	113.90252	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:30:46	830627.3	808025.5	22.41474	113.90257	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:32:46	830627.3	808025.5	22.41474	113.90257	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:36:04	830625.1	808020.3	22.41472	113.90252	0	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:37:45	830624	808025.5	22.41471	113.90257	0.1	26.3	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:38:45	830632.8	808023.4	22.41479	113.90255	0.3	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:39:46	830638.4	808017.3	22.41484	113.90249	0.1	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:42:24	830650.6	808015.2	22.41495	113.90247	0	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:43:07	830651.7	808015.2	22.41496	113.90247	0.1	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:44:05	830655	808011.1	22.41499	113.90243	0	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:45:45	830658.3	808012.2	22.41502	113.90244	0.1	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:46:46	830655	808011.1	22.41499	113.90243	0.1	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:48:35	830650.6	808012.1	22.41495	113.90244	0.2	343.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:49:34	830647.2	808016.3	22.41492	113.90248	0.3	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:51:35	830647.2	808019.3	22.41492	113.90251	0.1	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:52:45	830647.2	808016.3	22.41492	113.90248	0	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:54:36	830651.7	808017.3	22.41496	113.90249	0	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:55:16	830649.5	808017.3	22.41494	113.90249	0.1	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:56:24	830643.9	808017.3	22.41489	113.90249	0	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:58:46	830649.5	808016.3	22.41494	113.90248	0	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 15:59:46	830652.8	808015.2	22.41497	113.90247	0.1	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 16:00:42	830658.3	808015.2	22.41502	113.90247	0.3	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 16:02:46	830665	808012.2	22.41508	113.90244	0	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 16:03:44	830666.1	808009.1	22.41509	113.90241	0.2	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 16:06:45	830663.9	808008.1	22.41507	113.9024	0.1	73.2	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 16:07:05	830662.8	808005	22.41506	113.902			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 17:13:45	830678.3	807980.3	22.4152	113.90213	0.1	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:17:24	830679.4	807978.2	22.41521	113.90211	0.1	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:19:04	830679.4	807978.2	22.41521	113.90211	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:20:56	830680.5	807979.3	22.41522	113.90212	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:21:13	830680.5	807979.3	22.41522	113.90212	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:23:55	830680.5	807974.1	22.41522	113.90207	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:24:14	830679.4	807974.1	22.41521	113.90207	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:25:06	830682.8	807975.1	22.41524	113.90208	0.1	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:27:48	830681.6	807978.2	22.41523	113.90211	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:28:55	830682.8	807975.1	22.41524	113.90208	0.1	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:33:15	830680.5	807982.3	22.41522	113.90215	0	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:36:35	830680.5	807979.3	22.41522	113.90212	0.2	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:36:55	830680.5	807975.1	22.41522	113.90208	0.2	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:37:18	830683.9	807970	22.41525	113.90203	0.1	305.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:45:24	830675	807992.6	22.41517	113.90225	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:48:43	830675	807996.7	22.41517	113.90229	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:51:06	830676.1	807995.7	22.41518	113.90228	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:54:15	830672.8	807994.7	22.41515	113.90227	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:55:28	830675	807990.6	22.41517	113.90223	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:57:34	830673.9	807990.6	22.41516	113.90223	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 17:58:05	830672.8	807990.6	22.41515	113.90223	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:00:05	830677.2	807987.5	22.41519	113.90222	0.2	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:03:47	830675	807992.6	22.41517	113.90225	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:04:04	830672.8	807992.6	22.41515	113.90225	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:07:45	830680.5	807980.3	22.41522	113.90213	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:10:34	830680.5	807980.3	22.41522	113.90213	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:11:15	830681.6	807980.3	22.41523	113.90213	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:12:39	830681.6	807980.3	22.41523	113.90213	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:14:35	830682.8	807972.1	22.41524	113.90205	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:19:46	830681.6	807980.3	22.41523	113.90213	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:22:06	830682.8	807971	22.41524	113.90204	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:22:55	830683.9	807966.9	22.41525	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:26:27	830685	807957.6	22.41526	113.90191	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:31:06	830685	807955.6	22.41526	113.90189	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:33:26	830682.8	807947.3	22.41524	113.90181	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:37:55	830685	807951.5	22.41526	113.90185	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:40:15	830685	807955.6	22.41526	113.90189	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:42:07	830685	807959.7	22.41526	113.90193	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:45:04	830682.8	807950.4	22.41524	113.90184	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:46:40	830683.9	807951.5	22.41525	113.90185	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:49:14	830682.8	807959.7	22.41524	113.90193	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:50:46	830682.8	807958.7	22.41524	113.90192	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:53:15	830682.8	807958.7	22.41524	113.90192	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:55:05	830682.8	807958.7	22.41524	113.90192	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:56:25	830682.8	807962.8	22.41524	113.90196	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:57:04	830682.8	807963.8	22.41524	113.90197	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 18:58:26	830682.8	807966.9	22.41524	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:00:08	830682.8	807963.8	22.41524	113.90197	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:02:45	830683.9	807966.9	22.41525	113.902	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:04:07	830681.7	807970	22.41523	113.90203	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:05:46	830682.8	807966.9	22.41524	113.902	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:09:05	830680.5	807975.1	22.41522	113.90208	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:11:56	830680.5	807975.1	22.41522	113.90208	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:12:56	830681.6	807978.2	22.41523	113.90211	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:13:34	830681.6	807979.3	22.41523	113.90212	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:17:36	830682.7	807978.2	22.41524	113.90211	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:22:16	830681.7	807974.1	22.41523	113.90207	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:26:55	830682.7	807980.3	22.41524	113.90213	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:30:15	830682.7	807978.2	22.41524	113.90211	0.2	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:34:36	830682.7	807982.3	22.41524	113.90215	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:38:05	830678.3	807982.3	22.4152	113.90215	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:39:18	830679.4	807980.3	22.41521	113.90213	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:44:05	830679.4	807971	22.41521	113.90204	0.1	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:45:25	830681.7	807965.9	22.41523	113.90199	0	0	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 19:48:05	830682.8	807965.9	22.41524	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:51:56	830680.6	807965.9	22.41522	113.90199	0	0	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:56:43	830672.9	807941.1	22.41515	113.90175	0.3	241.5	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:56:54	830671.7	807939.1	22.41514	113.90173	0.3	239.8	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:58:43	830662.9	807924.7	22.41506	113.90159	0.3	245.1	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 19:59:35	830659.6	807917.4	22.41503	113.90152	0.3	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:02:36	830645.2	807909.2	22.41449	113.90144	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:03:14	830640.8	807909.2	22.41486	113.90144	0.2	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:05:03	830628.6	807904	22.41475	113.90139	0.3	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:06:44	830617.6	807901.9	22.41465	113.90137	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:08:35	830606.5	807900.9	22.41455	113.90136	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:09:45	830599.8	807901.9	22.41449	113.90137	0.2	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:10:24	830594.3	807903.9	22.41444	113.90139	0.3	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:12:55	830578.8	807903.9	22.4143	113.90139	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:14:56	830574.4	807901.8	22.41426	113.90137	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:17:05	830571.1	807895.7	22.41423	113.90131	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:18:26	830564.4	807893.6	22.41417	113.90129	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:22:33	830552.2	807905.9	22.41406	113.90141	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:23:26	830553.3	807903.9	22.41407	113.90139	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:26:15	830561.1	807896.7	22.41414	113.90132	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:28:26	830564.4	807896.7	22.41417	113.90132	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:29:36	830563.3	807895.6	22.41416	113.90131	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:32:36	830561.1	807896.7	22.41414	113.90132	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:33:36	830558.9	807897.7	22.41412	113.90133	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:34:34	830562.2	807896.7	22.41415	113.90132	0.1	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:37:25	830568.9	807889.5	22.41421	113.90125	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:39:05	830572.2	807889.5	22.41424	113.90125	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:40:44	830574.4	807891.5	22.41426	113.90127	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:43:55	830571.1	807891.5	22.41423	113.90127	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:46:36	830571.1	807891.5	22.41423	113.90127	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:47:24	830571.1	807888.4	22.41423	113.90124	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:48:38	830573.3	807888.5	22.41425	113.90124	0	235.9	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 20:50:07	830573.3	807888.5	22.41425	113.90124	0	235.9	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	07-JUN-2021 21:53:54	830548.9	807905.9	22.41403	113.90141	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 21:54:33	830550	807905.9	22.41404	113.90141	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 21:55:15	830550	807910	22.41404	113.90145	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 21:56:46	830550	807916.2	22.41404	113.90151	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 21:57:33	830551.1	807910	22.41405	113.90145	0.3	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 21:58:06	830552.2	807905.9	22.41406	113.90141	0.2	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:01:36	830547.8	807903.9	22.41402	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:02:26	830547.8	807903.9	22.41402	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:04:45	830551.1	807901.8	22.41405	113.90137	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:06:42	830552.2	807903.9	22.41406	113.90139	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:08:56	830550	807901.8	22.41404	113.90137	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:09:37	830552.2	807900.8	22.41406	113.90136	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:10:46	830553.3	807900.8	22.41407	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:12:35	830552.2	807900.8	22.41406	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:14:37	830555.5	807897.7	22.41409	113.90133	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:15:36	830554.4	807900.8	22.41408	113.90136	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:19:36	830555.6	807896.7	22.41409	113.90132	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:21:43	830552.2	807901.8	22.41406	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:24:36	830554.4	807900.8	22.41408	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:25:05	830555.5	807900.8	22.41409	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:28:56	830556.6	807903.9	22.4141	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:30:55	830556.6	807901.8	22.4141	113.90137	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:32:06	830560	807896.7	22.41413	113.90132	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:33:44	830561.1	807895.6	22.41414	113.90131	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:37:25	830557.8	807896.7	22.41411	113.90132	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:38:15	830558.9	807897.7	22.41412	113.90133	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:39:04	830557.8	807897.7	22.41411	113.90133	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:42:55	830557.8	807895.6	22.41411	113.90131	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:43:35	830555.6	807896.7	22.41409	113.90132	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:45:53	830548.9	807905.9	22.41403	113.90141	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:46:56	830548.9	807910	22.41403	113.90145	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:48:26	830550	807910	22.41404	113.90145	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:52:45	830545.5	807916.2	22.414	113.90151	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:55:56	830546.7	807913.1	22.41401	113.90148	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:57:15	830544.4	807916.2	22.41399	113.90151	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 22:58:03	830543.3	807913.1	22.41398	113.90148	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:01:06	830542.2	807917.2	22.41397	113.90152	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:05:37	830542.2	807917.2	22.41397	113.90152	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:09:45	830541.1	807921.3	22.41396	113.90156	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:10:14	830541.1	807921.3	22.41396	113.90156	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:13:55	830540	807925.5	22.41395	113.9016	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:18:06	830540	807930.6	22.41395	113.90165	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:22:55	830540	807933.7	22.41395	113.90168	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:23:55	830540	807934.7	22.41395	113.90169	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:27:25	830541.1	807928.5	22.41396	113.90163	0.1	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:31:16	830538.9	807925.5	22.41394	113.9016	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:34:14	830540	807921.3	22.41395	113.90156	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:35:25	830540	807920.3	22.41395	113.90155	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:41:16	830538.9	807924.4	22.41394	113.90159	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:46:27	830537.8	807924.4	22.41393	113.90159	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:47:56	830540	807921.3	22.41395	113.90156	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:51:46	830542.2	807920.3	22.41397	113.90155	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:54:55	830542.2	807918.3	22.41397	113.90153	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:55:36	830542.2	807917.2	22.41397	113.90152	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:58:34	830543.3	807916.2	22.41398	113.90151	0	287	ShipXY
HKR 2001	Hopper Barge	07-JUN-2021 23:59:55	830544.4	807916.2	22.41399	113.90151	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:04:26	830550	807913.1	22.41404	113.90148	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:07:27	830550	807916.2	22.41404	113.90151	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:10:34	830547.8	807910	22.41402	113.90145	0.1	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:11:37	830550	807909	22.41404	113.90144	0.1	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:13:15	830552.2	807903.9	22.41406	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:13:21	830552.2	807903.9	22.41406	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:16:55	830551.1	807905.9	22.41405	113.90141	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:17:55	830552.2	807909	22.41406	113.90144	0	287	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 00:21:45	830551.1	807904.9	22.41405	113.9014	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:22:43	830550	807904.9	22.41404	113.9014	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:23:16	830550	807903.9	22.41404	113.90139	0.1	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:26:56	830558.9	807896.7	22.41412	113.90132	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:30:16	830560	807895.6	22.41413	113.90131	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:33:37	830553.3	807900.8	22.41407	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:34:44	830552.2	807901.8	22.41406	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:36:46	830552.2	807904.9	22.41406	113.9014	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:37:16	830552.2	807903.9	22.41406	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:38:54	830551.1	807903.9	22.41405	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:40:36	830553.3	807904.9	22.41407	113.9014	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:41:17	830551.1	807903.9	22.41405	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:43:37	830551.1	807903.9	22.41405	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:45:56	830553.3	807903.9	22.41407	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:47:03	830554.4	807904.9	22.41408	113.9014	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:49:35	830555.5	807904.9	22.41409	113.9014	0.1	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:50:06	830554.4	807904.9	22.41408	113.9014	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:52:56	830553.3	807901.8	22.41407	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:53:16	830554.4	807901.8	22.41408	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:54:46	830554.4	807901.8	22.41408	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:56:16	830555.5	807900.8	22.41409	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:58:55	830554.4	807900.8	22.41408	113.90136	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 00:59:12	830554.4	807901.8	22.41408	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:02:45	830550	807901.8	22.41404	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:05:36	830553.3	807901.8	22.41407	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:06:55	830554.4	807903.9	22.41408	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:08:55	830554.4	807903.9	22.41408	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:11:23	830556.6	807901.8	22.4141	113.90137	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:12:35	830556.6	807903.9	22.4141	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:13:26	830555.5	807903.9	22.41409	113.90139	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:17:46	830552.2	807909	22.41406	113.90144	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:21:56	830554.4	807912.1	22.41408	113.90147	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:23:24	830557.7	807917.3	22.41411	113.90152	0	287	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 01:27:56	830555.5	807910					

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 03:09:36	830595.2	808000.7	22.41445	113.90233	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:11:36	830594.1	808003.8	22.41444	113.90236	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:12:24	830593	808004.8	22.41443	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:13:26	830593	808004.8	22.41443	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:17:45	830595.2	808003.8	22.41445	113.90236	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:18:15	830594.1	808007.9	22.41444	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:20:45	830597.4	808004.8	22.41447	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:21:35	830597.4	808007.9	22.41447	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:22:05	830597.4	808007.9	22.41447	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:24:43	830598.5	808009	22.41448	113.90241	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:25:46	830599.6	808007.9	22.41449	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:33:56	830599.6	808011	22.41449	113.90243	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:35:16	830599.6	808009	22.41449	113.90241	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:36:54	830601.9	808007.9	22.41451	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:41:05	830611.8	808004.9	22.4146	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:45:46	830619.6	807999.7	22.41467	113.90232	0.1	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:49:06	830634	807996.7	22.4148	113.90229	0.1	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:50:06	830637.3	807999.8	22.41483	113.90232	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:54:16	830637.3	807999.8	22.41483	113.90232	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:56:15	830638.4	808000.8	22.41484	113.90233	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 03:58:26	830636.2	808002.9	22.41482	113.90235	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:00:46	830632.9	808003.9	22.41479	113.90236	0.1	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:01:13	830631.8	808004.9	22.41478	113.90237	0.1	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:02:47	830628.4	808008	22.41475	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:07:16	830629.5	808008	22.41476	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:12:26	830628.4	808004.9	22.41475	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:13:24	830628.4	808004.9	22.41475	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:24:25	830629.5	808008	22.41476	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:25:33	830632.9	808008	22.41479	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:30:55	830631.8	808008	22.41478	113.90234	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:35:25	830631.8	808004.9	22.41478	113.90237	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:37:34	830636.2	808002.9	22.41482	113.90235	0.2	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:38:36	830641.7	808000.8	22.41487	113.90233	0.1	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:39:09	830642.8	808000.8	22.41488	113.90233	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:42:26	830639.5	807996.7	22.41485	113.90229	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:43:36	830644	807999.8	22.41489	113.90232	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:48:07	830645.1	807996.7	22.4149	113.90229	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:49:44	830646.2	807994.6	22.41491	113.90227	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:52:46	830649.5	807994.6	22.41494	113.90227	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 04:57:07	830646.2	807988.5	22.41491	113.90221	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:01:45	830647.3	807990.5	22.41492	113.90223	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:05:46	830651.7	807988.5	22.41496	113.90221	0.1	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:07:46	830660.6	808000.8	22.41504	113.90233	0.3	28.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:08:35	830668.3	808002.9	22.41511	113.90235	0.3	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:17:26	830667.2	807999.8	22.4151	113.90232	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:20:43	830669.4	807996.7	22.41512	113.90229	0.1	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:26:25	830670.5	807999.8	22.41513	113.90232	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:31:36	830678.3	807994.7	22.4152	113.90227	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:32:43	830678.3	807992.6	22.4152	113.90225	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:35:46	830676.1	807994.7	22.41518	113.90227	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:38:46	830679.4	807990.6	22.41521	113.90223	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:40:45	830677.2	807990.6	22.41519	113.90223	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:43:07	830678.3	807990.6	22.4152	113.90223	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:44:44	830675	807992.6	22.41517	113.90225	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:46:46	830676.1	807990.6	22.41518	113.90223	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:50:07	830677.2	807992.6	22.41519	113.90225	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:50:41	830676.1	807990.6	22.41518	113.90223	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:56:53	830675	807988.5	22.41517	113.90221	0.2	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:58:06	830675	807994.7	22.41517	113.90227	0.3	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 05:59:23	830675	807992.6	22.41517	113.90225	0.3	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:04:13	830672.8	807982.3	22.41515	113.90215	0.3	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:06:23	830675	807995.7	22.41517	113.90228	0.3	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:15:05	830675	807994.7	22.41517	113.90227	0.1	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:18:43	830676.1	807994.7	22.41518	113.90227	0	9.4	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 06:22:26	830675	807996.7	22.41517	113.90229	0	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:23:32	830673.9	807999.8	22.41516	113.90232	0.3	9.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:24:23	830671.6	808005	22.41514	113.90237	0.3	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:29:06	830677.2	807987.5	22.41519	113.9022	0.1	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:36:24	830677.2	807988.5	22.41519	113.90221	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:39:06	830680.5	807987.5	22.41522	113.9022	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:40:46	830680.5	807987.5	22.41522	113.9022	0.1	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:43:25	830680.5	807982.3	22.41522	113.90215	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:46:05	830679.4	807982.3	22.41521	113.90215	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:48:43	830681.6	807986.5	22.41523	113.90219	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:50:07	830680.5	807982.3	22.41522	113.90215	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:51:05	830680.5	807980.3	22.41522	113.90213	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:56:05	830680.5	807982.3	22.41522	113.90215	0.1	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 06:58:55	830680.5	807980.3	22.41522	113.90213	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:00:53	830679.4	807984.4	22.41521	113.90217	0.1	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:02:46	830679.4	807987.5	22.41521	113.9022	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:06:46	830680.5	807984.4	22.41522	113.90217	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:09:46	830676.1	807979.2	22.41518	113.90212	0.1	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:13:03	830676.1	807988.5	22.41518	113.90221	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:14:06	830676.1	807988.5	22.41518	113.90221	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:19:46	830680.5	807988.5	22.41522	113.90221	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:23:25	830678.3	807986.5	22.4152	113.90219	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:24:45	830679.4	807988.5	22.41521	113.90221	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:25:03	830679.4	807988.5	22.41521	113.90221	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:32:36	830675	807982.3	22.41517	113.90215	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:33:16	830676.1	807982.3	22.41518	113.90215	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:37:04	830680.5	807984.4	22.41522	113.90217	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:39:45	830680.5	807980.3	22.41522	113.90213	0	28.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:47:45	830680.5	807984.4	22.41522	113.90217	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:48:56	830679.4	807986.5	22.41521	113.90219	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:49:13	830680.5	807986.5	22.41522	113.90219	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:53:26	830681.6	807982.3	22.41523	113.90215	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:54:26	830681.6	807979.3	22.41523	113.90212	0	0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 07:57:26	830680.5	807972	22.41522	113.90205	0.1	0	ShipXY
HKR 2001	Hopper Barge</								



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 08:59:16	830540	807913.1	22.41395	113.90148	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:01:27	830538.9	807917.2	22.41394	113.90152	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:01:55	830537.8	807916.2	22.41393	113.90151	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:03:56	830536.7	807916.2	22.41392	113.90151	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:08:06	830536.7	807918.2	22.41392	113.90153	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:09:26	830540	807918.3	22.41395	113.90153	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:13:23	830536.7	807918.2	22.41392	113.90153	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:17:26	830534.5	807924.4	22.4139	113.90159	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:17:38	830533.4	807924.4	22.41389	113.90159	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:23:45	830531.1	807930.6	22.41387	113.90165	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:25:32	830530	807933.7	22.41386	113.90168	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:27:26	830532.2	807934.7	22.41388	113.90169	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:31:56	830532.2	807936.8	22.41388	113.90171	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:33:15	830531.1	807941.9	22.41387	113.90176	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:36:25	830531.1	807945	22.41387	113.90179	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:37:33	830531.1	807942.9	22.41387	113.90177	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:40:37	830532.2	807945	22.41388	113.90179	0	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:44:56	830530	807940.9	22.41386	113.90175	0.2	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:45:23	830530	807938.8	22.41386	113.90173	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:50:46	830535.6	807928.5	22.41391	113.90163	0.1	192.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:51:52	830536.7	807924.4	22.41392	113.90159	0.2	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:52:02	830536.7	807921.3	22.41392	113.90156	0.3	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:53:52	830536.7	807924.4	22.41392	113.90159	0.3	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:54:45	830533.3	807928.5	22.41389	113.90163	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:57:55	830533.4	807925.4	22.41389	113.90161	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 09:59:15	830535.6	807926.5	22.41391	113.90161	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:02:45	830538.9	807921.3	22.41394	113.90156	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:03:55	830538.9	807918.2	22.41394	113.90153	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:06:56	830540	807916.2	22.41395	113.90151	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:08:15	830542.2	807916.2	22.41397	113.90151	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:10:15	830544.4	807913.1	22.41399	113.90148	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:13:36	830538.9	807921.3	22.41394	113.90156	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:15:16	830537.8	807924.4	22.41393	113.90159	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:18:34	830537.8	807921.3	22.41393	113.90156	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:19:36	830536.7	807921.3	22.41392	113.90156	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:24:27	830540	807924.4	22.41395	113.90159	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:29:35	830540	807925.5	22.41395	113.9016	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:30:48	830537.8	807924.4	22.41393	113.90159	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:31:56	830538.9	807924.4	22.41394	113.90159	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:33:55	830540	807925.5	22.41395	113.9016	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:38:26	830535.6	807930.6	22.41391	113.90165	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:42:53	830536.7	807928.5	22.41392	113.90163	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:45:24	830537.8	807925.5	22.41393	113.90161	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:46:56	830542.2	807918.3	22.41397	113.90153	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:48:56	830544.4	807913.1	22.41399	113.90148	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:50:56	830547.8	807912.1	22.41402	113.90147	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:52:46	830545.6	807913.1	22.414	113.90148	0.1	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:53:04	830544.4	807913.1	22.41399	113.90148	0.3	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:54:49	830541.1	807918.3	22.41396	113.90153	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:56:27	830540	807924.4	22.41395	113.90159	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 10:59:15	830540	807925.5	22.41395	113.9016	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:03:46	830540	807926.5	22.41395	113.90161	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:05:46	830541.1	807924.4	22.41396	113.90159	0	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:06:44	830541.1	807925.5	22.41396	113.9016	0.3	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:07:43	830549.9	807932.7	22.41404	113.90167	0.3	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:08:56	830559.9	807940.9	22.41413	113.90175	0.4	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:09:23	830563.2	807945.1	22.41416	113.90179	0.3	191.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:10:56	830586.4	807966.7	22.41437	113.902	1.2	59.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:11:53	830632.9	807980.2	22.41479	113.90213	2	38.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:12:42	830680.6	807955.6	22.41522	113.90189	2.2	32.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:13:53	830747.1	807898	22.41582	113.90133	2.4	31.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:14:42	830793.7	807856.9	22.41624	113.90093	2.4	32.0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:15:53	830851.4	807803.5	22.41676	113.90041	2.8	30.0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:16:42	830869.3	807716	22.41692	113.89956	2.9	27.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 11:17:57	830888.2	807646	22.41709	113.89888	2.6	293.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:18:45	830921.6	807556.5	22.41739	113.89801	2.7	285.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:20:00	830946.1	807461.9	22.41761	113.89709	2.6	284.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:20:45	830965.1	807396	22.41778	113.89645	2.9	282.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:21:45	831006.2	807312.7	22.41815	113.89564	3.3	304.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:22:51	831077.3	807204.7	22.41879	113.89459	3.9	299.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:23:52	831135.1	807097.7	22.41931	113.89355	3.9	299.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:24:42	831181.7	807024.7	22.41973	113.89284	2.7	303.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:25:52	831212.9	806941.4	22.42001	113.89203	2.4	283.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:26:42	831234	806890	22.4202	113.89153	2	299.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:27:52	831280.6	806839.6	22.42062	113.89104	0.9	6.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:28:42	831303.9	806839.6	22.42083	113.89104	0.3	34.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:29:32	831309.4	806840.7	22.42088	113.89105	0.4	12.1	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:30:25	831305	806840.7	22.42084	113.89105	0.5	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:31:26	831306.1	806840.7	22.42085	113.89105	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:33:35	831301.7	806839.6	22.42081	113.89104	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:35:29	831301.7	806839.6	22.42081	113.89104	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:36:45	831306.1	806839.6	22.42085	113.89104	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:39:56	831303.9	806839.6	22.42083	113.89104	0.1	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:41:44	831303.9	806836.6	22.42083	113.89101	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:42:36	831303.9	806836.6	22.42083	113.89101	0.1	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:43:56	831303.9	806839.6	22.42083	113.89104	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:44:23	831303.9	806839.6	22.42083	113.89104	0	205.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:45:15	831305	806836.6	22.42084	113.89101	0.3	48.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:46:32	831305	806839.6	22.42084	113.89104	0.3	48.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:47:06	831306.1	806839.6	22.42085	113.89104	0.1	48.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:48:53	831306.1	806836.6	22.42085	113.89101	0	48.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:49:05	831305	806836.6	22.42084	113.89101	0.1	43.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:50:46	831303.9	806839.6	22.42083	113.89104	0.3	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:53:45	831306.1	806839.6	22.42085	113.89104	0.1	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:54:36	831305	806840.7	22.42084	113.89105	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 11:57:58	831305	8068					



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 12:54:26	831311.6	806839.7	22.4209	113.89104	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 12:56:06	831309.4	806839.7	22.42088	113.89104	0.2	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 12:59:45	831307.2	806836.6	22.42086	113.89101	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:01:25	831305	806836.6	22.42084	113.89101	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:03:53	831303.9	806836.6	22.42083	113.89101	0.1	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:05:45	831307.2	806835.5	22.42086	113.891	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:06:45	831306.1	806836.6	22.42085	113.89101	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:09:26	831301.7	806836.5	22.42081	113.89101	0.1	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:10:16	831301.7	806836.5	22.42081	113.89101	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:14:26	831308.3	806836.6	22.42087	113.89101	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:16:02	831305	806840.7	22.42084	113.89105	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:17:36	831305	806840.7	22.42084	113.89105	0	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:19:05	831301.7	806842.7	22.42081	113.89107	0.2	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:20:45	831300.6	806840.7	22.4208	113.89105	0.1	58.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:23:56	831267.4	806835.5	22.4205	113.891	0.4	201.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:24:16	831264	806834.4	22.42047	113.89099	0.3	208.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:25:42	831275.1	806836.5	22.42057	113.89101	0.5	17.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:26:02	831278.4	806839.6	22.4206	113.89104	0.3	20	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:27:53	831285.1	806840.6	22.42066	113.89105	0.3	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:28:29	831288.4	806842.7	22.42069	113.89107	0.2	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:29:35	831289.5	806840.6	22.4207	113.89105	0.3	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:33:35	831280.6	806840.6	22.42062	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:34:15	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:36:35	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:37:35	831284	806840.6	22.42065	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:38:56	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:40:45	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:41:34	831281.7	806839.6	22.42063	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:43:35	831282.9	806840.6	22.42064	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:44:05	831284	806839.6	22.42065	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:47:58	831280.6	806839.6	22.42062	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:50:16	831285.1	806839.6	22.42066	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:52:37	831285.1	806839.6	22.42066	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:53:42	831281.7	806840.6	22.42063	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:54:16	831281.7	806839.6	22.42063	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:55:35	831280.6	806839.6	22.42062	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 13:59:05	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:00:43	831282.9	806840.6	22.42064	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:02:36	831282.9	806840.6	22.42064	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:03:55	831284	806840.6	22.42065	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:05:05	831285.1	806840.6	22.42066	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:06:36	831284	806840.6	22.42065	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:09:15	831281.7	806839.6	22.42063	113.89104	0.1	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:10:06	831281.7	806839.6	22.42063	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:11:34	831280.6	806836.5	22.42062	113.89101	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:13:56	831282.9	806836.5	22.42064	113.89101	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:17:34	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:18:56	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:21:14	831281.7	806839.6	22.42063	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:24:36	831282.9	806840.6	22.42064	113.89105	0.1	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:25:15	831280.6	806839.6	22.42062	113.89104	0.1	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:28:15	831282.9	806839.6	22.42064	113.89104	0.1	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:30:04	831284	806839.6	22.42065	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:31:35	831285.1	806839.6	22.42066	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:31:53	831284	806839.6	22.42065	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:35:38	831286.2	806839.6	22.42067	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:36:35	831286.2	806840.6	22.42067	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:38:55	831284	806840.6	22.42065	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:39:46	831282.9	806840.6	22.42064	113.89105	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:42:25	831280.6	806839.6	22.42062	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:43:55	831278.4	806839.6	22.4206	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:46:35	831278.4	806836.5	22.4206	113.89101	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:49:36	831282.9	806839.6	22.42064	113.89104	0.1	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:50:49	831280.6	806839.6	22.42062	113.89104	0	13.8	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 14:52:56	831282.9	806839.6	22.42064	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:54:13	831281.7	806839.6	22.42063	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:55:56	831285.1	806839.6	22.42066	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 14:56:16	831285.1	806839.6	22.42066	113.89104	0.1	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:00:16	831284	806839.6	22.42065	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:02:15	831287.3	806839.6	22.42068	113.89104	0	13.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:03:22	831285.1	806840.6	22.42066	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:04:26	831284	806840.6	22.42065	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:06:35	831288.4	806840.6	22.42069	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:08:25	831285.1	806842.7	22.42066	113.89107	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:10:45	831282.9	806840.6	22.42064	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:12:34	831287.3	806840.6	22.42068	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:13:56	831287.3	806840.6	22.42068	113.89105	0.1	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:15:13	831282.9	806840.6	22.42064	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:17:56	831282.9	806840.6	22.42064	113.89105	0.1	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:21:46	831286.2	806840.6	22.42067	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:22:15	831286.2	806840.6	22.42067	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:24:35	831290.6	806842.7	22.42071	113.89107	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:25:35	831288.4	806840.6	22.42069	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:26:35	831287.3	806842.7	22.42068	113.89107	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:27:26	831285.1	806840.6	22.42066	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:28:35	831282.9	806840.6	22.42064	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:30:48	831281.7	806840.6	22.42063	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:31:45	831282.9	806839.6	22.42064	113.89104	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:35:15	831285.1	806839.6	22.42066	113.89104	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:36:55	831282.9	806836.5	22.42064	113.89101	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:39:24	831287.3	806840.6	22.42068	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:40:56	831285.1	806839.6	22.42066	113.89104	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:43:27	831282.9	806839.6	22.42064	113.89104	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:44:46	831285.1	806840.6	22.42066	113.89105	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:46:55	831286.2	806842.7	22.42067	113.89107	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 15:48:36	831287.3	806842.7	22.42068	113.89107	0	101.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021							

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 16:46:53	831286.2	806842.7	22.42067	113.89107	0	216.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:49:16	831286.2	806842.7	22.42067	113.89107	0	216.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:51:16	831287.3	806844.8	22.42068	113.89109	0.1	216.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:52:41	831297.2	806852	22.42077	113.89116	0.3	34.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:53:54	831297.2	806851	22.42077	113.89115	0.3	34.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:55:05	831302.8	806844.8	22.42082	113.89109	0.3	15.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:56:05	831301.7	806844.8	22.42081	113.89109	0.1	15.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:58:46	831291.7	806840.6	22.42072	113.89105	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 16:59:04	831291.7	806840.6	22.42072	113.89105	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:01:56	831295	806839.6	22.42075	113.89104	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:02:44	831296.1	806839.6	22.42076	113.89104	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:06:06	831297.3	806839.6	22.42077	113.89104	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:07:25	831297.2	806840.7	22.42077	113.89105	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:10:13	831299.5	806840.7	22.42079	113.89105	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:11:26	831301.7	806842.7	22.42081	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:15:36	831303.9	806843.8	22.42083	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:19:25	831302.8	806843.8	22.42082	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:20:16	831301.7	806843.8	22.42081	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:21:24	831305	806842.7	22.42084	113.89107	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:22:22	831307.2	806842.7	22.42086	113.89107	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:23:46	831307.2	806842.7	22.42086	113.89107	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:24:19	831306.1	806842.7	22.42085	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:27:47	831305	806843.8	22.42084	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:28:19	831305	806843.8	22.42084	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:30:24	831303.9	806842.7	22.42083	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:32:57	831303.9	806842.7	22.42083	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:34:43	831305	806844.8	22.42084	113.89109	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:37:47	831303.9	806843.8	22.42083	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:38:05	831303.9	806843.8	22.42083	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:41:36	831303.9	806840.7	22.42083	113.89105	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:42:25	831305	806842.7	22.42084	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:45:36	831305	806840.7	22.42084	113.89105	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:47:00	831305	806840.7	22.42084	113.89105	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:49:15	831303.9	806842.7	22.42083	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:51:46	831306.1	806843.8	22.42085	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:52:24	831306.1	806843.8	22.42085	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 17:55:46	831306.1	806843.8	22.42085	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:00:51	831308.3	806842.7	22.42087	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:03:34	831309.4	806842.7	22.42088	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:05:14	831307.2	806842.7	22.42086	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:07:24	831306.1	806842.7	22.42085	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:10:26	831303.9	806843.8	22.42083	113.89108	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:11:24	831307.2	806843.8	22.42086	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:12:10	831307.2	806843.8	22.42086	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:14:34	831305	806843.8	22.42084	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:16:54	831305	806842.7	22.42084	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:17:54	831303.9	806842.7	22.42083	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:20:54	831302.8	806842.7	22.42082	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:21:54	831302.8	806843.8	22.42082	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:23:13	831301.7	806843.8	22.42081	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:24:19	831303.9	806843.8	22.42083	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:25:13	831302.8	806843.8	22.42082	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:27:43	831303.9	806844.8	22.42083	113.89109	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:29:12	831303.9	806843.8	22.42083	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:32:43	831301.7	806842.7	22.42081	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:33:03	831301.7	806842.7	22.42081	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:36:44	831299.5	806842.7	22.42079	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:36:53	831299.5	806840.7	22.42079	113.89105	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:39:34	831301.7	806843.8	22.42081	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:40:34	831300.6	806843.8	22.4208	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:43:04	831301.7	806843.8	22.42081	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:45:13	831302.8	806843.8	22.42082	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:46:13	831303.9	806843.8	22.42083	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:48:22	831305	806844.8	22.42084	113.89109	0	220.3	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 18:49:23	831305	806843.8	22.42084	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:52:05	831301.7	806843.8	22.42081	113.89108	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:53:13	831300.6	806842.7	22.4208	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:53:53	831299.5	806840.7	22.42079	113.89105	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:56:33	831305	806842.7	22.42084	113.89107	0	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 18:59:35	831305	806840.7	22.42084	113.89105	0.1	220.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:00:27	831307.2	806836.6	22.42086	113.89101	0.2	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:03:04	831305	806839.6	22.42084	113.89104	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:06:33	831305	806836.6	22.42084	113.89101	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:07:54	831302.8	806836.6	22.42082	113.89101	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:09:44	831301.7	806836.5	22.42081	113.89101	0.1	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:10:44	831300.6	806836.5	22.4208	113.89101	0.1	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:12:29	831301.7	806839.6	22.42081	113.89104	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:13:54	831301.7	806836.5	22.42081	113.89101	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:16:13	831303.9	806835.5	22.42083	113.891	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:17:57	831305	806835.5	22.42084	113.891	0	183.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:20:22	831301.7	806836.5	22.42081	113.89101	0.2	151	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:21:33	831292.8	806839.6	22.42073	113.89104	0.3	243.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:22:44	831295	806839.6	22.42075	113.89104	0.1	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:24:54	831292.8	806840.7	22.42073	113.89105	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:28:33	831293.9	806840.7	22.42074	113.89105	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:29:33	831293.9	806842.7	22.42074	113.89107	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:31:42	831295	806840.7	22.42075	113.89105	0.1	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:33:34	831295	806840.7	22.42075	113.89105	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:33:59	831295	806840.7	22.42075	113.89105	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:35:12	831295	806842.7	22.42075	113.89107	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:36:13	831295	806842.7	22.42075	113.89107	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:37:54	831295	806840.7	22.42075	113.89105	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:39:54	831295	806851	22.42075	113.89115	0.1	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:42:23	831297.2	806857.1	22.42077	113.89121	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:43:53	831297.2	806857.1	22.42077	113.89121	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:44:33	831298.3	806856.1	22.42078	113.8912	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 19:46:11	831299.4	806856.1	22.42079	113.8912	0	5.4	ShipXY
HKR 2001	Hopper Barge	08-JUN							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 20:43:42	831316.1	806848.9	22.42094	113.89113	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:44:44	831316.1	806851	22.42094	113.89115	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:48:44	831313.8	806848.9	22.42092	113.89113	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:52:13	831316.1	806848.9	22.42094	113.89113	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:53:13	831313.8	806851	22.42092	113.89115	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:55:33	831317.2	806851	22.42095	113.89115	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:56:29	831316.1	806852	22.42094	113.89116	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:57:24	831317.2	806852	22.42095	113.89116	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:58:54	831318.3	806852	22.42096	113.89116	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 20:59:43	831318.3	806852	22.42096	113.89116	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:01:45	831317.2	806852	22.42095	113.89116	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:02:23	831318.3	806851	22.42096	113.89115	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:05:52	831316.1	806851	22.42094	113.89115	0.1	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:06:04	831317.2	806851	22.42095	113.89115	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:08:53	831318.3	806852	22.42096	113.89116	0	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:09:42	831319.4	806852	22.42097	113.89116	0.1	137.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:10:42	831331.5	806859.3	22.42108	113.89123	0.5	17.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:11:49	831358.1	806855.2	22.42132	113.89119	1.3	34.0	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:12:56	831417.9	806863.5	22.42186	113.89127	2.7	35.6	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:13:32	831452.1	806913	22.42217	113.89175	2.8	74.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:14:42	831429.8	806993.3	22.42197	113.89253	2.1	123.9	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:15:42	831384.3	807049.8	22.42156	113.89308	2.6	126.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:16:42	831349.8	807133.2	22.42125	113.89389	3.2	107.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:17:49	831313.1	807246.3	22.42092	113.89499	3.2	110.5	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:18:40	831287.5	807329.7	22.42069	113.8958	3.3	105.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:19:50	831244.1	807435.6	22.4203	113.89663	3	115.7	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:20:50	831208.5	807527.2	22.41998	113.89772	3.2	106.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:21:50	831171.8	807617.7	22.41965	113.8986	2.9	120.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:22:50	831116.3	807692.8	22.41915	113.89933	3	129.4	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:23:49	831056.3	807752.4	22.41861	113.89991	2.3	142	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:24:49	831007.6	807782.2	22.41817	113.9002	1.4	157.3	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:25:30	830982.1	807787.3	22.41794	113.90025	1	172.8	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:26:49	830954.4	807785.2	22.41769	113.90023	0.4	187	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:27:49	830942.2	807783.1	22.41758	113.90021	0.3	198.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:30:48	830933.4	807773.8	22.4175	113.90012	0.1	198.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:35:33	830920.1	807754.2	22.41738	113.89993	0.2	198.2	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:36:50	830915.7	807748	22.41734	113.89987	0.3	234	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:37:24	830914.6	807743.9	22.41733	113.89983	0.3	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:38:54	830910.2	807735.7	22.41729	113.89975	0.2	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:40:13	830906.9	807728.4	22.41726	113.89968	0.2	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:41:13	830903.6	807721.2	22.41723	113.89961	0.1	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:42:04	830902.5	807717.1	22.41722	113.89957	0.1	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:43:54	830904.7	807717.1	22.41724	113.89957	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:45:43	830903.6	807713	22.41723	113.89953	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:48:44	830905.8	807717.1	22.41725	113.89957	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:49:40	830903.6	807716.1	22.41723	113.89956	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:50:23	830902.5	807716.1	22.41722	113.89956	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:54:43	830897	807717.1	22.41717	113.89957	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:58:13	830898	807724.3	22.41718	113.89964	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 21:59:03	830896.9	807723.3	22.41717	113.89963	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:01:49	830895.8	807721.2	22.41716	113.89961	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:02:02	830895.8	807721.2	22.41716	113.89961	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:03:13	830895.8	807723.3	22.41716	113.89963	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:04:44	830892.5	807727.4	22.41713	113.89967	0.1	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:05:23	830890.3	807728.4	22.41711	113.89968	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:08:44	830891.4	807728.4	22.41712	113.89968	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:10:03	830890.3	807727.4	22.41711	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:11:53	830888.1	807729.4	22.41709	113.89969	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:12:08	830888.1	807729.4	22.41709	113.89969	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:14:09	830889.2	807731.5	22.4171	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:15:53	830889.2	807731.5	22.4171	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:16:05	830889.2	807731.5	22.4171	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:17:12	830888.1	807731.5	22.41709	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:19:04	830889.2	807729.4	22.4171	113.89969	0	230	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	08-JUN-2021 22:20:34	830889.2	807728.4	22.4171	113.89968	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:22:23	830893.6	807728.4	22.41714	113.89968	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:25:34	830893.6	807728.4	22.41714	113.89968	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:26:32	830893.6	807727.4	22.41714	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:28:43	830893.6	807729.5	22.41714	113.89969	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:29:14	830892.5	807729.5	22.41713	113.89969	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:30:03	830891.4	807729.5	22.41712	113.89969	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:31:44	830891.4	807731.5	22.41712	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:33:12	830891.4	807735.6	22.41712	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:35:24	830890.3	807735.6	22.41711	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:36:23	830891.4	807737.7	22.41712	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:37:03	830891.4	807737.7	22.41712	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:38:29	830892.5	807737.7	22.41713	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:39:43	830892.5	807739.7	22.41713	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:41:24	830891.4	807741.8	22.41712	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:43:33	830889.2	807736.7	22.41711	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:45:44	830890.3	807736.7	22.41711	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:46:34	830890.3	807736.7	22.41711	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:47:33	830891.4	807736.7	22.41712	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:49:53	830891.4	807736.7	22.41712	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:50:32	830891.4	807735.6	22.41712	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:53:14	830889.2	807732.5	22.41711	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:54:04	830889.2	807732.5	22.41711	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:56:23	830892.5	807732.5	22.41713	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:58:43	830891.4	807731.5	22.41712	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 22:59:43	830892.5	807731.5	22.41713	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:02:43	830894.7	807727.4	22.41715	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:04:03	830895.8	807727.4	22.41716	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:07:44	830894.7	807727.4	22.41715	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:08:14	830894.7	807727.4	22.41715	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:11:15	830893.6	807727.4	22.41714	113.89967	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:12:04	830892.5	807728.4	22.41713	113.89968	0	230	ShipXY
HKR 2001	Hopper Barge	08-JUN-2021 23:14:50	830894.7	807728.4	22.41715	113			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 00:15:42	830886.9	807748	22.41708	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:16:25	830885.8	807748	22.41707	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:19:44	830886.9	807750	22.41708	113.89989	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:21:22	830888	807750	22.41709	113.89989	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:23:44	830888	807744.9	22.41709	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:24:43	830886.9	807745.9	22.41708	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:27:04	830886.9	807748	22.41708	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:28:04	830886.9	807745.9	22.41708	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:30:23	830885.8	807745.9	22.41707	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:32:34	830888	807748	22.41709	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:34:14	830886.9	807748	22.41708	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:37:24	830889.1	807752.1	22.4171	113.89991	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:39:14	830886.9	807748	22.41708	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:40:43	830889.1	807748	22.4171	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:43:43	830891.4	807744.9	22.41712	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:44:23	830890.3	807744.9	22.41711	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:47:32	830888.1	807736.7	22.41709	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:48:23	830886.9	807737.7	22.41708	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:50:43	830885.8	807743.9	22.41707	113.89983	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:51:33	830885.8	807743.9	22.41707	113.89983	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:52:09	830885.8	807743.9	22.41707	113.89983	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:54:42	830888	807744.9	22.41709	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:55:33	830888	807744.9	22.41709	113.89984	0.1	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:56:23	830889.1	807745.9	22.4171	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:58:23	830889.1	807744.9	22.4171	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 00:59:23	830891.4	807744.9	22.41712	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:00:44	830890.3	807744.9	22.41711	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:02:03	830891.4	807745.9	22.41712	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:03:04	830890.3	807744.9	22.41711	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:04:34	830889.2	807743.9	22.4171	113.89983	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:06:55	830889.2	807739.7	22.4171	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:08:24	830888.1	807739.7	22.41709	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:10:24	830886.9	807744.9	22.41708	113.89984	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:12:43	830889.2	807739.7	22.4171	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:13:23	830889.2	807741.8	22.4171	113.89981	0.1	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:14:24	830889.2	807739.7	22.4171	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:16:28	830889.2	807741.8	22.4171	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:17:33	830889.2	807741.8	22.4171	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:20:43	830889.2	807739.7	22.4171	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:21:43	830889.2	807737.7	22.4171	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:24:43	830888.1	807739.7	22.41709	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:25:34	830889.2	807741.8	22.4171	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:28:40	830889.2	807739.7	22.4171	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:30:14	830890.3	807739.7	22.41711	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:31:23	830890.3	807739.7	22.41711	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:34:52	830889.2	807741.8	22.4171	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:36:45	830889.2	807735.6	22.4171	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:38:23	830888.1	807737.7	22.41709	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:41:34	830888.1	807739.7	22.41709	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:46:23	830885.8	807739.7	22.41707	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:49:23	830889.2	807741.8	22.4171	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:50:44	830888	807741.8	22.41709	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:53:03	830889.2	807741.8	22.4171	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:55:14	830886.9	807741.8	22.41708	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:56:14	830889.2	807739.7	22.4171	113.89979	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 01:59:26	830891.4	807736.7	22.41712	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:00:06	830891.4	807736.7	22.41712	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:02:43	830890.3	807737.7	22.41711	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:03:44	830890.3	807736.7	22.41711	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:05:09	830891.4	807735.6	22.41712	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:05:53	830891.4	807732.5	22.41712	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:07:46	830892.5	807732.5	22.41713	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:11:24	830892.5	807732.5	22.41713	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:12:14	830891.4	807735.6	22.41712	113.89975	0	230	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 02:15:14	830891.4	807731.5	22.41712	113.89971	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:16:23	830892.5	807732.5	22.41713	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:17:19	830891.4	807732.5	22.41712	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:18:53	830890.3	807732.5	22.41711	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:19:33	830889.2	807732.5	22.4171	113.89972	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:21:14	830889.2	807735.6	22.4171	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:22:14	830889.2	807735.6	22.4171	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:23:53	830887	807735.6	22.41708	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:25:43	830885.8	807735.6	22.41707	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:26:14	830885.8	807735.6	22.41707	113.89975	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:27:42	830884.7	807736.6	22.41706	113.89976	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:29:33	830884.7	807737.7	22.41706	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:30:24	830883.6	807737.7	22.41705	113.89977	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:31:23	830883.6	807741.8	22.41705	113.89981	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:34:42	830884.7	807748	22.41706	113.89987	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:37:54	830883.6	807745.9	22.41705	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:38:02	830883.6	807745.9	22.41705	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:41:53	830886.9	807745.9	22.41708	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:42:06	830886.9	807745.9	22.41708	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:43:34	830884.7	807745.9	22.41706	113.89985	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:45:14	830884.7	807750	22.41706	113.89989	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:46:04	830884.7	807752.1	22.41706	113.89991	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:47:23	830885.8	807754.2	22.41707	113.89993	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:48:23	830886.9	807757.2	22.41708	113.89996	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:50:27	830884.7	807757.2	22.41706	113.89996	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:51:24	830885.8	807758.3	22.41707	113.89997	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:53:39	830888	807758.3	22.41709	113.89997	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:54:54	830889.1	807758.3	22.4171	113.89997	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:56:53	830885.8	807760.3	22.41707	113.89999	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 02:58:23	830885.8	807760.3	22.41707	113.89999	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 03:00:43	830890.3	807766.5	22.41711	113.90005	0.1	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 03:01:44	830891.3	807772.7	22.41712	113.90011	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 03:02:28	830892.4	807773.7	22.41713	113.90012	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 03:03:53	830894.6	807776.8	22.41715	113.900			

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 03:58:14	830983.1	807842.9	22.41795	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:00:53	830988.6	807843.9	22.418	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:02:24	830988.6	807842.9	22.418	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:04:44	830990.8	807842.9	22.41802	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:05:24	830990.8	807843.9	22.41802	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:06:24	830992	807843.9	22.41803	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:09:24	830995.3	807852.2	22.41806	113.90088	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:11:23	831000.8	807857.3	22.41811	113.90093	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:13:23	831005.2	807856.3	22.41815	113.90092	0.1	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:14:22	831006.3	807852.2	22.41816	113.90088	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:15:34	831006.3	807849.1	22.41816	113.90085	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:16:33	831007.5	807847	22.41817	113.90083	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:17:29	831006.3	807845	22.41816	113.90081	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:18:23	831005.2	807842.9	22.41815	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:20:08	831006.4	807842.9	22.41816	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:21:33	831005.2	807843.9	22.41815	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:24:42	831007.4	807849.1	22.41817	113.90085	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:27:14	831007.4	807851.2	22.41817	113.90087	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:28:53	831009.7	807851.2	22.41819	113.90087	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:29:29	831009.7	807851.2	22.41819	113.90087	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:30:24	831009.7	807849.1	22.41819	113.90085	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:31:32	831010.8	807847	22.4182	113.90083	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:32:49	831014.1	807849.1	22.41823	113.90085	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:33:33	831014.1	807845	22.41823	113.90081	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:35:23	831016.3	807844	22.41825	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:41:51	831019.6	807840.9	22.41828	113.90077	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:41:52	831019.6	807842.9	22.41828	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:44:43	831020.8	807840.9	22.41829	113.90077	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:46:49	831019.6	807842.9	22.41828	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:47:44	831019.6	807844	22.41828	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:49:23	831018.5	807844	22.41827	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:50:49	831016.3	807844	22.41825	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:51:24	831016.3	807844	22.41825	113.9008	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:53:39	831018.5	807842.9	22.41827	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:54:33	831017.4	807842.9	22.41826	113.90079	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:57:47	831019.6	807840.9	22.41828	113.90077	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 04:58:43	831021.9	807838.8	22.4183	113.90075	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:02:33	831023	807838.8	22.41831	113.90075	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:05:40	831024.1	807835.7	22.41832	113.90072	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:07:17	831024.1	807834.7	22.41832	113.90071	0	230	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:08:54	831026.3	807830.6	22.41834	113.90067	0.3	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:09:43	831031.8	807827.5	22.41839	113.90064	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:16:50	831036.3	807826.5	22.41843	113.90063	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:19:24	831031.8	807831.6	22.41839	113.90068	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:21:09	831036.3	807828.6	22.41843	113.90065	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:23:24	831040.7	807823.4	22.41847	113.9006	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:24:43	831038.5	807827.5	22.41845	113.90064	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:25:36	831037.4	807828.6	22.41844	113.90065	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:26:44	831036.3	807827.5	22.41843	113.90064	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:28:12	831037.4	807823.4	22.41844	113.9006	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:29:53	831039.6	807823.4	22.41846	113.9006	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:30:53	831038.5	807822.4	22.41845	113.90059	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:33:54	831044.1	807816.2	22.4185	113.90053	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:36:23	831045.2	807814.2	22.41851	113.90051	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:37:14	831046.3	807811.1	22.41852	113.90048	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:38:03	831046.3	807807	22.41852	113.90044	0.2	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:39:33	831047.4	807803.9	22.41853	113.90041	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:40:34	831046.3	807805.9	22.41852	113.90043	0.2	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:42:08	831042.9	807816.2	22.41849	113.90053	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:43:43	831045.2	807815.2	22.41851	113.90052	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:45:29	831048.5	807808	22.41854	113.90045	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:46:44	831049.6	807807	22.41855	113.90044	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:46:54	831048.5	807807	22.41854	113.90044	0	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:50:44	831048.5	807812.1	22.41854	113.90049	0.1	298.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 05:54:53	831047.4	807814.2	22.41853	113.90051	0.1	298.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:55:03	831046.3	807815.2	22.41852	113.90052	0.4	66.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:57:33	831049.6	807811.1	22.41855	113.90048	0.1	66.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:58:23	831049.6	807805.9	22.41855	113.90043	0.1	62.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 05:59:10	831049.6	807805.9	22.41855	113.90043	0	62.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:00:44	831047.4	807811.1	22.41853	113.90048	0.1	62.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:02:12	831046.3	807815.2	22.41852	113.90052	0.3	63.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:03:52	831049.6	807811.1	22.41855	113.90048	0.1	63.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:05:24	831047.4	807811.1	22.41853	113.90048	0.1	63.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:06:53	831044.1	807816.2	22.4185	113.90053	0.2	63.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:10:46	831047.4	807812.1	22.41853	113.90049	0.1	63.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:13:48	831052.9	807805.9	22.41858	113.90043	0.4	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:14:09	831054	807802.9	22.41859	113.9004	0.3	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:15:23	831051.8	807799.8	22.41857	113.90037	0.2	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:16:53	831046.3	807808	22.41852	113.90045	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:21:43	831047.4	807808	22.41853	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:22:03	831046.3	807808	22.41852	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:24:04	831045.2	807811.1	22.41851	113.90048	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:26:18	831044.1	807812.1	22.4185	113.90049	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:27:33	831045.2	807812.1	22.41851	113.90049	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:30:34	831045.2	807808	22.41851	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:31:33	831044.1	807808	22.4185	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:33:44	831045.2	807811.1	22.41851	113.90048	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:34:24	831046.3	807808	22.41852	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:37:43	831049.6	807807	22.41855	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:38:19	831048.5	807807	22.41854	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:41:54	831047.4	807807	22.41853	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:42:32	831046.3	807807	22.41852	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:45:04	831045.2	807807	22.41851	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:46:14	831047.4	807805.9	22.41853	113.90043	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:48:23	831047.4	807805.9	22.41853	113.90043	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:50:54	831046.3	807807	22.41852	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 06:52:23	831046.3	807803.9	22.41852</				



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 07:44:12	831055.2	807795.6	22.4186	113.90033	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:47:34	831056.3	807799.8	22.41861	113.90037	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:49:43	831057.4	807795.6	22.41862	113.90033	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:50:33	831057.4	807795.6	22.41862	113.90033	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:51:24	831057.4	807797.7	22.41862	113.90035	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:53:02	831057.4	807793.6	22.41862	113.90031	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:54:23	831057.4	807791.5	22.41862	113.90029	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:55:28	831057.4	807790.5	22.41862	113.90028	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:57:13	831055.2	807795.6	22.4186	113.90033	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:58:33	831055.2	807798.7	22.4186	113.90036	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 07:59:21	831055.2	807799.8	22.4186	113.90037	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:00:42	831055.1	807803.9	22.4186	113.90041	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:01:43	831055.1	807807	22.4186	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:04:03	831052.9	807812.1	22.41858	113.90049	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:05:53	831052.9	807811.1	22.41858	113.90048	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:08:15	831055.1	807805.9	22.4186	113.90043	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:09:13	831055.1	807805.9	22.4186	113.90043	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:11:29	831052.9	807807	22.41858	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:12:43	831052.9	807807	22.41858	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:15:32	831052.9	807808	22.41858	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:16:57	831052.9	807807	22.41858	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:18:34	831052.9	807802.8	22.41858	113.9004	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:19:03	831051.8	807802.8	22.41857	113.9004	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:21:44	831052.9	807803.9	22.41858	113.90041	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:23:39	831052.9	807807	22.41858	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:25:33	831052.9	807807	22.41858	113.90044	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:26:13	831051.8	807807	22.41857	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:29:12	831050.7	807808	22.41856	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:30:41	831052.9	807807	22.41858	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:32:44	831052.9	807803.9	22.41858	113.90041	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:33:02	831052.9	807803.9	22.41858	113.90041	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:34:54	831052.9	807807	22.41858	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:35:53	831051.8	807807	22.41857	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:36:42	831052.9	807805.9	22.41858	113.90043	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:39:28	831052.9	807812.1	22.41858	113.90049	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:39:54	831052.9	807815.2	22.41858	113.90052	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:42:14	831049.6	807820.3	22.41855	113.90057	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:43:54	831048.5	807814.2	22.41854	113.90051	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:45:34	831050.7	807808	22.41856	113.90045	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:48:43	831052.9	807802.8	22.41858	113.9004	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:52:37	831051.8	807807	22.41857	113.90044	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:54:43	831051.8	807812.1	22.41857	113.90049	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:55:34	831048.5	807811.1	22.41854	113.90048	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 08:59:35	831046.3	807811.1	22.41852	113.90048	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:00:33	831046.3	807814.2	22.41852	113.90051	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:02:23	831045.1	807822.4	22.41851	113.90059	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:03:44	831041.8	807823.4	22.41848	113.90056	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:08:22	831036.3	807830.6	22.41843	113.90067	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:09:34	831031.8	807836.8	22.41839	113.90073	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:11:43	831029.6	807843	22.41837	113.90079	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:12:09	831029.6	807843	22.41837	113.90079	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:13:50	831029.6	807840.9	22.41837	113.90077	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:14:44	831031.8	807840.9	22.41839	113.90077	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:17:59	831031.8	807845	22.41839	113.90081	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:18:54	831029.6	807845	22.41837	113.90081	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:21:13	831027.4	807845	22.41835	113.90081	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:22:27	831025.2	807847.1	22.41833	113.90083	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:24:22	831018.5	807851.2	22.41827	113.90087	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:26:40	831011.9	807853.2	22.41821	113.90089	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:27:34	831008.5	807853.2	22.41818	113.90089	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:29:53	831005.2	807856.3	22.41815	113.90092	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:30:54	831003	807856.3	22.41813	113.90092	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:33:03	830998.6	807857.3	22.41809	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:36:23	830998.6	807857.3	22.41809	113.90093	0	295.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 09:37:23	830998.6	807857.3	22.41809	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:39:24	830996.4	807857.3	22.41807	113.90093	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:40:33	830994.1	807857.3	22.41805	113.90093	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:41:36	830990.8	807857.3	22.41802	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:42:34	830988.6	807857.3	22.418	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:44:12	830983.1	807857.3	22.41795	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:46:06	830980.9	807857.3	22.41793	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:48:28	830975.3	807857.3	22.41788	113.90093	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:50:05	830973.1	807856.2	22.41786	113.90092	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:53:24	830966.5	807856.2	22.4178	113.90092	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:54:24	830963.1	807853.1	22.41777	113.90089	0.1	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:56:32	830957.6	807851.1	22.41772	113.90087	0	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:57:13	830955.4	807849	22.4177	113.90085	0.2	295.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 09:59:43	830947.7	807842.8	22.41763	113.90079	0.2	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:00:30	830945.4	807840.7	22.41761	113.90077	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:01:13	830942.1	807838.7	22.41758	113.90075	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:03:48	830936.6	807835.6	22.41753	113.90072	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:04:43	830933.3	807831.5	22.4175	113.90068	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:06:40	830927.8	807820.1	22.41745	113.90057	0.3	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:07:28	830924.5	807813.9	22.41742	113.90051	0.3	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:08:54	830920	807803.6	22.41738	113.90041	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:10:13	830916.7	807797.4	22.41735	113.90035	0.2	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:13:33	830912.3	807783	22.41731	113.90021	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:17:23	830911.3	807768.6	22.4173	113.90007	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:18:36	830912.4	807766.6	22.41731	113.90005	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:20:43	830910.2	807757.3	22.41729	113.89996	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:22:34	830910.2	807754.2	22.41729	113.89993	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:24:23	830904.6	807750.1	22.41724	113.89989	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:27:04	830902.4	807757.3	22.41722	113.89996	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:28:04	830901.3	807758.3	22.41721	113.89997	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:31:24	830898	807758.3	22.41718	113.89997	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 10:32:23	830896.9	807758.3	22.41717	113.89997	0</		



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 11:40:43	830899.1	807748	22.41719	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:41:24	830898	807748	22.41718	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:44:49	830896.9	807750.1	22.41717	113.89989	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:45:24	830895.8	807752.1	22.41716	113.89991	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:47:53	830894.7	807750	22.41715	113.89989	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:49:25	830892.5	807748	22.41713	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:52:32	830895.8	807752.1	22.41716	113.89991	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:53:43	830894.7	807753.1	22.41715	113.89992	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:54:30	830893.6	807754.2	22.41714	113.89993	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:56:23	830891.3	807753.1	22.41712	113.89992	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:56:59	830891.3	807753.1	22.41712	113.89992	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:58:44	830891.3	807753.1	22.41712	113.89992	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 11:59:44	830891.3	807754.2	22.41712	113.89993	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:02:44	830892.5	807753.1	22.41713	113.89992	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:03:23	830893.6	807753.1	22.41714	113.89992	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:06:50	830894.7	807752.1	22.41715	113.89991	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:07:23	830893.6	807748	22.41714	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:09:12	830894.7	807745.9	22.41715	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:10:56	830895.8	807744.9	22.41716	113.89984	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:13:43	830898	807741.8	22.41718	113.89981	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:14:33	830898	807741.8	22.41718	113.89981	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:17:43	830898	807736.7	22.41718	113.89976	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:18:02	830898	807737.7	22.41718	113.89977	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:19:43	830899.1	807741.8	22.41719	113.89981	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:20:44	830898	807743.9	22.41718	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:21:18	830896.9	807744.9	22.41717	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:24:13	830894.7	807745.9	22.41715	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:27:52	830899.1	807737.7	22.41719	113.89977	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:28:42	830899.1	807741.8	22.41719	113.89981	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:31:14	830894.7	807748	22.41715	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:32:04	830893.6	807748	22.41714	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:33:37	830895.8	807743.9	22.41716	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:34:23	830895.8	807741.8	22.41716	113.89981	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:36:53	830901.3	807739.8	22.41721	113.89979	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:37:33	830900.2	807743.9	22.4172	113.89983	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:40:53	830894.7	807745.9	22.41715	113.89985	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:41:33	830894.7	807748	22.41715	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:44:44	830893.6	807748	22.41714	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:45:43	830892.5	807748	22.41713	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:49:33	830891.4	807745.9	22.41712	113.89985	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:51:43	830892.5	807745.9	22.41713	113.89985	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:52:43	830891.4	807748	22.41712	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:53:32	830891.4	807750	22.41712	113.89989	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:55:54	830896.9	807744.9	22.41717	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 12:57:41	830895.8	807744.9	22.41716	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:00:15	830895.8	807748	22.41716	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:03:25	830891.4	807748	22.41712	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:04:24	830890.3	807748	22.41711	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:06:43	830890.3	807745.9	22.41711	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:07:33	830890.3	807744.9	22.41711	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:08:44	830891.4	807743.9	22.41712	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:09:49	830889.1	807744.9	22.41711	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:10:13	830888	807744.9	22.41709	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:11:02	830888	807748	22.41709	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:12:36	830888	807748	22.41709	113.89987	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:13:24	830889.1	807744.9	22.4171	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:15:43	830888	807745.9	22.41709	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:16:34	830888	807745.9	22.41709	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:17:33	830888	807748	22.41709	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:19:03	830890.3	807743.9	22.41711	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:20:53	830891.4	807743.9	22.41712	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:22:13	830891.4	807745.9	22.41712	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:23:54	830888	807745.9	22.41709	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:25:43	830889.1	807745.9	22.4171	113.89985	0	184.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 13:27:14	830890.3	807745.9	22.41711	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:29:54	830890.3	807744.9	22.41711	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:30:33	830889.1	807744.9	22.41711	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:31:23	830890.3	807744.9	22.41711	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:34:44	830889.1	807750	22.4171	113.89989	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:36:24	830889.1	807748	22.4171	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:38:04	830892.5	807744.9	22.41713	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:39:22	830892.5	807743.9	22.41713	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:40:48	830892.5	807743.9	22.41713	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:41:12	830891.4	807743.9	22.41712	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:43:03	830890.3	807741.8	22.41711	113.89981	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:44:34	830891.4	807739.7	22.41712	113.89979	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:45:38	830892.5	807739.7	22.41713	113.89979	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:46:22	830891.4	807741.8	22.41712	113.89981	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:47:43	830891.4	807744.9	22.41712	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:49:37	830891.4	807748	22.41712	113.89987	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:50:22	830893.6	807745.9	22.41714	113.89985	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:51:23	830894.7	807744.9	22.41715	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:53:38	830892.5	807741.8	22.41713	113.89981	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:54:24	830893.6	807743.9	22.41714	113.89983	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:57:56	830894.7	807737.7	22.41715	113.89977	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 13:58:38	830893.6	807736.7	22.41714	113.89976	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:01:13	830891.4	807743.9	22.41712	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:02:14	830891.4	807741.8	22.41712	113.89981	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:04:24	830891.4	807741.8	22.41712	113.89981	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:07:23	830893.6	807739.8	22.41714	113.89979	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:08:53	830893.6	807737.7	22.41714	113.89977	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:10:29	830893.6	807737.7	22.41714	113.89977	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:11:03	830893.6	807739.8	22.41714	113.89979	0.1	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:12:54	830891.4	807743.9	22.41712	113.89983	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:14:43	830890.3	807744.9	22.41711	113.89984	0	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 14:15:13	830889.2	807743.9	22.41711	113.89983	0	184.6	ShipXY
HKR 2001</									

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 15:02:47	829177.5	807551.2	22.40164	113.89799	6.5	168.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:03:49	829011.3	807588	22.40014	113.89835	6.6	165.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:04:47	828782	807649.4	22.39807	113.89895	6.5	165.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:05:47	828584.8	807700.5	22.39629	113.89945	6.7	162.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:06:42	828413	807755.8	22.39474	113.89999	7	160.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:07:51	828174.8	807830.5	22.39259	113.90072	6.8	165.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:08:51	827969.8	807897.1	22.39074	113.90137	7	158.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:09:43	827797	807961.6	22.38918	113.902	6.8	162.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:10:39	827597.6	808010.7	22.38738	113.90248	6.6	166.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:11:39	827399.2	808085.5	22.38559	113.90321	6.9	154.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:12:53	827206.4	808165.5	22.38385	113.90399	6.5	160.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:13:43	827019.1	808236.2	22.38216	113.90468	6.4	157.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:14:38	826834	808305.9	22.38049	113.90536	6.2	161.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:15:43	826654.5	808375.6	22.37887	113.90604	6.2	155.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:16:47	826475	808444.3	22.37725	113.90671	6.1	163	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:17:47	826267.8	808513.9	22.37538	113.90739	6.2	156.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:18:52	826092.7	808592.9	22.3738	113.90816	6.2	154.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:19:48	825915.4	808667.8	22.3722	113.90889	6.2	157.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:20:47	825737	808745.8	22.37059	113.90965	6.3	153.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:21:47	825560.7	808834	22.369	113.91051	6.3	154	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:22:48	825385.6	808926.4	22.36742	113.91141	6.3	151.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:23:56	825211.6	809025	22.36585	113.91237	6.3	149.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:24:49	825040.9	809121.5	22.36431	113.91331	6.3	151.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:25:42	824901.2	809200.6	22.36305	113.91408	6.3	146.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:26:51	824709.4	809322.8	22.36132	113.91527	6.2	154.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:27:49	824538.7	809413.1	22.35978	113.91615	6.2	148.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:28:54	824373.6	809512.8	22.35829	113.91712	6.2	147.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:29:54	824206.2	809607.2	22.35678	113.91804	6.2	154.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:30:43	824067.6	809690.4	22.35553	113.91885	6.2	143.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:31:40	823916.9	809793.2	22.35417	113.91985	5.6	148.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:32:43	823776.1	809890.8	22.3529	113.9208	5.3	140.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:33:43	823511.1	810062.4	22.35051	113.92247	5	140.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:35:43	823401.3	810145.6	22.34952	113.92328	4	146.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:36:54	823286.1	810212.4	22.34848	113.92393	3.4	149.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:38:00	823200.7	810268.9	22.34771	113.92448	3.2	143.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:38:44	823135.3	810315.1	22.34712	113.92493	3	144.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:39:44	823058.8	810368.6	22.34643	113.92545	2.9	145.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:40:44	822984.5	810421	22.34576	113.92596	2.8	144	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:41:54	822902.5	810482.7	22.34502	113.92656	2.8	139.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:42:44	822847	810532	22.34452	113.92704	2.8	137.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:43:44	822781.6	810590.6	22.34393	113.92761	2.7	138.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:44:48	822718.4	810648.2	22.34336	113.92817	2.2	131.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:45:45	822678.4	810693.5	22.343	113.92861	2.1	135.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:46:44	822631.8	810738.7	22.34258	113.92905	1.9	135.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:47:44	822591.9	810781.9	22.34222	113.92947	1.7	134.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:48:43	822557.5	810818.9	22.34191	113.92983	1.6	129.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:49:43	822525.3	810861.1	22.34162	113.93024	1.8	124.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:50:43	822476.5	810903.3	22.34118	113.93065	2.1	152.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:51:48	822415.6	810913.5	22.34063	113.93075	1.1	194.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:52:43	822399	810907.3	22.34048	113.93069	0.4	184.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:53:43	822392.4	810914.5	22.34042	113.93076	0.3	82.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:54:48	822416.7	810913.5	22.34064	113.93075	1	325.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:55:48	822427.9	810874.4	22.34074	113.93037	1.4	267.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:56:54	822425.7	810839.3	22.34072	113.93029	1.2	261.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:57:52	822410.3	810806.3	22.34058	113.92971	0.8	231.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:58:43	822397	810791.9	22.34046	113.92957	0.5	222.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 15:59:43	822389.3	810783.6	22.34039	113.92949	0.3	227.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:00:43	822385.9	810773.3	22.34036	113.92949	0.4	243.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:01:43	822382.6	810758.9	22.34033	113.92925	0.4	243.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:02:43	822379.3	810744.5	22.3403	113.92911	0.5	257.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:03:47	822386	810721.8	22.34036	113.92889	0.9	312.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:04:47	822414.8	810719.8	22.34062	113.92887	1.2	20.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:05:53	822461.3	810740.5	22.34104	113.92907	2	27	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:06:47	822523.3	810766.3	22.3416	113.92932	2.2	16.6	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 16:07:47	822590.8	810770.6	22.34221	113.92936	1.6	339.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:08:47	822608.6	810745.9	22.34237	113.92912	0.8	260.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:09:43	822597.5	810725.3	22.34227	113.92892	0.9	224.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:10:50	822571	810708.7	22.34203	113.92876	0.8	212.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:12:01	822602	810689.2	22.34231	113.92857	3.3	338.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:12:48	822736.1	810660.6	22.34352	113.92829	5.3	347	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:13:48	822897.8	810615.5	22.34498	113.92785	5.6	343.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:14:48	823065.1	810562.2	22.34649	113.92733	5.7	341.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:15:48	823228	810500.7	22.34796	113.92673	5.6	337.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:16:54	823385.4	810422.7	22.34938	113.92597	5.6	330.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:17:48	823539.4	810343.6	22.35077	113.92552	5.6	335.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:18:48	823701.2	810276.9	22.35223	113.92455	5.7	339.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:19:49	823864.1	810211.3	22.3537	113.92391	5.6	338	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:20:44	823998.2	810153.8	22.35491	113.92335	5.7	335.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:21:54	824188.8	810073.8	22.35663	113.92257	5.8	335.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:22:48	824352.8	809994.8	22.35811	113.9218	5.8	330.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:23:58	824504.7	809900.3	22.35948	113.92088	5.9	325.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:24:38	824631.1	809809.9	22.36062	113.92	5.9	323.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:25:38	824778.5	809706.1	22.36195	113.91899	5.8	325.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:26:43	824931.5	809612.6	22.36333	113.91808	5.8	332.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:27:54	825121	809521.3	22.36504	113.91719	5.8	334.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:28:43	825254	809451.5	22.36624	113.91651	6	331	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:29:33	825388.1	809377.5	22.36745	113.91579	6	329	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:30:38	825578.8	809268.7	22.36917	113.91473	6	331.7	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:31:48	825771.7	809165	22.37091	113.91372	6.1	328.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:32:54	825929.1	809059.2	22.37233	113.91269	6.1	323	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:33:48	826085.4	808958.5	22.37374	113.91171	6.1	331.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:34:47	826256.1	808870.3	22.37528	113.91085	6.2	333.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:35:47	826426.8	808786.1	22.37682	113.91003	6.2	332.6	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:36:50	826566.4	808708.1	22.37808	113.90927	6.2	329.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 16:37:48	826756	808597.2	22.37979	113.90819	6	326.4	ShipXY
HKR									

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 17:15:29	830474.9	807814.1	22.41336	113.90052	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:17:44	830474.9	807814.1	22.41336	113.90052	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:18:29	830472.7	807813.1	22.41334	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:19:57	830472.7	807813.1	22.41334	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:22:04	830474.9	807813.1	22.41336	113.90051	0.1	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:23:02	830476	807814.1	22.41337	113.90052	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:24:08	830476	807814.1	22.41337	113.90052	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:25:33	830473.8	807813.1	22.41335	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:26:23	830472.7	807813.1	22.41334	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:28:43	830472.7	807813.1	22.41334	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:30:37	830473.8	807813.1	22.41335	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:31:44	830474.9	807813.1	22.41336	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:32:55	830476	807813.1	22.41337	113.90051	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:34:43	830479.3	807818.3	22.4134	113.90056	0.1	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:35:44	830481.5	807819.3	22.41342	113.90057	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:36:56	830479.3	807818.3	22.4134	113.90056	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:37:52	830480.4	807818.3	22.41341	113.90056	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:39:03	830480.4	807818.3	22.41341	113.90056	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:41:53	830480.4	807815.2	22.41341	113.90053	0.1	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:42:38	830481.5	807814.2	22.41342	113.90052	0	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:43:03	830481.5	807813.1	22.41342	113.90051	0.1	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:44:42	830485.9	807813.1	22.41346	113.90051	0.1	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:46:27	830485.9	807815.2	22.41346	113.90051	0.1	211.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:47:47	830494.8	807822.4	22.41354	113.9006	0.3	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:48:17	830494.8	807822.4	22.41354	113.9006	0.3	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:51:44	830513.6	807825.5	22.41371	113.90063	0.1	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:52:27	830514.7	807826.6	22.41372	113.90064	0.1	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:56:34	830515.8	807825.5	22.41373	113.90063	0	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:57:24	830515.8	807822.5	22.41373	113.9006	0	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 17:58:53	830519.1	807822.5	22.41376	113.9006	0.1	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:00:25	830522.5	807826.6	22.41379	113.90064	0	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:01:25	830524.7	807821.4	22.41381	113.90059	0	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:04:53	830530.2	807821.4	22.41386	113.90059	0	9.8	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:05:59	830528	807819.4	22.41384	113.90057	0.3	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:08:54	830513.6	807825.5	22.41371	113.90063	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:09:17	830512.5	807826.6	22.4137	113.90064	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:13:33	830512.5	807825.5	22.4137	113.90063	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:15:38	830515.8	807822.5	22.41373	113.9006	0.3	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:19:14	830513.6	807801.9	22.41371	113.9004	0	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:23:54	830507	807814.2	22.41365	113.90052	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:27:43	830501.5	807806	22.4136	113.90044	0	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:28:43	830502.6	807807	22.41361	113.90045	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:31:44	830518.1	807807	22.41375	113.90045	0.2	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:35:33	830535.8	807811.2	22.41391	113.90049	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:38:53	830542.4	807811.2	22.41397	113.90049	0.1	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:39:48	830541.3	807814.3	22.41396	113.90052	0	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:41:54	830538	807815.3	22.41393	113.90053	0	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:42:14	830538	807818.4	22.41393	113.90056	0	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:45:54	830546.8	807811.2	22.41401	113.90049	0.2	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:46:13	830549.1	807811.2	22.41403	113.90049	0.2	141.9	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:47:54	830556.8	807805	22.4141	113.90043	0.3	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:49:42	830566.8	807802	22.41419	113.9004	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:53:02	830567.9	807794.7	22.4142	113.90033	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:54:24	830567.9	807796.8	22.4142	113.90035	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:57:33	830570.1	807794.8	22.41422	113.90033	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 18:58:46	830570.1	807792.7	22.41422	113.90031	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:00:45	830571.3	807789.6	22.41423	113.90028	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:03:54	830574.6	807784.5	22.41426	113.90023	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:05:34	830574.6	807786.5	22.41426	113.90025	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:07:03	830572.4	807788.6	22.41424	113.90027	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:08:43	830574.6	807786.5	22.41426	113.90025	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:10:33	830577.9	807781.4	22.41429	113.9002	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:12:53	830575.7	807777.3	22.41427	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:14:24	830579	807777.3	22.4143	113.90016	0.1	307.4	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 19:16:43	830580.1	807777.3	22.41431	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:19:03	830582.3	807777.3	22.41433	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:20:05	830583.4	807780.4	22.41434	113.90019	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:21:23	830585.7	807780.4	22.41436	113.90019	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:22:23	830587.9	807780.4	22.41438	113.90019	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:23:23	830589	807780.4	22.41439	113.90019	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:24:08	830589	807780.4	22.41439	113.90019	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:25:05	830587.9	807777.3	22.41438	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:27:13	830589	807777.3	22.41439	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:29:24	830591.2	807777.3	22.41441	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:30:44	830590.1	807777.3	22.4144	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:33:44	830589	807777.3	22.41439	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:34:32	830590.1	807777.3	22.4144	113.90016	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:35:13	830591.2	807776.3	22.41441	113.90015	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:36:19	830591.2	807774.2	22.41441	113.90013	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:37:44	830591.2	807772.1	22.41441	113.90011	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:38:44	830590.1	807768	22.4144	113.90007	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:41:53	830593.4	807766	22.41443	113.90005	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:42:14	830593.4	807768	22.41443	113.90007	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:45:54	830591.2	807769.1	22.41441	113.90008	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:48:19	830593.4	807772.1	22.41443	113.90011	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:49:54	830594.5	807773.2	22.41444	113.90012	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:50:17	830593.4	807774.2	22.41443	113.90013	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:53:14	830593.4	807774.2	22.41443	113.90013	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:54:44	830595.6	807772.1	22.41445	113.90011	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:56:24	830595.6	807773.2	22.41445	113.90012	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:58:55	830594.5	807773.2	22.41444	113.90012	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 19:59:33	830595.6	807772.1	22.41445	113.90011	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 20:00:28	830595.7	807766	22.41445	113.90005	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 20:02:57	830595.7	807764.9	22.41445	113.90004	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 20:04:14	830596.8	807761.9	22.41446	113.90001	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 20:07:23	830599	807757.7	22.41448	113.89997	0	307	

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 20:59:54	830601.2	807751.6	22.4145	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:00:58	830601.2	807751.6	22.4145	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:03:43	830602.3	807752.6	22.41451	113.89992	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:07:16	830602.3	807751.6	22.41451	113.89991	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:09:33	830601.2	807745.4	22.4145	113.89985	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:10:23	830600.1	807747.4	22.41449	113.89987	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:12:17	830601.2	807751.6	22.4145	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:13:43	830599	807751.6	22.41448	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:16:24	830599	807751.6	22.41448	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:17:22	830600.1	807752.6	22.41449	113.89992	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:20:23	830600.1	807751.6	22.41449	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:21:13	830599	807747.4	22.41448	113.89987	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:23:44	830600.1	807751.6	22.41449	113.89991	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:25:17	830601.2	807752.6	22.4145	113.89992	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:26:54	830600.1	807751.6	22.41449	113.89991	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:27:32	830599	807753.6	22.41448	113.89993	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:31:03	830599	807751.6	22.41448	113.89991	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:34:13	830600.1	807752.6	22.41449	113.89992	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:37:27	830601.2	807751.6	22.4145	113.89991	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:41:23	830600.1	807753.6	22.41449	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:45:23	830600.1	807753.6	22.41449	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:46:03	830599	807753.6	22.41448	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:48:33	830597.9	807753.6	22.41447	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:49:40	830597.9	807753.6	22.41447	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:50:23	830596.8	807753.6	22.41446	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:51:44	830597.9	807753.6	22.41447	113.89993	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:53:32	830596.8	807749.5	22.41446	113.89989	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:54:53	830597.9	807747.4	22.41447	113.89987	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:57:23	830600.1	807747.4	22.41449	113.89987	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 21:58:13	830600.1	807745.4	22.41449	113.89985	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:00:32	830596.8	807741.3	22.41446	113.89981	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:01:51	830597.9	807736.1	22.41447	113.89976	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:04:54	830595.7	807727.9	22.41445	113.89968	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:07:32	830592.4	807720.7	22.41442	113.89961	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:08:23	830590.2	807719.6	22.4144	113.8996	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:11:44	830594.6	807723.8	22.41444	113.89964	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:14:07	830591.3	807719.6	22.41441	113.8996	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:15:23	830588	807714.5	22.41438	113.89955	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:18:03	830583.6	807712.4	22.41434	113.89953	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:20:13	830583.6	807711.4	22.41434	113.89952	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:22:43	830581.4	807711.4	22.41432	113.89952	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:23:44	830582.5	807708.3	22.41433	113.89949	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:26:13	830585.8	807715.5	22.41436	113.89956	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:27:53	830590.2	807720.7	22.4144	113.89961	0	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:29:42	830590.2	807720.7	22.4144	113.89961	0.1	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:30:42	830585.8	807714.5	22.41436	113.89955	0.3	307.4	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:31:37	830578.1	807702.1	22.41429	113.89943	0.4	235.2	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:32:43	830569.2	807693.8	22.41421	113.89935	0.4	220.5	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:33:43	830557	807687.6	22.4141	113.89929	0.4	208	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:34:43	830544.9	807683.5	22.41399	113.89925	0.4	197.3	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:35:33	830537.1	807682.5	22.41392	113.89924	0.3	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:36:02	830531.6	807683.5	22.41387	113.89925	0.3	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:38:43	830511.6	807687.6	22.41369	113.89929	0.2	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:39:13	830508.3	807687.6	22.41366	113.89929	0.2	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:40:43	830498.3	807691.7	22.41357	113.89933	0.3	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:41:08	830495	807695.8	22.41354	113.89937	0.3	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:44:43	830487.2	807706.1	22.41347	113.89947	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:47:54	830486.1	807701.9	22.41346	113.89943	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:50:24	830480.6	807698.8	22.41341	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:51:14	830480.6	807698.8	22.41341	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:53:08	830481.7	807697.8	22.41342	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:54:32	830480.6	807697.8	22.41341	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:57:52	830480.6	807697.8	22.41341	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 22:58:01	830480.6	807697.8	22.41341	113.89939	0	192.1	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	09-JUN-2021 23:01:51	830482.8	807693.7	22.41343	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:05:17	830479.5	807693.7	22.4134	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:06:04	830478.4	807691.6	22.41339	113.89933	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:08:43	830472.9	807697.8	22.41334	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:09:12	830472.9	807697.8	22.41334	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:12:23	830470.6	807697.8	22.41332	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:15:43	830466.2	807695.7	22.41328	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:16:23	830466.2	807693.7	22.41328	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:17:27	830466.2	807693.7	22.41328	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:19:43	830467.3	807693.7	22.41329	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:20:23	830467.3	807693.7	22.41329	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:23:33	830464	807697.8	22.41326	113.89939	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:26:43	830462.9	807695.7	22.41325	113.89937	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:29:28	830464	807695.7	22.41326	113.89937	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:30:05	830465.1	807693.7	22.41327	113.89935	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:33:25	830471.8	807685.4	22.41333	113.89927	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:38:42	830471.8	807689.6	22.41333	113.89931	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:41:38	830470.7	807691.6	22.41332	113.89933	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:42:24	830469.5	807693.7	22.41331	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:45:32	830466.2	807698.8	22.41328	113.8994	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:46:24	830464	807699.8	22.41326	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:48:43	830462.9	807699.8	22.41325	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:49:33	830460.7	807698.8	22.41323	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:53:48	830460.7	807699.8	22.41323	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:55:12	830462.9	807699.8	22.41325	113.89941	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:56:23	830465.1	807698.8	22.41327	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:58:28	830601.2	807747.4	22.4145	113.89987	0	192.1	ShipXY
HKR 2001	Hopper Barge	09-JUN-2021 23:59:43	830464	807698.8	22.41326	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 00:03:43	830462.9	807697.8	22.41325	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 00:06:44	830464	807698.8	22.41326	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 00:08:43	830467.3	807697.8	22.41329	113.89939	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 00:10:23	830467.3	807690.6	22.41				

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 01:04:43	830465.1	807693.7	22.41327	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:05:54	830464	807693.7	22.41326	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:06:30	830462.9	807693.7	22.41325	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:08:24	830465.1	807693.7	22.41327	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:09:04	830466.2	807693.7	22.41328	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:10:42	830469.6	807691.6	22.41331	113.89933	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:12:24	830471.8	807685.4	22.41333	113.89927	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:13:05	830471.8	807683.4	22.41333	113.89925	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:14:03	830471.8	807682.3	22.41333	113.89924	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:16:04	830468.5	807689.5	22.4133	113.89931	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:17:23	830466.2	807698.8	22.41328	113.8994	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:18:41	830470.6	807707.1	22.41332	113.89948	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:19:14	830470.6	807708.1	22.41332	113.89949	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:21:02	830473.9	807723.5	22.41335	113.89964	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:23:14	830477.3	807719.4	22.41338	113.8996	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:24:04	830474	807707.1	22.41335	113.89948	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:25:45	830472.9	807699.8	22.41334	113.89941	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:26:24	830474	807698.8	22.41335	113.8994	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:28:33	830470.6	807706	22.41332	113.89947	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:30:03	830467.3	807701.9	22.41329	113.89943	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:30:47	830466.2	807701.9	22.41328	113.89943	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:32:13	830465.1	807701.9	22.41327	113.89943	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:33:14	830464	807699.8	22.41326	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:34:14	830464	807699.8	22.41326	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:35:22	830461.8	807701.9	22.41324	113.89943	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:36:23	830460.7	807701.9	22.41323	113.89943	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:38:23	830462.9	807697.8	22.41325	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:40:23	830462.9	807699.8	22.41325	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:42:43	830464	807695.7	22.41326	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:43:43	830465.1	807695.7	22.41327	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:45:44	830465.1	807697.8	22.41327	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:46:44	830462.9	807698.8	22.41325	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:48:03	830459.6	807697.8	22.41322	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:50:05	830460.7	807695.7	22.41323	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:52:03	830464	807693.7	22.41326	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:53:33	830462.9	807698.8	22.41325	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:54:57	830464	807698.8	22.41326	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 01:56:43	830462.9	807699.8	22.41325	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:00:43	830462.9	807697.8	22.41325	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:03:44	830461.8	807698.8	22.41324	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:04:24	830462.9	807698.8	22.41325	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:07:12	830466.2	807698.8	22.41328	113.8994	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:08:34	830465.1	807695.7	22.41327	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:12:54	830466.2	807695.7	22.41328	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:15:42	830465.1	807697.8	22.41327	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:17:43	830467.3	807699.8	22.41329	113.89941	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:18:24	830465.1	807697.8	22.41327	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:19:14	830465.1	807697.8	22.41327	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:22:24	830465.1	807693.7	22.41327	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:24:22	830466.2	807697.8	22.41328	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:26:44	830466.2	807697.8	22.41328	113.89939	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:29:43	830468.4	807695.7	22.4133	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:30:18	830469.5	807695.7	22.41331	113.89937	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:31:18	830471.8	807693.7	22.41333	113.89935	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:33:43	830469.6	807689.5	22.41331	113.89931	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:34:42	830470.7	807687.5	22.41332	113.89929	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:37:04	830476.2	807685.4	22.41337	113.89927	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:38:05	830479.5	807683.4	22.4134	113.89925	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:41:54	830488.4	807678.3	22.41348	113.8992	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:42:03	830489.5	807677.2	22.41349	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:43:27	830491.7	807675.2	22.41351	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:44:34	830491.7	807677.2	22.41351	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:45:34	830492.8	807677.2	22.41352	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:48:34	830492.8	807678.3	22.41352	113.8992	0	192.1	ShipXY

HKR 2001 (Hopper Barge)

Historical Data Records (01 - 10 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 02:49:02	830491.7	807678.3	22.41351	113.8992	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:51:54	830490.6	807677.2	22.4135	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:53:22	830491.7	807675.2	22.41351	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:55:37	830497.3	807677.2	22.41356	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:56:43	830498.4	807675.2	22.41357	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:57:13	830499.5	807675.2	22.41358	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 02:59:24	830501.7	807673.1	22.4136	113.89915	0.1	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:01:33	830505	807674.2	22.41363	113.89916	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:02:33	830507.2	807674.2	22.41365	113.89916	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:06:23	830509.4	807677.3	22.41367	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:08:24	830510.6	807675.2	22.41368	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:09:33	830509.4	807675.2	22.41367	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:10:02	830508.3	807675.2	22.41366	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:12:53	830501.7	807677.3	22.4136	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:14:12	830501.7	807677.3	22.4136	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:16:13	830501.7	807677.3	22.4136	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:17:14	830502.8	807677.3	22.41361	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:19:23	830505	807678.3	22.41363	113.8992	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:20:02	830507.2	807677.3	22.41365	113.89919	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:22:16	830507.2	807674.2	22.41365	113.89916	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:23:24	830506.1	807670.1	22.41364	113.89912	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:26:15	830507.2	807673.1	22.41365	113.89915	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:27:04	830508.3	807675.2	22.41366	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:28:23	830506.1	807674.2	22.41364	113.89916	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:31:02	830503.9	807673.1	22.41362	113.89915	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:32:07	830503.9	807674.2	22.41362	113.89916	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:33:17	830503.9	807675.2	22.41362	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:34:04	830501.7	807675.2	22.4136	113.89917	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:37:13	830498.4	807673.1	22.41357	113.89915	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:40:44	830494	807673.1	22.41353	113.89915	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:41:13	830493.9	807674.2	22.41353	113.89916	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:44:23	830492.8	807681.4	22.41352	113.89923	0	192.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 03:45:17	830491.7	807687.5	22.41351	113.89929	0	192.1	ShipXY
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**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 04:36:44	830540.4	807683.5	22.41395	113.89925	0.3	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:37:53	830550.4	807687.6	22.41404	113.89929	0.3	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:40:47	830557	807699	22.4141	113.8994	0.1	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:41:53	830559.2	807699	22.41412	113.8994	0	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:44:03	830557	807693.8	22.4141	113.89935	0	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:45:23	830557	807693.8	22.4141	113.89935	0	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:47:32	830558.1	807697.9	22.41411	113.89939	0.1	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:48:43	830558.1	807702.1	22.41411	113.89943	0.1	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:49:53	830562.5	807706.2	22.41415	113.89947	0.1	11.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:50:44	830568.1	807706.2	22.4142	113.89947	0.2	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:52:14	830576.9	807707.2	22.41428	113.89948	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:53:53	830581.4	807706.2	22.41432	113.89947	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:55:32	830586.9	807711.4	22.41437	113.89952	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:56:24	830586.9	807711.4	22.41437	113.89952	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 04:58:04	830585.8	807711.4	22.41436	113.89952	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:01:58	830585.8	807711.4	22.41436	113.89952	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:03:04	830586.9	807708.3	22.41437	113.89949	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:06:23	830589.1	807708.3	22.41439	113.89949	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:07:03	830586.9	807711.4	22.41437	113.89952	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:10:33	830593.5	807726.8	22.41443	113.89967	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:11:34	830590.2	807727.9	22.4144	113.89968	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:13:43	830595.7	807731	22.41445	113.89971	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:14:06	830595.7	807732	22.41445	113.89972	0.2	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:15:44	830594.6	807732	22.41444	113.89972	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:17:24	830595.7	807737.1	22.41445	113.89977	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:19:33	830597.9	807743.3	22.41447	113.89983	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:20:33	830600.1	807747.4	22.41449	113.89987	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:23:54	830597.9	807752.6	22.41447	113.89992	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:26:07	830593.5	807757.7	22.41443	113.89997	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:27:23	830595.7	807757.7	22.41445	113.89997	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:28:15	830596.8	807759.8	22.41446	113.89999	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:30:53	830593.4	807772.1	22.41443	113.90011	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:31:13	830593.4	807774.2	22.41443	113.90013	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:32:44	830591.2	807774.2	22.41441	113.90013	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:34:24	830590.1	807773.2	22.4144	113.90012	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:36:03	830591.2	807777.3	22.41441	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:37:33	830589	807777.3	22.41439	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:38:17	830586.8	807777.3	22.41437	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:39:33	830589	807776.3	22.41439	113.90015	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:40:34	830589	807777.3	22.41439	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:41:43	830590.1	807777.3	22.4144	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:43:43	830592.3	807777.3	22.41442	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:46:53	830589	807777.3	22.41439	113.90016	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:49:53	830591.2	807776.3	22.41441	113.90015	0	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:50:39	830592.3	807773.2	22.41442	113.90012	0.1	23.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:51:23	830591.2	807769.1	22.41441	113.90008	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:53:42	830595.7	807761.9	22.41445	113.90009	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:56:03	830597.9	807757.7	22.41447	113.89997	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:57:14	830599	807756.7	22.41448	113.89996	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 05:59:22	830599	807752.6	22.41448	113.89992	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:00:33	830597.9	807749.5	22.41447	113.89989	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:01:33	830599	807745.4	22.41448	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:02:43	830599	807744.4	22.41448	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:04:33	830597.9	807743.3	22.41447	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:05:24	830597.9	807741.3	22.41447	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:08:34	830597.9	807739.2	22.41447	113.89979	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:09:43	830597.9	807739.2	22.41447	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:10:03	830597.9	807739.2	22.41447	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:12:33	830600.1	807741.3	22.41449	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:13:33	830600.1	807741.3	22.41449	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:14:03	830600.1	807739.2	22.41449	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:14:47	830600.1	807739.2	22.41449	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:16:33	830600.1	807741.3	22.41449	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:18:04	830600.1	807744.4	22.41449	113.89984	0	58.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 06:19:54	830601.2	807741.3	22.4145	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:21:22	830600.1	807743.3	22.41449	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:22:13	830597.9	807743.3	22.41447	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:23:24	830597.9	807743.3	22.41447	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:26:43	830597.9	807744.4	22.41447	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:27:32	830597.9	807744.4	22.41447	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:30:33	830601.2	807747.4	22.4145	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:33:34	830600.1	807745.4	22.41449	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:35:14	830596.8	807745.4	22.41446	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:38:34	830603.4	807745.4	22.41452	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:39:34	830602.3	807745.4	22.41451	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:42:24	830599	807744.4	22.41448	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:44:13	830597.9	807743.3	22.41447	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:44:53	830597.9	807745.4	22.41447	113.89985	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:46:13	830601.2	807747.4	22.4145	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:48:34	830600.1	807745.4	22.41449	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:49:23	830597.9	807745.4	22.41447	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:51:17	830596.8	807745.4	22.41446	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:52:34	830595.7	807745.4	22.41445	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:53:23	830596.8	807749.5	22.41446	113.89989	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:55:53	830596.8	807752.6	22.41446	113.89992	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:56:53	830595.7	807752.6	22.41445	113.89992	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 06:59:03	830597.9	807752.6	22.41447	113.89992	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:01:43	830603.4	807756.7	22.41452	113.89996	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:02:23	830604.5	807757.8	22.41453	113.89997	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:03:27	830603.4	807756.7	22.41452	113.89996	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:05:54	830599	807756.7	22.41448	113.89996	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:06:43	830600.1	807756.7	22.41449	113.89996	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:07:54	830600.1	807757.7	22.41449	113.89997	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:09:33	830601.2	807759.8	22.4145	113.89999	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:10:13	830602.3	807759.8	22.41451	113.89999	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:13:33	830602.3	807759.8	22.41451	113.89999	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 07:14:04	830602.3	807757.7					



**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 08:13:32	830602.3	807749.5	22.41451	113.89989	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:14:54	830601.2	807749.5	22.4145	113.89989	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:16:08	830599	807747.4	22.41448	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:17:35	830599	807747.4	22.41448	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:18:54	830599	807744.4	22.41448	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:21:34	830600.1	807743.3	22.41449	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:22:23	830601.2	807743.3	22.4145	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:26:13	830600.1	807744.4	22.41449	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:27:03	830600.1	807744.4	22.41449	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:28:17	830597.9	807745.4	22.41447	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:29:33	830600.1	807745.4	22.41449	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:31:24	830599	807749.5	22.41448	113.89989	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:33:33	830602.3	807749.5	22.41451	113.89989	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:33:53	830603.4	807747.5	22.41452	113.89987	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:35:33	830601.2	807745.4	22.4145	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:37:03	830602.3	807745.4	22.41451	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:39:54	830600.1	807747.4	22.41449	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:40:14	830600.1	807747.4	22.41449	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:41:00	830600.1	807745.4	22.41449	113.89985	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:42:43	830599	807743.3	22.41448	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:44:14	830599	807739.2	22.41448	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:47:53	830600.1	807741.3	22.41449	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:48:54	830601.2	807739.2	22.4145	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:51:24	830599	807736.1	22.41448	113.89976	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:53:26	830599	807739.2	22.41448	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:54:33	830596.8	807736.1	22.41446	113.89976	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:55:32	830597.9	807735.1	22.41447	113.89975	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:56:12	830597.9	807736.1	22.41447	113.89976	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:58:43	830599	807737.1	22.41448	113.89977	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 08:59:40	830600.1	807737.1	22.41449	113.89977	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:01:44	830597.9	807735.1	22.41447	113.89975	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:02:44	830600.1	807736.1	22.41449	113.89976	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:03:55	830601.2	807739.2	22.4145	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:05:27	830601.2	807741.3	22.4145	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:06:12	830600.1	807741.3	22.41449	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:08:25	830599	807744.4	22.41448	113.89984	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:09:14	830599	807744.4	22.41448	113.89984	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:11:23	830595.7	807744.3	22.41445	113.89984	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:12:33	830592.4	807741.3	22.41442	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:13:26	830592.4	807741.3	22.41442	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:14:24	830593.5	807744.3	22.41443	113.89984	0.2	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:16:13	830596.8	807751.6	22.41446	113.89991	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:17:28	830596.8	807751.6	22.41446	113.89991	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:18:03	830596.8	807751.6	22.41446	113.89991	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:19:44	830596.8	807752.6	22.41446	113.89992	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:22:52	830586.8	807751.5	22.41437	113.89991	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:24:24	830581.3	807747.4	22.41432	113.89987	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:26:42	830576.9	807741.2	22.41428	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:28:37	830576.9	807739.2	22.41428	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:29:47	830579.1	807739.2	22.4143	113.89979	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:31:03	830579.1	807741.2	22.4143	113.89981	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:32:46	830575.8	807743.3	22.41427	113.89983	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:34:14	830580.2	807745.3	22.41431	113.89985	0.1	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:37:53	830581.3	807749.5	22.41432	113.89989	0	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:41:04	830573.6	807732	22.41425	113.89972	0.2	58.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:42:23	830570.3	807723.7	22.41422	113.89964	0.3	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:43:33	830567	807715.5	22.41419	113.89956	0.3	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:44:13	830563.6	807708.3	22.41416	113.89949	0.3	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:46:44	830560.3	807700	22.41413	113.89941	0	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:47:22	830559.2	807700	22.41412	113.89941	0	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:49:23	830554.8	807707.2	22.41408	113.89948	0.2	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:50:53	830544.8	807714.4	22.41399	113.89955	0.2	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:52:23	830532.6	807715.4	22.41388	113.89956	0.3	237.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:53:53	830522.7	807711.3	22.41379	113.89952	0.3	214.4	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 09:54:37	830514.9	807706.1	22.41372	113.89947	0.4	208.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:55:33	830506.1	807702	22.41364	113.89943	0.3	207	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:56:33	830500.5	807702	22.41359	113.89943	0.3	207	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:57:23	830492.8	807706.1	22.41352	113.89947	0.2	207	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:58:46	830480.6	807712.2	22.41341	113.89953	0.3	207	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 09:59:50	830476.1	807720.4	22.41337	113.89961	0.4	207	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:00:43	830470.6	807727.6	22.41332	113.89968	0.3	130.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:00:52	830469.5	807728.7	22.41331	113.89969	0.3	130.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:03:54	830451.8	807731.7	22.41315	113.89972	0.1	130.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:04:54	830451.7	807738.9	22.41315	113.89979	0.3	130.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:05:37	830452.8	807749.2	22.41316	113.89989	0.3	85.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:06:37	830455	807761.6	22.41318	113.90001	0.4	88.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:07:37	830455	807776	22.41318	113.90015	0.5	83.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:08:37	830456.1	807790.4	22.41319	113.90029	0.4	71.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:09:34	830462.7	807798.7	22.41325	113.90037	0.3	38.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:10:16	830468.2	807802.8	22.4133	113.90041	0.3	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:12:44	830476	807811.1	22.41337	113.90049	0.1	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:13:03	830479.3	807811.1	22.4134	113.90049	0.1	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:15:05	830483.7	807811.1	22.41344	113.90049	0	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:16:43	830487.1	807811.1	22.41347	113.90049	0	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:19:42	830487.1	807811.1	22.41347	113.90049	0.2	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:20:05	830485.9	807813.1	22.41346	113.90051	0	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:22:43	830489.3	807814.2	22.41349	113.90052	0	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:23:33	830491.5	807814.2	22.41351	113.90052	0	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:26:42	830487	807815.2	22.41347	113.90053	0.1	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:27:24	830484.8	807813.1	22.41345	113.90051	0.1	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:29:54	830477.1	807802.8	22.41338	113.90041	0.2	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:32:32	830464.9	807790.4	22.41327	113.90029	0.2	30.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:33:53	830458.3	807784.3	22.41321	113.90023	0.2	231.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:34:52	830455	807776	22.41318	113.90015	0.3	257.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:35:49	830453.9	807768.8	22.41317	113.90008	0.3	265.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 10:38:46	830459.5	807747.2	22.41322	113.89987	0.3	297.6	ShipXY
HKR 2001	Hopper Barge</								

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 11:31:44	830441.8	807743	22.41306	113.89983	0	267.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:32:47	830440.7	807743	22.41305	113.89983	0.3	267.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:33:23	830441.8	807749.2	22.41306	113.89989	0.3	83.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:34:54	830440.6	807757.4	22.41305	113.89997	0.1	83.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:35:44	830440.6	807759.5	22.41305	113.89999	0.2	83.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:36:43	830439.5	807751.3	22.41304	113.89991	0.2	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:39:44	830438.4	807745.1	22.41303	113.89985	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:40:23	830438.4	807745.1	22.41303	113.89985	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:43:14	830438.5	807744.1	22.41303	113.89984	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:43:52	830440.7	807744.1	22.41305	113.89984	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:45:25	830442.9	807736.9	22.41307	113.89977	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:46:44	830441.8	807734.8	22.41306	113.89975	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:47:13	830440.7	807731.7	22.41305	113.89972	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:48:16	830444	807728.6	22.41308	113.89969	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:50:24	830444	807731.7	22.41308	113.89972	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:51:47	830444	807735.8	22.41308	113.89976	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:53:43	830444	807741	22.41308	113.89981	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:55:54	830441.8	807741	22.41306	113.89981	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 11:57:42	830441.8	807738.9	22.41306	113.89979	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:00:44	830445.1	807734.8	22.41309	113.89975	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:04:23	830441.8	807728.6	22.41306	113.89969	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:05:23	830442.9	807731.7	22.41307	113.89972	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:08:23	830446.2	807731.7	22.4131	113.89972	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:09:43	830444	807730.7	22.41308	113.89971	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:11:43	830447.3	807730.7	22.41311	113.89971	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:14:44	830446.2	807734.8	22.4131	113.89975	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:18:03	830451.8	807736.9	22.41315	113.89977	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:19:44	830448.4	807738.9	22.41312	113.89979	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:21:32	830446.2	807741	22.4131	113.89981	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:21:56	830447.3	807741	22.41311	113.89981	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:23:33	830450.6	807741	22.41314	113.89981	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:24:03	830452.8	807743.1	22.41316	113.89983	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:25:33	830456.2	807745.1	22.41319	113.89985	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:27:54	830446.2	807741	22.4131	113.89981	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:31:33	830444	807736.9	22.41308	113.89977	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:32:03	830442.9	807736.9	22.41307	113.89977	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:34:23	830446.2	807736.9	22.4131	113.89977	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:35:04	830444	807736.9	22.41308	113.89977	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:38:53	830444	807735.8	22.41308	113.89976	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:42:53	830440.7	807734.8	22.41305	113.89975	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:43:23	830440.7	807734.8	22.41305	113.89975	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:46:13	830439.6	807734.8	22.41304	113.89975	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:47:45	830440.7	807736.9	22.41305	113.89977	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:49:34	830441.8	807736.9	22.41306	113.89977	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:52:34	830442.9	807727.6	22.41307	113.89968	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:53:36	830446.2	807723.5	22.4131	113.89964	0.3	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:56:53	830446.3	807716.3	22.4131	113.89957	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:57:45	830445.1	807715.2	22.41309	113.89956	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 12:59:34	830450.7	807716.3	22.41314	113.89957	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:00:05	830448.5	807715.2	22.41312	113.89956	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:01:23	830446.2	807723.5	22.4131	113.89964	0.3	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:02:32	830446.3	807712.2	22.4131	113.89953	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:03:23	830447.4	807714.2	22.41311	113.89955	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:06:43	830448.5	807708	22.41312	113.89949	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:07:14	830448.5	807707	22.41312	113.89948	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:10:43	830448.5	807711.1	22.41312	113.89952	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:11:46	830448.5	807712.2	22.41312	113.89953	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:13:26	830446.3	807712.2	22.4131	113.89953	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:14:43	830447.4	807708	22.41311	113.89949	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:16:04	830446.3	807707	22.4131	113.89948	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:17:34	830446.3	807711.1	22.4131	113.89952	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:18:33	830446.3	807708	22.4131	113.89949	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:20:13	830448.5	807706	22.41312	113.89947	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:21:34	830452.9	807707	22.41316	113.89948	0.1	263.9	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 13:21:52	830451.8	807706	22.41315	113.89947	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:24:45	830456.3	807697.8	22.41319	113.89939	0.2	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:25:13	830456.3	807695.7	22.41319	113.89937	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:28:53	830452.9	807698.8	22.41316	113.8994	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:31:22	830451.8	807703.9	22.41315	113.89945	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:33:36	830451.8	807701.9	22.41315	113.89943	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:34:34	830454	807703.9	22.41317	113.89945	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:37:44	830451.8	807706	22.41315	113.89947	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:38:14	830450.7	807703.9	22.41314	113.89945	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:41:33	830455.1	807701.9	22.41318	113.89943	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:42:33	830455.1	807703.9	22.41318	113.89945	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:44:24	830454	807703.9	22.41317	113.89945	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:45:49	830454	807699.8	22.41317	113.89941	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:45:53	830454	807699.8	22.41317	113.89941	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:47:54	830452.9	807701.9	22.41316	113.89943	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:50:34	830452.9	807699.8	22.41316	113.89941	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:51:12	830454	807699.8	22.41317	113.89941	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:54:23	830454	807698.8	22.41317	113.8994	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:55:23	830454	807697.8	22.41317	113.89939	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:57:33	830455.2	807693.6	22.41318	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 13:57:56	830454	807693.6	22.41317	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:00:44	830452.9	807693.6	22.41316	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:04:44	830456.3	807693.6	22.41319	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:07:54	830455.2	807695.7	22.41318	113.89937	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:08:22	830454	807695.7	22.41317	113.89937	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:09:04	830452.9	807695.7	22.41316	113.89937	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:09:57	830452.9	807695.7	22.41316	113.89937	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:11:13	830451.8	807695.7	22.41315	113.89937	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:13:51	830451.8	807693.6	22.41315	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:14:14	830451.8	807693.6	22.41315	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:15:14	830450.7	807693.6	22.41314	113.89935	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 14:18:01	830452.9	807691.6	22.41316	113.89933	0	263.9	Ship

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 15:20:32	830464	807682.3	22.41326	113.89924	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:21:34	830464	807685.4	22.41326	113.89927	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:22:07	830462.9	807685.4	22.41325	113.89927	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:23:33	830464	807687.5	22.41326	113.89929	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:25:04	830464	807689.5	22.41326	113.89931	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:26:19	830462.9	807689.5	22.41325	113.89931	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:26:54	830461.8	807690.6	22.41324	113.89932	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:28:23	830460.7	807690.6	22.41323	113.89932	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:30:30	830462.9	807687.5	22.41325	113.89929	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:32:54	830465.1	807685.4	22.41327	113.89927	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:33:33	830466.2	807687.5	22.41328	113.89929	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:34:23	830466.2	807689.5	22.41328	113.89931	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:34:57	830465.1	807685.4	22.41327	113.89927	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:36:23	830461.8	807687.5	22.41324	113.89929	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:37:14	830460.7	807689.5	22.41323	113.89931	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:38:32	830460.7	807689.5	22.41323	113.89931	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:40:14	830459.6	807689.5	22.41322	113.89931	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:41:22	830461.8	807685.4	22.41324	113.89927	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:42:30	830465.1	807683.4	22.41327	113.89925	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:43:23	830462.9	807683.4	22.41325	113.89925	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:44:52	830465.1	807683.4	22.41327	113.89925	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:46:16	830471.8	807682.3	22.41333	113.89924	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:47:53	830470.7	807681.3	22.41332	113.89923	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:48:12	830470.7	807681.3	22.41332	113.89923	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:51:12	830470.7	807683.4	22.41332	113.89925	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:53:00	830470.7	807681.3	22.41332	113.89923	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:54:43	830478.4	807677.2	22.41339	113.89919	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:56:13	830475.1	807675.1	22.41336	113.89917	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 15:58:31	830472.9	807681.3	22.41334	113.89923	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:00:05	830471.8	807682.3	22.41333	113.89924	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:01:34	830471.8	807681.3	22.41333	113.89923	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:01:54	830472.9	807682.3	22.41334	113.89924	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:03:53	830475.1	807677.2	22.41336	113.89919	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:06:03	830477.3	807675.1	22.41338	113.89917	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:06:52	830478.4	807675.1	22.41339	113.89917	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:08:14	830481.8	807673.1	22.41342	113.89915	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:10:43	830487.3	807674.1	22.41347	113.89916	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:11:43	830490.6	807673.1	22.4135	113.89915	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:14:34	830488.4	807670	22.41348	113.89912	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:15:53	830486.2	807670	22.41346	113.89912	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:19:33	830480.7	807675.2	22.41341	113.89917	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:20:03	830479.6	807675.2	22.4134	113.89917	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:22:54	830482.9	807675.2	22.41343	113.89917	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:25:44	830482.9	807673.1	22.41343	113.89915	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:26:33	830481.8	807673.1	22.41342	113.89915	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:28:48	830474	807675.1	22.41335	113.89917	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:30:23	830477.3	807677.2	22.41338	113.89919	0	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:34:23	830480.7	807674.1	22.41341	113.89916	0.1	263.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:35:46	830491.7	807682.4	22.41351	113.89924	0.4	54.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:36:47	830502.8	807690.6	22.41361	113.89932	0.4	28.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:37:33	830509.4	807695.8	22.41367	113.89937	0.3	32	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:40:43	830513.8	807691.7	22.41371	113.89933	0.7	14.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:41:43	830552.5	807731.9	22.41406	113.89972	2.8	69.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:42:53	830439.5	807751.3	22.41304	113.89991	5.2	207.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:43:53	830299.1	807648	22.41177	113.89891	5.9	208.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:44:42	830140.8	807607.6	22.41034	113.89852	6.4	188.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:45:42	829942.7	807574.3	22.40855	113.8982	6.4	189.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:46:49	829741.2	807552.3	22.40673	113.8979	6.2	178	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:47:44	829546.2	807569.4	22.40497	113.89816	6.3	172.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:48:44	829350.2	807597.9	22.4032	113.89844	6.3	169.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:49:49	829156.3	807642.8	22.40145	113.89888	6.5	165.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:50:34	829002.3	807695.1	22.40006	113.89939	6.5	158.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:51:38	828776.2	807777	22.39802	113.90019	6.4	160.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:52:43	828585.6	807840.5	22.3963	113.90081	6.4	161.2	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 16:54:01	828370.7	807921.5	22.39436	113.9016	6.2	159.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:54:46	828188.9	807990.1	22.39272	113.90227	6.3	157.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:55:46	828006.1	808064	22.39107	113.90299	6.2	161	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:56:44	827854.3	808111.1	22.3897	113.90345	6.1	161.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:57:50	827673.7	808172.5	22.38807	113.90405	6.2	159.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:58:54	827463.1	808256.6	22.38617	113.90487	6.2	155.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 16:59:54	827286.9	808339.7	22.38458	113.90568	6.2	154.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:00:43	827146.1	808412.5	22.38331	113.90639	6.1	152	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:01:43	826975.4	808502.9	22.38177	113.90727	6.2	152	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:02:43	826803.6	808586	22.38022	113.90808	6.2	154.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:03:39	826630.8	808665	22.37866	113.90885	6.1	156.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:04:46	826426.9	808744.9	22.37682	113.90963	6.1	160.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:05:46	826248.4	808816.7	22.37521	113.91033	6.2	154.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:06:48	826104.3	808894.7	22.37391	113.91109	6.1	151.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:07:43	825941.4	808983	22.37244	113.91195	5.9	151.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:08:43	825791.7	809082.6	22.37109	113.91292	5.7	138.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:09:43	825655.3	809200.8	22.36986	113.91407	5.8	136.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:10:43	825536.6	809332.5	22.36879	113.91535	5.7	131.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:11:43	825420.1	809466.2	22.36774	113.91665	5.7	131.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:12:47	825304.7	809597.8	22.3667	113.91793	5.5	130.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:13:43	825199.3	809732.5	22.36575	113.91924	5.5	124.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:14:34	825119.3	809855	22.36503	113.92043	5.5	122	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:15:43	824997.3	810005.1	22.36393	113.92189	5.4	132.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:16:34	824904.1	810110	22.36309	113.92291	5.3	128.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:17:47	824797.5	810271.6	22.36213	113.92448	5.3	120.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:18:44	824710.9	810414.6	22.36135	113.92587	5.3	122	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:19:44	824626.5	810554.5	22.36059	113.92723	5.2	120.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:20:44	824545.4	810695.5	22.35986	113.9286	5.1	119.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:21:44	824475.4	810838.6	22.35923	113.92999	5.1	114	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:22:44	824420.9	810988.9	22.35874	113.93145	5.1	105	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:23:44	824374.2	811143.3	22.35832	113.93295	5.2	107.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2							

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 17:57:53	823942.2	816557.5	22.35449	113.98552	5.3	87.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:58:53	823946.4	816725.4	22.35453	113.98715	5.4	87.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 17:59:54	823949.6	816891.3	22.35456	113.98876	5.1	91	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:00:53	823932.7	817047.8	22.35441	113.99028	5.1	94.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:01:52	823923.7	817205.4	22.35433	113.99181	5.1	91.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:02:52	823923.5	817364	22.35433	113.99335	5.1	89.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:03:52	823913.3	817522.6	22.35424	113.99489	5	94.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:04:52	823906.5	817682.3	22.35418	113.99644	5.2	87.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:05:53	823903	817841.9	22.35415	113.99799	5	93.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:06:53	823879.6	818000.5	22.35394	113.99953	5.2	95.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:07:53	823870.5	818161.2	22.35386	114.00109	5.2	92.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:08:53	823867	818326	22.35383	114.00269	5.2	89.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:09:53	823871.2	818486.7	22.35387	114.00425	5.2	82.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:10:54	823879.9	818647.4	22.35395	114.00581	5.2	94.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:11:43	823876.4	818786.5	22.35392	114.00716	5.1	88.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:12:54	823853	818971.8	22.35371	114.00896	5.2	100.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:13:43	823830.7	819108.8	22.35351	114.01029	5.3	98.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:14:55	823812.7	819300.4	22.35335	114.01215	5.2	91.6	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:15:55	823800.4	819461.1	22.35324	114.01371	5.1	96.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:16:54	823780.3	819617.6	22.35306	114.01523	4.9	96.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:17:47	823760.2	819766.9	22.35288	114.01668	4.8	97.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:18:43	823745.7	819891.6	22.35275	114.01789	4.7	96	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:19:54	823742.2	820060.5	22.35272	114.01953	4.6	90.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:20:54	823742	820202.6	22.35272	114.02091	4.5	89.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:21:44	823734.1	820319	22.35265	114.02204	4.6	102.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:22:44	823687.5	820450.8	22.35223	114.02332	4.3	109	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:23:44	823649.7	820582.6	22.35189	114.0246	4.2	103	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:24:44	823618.6	820714.4	22.35161	114.02588	4.4	102.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:25:53	823579.7	820874.1	22.35126	114.02743	4.5	106.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:26:43	823543	820989.4	22.35093	114.02855	4.6	108.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:27:53	823505.2	821151.1	22.35059	114.03012	4.5	99	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:28:53	823475.2	821286	22.35032	114.03143	4.5	103.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:29:44	823440.7	821397.2	22.35001	114.03251	4.4	110.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:30:54	823401.8	821554.8	22.34966	114.03404	4.6	99.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:31:53	823377.3	821702	22.34944	114.03547	4.9	100.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:32:55	823336.2	821859.6	22.34907	114.037	5.1	101.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:33:55	823316.1	822002.8	22.34889	114.03839	4.4	93.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:34:43	823316	822110.9	22.34889	114.03944	4.3	90.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:35:54	823293.8	822271.6	22.34869	114.041	4.3	99	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:36:54	823284.8	822402.4	22.34861	114.04227	4.1	95.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:37:55	823270.3	822534.2	22.34848	114.04355	4	95.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:38:55	823277.9	822649.6	22.34855	114.04467	3.6	86	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:39:55	823294.4	822753.7	22.3487	114.04568	3.3	106.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:40:54	823246.7	822848.4	22.34827	114.0466	3.9	104.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:41:54	823224.5	822992.6	22.34807	114.048	5.2	98.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:42:54	823185.6	823152.2	22.34772	114.04955	5.3	111	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:44:43	823055.8	823393.2	22.34655	114.05189	4.1	131.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:47:54	822846.3	823621.7	22.34466	114.05411	2.2	124.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:50:44	822716.7	823754.4	22.34349	114.0554	1.9	145.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:53:55	822534.9	823907.8	22.34185	114.05689	2.6	143.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:56:53	822297.8	824079.6	22.33971	114.05856	3.5	135	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 18:59:53	822044.1	824306.1	22.33742	114.06076	3.7	149.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:02:53	821780.3	824576.8	22.33504	114.06339	4.7	129.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:05:54	821549.7	824968.1	22.33296	114.06719	4.8	110.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:08:54	821337.9	825392.4	22.33105	114.07131	5.1	119.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:11:53	821101.7	825806.4	22.32892	114.07533	5.1	114	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:14:53	820924.3	826199.8	22.32732	114.07915	3.7	119.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:17:53	820770.2	826485.1	22.32593	114.08192	3.2	117.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:20:54	820640.5	826764.2	22.32476	114.08463	3.2	116	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:23:54	820414.4	826979.4	22.32272	114.08672	3.5	130.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:26:54	820253.7	827260.6	22.32127	114.08945	3.6	110.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:29:53	820132.8	827593.3	22.32018	114.09268	3.9	102	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:32:44	820065.1	827961.1	22.31957	114.09625	4.4	97.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:35:44	820018.3	828363.9	22.31915	114.10016	4.3	98.5	ShipXY

**HKR 2001 (Hopper Barge)**

**Historical Data Records (01 - 10 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HKR 2001	Hopper Barge	10-JUN-2021 19:38:44	819960.6	828764.6	22.31863	114.10405	4.5	102.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:41:53	819892.8	829205.6	22.31802	114.10833	4.5	98	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:44:54	819846.1	829623.9	22.31776	114.11239	4.3	100.2	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:47:54	819764	830023.6	22.31686	114.11627	4.2	106.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:50:54	819652	830420.2	22.31585	114.12012	4.4	109.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:53:54	819504.6	830823	22.31452	114.12403	4.6	115.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:56:53	819332.8	831207.3	22.31297	114.12776	4.4	95.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 19:59:53	819085.8	831528.7	22.31074	114.13088	4.8	137.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:02:54	818750.2	831817.1	22.30771	114.13368	4.7	141.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:05:43	818423.4	832061.2	22.30476	114.13605	4.6	143.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:08:53	818097.8	832348.6	22.30182	114.13884	4.2	135.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:11:53	817824.2	832629.8	22.29935	114.14157	4.1	129.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:14:54	817556.2	832925.5	22.29693	114.14444	4.2	133.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:17:53	817325.8	833238.7	22.29485	114.14748	4	120.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:20:53	817126.4	833547.8	22.29305	114.15048	4	118.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:23:55	816975.8	833885.8	22.29169	114.15376	3.7	105.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:26:55	816887.1	834235.1	22.29089	114.15715	4	103.3	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:29:54	816768.6	834583.4	22.28982	114.16053	4	98.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:32:54	816680	834953.4	22.28902	114.16412	4	96.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:35:42	816606.9	835311	22.28836	114.16759	4.2	98	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:38:53	816404.1	835719	22.28866	114.17155	4.2	79.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:41:55	816679.9	836128.2	22.28902	114.17552	4.3	85.8	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:44:55	816818.3	836514.6	22.29027	114.17927	4.5	69.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:47:44	816971.2	836881.5	22.29165	114.18283	4.5	66.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:50:54	817135.1	837328.7	22.29313	114.18717	5.2	53.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:53:54	817433	837716.1	22.29582	114.19093	5.1	56.7	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:56:54	817733.1	838070.6	22.29853	114.19437	4.7	34.1	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 20:59:54	818074.2	838328.1	22.30161	114.19687	4.6	46.4	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 21:02:54	818421.9	838593.9	22.30475	114.19945	4.8	33.9	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 21:05:54	818640.1	838757.7	22.30672	114.20104	1.2	27.5	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 21:08:54	818787.4	838769	22.30805	114.20115	2.9	10	ShipXY
HKR 2001	Hopper Barge	10-JUN-2021 21:11:54							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 00:01:03	823809.3	815760.1	22.35328	113.97778	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:02:51	823889.6	815298.7	22.354	113.9733	8.2	ShipXY
HKR 812	Tug	01-JUN-2021 00:03:36	823914.2	815108.2	22.35422	113.97145	8.2	ShipXY
HKR 812	Tug	01-JUN-2021 00:03:36	823942.3	814828.1	22.35447	113.96873	8.2	Other
HKR 812	Tug	01-JUN-2021 00:04:41	823942.3	814828.1	22.35447	113.96873	8.2	ShipXY
HKR 812	Tug	01-JUN-2021 00:04:41	823951.5	814549	22.35455	113.96602	0	Other
HKR 812	Tug	01-JUN-2021 00:05:46	823951.5	814549	22.35455	113.96602	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:07:16	823937.7	814160.6	22.35442	113.96225	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:07:16	823893.8	813886.6	22.35402	113.95959	0	Other
HKR 812	Tug	01-JUN-2021 00:08:22	823893.8	813885.5	22.35402	113.95958	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:09:51	823850.5	813221.1	22.35362	113.95313	0.1	Other
HKR 812	Tug	01-JUN-2021 00:10:56	823832.1	812931.6	22.35345	113.95032	0.1	Other
HKR 812	Tug	01-JUN-2021 00:10:56	823850.5	813221.1	22.35362	113.95313	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:12:02	823832.1	812931.6	22.35345	113.95032	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:13:32	823946.1	812247.8	22.35447	113.94368	0	Other
HKR 812	Tug	01-JUN-2021 00:14:36	823946.1	812247.8	22.35447	113.94368	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:14:37	824012.9	811980.1	22.35507	113.94108	0	Other
HKR 812	Tug	01-JUN-2021 00:15:25	823998.8	811795.7	22.35494	113.93929	7	Other
HKR 812	Tug	01-JUN-2021 00:15:41	824012.9	811980.1	22.35507	113.94108	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:16:46	823991.2	811738	22.35487	113.93873	7	ShipXY
HKR 812	Tug	01-JUN-2021 00:17:31	823974.8	811580.4	22.35472	113.9372	7	ShipXY
HKR 812	Tug	01-JUN-2021 00:18:17	824147	811215	22.35627	113.93365	7	Other
HKR 812	Tug	01-JUN-2021 00:19:02	824109.3	811278.8	22.35593	113.93427	7	ShipXY
HKR 812	Tug	01-JUN-2021 00:19:22	824272.5	811004.1	22.3574	113.9316	0	Other
HKR 812	Tug	01-JUN-2021 00:20:26	824272.5	811004.1	22.3574	113.9316	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:20:52	824469	810718	22.35917	113.92882	0	Other
HKR 812	Tug	01-JUN-2021 00:21:58	824469	810718	22.35917	113.92882	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:22:39	824557.8	810575	22.35997	113.92743	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:23:01	824591.1	810512.2	22.36027	113.92682	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:24:07	824705.5	810304.4	22.3613	113.9248	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:24:32	824885.4	810029.7	22.36292	113.92213	0	Other
HKR 812	Tug	01-JUN-2021 00:24:51	824796.6	810168.6	22.36212	113.92348	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:25:37	825027.5	809835.2	22.3642	113.92024	0	Other
HKR 812	Tug	01-JUN-2021 00:26:21	824979.8	809892.8	22.36377	113.9208	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:27:00	825075.2	809779.7	22.36463	113.9197	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:28:31	825296	809529.8	22.36662	113.91727	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:29:16	825415.8	809411.6	22.3677	113.91612	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 00:30:21	825818.3	809105.3	22.37133	113.91314	7.6	Other
HKR 812	Tug	01-JUN-2021 00:30:21	825613.1	809258.4	22.36948	113.91463	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:31:26	825818.3	809106.4	22.37133	113.91315	7.6	ShipXY
HKR 812	Tug	01-JUN-2021 00:32:11	825966.8	809010.9	22.37267	113.91222	7.6	ShipXY
HKR 812	Tug	01-JUN-2021 00:32:54	826116.5	808914.3	22.37402	113.91128	7.6	ShipXY
HKR 812	Tug	01-JUN-2021 00:32:56	826336	808780.8	22.376	113.90998	0.1	Other
HKR 812	Tug	01-JUN-2021 00:34:06	826336	808779.8	22.376	113.90997	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:35:31	826881.3	808494.4	22.38092	113.90719	0.1	Other
HKR 812	Tug	01-JUN-2021 00:35:51	826723.9	808577.6	22.3795	113.908	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:36:34	826881.3	808493.4	22.38092	113.90718	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:36:36	827100.8	808378.5	22.3829	113.90606	0	Other
HKR 812	Tug	01-JUN-2021 00:37:41	827100.8	808379.5	22.3829	113.90607	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:37:41	827313.6	808284.1	22.38482	113.90514	0	Other
HKR 812	Tug	01-JUN-2021 00:38:46	827313.6	808283.1	22.38482	113.90513	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:39:29	827452.1	808220.5	22.38607	113.90452	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:40:16	827785.7	808057.4	22.38908	113.90293	0.1	Other
HKR 812	Tug	01-JUN-2021 00:40:16	827586.2	808153.8	22.38728	113.90387	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:41:19	827785.7	808057.4	22.38908	113.90293	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:42:24	827990.7	807974.3	22.39093	113.90212	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 00:44:01	828277.8	807849.2	22.39352	113.9009	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:44:29	828600.2	807729.3	22.39643	113.89973	6.8	Other
HKR 812	Tug	01-JUN-2021 00:45:31	828600.2	807730.4	22.39643	113.89974	6.8	ShipXY
HKR 812	Tug	01-JUN-2021 00:46:51	828860.6	807678.3	22.39878	113.89923	6.8	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 00:47:36	829015.6	807651.9	22.40018	113.89897	6.8	ShipXY
HKR 812	Tug	01-JUN-2021 00:48:00	829241.7	807595.6	22.40222	113.89842	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:49:46	829475.4	807552.8	22.40433	113.898	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:51:17	829774.4	807543.1	22.40703	113.8979	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:52:19	829917.3	807538.2	22.40832	113.89785	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:54:09	830144.2	807602.5	22.41037	113.89847	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:55:39	830359.7	807809.8	22.41232	113.90048	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:56:00	830392.8	807870.6	22.41262	113.90107	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:57:49	830639.4	808067.7	22.41485	113.90298	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:58:34	830769	808054.6	22.41602	113.90285	0	ShipXY
HKR 812	Tug	01-JUN-2021 00:59:00	830877.6	808029	22.417	113.9026	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:00:44	830910.8	808010.6	22.4173	113.90242	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:01:29	830930.8	807984.9	22.41748	113.90217	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:03:21	830935.3	807957.1	22.41752	113.9019	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:04:27	830938.6	807948.8	22.41755	113.90182	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:05:56	830946.3	807954	22.41762	113.90187	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:06:39	830951.9	807959.2	22.41767	113.90192	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:08:04	830964	807967.4	22.41778	113.902	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:09:38	830982.9	807972.6	22.41795	113.90205	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:11:44	831002.8	807979.8	22.41813	113.90212	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:11:47	831002.8	807979.8	22.41813	113.90212	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:14:00	831024.9	807980.9	22.41833	113.90213	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 01:18:16	831019.4	807962.4	22.41828	113.90195	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:19:06	830827.8	807995	22.41655	113.90227	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:25:42	830741.2	808098.8	22.41577	113.90328	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 01:26:24	830742.3	808100.9	22.41578	113.9033	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 01:28:41	830735.7	808109.1	22.41572	113.90338	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 01:32:00	830730.1	808134.8	22.41567	113.90363	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:36:00	830750	808136.9	22.41585	113.90365	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:37:28	830753.3	808136.9	22.41588	113.90365	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:40:03	830750	808124.6	22.41585	113.90353	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:41:06	830750	808121.5	22.41585	113.9035	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 01:46:18	830741.2	808113.2	22.41577	113.90342	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:48:27	830746.7	808116.3	22.41582	113.90345	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:49:56	830744.5	808121.5	22.4158	113.9035	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:52:04	830746.7	808116.3	22.41582	113.90345	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:53:37	830739	808123.5	22.41575	113.90352	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:54:21	830739	808128.7	22.41575	113.90357	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:57:18	830733.4	808145.1	22.4157	113.90373	0	ShipXY
HKR 812	Tug	01-JUN-2021 01:58:19	830733.4	808147.2	22.4157	113.90375	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:02:00	830741.2	808133.8	22.41577	113.90362	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:06:46	830741.2	808111.2	22.41577	113.9034	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:09:28	830731.2	808118.3	22.41568	113.90347	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:11:17	830735.6	808119.4	22.41572	113.90348	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:11:57	830735.7	808116.3	22.41572	113.90345	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:16:00	830741.2	808118.4	22.41577	113.90347	0	ShipXY
HKR 812	Tug	01-JUN-2021 02:20:00	830753.4	808104	22.41588	113.90333	0	ShipXY
HKR 812	Tug	01-JUN-2021 02:2						



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 02:51:29	830747.9	808082.3	22.41583	113.90312	10.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:55:39	830739	808090.6	22.41575	113.9032	10.1	ShipXY
HKR 812	Tug	01-JUN-2021 02:55:56	830725.7	808102.9	22.41563	113.90332	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:00:00	830700.2	808105.9	22.4154	113.90335	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 03:04:00	830683.6	808105.9	22.41525	113.90335	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:06:58	830674.8	808102.8	22.41517	113.90332	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:07:59	830672.6	808092.5	22.41515	113.90322	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:09:49	830661.5	808085.3	22.41505	113.90315	3.5	ShipXY
HKR 812	Tug	01-JUN-2021 03:10:38	830659.3	808087.3	22.41503	113.90317	3.5	ShipXY
HKR 812	Tug	01-JUN-2021 03:15:21	830670.4	808088.4	22.41513	113.90318	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:18:44	830680.3	808093.5	22.41522	113.90323	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:22:42	830664.8	808087.3	22.41508	113.90317	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:25:27	830659.3	808067.8	22.41503	113.90298	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 03:29:43	830648.3	808046.1	22.41493	113.90277	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 03:33:21	830653.9	808036.9	22.41498	113.90268	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:34:47	830652.8	808026.6	22.41497	113.90258	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:37:19	830665	808016.3	22.41508	113.90248	4.7	ShipXY
HKR 812	Tug	01-JUN-2021 03:38:24	830672.7	808018.4	22.41515	113.9025	4.7	ShipXY
HKR 812	Tug	01-JUN-2021 03:39:09	830676	808020.4	22.41518	113.90252	4.7	ShipXY
HKR 812	Tug	01-JUN-2021 03:42:07	830674.9	808026.6	22.41517	113.90258	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 03:45:47	830667.1	808035.9	22.4151	113.90267	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 03:48:44	830669.4	808039	22.41512	113.9027	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 03:49:27	830670.5	808039	22.41513	113.9027	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:51:40	830669.4	808031.7	22.41512	113.90263	0	ShipXY
HKR 812	Tug	01-JUN-2021 03:53:20	830661.6	808035.8	22.41505	113.90267	5.1	ShipXY
HKR 812	Tug	01-JUN-2021 04:04:07	830650.5	808025.5	22.41495	113.90257	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:05:34	830653.9	808026.6	22.41498	113.90258	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:08:57	830657.2	808019.4	22.41501	113.90251	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:12:57	830659.4	808021.4	22.41503	113.90253	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:16:38	830653.9	808010.1	22.41498	113.90242	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:18:44	830615.2	808000.8	22.41463	113.90233	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:20:17	830573.1	808009.9	22.41425	113.90242	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:21:22	830512.3	807917.2	22.4137	113.90152	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:22:26	830556.8	807824.6	22.4141	113.90062	0	ShipXY
HKR 812	Tug	01-JUN-2021 04:23:56	830610.1	807717.6	22.41458	113.89958	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:24:39	830651.2	807665.2	22.41495	113.89907	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:25:51	830642.4	807634.3	22.41487	113.89877	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:26:08	830527.4	807568.2	22.41383	113.89813	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:27:54	830570.7	807482.8	22.41422	113.8973	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:28:39	830559.7	807449.8	22.41412	113.89698	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:28:59	830557.5	807462.2	22.4141	113.8971	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:31:16	830479.5	807722.5	22.4134	113.89963	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:32:19	830471.7	807731.8	22.41333	113.89972	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:34:09	830471.7	807732.8	22.41333	113.89973	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:35:51	830518.1	807798.8	22.41375	113.90037	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:36:00	830525.8	807810.1	22.41382	113.90048	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:37:04	830532.4	807822.5	22.41388	113.9006	2.8	ShipXY
HKR 812	Tug	01-JUN-2021 04:38:37	830637.7	807789.7	22.41483	113.90028	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:39:21	830686.6	807716.7	22.41527	113.89957	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:40:46	830725.7	807503.7	22.41562	113.8975	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:43:39	830810.8	807002.4	22.41638	113.89263	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:44:24	830829.9	806877.9	22.41655	113.89142	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:46:41	830910.2	806539.3	22.41727	113.88813	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:47:00	830921.4	806508.4	22.41737	113.88783	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:48:49	831035.7	806382	22.4184	113.8866	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:49:34	831072.3	806363.5	22.41873	113.88642	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:50:39	831104.4	806348.2	22.41902	113.88627	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:51:46	831094.5	806340.9	22.41893	113.8862	2.9	ShipXY
HKR 812	Tug	01-JUN-2021 04:52:31	831127.7	806350.3	22.41923	113.88629	2.4	ShipXY
HKR 812	Tug	01-JUN-2021 04:53:17	831159.8	806358.6	22.41952	113.88637	2	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 04:54:19	831199.6	806361.7	22.41988	113.8864	2	ShipXY
HKR 812	Tug	01-JUN-2021 04:55:27	831229.5	806351.5	22.42015	113.8863	2	ShipXY
HKR 812	Tug	01-JUN-2021 04:56:09	831205.2	806358.6	22.41993	113.88637	2	ShipXY
HKR 812	Tug	01-JUN-2021 04:57:39	831176.3	806382.3	22.41967	113.8866	2	ShipXY
HKR 812	Tug	01-JUN-2021 04:58:31	831171.9	806387.4	22.41963	113.88665	2	ShipXY
HKR 812	Tug	01-JUN-2021 04:59:49	831188.5	806384.4	22.41978	113.88662	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:01:39	831140.9	806371.9	22.41935	113.8865	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:02:46	830955.7	806495.1	22.41768	113.8877	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:03:55	830955.7	806495.1	22.41768	113.8877	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:04:14	830827.8	806801.7	22.41653	113.89068	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:05:39	830716.5	807091.8	22.41553	113.8935	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:06:27	830681.9	807235.9	22.41522	113.8949	2	ShipXY
HKR 812	Tug	01-JUN-2021 05:07:54	830577.4	807441.6	22.41428	113.8969	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:08:39	830557.4	807495.1	22.4141	113.89742	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:09:19	830554.1	807508.5	22.41407	113.89755	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:10:49	830551.8	807508.5	22.41405	113.89755	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:11:37	830549.6	807505.4	22.41403	113.89752	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:12:56	830549.6	807505.4	22.41403	113.89752	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:13:00	830551.8	807506.4	22.41405	113.89753	5	ShipXY
HKR 812	Tug	01-JUN-2021 05:16:21	830549.6	807500.2	22.41403	113.89747	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 05:17:00	830549.6	807500.2	22.41403	113.89747	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 05:19:41	830549.7	807487.9	22.41403	113.89735	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:21:48	830549.7	807487.9	22.41403	113.89735	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:23:21	830544.1	807487.9	22.41398	113.89735	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:27:49	830533	807495.1	22.41388	113.89742	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:30:41	830529.7	807498.2	22.41385	113.89745	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 05:32:51	830531.9	807500.2	22.41387	113.89747	1.4	ShipXY
HKR 812	Tug	01-JUN-2021 05:33:34	830533	807498.2	22.41388	113.89745	1.4	ShipXY
HKR 812	Tug	01-JUN-2021 05:34:46	830535.3	807496.1	22.4139	113.89743	1.4	ShipXY
HKR 812	Tug	01-JUN-2021 05:38:47	830527.5	807487.9	22.41383	113.89735	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:39:26	830531.9	807485.8	22.41387	113.89733	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:42:53	830535.3	807484.8	22.4139	113.89732	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:46:46	830537.5	807484.8	22.41392	113.89732	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:48:47	830540.8	807489.9	22.41395	113.89737	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:50:46	830530.8	807484.8	22.41386	113.89732	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:54:07	830524.2	807489.9	22.4138	113.89737	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:55:36	830522	807489.9	22.41378	113.89737	0	ShipXY
HKR 812	Tug	01-JUN-2021 05:59:17	830526.4	807496.1	22.41382	113.89743	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:00:39	830526.4	807495.1	22.41382	113.89742	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:02:56	830529.7	807498.2	22.41385	113.89745	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:05:18	830537.5	807491	22.41392	113.89738	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 06:06:36	830529.7	807487.9	22.41385	113.89735	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 06:11:21	830527.5	807470.3	22.41383	113.89718	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:13:09	830529.8	807467.3	22.41385	113.89715	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:19:03	830532	807470.4	22.41387	113.89718	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:22:41	830533.1	807484.8	22.41388	113.89732	0	ShipXY
HKR 812	Tug	01-JUN-2021 06:23:26	830532	807482.7	22.41387	113.8973	0	



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 06:53:29	830510.9	807495	22.41368	113.89742	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 06:54:14	830509.8	807493	22.41367	113.8974	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 06:55:39	830502	807490.9	22.4136	113.89738	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 06:56:27	830502	807489.9	22.4136	113.89737	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 06:58:39	830505.4	807487.8	22.41363	113.89735	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 06:59:03	830505.4	807489.9	22.41363	113.89737	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 07:00:53	830510.9	807493	22.41368	113.8974	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 07:02:39	830515.3	807501.2	22.41372	113.89748	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 07:02:59	830515.3	807505.3	22.41372	113.89752	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 07:06:21	830515.3	807503.3	22.41372	113.8975	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:08:11	830515.3	807501.2	22.41372	113.89748	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:10:22	830502	807503.2	22.4136	113.8975	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:13:42	830494.3	807510.4	22.41353	113.89757	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:15:29	830490.9	807515.6	22.4135	113.89762	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:17:21	830487.6	807513.5	22.41347	113.8976	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:21:00	830496.4	807529	22.41355	113.89775	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:23:37	830485.3	807536.2	22.41345	113.89782	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:24:30	830487.6	807534.1	22.41347	113.8978	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:27:16	830479.8	807526.9	22.4134	113.89773	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:28:00	830482	807529	22.41342	113.89775	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:29:38	830483.1	807532	22.41343	113.89778	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:30:09	830482	807539.2	22.41342	113.89785	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 07:32:34	830490.9	807541.3	22.4135	113.89787	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 07:35:22	830487.5	807551.6	22.41347	113.89797	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:39:02	830470.9	807559.8	22.41332	113.89805	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:43:02	830482	807554.7	22.41342	113.898	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:44:52	830493.1	807546.5	22.41352	113.89792	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:45:36	830498.6	807542.4	22.41357	113.89788	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:46:58	830517.5	807533.1	22.41374	113.89779	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:48:06	830520.8	807529	22.41377	113.89775	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:50:03	830527.5	807521.8	22.41383	113.89768	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:52:56	830527.4	807523.9	22.41383	113.8977	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:57:52	830521.9	807527	22.41378	113.89773	0	ShipXY
HKR 812	Tug	01-JUN-2021 07:57:59	830521.9	807527	22.41378	113.89773	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:00:17	830533	807518.7	22.41388	113.89765	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:01:36	830527.5	807521.8	22.41383	113.89768	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:03:56	830513	807536.2	22.4137	113.89782	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:06:07	830510.8	807534.2	22.41368	113.8978	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:07:37	830513	807537.2	22.4137	113.89783	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:10:29	830516.3	807541.4	22.41373	113.89787	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:11:17	830516.3	807539.3	22.41373	113.89785	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:14:56	830518.6	807529	22.41375	113.89775	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:15:57	830516.4	807525.9	22.41373	113.89772	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:18:36	830521.9	807527	22.41378	113.89773	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:20:00	830516.4	807529	22.41373	113.89775	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:21:01	830513	807531.1	22.4137	113.89777	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:22:16	830515.3	807521.8	22.41372	113.89768	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:22:59	830515.3	807521.8	22.41372	113.89768	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:24:27	830509.7	807526.9	22.41367	113.89773	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:27:02	830499.7	807536.2	22.41358	113.89782	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:28:07	830496.4	807537.2	22.41355	113.89783	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:30:32	830493.1	807545.4	22.41352	113.89791	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:34:03	830485.3	807544.4	22.41345	113.8979	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:38:02	830482	807544.4	22.41342	113.8979	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:39:10	830487.6	807536.2	22.41347	113.89782	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:41:41	830493.1	807529	22.41352	113.89775	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:42:46	830496.4	807526.9	22.41355	113.89773	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:43:29	830496.4	807526.9	22.41355	113.89773	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:45:21	830507.5	807526.9	22.41365	113.89773	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 08:48:39	830520.8	807539.3	22.41377	113.89785	25.8	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 08:49:45	830527.4	807541.4	22.41383	113.89787	25.8	ShipXY
HKR 812	Tug	01-JUN-2021 08:52:21	830544	807537.3	22.41398	113.89783	0	ShipXY
HKR 812	Tug	01-JUN-2021 08:53:44	830560.7	807531.2	22.41413	113.89777	9.5	ShipXY
HKR 812	Tug	01-JUN-2021 08:55:19	830576.2	807527.1	22.41427	113.89773	9.5	ShipXY
HKR 812	Tug	01-JUN-2021 08:56:21	830576.2	807527.1	22.41427	113.89773	9.3	ShipXY
HKR 812	Tug	01-JUN-2021 08:57:08	830576.2	807527.1	22.41427	113.89773	9.3	ShipXY
HKR 812	Tug	01-JUN-2021 08:58:56	830576.1	807536.3	22.41427	113.89782	9.3	ShipXY
HKR 812	Tug	01-JUN-2021 08:59:13	830576.1	807536.3	22.41427	113.89782	9.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:00:19	830570.6	807531.2	22.41422	113.89777	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:01:07	830571.7	807536.3	22.41423	113.89782	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:03:25	830571.7	807552.8	22.41423	113.89798	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:04:47	830573.9	807539.4	22.41425	113.89785	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:07:41	830571.8	807496.2	22.41423	113.89743	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:08:16	830571.8	807496.2	22.41423	113.89743	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:10:32	830881.6	807047.8	22.41702	113.89307	8.6	ShipXY
HKR 812	Tug	01-JUN-2021 09:11:09	831007	806878.2	22.41815	113.89142	8.6	ShipXY
HKR 812	Tug	01-JUN-2021 09:12:49	831234.7	806536.8	22.4202	113.8881	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:13:19	831193.9	806477	22.41983	113.88752	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:14:07	831165.1	806462.6	22.41957	113.88738	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 09:17:48	831031.7	806723.8	22.41837	113.88992	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:18:30	830931.7	806917.2	22.41747	113.8918	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:20:19	830666.1	807377.9	22.41508	113.89628	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:23:43	830631.4	807621.9	22.41477	113.89865	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:24:19	830640.2	807619.8	22.41485	113.89863	0.4	ShipXY
HKR 812	Tug	01-JUN-2021 09:25:52	830662.4	807611.7	22.41505	113.89855	0.4	ShipXY
HKR 812	Tug	01-JUN-2021 09:28:47	830776.5	807562.4	22.41608	113.89807	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:30:24	830695.9	807455.2	22.41535	113.89703	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:31:39	830551.9	807467.3	22.41405	113.89715	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:32:27	830472.2	807479.5	22.41333	113.89727	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:33:57	830304.9	807523.5	22.41182	113.8977	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:35:22	830123.2	807548.9	22.41018	113.89795	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:36:52	829918.3	807579.4	22.40833	113.89825	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:37:37	829811.9	807599.8	22.40737	113.89845	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:38:35	830123.2	807548.9	22.41018	113.89795	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:39:46	829490.8	807611.5	22.40447	113.89857	4.8	ShipXY
HKR 812	Tug	01-JUN-2021 09:39:48	829490.8	807611.5	22.40447	113.89857	4.8	ShipXY
HKR 812	Tug	01-JUN-2021 09:41:19	829274.7	807668.8	22.40252	113.89913	4.8	ShipXY
HKR 812	Tug	01-JUN-2021 09:42:42	829070.9	807724	22.40068	113.89967	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:43:29	828964.5	807752.7	22.39972	113.89995	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:44:37	828652.1	807831.4	22.3969	113.90072	0.2	Other
HKR 812	Tug	01-JUN-2021 09:46:00	828604.5	807841.6	22.39647	113.90082	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 09:47:52	828350.7	807928.7	22.39418	113.90167	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 09:48:57	828033.9	808013.5	22.39132	113.9025	0	Other
HKR 812	Tug	01-JUN-2021 09:49:21	828129.1	807984.9	22.39218	113.90222	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:50:04	828033.9	808013.5	22.39132	113.9025	0	ShipXY
HKR 812	Tug	01-JUN-2021 09:51:57	827587.3	808160	22.38729	113.90393	1	Other
HKR 812	Tug	01-JUN-2021 09:52:17	827701.4	808131.4	22.38832	113.90365	1	ShipXY
HKR 812	Tug	01-JUN-202						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 10:08:19	825446	809231.4	22.36797	113.91437	4.8	ShipXY
HKR 812	Tug	01-JUN-2021 10:10:17	825047	809412	22.36437	113.91613	6	Other
HKR 812	Tug	01-JUN-2021 10:11:22	825047	809412	22.36437	113.91613	6	ShipXY
HKR 812	Tug	01-JUN-2021 10:12:00	824959.5	809452	22.36358	113.91652	6	ShipXY
HKR 812	Tug	01-JUN-2021 10:14:17	824670.2	809586.4	22.36097	113.91783	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 10:14:38	824468.6	809610.8	22.35915	113.91807	0.1	Other
HKR 812	Tug	01-JUN-2021 10:15:23	824360.1	809625	22.35817	113.91821	0	Other
HKR 812	Tug	01-JUN-2021 10:15:42	824468.6	809610.8	22.35915	113.91807	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 10:16:08	824254.8	809646.5	22.35722	113.91842	0	Other
HKR 812	Tug	01-JUN-2021 10:16:27	824360.1	809626	22.35817	113.91822	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:17:55	824149.6	809659.7	22.35627	113.91855	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:18:43	824042.2	809677	22.3553	113.91872	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 10:19:00	823995.7	809687.2	22.35488	113.91882	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 10:19:03	823848.3	809726.1	22.35355	113.9192	0.2	Other
HKR 812	Tug	01-JUN-2021 10:20:33	823651.1	809782.4	22.35177	113.91975	0	Other
HKR 812	Tug	01-JUN-2021 10:20:50	823750.8	809759.9	22.35267	113.91953	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:21:37	823651.1	809782.4	22.35177	113.91975	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:21:58	823488.3	809808.9	22.3503	113.92001	3.8	Other
HKR 812	Tug	01-JUN-2021 10:22:39	823523.7	809805.9	22.35062	113.91998	3.8	ShipXY
HKR 812	Tug	01-JUN-2021 10:22:43	823407.4	809808.8	22.34957	113.92001	3.8	Other
HKR 812	Tug	01-JUN-2021 10:23:03	823488.3	809807.9	22.3503	113.92	3.8	ShipXY
HKR 812	Tug	01-JUN-2021 10:23:28	823335.5	809812.8	22.34892	113.92005	0	Other
HKR 812	Tug	01-JUN-2021 10:24:33	823335.5	809812.8	22.34892	113.92005	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:26:04	823202.5	809833.2	22.34772	113.92025	8.6	ShipXY
HKR 812	Tug	01-JUN-2021 10:26:22	823115	809838.2	22.34693	113.9203	8.3	Other
HKR 812	Tug	01-JUN-2021 10:27:27	823115	809838.2	22.34693	113.9203	8.3	ShipXY
HKR 812	Tug	01-JUN-2021 10:29:43	822997.6	809879.2	22.34587	113.9207	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:30:47	822925.5	809936.7	22.34522	113.92126	0	Other
HKR 812	Tug	01-JUN-2021 10:31:32	822901.1	809957.3	22.345	113.92146	8.4	Other
HKR 812	Tug	01-JUN-2021 10:32:34	822901.1	809956.3	22.345	113.92145	8.4	ShipXY
HKR 812	Tug	01-JUN-2021 10:33:39	822871.2	809987.1	22.34473	113.92175	7.7	ShipXY
HKR 812	Tug	01-JUN-2021 10:34:04	822862.3	809997.4	22.34465	113.92185	7.7	ShipXY
HKR 812	Tug	01-JUN-2021 10:35:30	822826.8	810046.8	22.34433	113.92233	6.4	ShipXY
HKR 812	Tug	01-JUN-2021 10:36:17	822809	810071.5	22.34417	113.92257	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 10:36:37	822768	810109.5	22.3438	113.92294	1.2	Other
HKR 812	Tug	01-JUN-2021 10:37:42	822768	810108.5	22.3438	113.92293	1.2	ShipXY
HKR 812	Tug	01-JUN-2021 10:38:24	822748	810128	22.34362	113.92312	1.2	ShipXY
HKR 812	Tug	01-JUN-2021 10:39:13	822809	810071.5	22.34417	113.92257	0.8	ShipXY
HKR 812	Tug	01-JUN-2021 10:39:57	822712.4	810221.7	22.3433	113.92403	0	Other
HKR 812	Tug	01-JUN-2021 10:41:03	822712.4	810221.7	22.3433	113.92403	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:42:33	822577.1	810358.5	22.34208	113.92536	4.2	Other
HKR 812	Tug	01-JUN-2021 10:42:52	822618.2	810308.1	22.34245	113.92487	4.7	ShipXY
HKR 812	Tug	01-JUN-2021 10:44:22	822534.9	810405.8	22.3417	113.92582	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 10:45:28	822453.9	810501.5	22.34097	113.92675	2.2	Other
HKR 812	Tug	01-JUN-2021 10:45:47	822471.7	810477.8	22.34113	113.92652	2.2	ShipXY
HKR 812	Tug	01-JUN-2021 10:47:17	822416.2	810536.4	22.34063	113.92709	0.2	Other
HKR 812	Tug	01-JUN-2021 10:48:04	822534.9	810405.8	22.3417	113.92582	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 10:49:07	822374.2	810536.4	22.34025	113.92709	0.2	Other
HKR 812	Tug	01-JUN-2021 10:49:27	822388.5	810539.5	22.34038	113.92712	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 10:51:19	822379.7	810562.1	22.3403	113.92734	1.9	ShipXY
HKR 812	Tug	01-JUN-2021 10:52:22	822385.1	810612.6	22.34035	113.92783	1.9	ShipXY
HKR 812	Tug	01-JUN-2021 10:52:47	822390.5	810678.6	22.3404	113.92847	0.1	Other
HKR 812	Tug	01-JUN-2021 10:55:22	822368.4	810674.4	22.3402	113.92843	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 10:55:42	822340.8	810645.5	22.33995	113.92815	0	Other
HKR 812	Tug	01-JUN-2021 10:57:12	822253.4	810550.6	22.33916	113.92723	0.4	Other
HKR 812	Tug	01-JUN-2021 10:57:32	822307.5	810640.3	22.33965	113.9281	0	ShipXY
HKR 812	Tug	01-JUN-2021 10:57:52	822272.5	810430.1	22.33933	113.92606	0.4	Other
HKR 812	Tug	01-JUN-2021 10:59:22	822291.4	810380.7	22.3395	113.92558	0.4	ShipXY
HKR 812	Tug	01-JUN-2021 10:59:22	822449.9	810251.2	22.34093	113.92432	0	Other
HKR 812	Tug	01-JUN-2021 11:00:27	822449.9	810251.2	22.34093	113.92432	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 11:00:52	822770.1	810147.6	22.34382	113.92331	0.1	Other
HKR 812	Tug	01-JUN-2021 11:01:37	822945.2	810065.5	22.3454	113.92251	0	Other
HKR 812	Tug	01-JUN-2021 11:01:57	822770.1	810146.6	22.34382	113.9233	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 11:02:42	822945.2	810064.5	22.3454	113.9225	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:03:22	823098.2	809985.4	22.34678	113.92173	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:05:37	823903.8	809665.4	22.35405	113.91861	8.5	Other
HKR 812	Tug	01-JUN-2021 11:06:22	823826.2	809708.6	22.35335	113.91903	8.5	ShipXY
HKR 812	Tug	01-JUN-2021 11:07:47	824149.9	809518.6	22.35627	113.91718	8.5	ShipXY
HKR 812	Tug	01-JUN-2021 11:10:04	824681.9	809236.2	22.36107	113.91443	11.6	ShipXY
HKR 812	Tug	01-JUN-2021 11:11:27	825017.7	809050.4	22.3641	113.91262	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:13:39	825560.8	808771.2	22.369	113.9099	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:15:08	825910	808603.9	22.37215	113.90827	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 11:16:34	826294.4	808497.5	22.37562	113.90723	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 11:16:37	826563.7	808405.3	22.37805	113.90633	0.2	Other
HKR 812	Tug	01-JUN-2021 11:17:19	826482.8	808438.1	22.37732	113.90665	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 11:18:44	826816.4	808279.1	22.38033	113.9051	0.4	ShipXY
HKR 812	Tug	01-JUN-2021 11:20:24	827212	808138.7	22.3839	113.90373	8.1	ShipXY
HKR 812	Tug	01-JUN-2021 11:21:42	827544.2	808105.3	22.3869	113.9034	8.1	ShipXY
HKR 812	Tug	01-JUN-2021 11:23:09	827917.6	808001	22.39027	113.90238	8.1	ShipXY
HKR 812	Tug	01-JUN-2021 11:24:18	828461.5	807896.9	22.39518	113.90136	0	Other
HKR 812	Tug	01-JUN-2021 11:24:42	828295.3	807931.6	22.39368	113.9017	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:25:00	828461.5	807898	22.39518	113.90137	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:26:49	828829.3	807798.8	22.3985	113.9004	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:27:34	829015.5	807742.5	22.40018	113.89985	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:28:20	829206.1	807686.2	22.4019	113.8993	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:29:55	828295.3	807931.6	22.39368	113.9017	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:30:35	829768.7	807627.5	22.40698	113.89872	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:31:18	829966.8	807674.2	22.40877	113.89917	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:32:39	830298.7	807866.3	22.41177	113.90103	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:33:28	830462.4	807958.3	22.41325	113.90192	5.5	ShipXY
HKR 812	Tug	01-JUN-2021 11:34:53	830812.3	807986.7	22.41641	113.90219	6.4	ShipXY
HKR 812	Tug	01-JUN-2021 11:35:39	830947.4	808011.7	22.41763	113.90243	6.4	ShipXY
HKR 812	Tug	01-JUN-2021 11:36:22	831057	807991.3	22.41862	113.90223	6.4	ShipXY
HKR 812	Tug	01-JUN-2021 11:37:07	831073.6	807988.2	22.41877	113.9022	6.4	ShipXY
HKR 812	Tug	01-JUN-2021 11:40:47	830973.9	808041.6	22.41787	113.90272	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 11:47:00	830969.4	808068.3	22.41783	113.90298	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:48:07	830969.4	808068.3	22.41783	113.90298	0.5	ShipXY
HKR 812	Tug	01-JUN-2021 11:48:25	830971.6	808068.3	22.41785	113.90298	0	ShipXY
HKR 812	Tug	01-JUN-2021 11:53:18	830971.6	808070.4	22.41785	113.903	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:00:37	830973.8	808058	22.41787	113.90288	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:03:59	830976.1	808059.1	22.41789	113.90289	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 12:08:42	830973.9	808051.9	22.41787	113.90282	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 12:11:37	830975	808044.7	22.41788	113.90275	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 12:12:00	830973.9	808041.6	22.41787	113.90272	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 12:14:32	830969.5	808036.4	22.41783	113.90267	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 12:15:17	830969.5	808037.4	22.41783	113.90268	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 12:16:23	830968.3	808037.4	22.41782	113.90268	0.1	ShipXY
HKR 812	Tug</							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 12:51:57	830921.8	808073.4	22.4174	113.90303	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:53:02	830921.8	808078.5	22.4174	113.90308	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:54:14	830924	808082.7	22.41742	113.90312	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:55:37	830929.5	808080.6	22.41747	113.9031	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:56:42	830929.5	808078.5	22.41747	113.90308	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:56:59	830929.5	808078.5	22.41747	113.90308	0	ShipXY
HKR 812	Tug	01-JUN-2021 12:59:26	830935.1	808073.4	22.41752	113.90303	0	ShipXY
HKR 812	Tug	01-JUN-2021 13:00:42	830936.2	808065.2	22.41753	113.90295	0	ShipXY
HKR 812	Tug	01-JUN-2021 13:04:00	830935.1	808041.5	22.41752	113.90272	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 13:05:26	830935.1	808036.3	22.41752	113.90267	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 13:08:48	830919.6	808031.2	22.41738	113.90262	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 13:09:04	830919.6	808031.2	22.41738	113.90262	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 13:10:14	830913	808029.1	22.41732	113.9026	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 13:11:39	830914.1	808024	22.41733	113.90255	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 13:13:09	830916.3	808021.9	22.41735	113.90253	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 13:13:57	830914.1	808018.8	22.41733	113.9025	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 13:17:37	830913	808005.4	22.41732	113.90237	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 13:21:17	830897.6	807989.9	22.41718	113.90222	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 13:26:00	830861	807975.5	22.41685	113.90208	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 13:30:48	830855.5	807959	22.4168	113.90192	0	ShipXY
HKR 812	Tug	01-JUN-2021 13:35:58	830847.8	807962.1	22.41673	113.90195	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 13:38:04	830850	807969.3	22.41675	113.90202	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 13:39:38	830850	807972.4	22.41675	113.90205	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 13:46:57	830841.1	807962	22.41667	113.90195	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 13:50:37	830847.8	807967.2	22.41673	113.902	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 13:51:19	830850	807964.1	22.41675	113.90197	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 13:54:17	830864.4	807959	22.41688	113.90192	0	ShipXY
HKR 812	Tug	01-JUN-2021 13:59:00	830869.9	807953.9	22.41693	113.90187	0	ShipXY
HKR 812	Tug	01-JUN-2021 14:03:48	830863.3	807946.6	22.41687	113.9018	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:04:30	830861.1	807948.7	22.41685	113.90182	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:07:28	830857.8	807946.6	22.41682	113.9018	0	ShipXY
HKR 812	Tug	01-JUN-2021 14:11:51	830850	807944.6	22.41675	113.90178	12.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:12:38	830850	807944.6	22.41675	113.90178	12.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:13:44	830846.7	807946.6	22.41672	113.9018	12.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:14:03	830844.5	807946.6	22.4167	113.9018	12.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:16:18	830838.9	807949.7	22.41665	113.90183	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 14:19:58	830844.5	807956.9	22.4167	113.9019	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 14:23:38	830838.9	807974.4	22.41665	113.90207	0	ShipXY
HKR 812	Tug	01-JUN-2021 14:26:29	830838.9	807974.4	22.41665	113.90207	0	ShipXY
HKR 812	Tug	01-JUN-2021 14:27:18	830838.9	807975.4	22.41665	113.90208	0	ShipXY
HKR 812	Tug	01-JUN-2021 14:29:27	830838.9	807982.6	22.41665	113.90215	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 14:31:39	830836.7	807990.9	22.41663	113.90223	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 14:32:19	830838.9	807996	22.41665	113.90228	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 14:33:49	830841.1	808001.2	22.41667	113.90233	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 14:34:38	830842.2	808003.2	22.41668	113.90235	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 14:35:19	830841.1	808005.3	22.41667	113.90237	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 14:39:00	830836.6	808016.6	22.41663	113.90248	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 14:43:48	830834.4	808030	22.41661	113.90261	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 14:47:48	830831	808032	22.41658	113.90263	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 14:52:18	830835.5	808037.2	22.41662	113.90268	11.5	ShipXY
HKR 812	Tug	01-JUN-2021 14:53:39	830833.2	808041.3	22.41666	113.90272	11.5	ShipXY
HKR 812	Tug	01-JUN-2021 14:54:19	830829.9	808047.5	22.41657	113.90278	11.5	ShipXY
HKR 812	Tug	01-JUN-2021 14:55:04	830824.4	808046.4	22.41652	113.90277	11.5	ShipXY
HKR 812	Tug	01-JUN-2021 14:56:41	830819.9	808051.6	22.41648	113.90282	11.5	ShipXY
HKR 812	Tug	01-JUN-2021 14:57:19	830819.9	808049.5	22.41648	113.9028	11.5	ShipXY
HKR 812	Tug	01-JUN-2021 15:00:19	830818.8	808047.5	22.41647	113.90278	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 15:04:39	830829.9	808034.1	22.41657	113.90265	6.5	ShipXY
HKR 812	Tug	01-JUN-2021 15:04:59	830829.9	808034.1	22.41657	113.90265	6.5	ShipXY
HKR 812	Tug	01-JUN-2021 15:06:49	830829.9	808023.8	22.41657	113.90255	6.5	ShipXY
HKR 812	Tug	01-JUN-2021 15:07:38	830830	808021.7	22.41657	113.90253	6.5	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 15:08:39	830831.1	808011.4	22.41658	113.90243	6.5	ShipXY
HKR 812	Tug	01-JUN-2021 15:11:18	830822.2	808008.3	22.4165	113.9024	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:14:58	830824.5	807996	22.41652	113.90228	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:18:38	830830	807975.4	22.41657	113.90208	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:20:44	830831.1	807974.4	22.41658	113.90207	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:23:22	830838.9	807969.2	22.41665	113.90202	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:25:39	830842.2	807967.2	22.41668	113.902	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:27:27	830840	807964.1	22.41666	113.90197	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 15:28:09	830842.2	807960	22.41668	113.90193	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 15:29:34	830846.7	807953.8	22.41672	113.90187	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 15:30:44	830847.8	807951.8	22.41673	113.90185	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 15:31:44	830846.7	807953.8	22.41672	113.90187	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 15:31:48	830846.7	807953.8	22.41672	113.90187	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 15:35:28	830833.4	807956.9	22.41666	113.9019	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:39:08	830822.3	807958.9	22.4165	113.90192	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 15:42:47	830820.1	807948.6	22.41648	113.90182	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:44:17	830830.1	807958.9	22.41657	113.90192	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:46:28	830910.7	808068.2	22.4173	113.90298	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:47:58	830786.9	807951.6	22.41618	113.90185	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 15:48:59	830720.4	808000.9	22.41558	113.90233	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 15:50:49	830720.6	807871.2	22.41558	113.90107	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:51:38	830714.1	807766.2	22.41552	113.90005	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:52:22	830706.6	807660.1	22.41545	113.89902	0	ShipXY
HKR 812	Tug	01-JUN-2021 15:53:48	830715.8	807443.9	22.41553	113.89962	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 15:54:32	830723.8	807328.6	22.4156	113.8958	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 15:56:39	830809.7	807002.4	22.41637	113.89263	5	ShipXY
HKR 812	Tug	01-JUN-2021 15:57:28	830844.2	806888.2	22.41668	113.89152	5	ShipXY
HKR 812	Tug	01-JUN-2021 15:58:39	830844.2	806888.2	22.41668	113.89152	5	ShipXY
HKR 812	Tug	01-JUN-2021 15:59:39	830937.9	806564	22.41752	113.88837	5	ShipXY
HKR 812	Tug	01-JUN-2021 16:00:24	830987.8	806498.2	22.41797	113.88773	5	ShipXY
HKR 812	Tug	01-JUN-2021 16:01:39	830987.8	806498.2	22.41797	113.88773	5	ShipXY
HKR 812	Tug	01-JUN-2021 16:02:37	831127.5	806411	22.41923	113.88688	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:03:43	831127.5	806411	22.41923	113.88688	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:06:44	831188.4	806411.1	22.41978	113.88688	8.6	ShipXY
HKR 812	Tug	01-JUN-2021 16:07:21	831187.3	806413.2	22.41977	113.8869	8.6	ShipXY
HKR 812	Tug	01-JUN-2021 16:08:24	831182.9	806413.2	22.41973	113.8869	8.6	ShipXY
HKR 812	Tug	01-JUN-2021 16:09:57	831179.6	806411.1	22.4197	113.88688	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:11:22	831085.4	806438.7	22.41885	113.88715	1.9	ShipXY
HKR 812	Tug	01-JUN-2021 16:12:51	831212.7	806467.8	22.42	113.88743	1.9	ShipXY
HKR 812	Tug	01-JUN-2021 16:13:38	831229.3	806467.8	22.42015	113.88743	1.9	ShipXY
HKR 812	Tug	01-JUN-2021 16:14:39	831203.8	806480.1	22.41992	113.88755	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 16:15:44	831176.1	806485.2	22.41967	113.8876	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 16:16:32	831190.5	806475	22.4198	113.8875	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 16:17:14	831210.5	806467.8	22.41998	113.88743	4.6	ShipXY
HKR 812	Tug	01-JUN-2021 16:18:39	831249.2	806473	22.42033	113.88748	4.6	ShipXY
HKR 812	Tug	01-JUN-2021 16:21:42	831088.4	806603.5	22.41888	113.88875	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 16:22:21	831020.9	806605.4	22.41827			

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Eastings	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 16:37:49	828788.1	807330.2	22.39812	113.89585	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:38:29	828672.8	807394.8	22.39708	113.89648	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:39:18	828353.8	807457	22.3942	113.89709	5.4	Other
HKR 812	Tug	01-JUN-2021 16:39:18	828545.4	807435.8	22.39593	113.89688	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:40:40	828295.1	807470.3	22.39367	113.89722	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:41:28	828162.2	807490.7	22.39247	113.89742	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:42:13	828030.3	807517.2	22.39128	113.89768	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:43:40	827779.9	807613.5	22.38902	113.89862	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:44:22	827669.1	807659.7	22.38802	113.89907	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:45:07	827541.6	807701.6	22.38687	113.89948	5.4	ShipXY
HKR 812	Tug	01-JUN-2021 16:46:38	827290.1	807801.1	22.3846	113.90045	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:47:22	827160.5	807842	22.38343	113.90085	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:48:48	826913.4	807906.5	22.3812	113.90148	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 16:50:17	826645.3	807977	22.37878	113.90217	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 16:51:39	826392.7	808041.5	22.3765	113.9028	5.9	ShipXY
HKR 812	Tug	01-JUN-2021 16:53:58	826012.6	808174.7	22.37307	113.9041	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:55:04	825855.2	808275.3	22.37165	113.90508	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:56:08	825702.2	808385.2	22.37027	113.90615	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 16:57:38	825469.4	808508.4	22.36817	113.90735	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 16:58:39	825292.1	808585.3	22.36657	113.9081	0	ShipXY
HKR 812	Tug	01-JUN-2021 16:59:44	825112.6	808662.3	22.36495	113.90885	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:00:33	824990.7	808715.6	22.36385	113.90937	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:01:14	824865.4	808764.8	22.36272	113.90985	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:02:22	824516.4	808911.5	22.35957	113.91128	6.8	Other
HKR 812	Tug	01-JUN-2021 17:02:39	824633.8	808865.3	22.36063	113.91083	6.8	ShipXY
HKR 812	Tug	01-JUN-2021 17:03:26	824516.4	808911.5	22.35957	113.91128	6.8	ShipXY
HKR 812	Tug	01-JUN-2021 17:03:52	824298	809010	22.3576	113.91224	0	Other
HKR 812	Tug	01-JUN-2021 17:04:53	824162.8	809087	22.35638	113.91299	4.5	Other
HKR 812	Tug	01-JUN-2021 17:04:58	824298	809009	22.3576	113.91223	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:05:59	824162.8	809087	22.35638	113.91299	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 17:06:02	824046.3	809189.8	22.35533	113.91399	4.5	Other
HKR 812	Tug	01-JUN-2021 17:06:20	824118.4	809120.9	22.35598	113.91332	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 17:07:53	823978.7	809260.8	22.35472	113.91468	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 17:08:34	823913.2	809332.7	22.35413	113.91538	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 17:09:19	823852.2	809404.7	22.35358	113.91608	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 17:10:05	823801.1	809470.6	22.35312	113.91672	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:11:33	823691.3	809612.5	22.35213	113.9181	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:12:18	823536	809761.6	22.35073	113.91955	0	Other
HKR 812	Tug	01-JUN-2021 17:13:39	823513.8	809794.6	22.35053	113.91987	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:15:28	823429.4	809944.8	22.34977	113.92133	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:17:33	823334.8	810185.7	22.34892	113.92367	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:18:49	823290.2	810363.8	22.34852	113.9254	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:20:43	823160.1	810711.8	22.34735	113.92878	4.1	Other
HKR 812	Tug	01-JUN-2021 17:20:44	823219	810585.2	22.34788	113.92755	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:21:47	823160.1	810710.7	22.34735	113.92877	4.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:24:23	822999	811031.9	22.3459	113.93189	0	Other
HKR 812	Tug	01-JUN-2021 17:24:39	823056.6	811024.8	22.34642	113.93182	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:25:53	822912.6	811022.5	22.34512	113.9318	0	Other
HKR 812	Tug	01-JUN-2021 17:26:57	822912.6	811022.5	22.34512	113.9318	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:26:58	822827.3	811043.9	22.34435	113.93201	0	Other
HKR 812	Tug	01-JUN-2021 17:27:39	822855	811039.9	22.3446	113.93197	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:28:03	822746.5	811057.2	22.34362	113.93214	0	Other
HKR 812	Tug	01-JUN-2021 17:28:43	822801.9	811050.1	22.34412	113.93207	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:29:08	822746.5	811056.2	22.34362	113.93213	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:29:33	822666.8	811042.7	22.3429	113.932	0	Other
HKR 812	Tug	01-JUN-2021 17:30:38	822666.8	811042.7	22.3429	113.932	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:31:42	822617	811034.3	22.34245	113.93192	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:31:43	822550.5	811048.7	22.34185	113.93206	0	Other
HKR 812	Tug	01-JUN-2021 17:32:48	822550.5	811049.7	22.34185	113.93207	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:33:13	822486.3	811012.5	22.34127	113.93171	0	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Eastings	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 17:34:17	822486.3	811011.5	22.34127	113.9317	0	ShipXY
HKR 812	Tug	01-JUN-2021 17:34:18	822481.9	810993.9	22.34123	113.93153	0.1	Other
HKR 812	Tug	01-JUN-2021 17:36:27	822481.9	810985.7	22.34123	113.93145	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:36:53	822478.7	810965.1	22.3412	113.93125	0.1	Other
HKR 812	Tug	01-JUN-2021 17:37:57	822478.7	810965.1	22.3412	113.93125	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:37:58	822484.2	810953.8	22.34125	113.93114	0.1	Other
HKR 812	Tug	01-JUN-2021 17:39:03	822501.9	810949.7	22.34141	113.9311	0.1	Other
HKR 812	Tug	01-JUN-2021 17:40:33	822465.4	810919.7	22.34108	113.93081	0.1	Other
HKR 812	Tug	01-JUN-2021 17:41:38	822476.5	810907.4	22.34118	113.93069	0.1	Other
HKR 812	Tug	01-JUN-2021 17:41:38	822465.4	810920.8	22.34108	113.93082	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:42:23	822475.4	810910.5	22.34117	113.93072	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:43:08	822476.5	810898.1	22.34118	113.9306	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:44:13	822487.8	810811.6	22.34128	113.92976	0.1	Other
HKR 812	Tug	01-JUN-2021 17:44:32	822470	810848.7	22.34112	113.93012	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:45:17	822531	810754	22.34167	113.9292	0.1	Other
HKR 812	Tug	01-JUN-2021 17:46:03	822517.7	810772.5	22.34155	113.92938	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:48:35	822661.8	810671.8	22.34285	113.9284	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:48:57	822753.9	810600.9	22.34368	113.92771	2.1	Other
HKR 812	Tug	01-JUN-2021 17:49:34	822731.7	810612.2	22.34348	113.92782	2.2	ShipXY
HKR 812	Tug	01-JUN-2021 17:50:19	822765	810597.8	22.34378	113.92768	2.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:51:32	822797	810608.2	22.34407	113.92778	2.1	Other
HKR 812	Tug	01-JUN-2021 17:51:53	822791.5	810602	22.34402	113.92772	2.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:52:37	822798.1	810618.5	22.34408	113.92788	2.1	Other
HKR 812	Tug	01-JUN-2021 17:54:04	822800.3	810622.6	22.3441	113.92792	2.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:55:12	822842.5	810583.5	22.34448	113.92754	2.1	Other
HKR 812	Tug	01-JUN-2021 17:55:32	822803.7	810633.9	22.34413	113.92803	2.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:56:27	822842.5	810584.5	22.34448	113.92755	2.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:57:39	823107.2	810566.4	22.34687	113.92737	2.1	ShipXY
HKR 812	Tug	01-JUN-2021 17:58:52	823594.4	810558	22.35127	113.92728	0	Other
HKR 812	Tug	01-JUN-2021 17:59:24	823433.9	810510.3	22.34982	113.92682	0	ShipXY
HKR 812	Tug	01-JUN-2021 18:00:43	823760.5	810594.3	22.35277	113.92763	0	ShipXY
HKR 812	Tug	01-JUN-2021 18:03:16	823760.5	810594.3	22.35277	113.92763	0	ShipXY
HKR 812	Tug	01-JUN-2021 18:13:46	825573.4	809188.3	22.36912	113.91395	0.4	Other
HKR 812	Tug	01-JUN-2021 18:14:50	825573.4	809188.3	22.36912	113.91395	0.4	ShipXY
HKR 812	Tug	01-JUN-2021 18:15:07	825623.3	809147.2	22.36957	113.91355	0.4	ShipXY
HKR 812	Tug	01-JUN-2021 18:16:38	825865	808977.7	22.37175	113.9119	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 18:17:26	826161.1	808762	22.37442	113.9098	0.2	Other
HKR 812	Tug	01-JUN-2021 18:18:30	826161.1	808762	22.37442	113.9098	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 18:21:06	826823.9	808416.1	22.3804	113.90643	0	Other
HKR 812	Tug	01-JUN-2021 18:22:10	826823.9	808416.1	22.3804	113.90643	0	ShipXY
HKR 812	Tug	01-JUN-2021 18:23:57	827147.6	808235.4	22.38332	113.90467	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 18:24:46	827499.9	808122.8	22.3865	113.90357	0.2	Other
HKR 812	Tug	01-JUN-2021 18:25:47	827499.9	808122.8	22.3865	113.90357	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 18:25:57	827537.6	808114.6	22.38684	113.90349	6.6	ShipXY
HKR 812	Tug	01-JUN-2021 18:28:26	828220	807957.3	22.393	113.90195	14.1	Other
HKR 812	Tug	01-JUN-2021 18:29:31	828220	807957.3	22.393	113.90195	14.1	ShipXY
HKR 812	Tug	01-JUN-2021 18:30:32	828433.8	807913.4	22.39493	113.90152	14.1	ShipXY
HKR 812	T							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 18:45:16	830545.4	807999.6	22.414	113.90232	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:46:45	830534.4	807971.8	22.4139	113.90205	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:47:47	830517.8	807954.2	22.41375	113.90188	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:48:52	830501.2	807951.1	22.4136	113.90185	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:48:56	830501.2	807951.1	22.4136	113.90185	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:51:30	830482.4	807954.2	22.41343	113.90188	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:52:36	830473.5	807959.3	22.41335	113.90193	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:53:17	830467.9	807963.4	22.4133	113.90197	6.9	ShipXY
HKR 812	Tug	01-JUN-2021 18:55:27	830442.5	807958.2	22.41307	113.90192	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 18:56:16	830440.3	807947.9	22.41305	113.90182	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 18:57:46	830443.6	807937.6	22.41308	113.90172	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 18:58:47	830448.1	807932.5	22.41312	113.90167	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 18:59:10	830448.1	807930.4	22.41312	113.90165	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:00:38	830448.1	807928.4	22.41312	113.90163	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:01:22	830448.1	807927.3	22.41312	113.90162	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:02:30	830445.9	807925.3	22.4131	113.9016	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:03:35	830445.9	807923.2	22.4131	113.90158	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:04:17	830443.7	807925.3	22.41308	113.9016	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:05:05	830443.7	807925.3	22.41308	113.9016	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:06:30	830443.7	807925.3	22.41308	113.9016	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:07:12	830445.9	807925.3	22.4131	113.9016	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:08:45	830445.9	807927.3	22.4131	113.90162	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:09:27	830445.9	807928.4	22.4131	113.90163	0.6	ShipXY
HKR 812	Tug	01-JUN-2021 19:12:27	830443.6	807928.4	22.41308	113.90163	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:16:06	830440.3	807930.4	22.41305	113.90165	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:20:00	830438.1	807923.2	22.41303	113.90158	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:21:52	830438.1	807930.4	22.41303	113.90165	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:23:26	830442.5	807933.5	22.41307	113.90168	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:24:10	830442.5	807936.6	22.41307	113.90171	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:24:54	830443.6	807938.7	22.41308	113.90173	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:27:06	830442.5	807943.8	22.41307	113.90178	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:30:46	830437	807940.7	22.41302	113.90175	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:35:07	830438.1	807954.1	22.41303	113.90188	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:38:50	830442.5	807945.9	22.41307	113.9018	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 19:41:46	830442.5	807951	22.41307	113.90185	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 19:45:26	830440.3	807947.9	22.41305	113.90182	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 19:46:10	830438.1	807947.9	22.41303	113.90182	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 19:47:32	830437	807947.9	22.41302	113.90182	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 19:50:00	830440.3	807953.1	22.41305	113.90187	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 19:53:12	830442.5	807941.8	22.41307	113.90176	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 19:56:25	830456.9	807932.5	22.4132	113.90167	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:57:10	830459.1	807932.5	22.41322	113.90167	0	ShipXY
HKR 812	Tug	01-JUN-2021 19:59:20	830456.9	807933.5	22.4132	113.90168	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:00:05	830456.9	807932.5	22.4132	113.90167	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:01:10	830454.7	807935.6	22.41318	113.9017	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:01:42	830456.9	807933.5	22.4132	113.90168	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:07:25	830449.1	807947.9	22.41313	113.90182	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:08:07	830451.4	807947.9	22.41315	113.90182	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:11:05	830449.1	807959.3	22.41313	113.90193	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:12:31	830449.1	807963.4	22.41313	113.90197	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:23:00	830432.5	807981.9	22.41298	113.90215	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 20:24:12	830432.5	807978.8	22.41298	113.90212	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 20:27:56	830442.4	807987.1	22.41307	113.9022	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:30:50	830443.6	807978.8	22.41308	113.90212	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:31:35	830442.5	807974.7	22.41307	113.90208	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:34:26	830443.6	807963.4	22.41308	113.90197	5.8	ShipXY
HKR 812	Tug	01-JUN-2021 20:35:12	830445.8	807959.3	22.4131	113.90193	5.8	ShipXY
HKR 812	Tug	01-JUN-2021 20:35:57	830445.8	807958.2	22.4131	113.90192	6.1	ShipXY
HKR 812	Tug	01-JUN-2021 20:38:55	830449.2	807940.7	22.41313	113.90175	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:44:06	830456.9	807925.3	22.4132	113.9016	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 20:47:45	830460.3	807922.2	22.41323	113.90157	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:48:55	830459.2	807925.3	22.41322	113.9016	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:51:20	830452.5	807929.4	22.41316	113.90164	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:52:50	830445.9	807932.5	22.4131	113.90167	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:53:35	830443.6	807932.5	22.41308	113.90167	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:55:50	830442.5	807932.5	22.41307	113.90167	0	ShipXY
HKR 812	Tug	01-JUN-2021 20:58:42	830442.5	807932.5	22.41307	113.90167	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 20:59:47	830453.6	807927.4	22.41317	113.90162	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 21:00:52	830454.7	807927.4	22.41318	113.90162	0.3	ShipXY
HKR 812	Tug	01-JUN-2021 21:01:37	830456.9	807928.4	22.4132	113.90163	1	ShipXY
HKR 812	Tug	01-JUN-2021 21:02:22	830454.7	807930.4	22.41318	113.90165	1	ShipXY
HKR 812	Tug	01-JUN-2021 21:03:07	830453.6	807928.4	22.41317	113.90163	1	ShipXY
HKR 812	Tug	01-JUN-2021 21:04:32	830451.4	807928.4	22.41315	113.90163	1	ShipXY
HKR 812	Tug	01-JUN-2021 21:05:17	830448.1	807932.5	22.41312	113.90167	2.7	ShipXY
HKR 812	Tug	01-JUN-2021 21:07:10	830449.2	807928.4	22.41313	113.90163	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 21:20:24	830422.5	807972.6	22.41289	113.90206	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:25:00	830420.3	807974.7	22.41287	113.90208	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:28:07	830420.3	807976.7	22.41287	113.90201	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:31:47	830425.8	807976.7	22.41292	113.9021	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:32:52	830426.9	807976.7	22.41293	113.90201	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:35:27	830431.4	807976.7	22.41297	113.90201	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:36:11	830432.5	807974.7	22.41298	113.90208	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:39:07	830442.5	807974.7	22.41307	113.90208	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:42:47	830445.8	807978.8	22.4131	113.90212	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:45:38	830445.8	807985	22.4131	113.90218	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 21:46:27	830443.5	807987.1	22.41308	113.9022	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 21:49:29	830444.6	807993.2	22.41309	113.90226	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 21:54:00	830453.5	808009.7	22.41317	113.90242	0	ShipXY
HKR 812	Tug	01-JUN-2021 21:58:07	830465.7	808007.7	22.41328	113.9024	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:01:51	830464.5	808020	22.41327	113.90252	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:02:00	830464.5	808020	22.41327	113.90252	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:06:57	830459	808028.3	22.41322	113.9026	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:09:27	830458.9	808043.7	22.41322	113.90275	7.8	ShipXY
HKR 812	Tug	01-JUN-2021 22:10:37	830462.3	808046.8	22.41325	113.90278	7.8	ShipXY
HKR 812	Tug	01-JUN-2021 22:11:18	830465.6	808050.9	22.41328	113.90282	7.8	ShipXY
HKR 812	Tug	01-JUN-2021 22:12:07	830471.1	808056.1	22.41333	113.90287	7.8	ShipXY
HKR 812	Tug	01-JUN-2021 22:13:08	830478.8	808059.2	22.4134	113.9029	7.8	ShipXY
HKR 812	Tug	01-JUN-2021 22:14:17	830478.8	808059.2	22.4134	113.9029	6.2	ShipXY
HKR 812	Tug	01-JUN-2021 22:16:27	830476.6	808054	22.41338	113.90285	6.2	ShipXY
HKR 812	Tug	01-JUN-2021 22:20:00	830459	808030.3	22.41322	113.90262	0.2	ShipXY
HKR 812	Tug	01-JUN-2021 22:25:17	830449	808014.9	22.41313	113.90247	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:28:57	830459	808030.3	22.41322	113.90262	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:31:07	830459	808038.6	22.41322	113.9027	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:32:37	830453.4	808040.6	22.41317	113.90272	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:36:17	830453.4	808023.1	22.41317	113.90255	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:40:37	830410.7	807753.3	22.41278	113.89993	0	ShipXY
HKR 812	Tug	01-JUN-2021 22:42:47	830498.8	807449.7	22.41357	113.89698	0	ShipXY</

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	01-JUN-2021 22:59:47	830972.1	806615.6	22.41783	113.88887	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:01:56	830979.8	806637.2	22.4179	113.88908	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:02:41	830982	806656.8	22.41792	113.88927	0.7	ShipXY
HKR 812	Tug	01-JUN-2021 23:03:22	830982	806675.3	22.41792	113.88945	0.7	ShipXY
HKR 812	Tug	01-JUN-2021 23:04:07	830976.4	806695.9	22.41787	113.88965	0.7	ShipXY
HKR 812	Tug	01-JUN-2021 23:07:48	830976.2	806807.1	22.41787	113.89073	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 23:08:00	830971.7	806814.3	22.41783	113.8908	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 23:10:47	830959.5	806847.2	22.41772	113.89112	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:11:51	830965	806868.9	22.41777	113.89133	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:15:48	831040.2	806920.5	22.41845	113.89183	6.5	ShipXY
HKR 812	Tug	01-JUN-2021 23:16:41	831102	807008.1	22.41901	113.89268	1.4	ShipXY
HKR 812	Tug	01-JUN-2021 23:18:47	830919.6	807424.7	22.41737	113.89673	1.3	ShipXY
HKR 812	Tug	01-JUN-2021 23:19:31	830786.5	807581	22.41617	113.89825	1.3	ShipXY
HKR 812	Tug	01-JUN-2021 23:20:19	830662.2	807738.3	22.41505	113.89978	1.3	ShipXY
HKR 812	Tug	01-JUN-2021 23:21:44	830486.9	807907.9	22.41347	113.90143	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:22:52	830499	807920.2	22.41358	113.90155	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:24:37	830495.5	808048.9	22.41355	113.9028	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:25:27	830492.1	808051	22.41352	113.90282	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:26:31	830489.9	808061.3	22.4135	113.90292	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:29:07	830498.8	808072.6	22.41358	113.90303	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:32:47	830515.3	808082.9	22.41373	113.90313	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 23:33:52	830515.3	808090.2	22.41373	113.9032	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 23:36:27	830509.8	808097.3	22.41368	113.90327	0.1	ShipXY
HKR 812	Tug	01-JUN-2021 23:37:47	830503.1	808102.5	22.41362	113.90332	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:41:00	830506.4	808103.5	22.41365	113.90333	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:47:27	830525.3	808102.5	22.41382	113.90332	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:49:32	830534.1	808105.6	22.4139	113.90335	5.2	ShipXY
HKR 812	Tug	01-JUN-2021 23:50:17	830534.1	808103.6	22.4139	113.90333	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 23:51:47	830539.7	808102.5	22.41395	113.90332	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 23:52:27	830541.9	808102.6	22.41397	113.90332	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 23:53:12	830543	808102.6	22.41398	113.90332	4.5	ShipXY
HKR 812	Tug	01-JUN-2021 23:54:47	830558.5	808095.4	22.41412	113.90325	0	ShipXY
HKR 812	Tug	01-JUN-2021 23:59:00	830580.7	808083.1	22.41432	113.90313	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:02:52	830586.2	808074.8	22.41437	113.90305	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:03:27	830584	808076.9	22.41435	113.90307	0.5	ShipXY
HKR 812	Tug	02-JUN-2021 00:04:17	830580.7	808076.9	22.41432	113.90307	0.5	ShipXY
HKR 812	Tug	02-JUN-2021 00:05:48	830576.3	808076.9	22.41428	113.90307	0.5	ShipXY
HKR 812	Tug	02-JUN-2021 00:06:52	830575.2	808074.8	22.41427	113.90305	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:10:00	830575.2	808071.7	22.41427	113.90302	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:14:00	830567.4	808066.6	22.4142	113.90297	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:17:47	830575.2	808057.3	22.41427	113.90288	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 00:18:52	830576.3	808056.3	22.41428	113.90287	10.5	ShipXY
HKR 812	Tug	02-JUN-2021 00:19:37	830573	808061.4	22.41425	113.90292	10.4	ShipXY
HKR 812	Tug	02-JUN-2021 00:20:27	830570.7	808064.5	22.41423	113.90295	10.4	ShipXY
HKR 812	Tug	02-JUN-2021 00:29:00	830580.7	808049.1	22.41432	113.9028	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:32:36	830569.7	808054.2	22.41422	113.90285	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:33:00	830567.4	808054.2	22.4142	113.90285	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:37:45	830558.6	808056.3	22.41412	113.90287	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:41:26	830569.7	808049.1	22.41422	113.9028	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:42:10	830570.8	808049.1	22.41423	113.9028	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:45:05	830576.3	808043.9	22.41428	113.90275	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:46:31	830580.8	808041.9	22.41432	113.90273	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:48:46	830587.4	808046	22.41438	113.90277	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:54:36	830573.3	807892.6	22.41425	113.90128	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:55:00	830553.4	807861.6	22.41407	113.90098	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:56:01	830553.6	807760.7	22.41407	113.9	0	ShipXY
HKR 812	Tug	02-JUN-2021 00:58:21	830636.6	807793.8	22.41482	113.90032	0.6	ShipXY
HKR 812	Tug	02-JUN-2021 00:59:47	830604.4	807819.5	22.41453	113.90057	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 01:02:16	830564.4	807896.7	22.41417	113.90132	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 01:03:25	830543.3	807932.7	22.41398	113.90167	0.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 01:08:36	830597.7	807855.6	22.41447	113.90092	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 01:09:43	830586.6	807850.4	22.41437	113.90087	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 01:12:16	830576.7	807853.5	22.41428	113.9009	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 01:13:16	830575.6	807835.9	22.41427	113.90073	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:14:21	830604.3	807872	22.41453	113.90108	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:16:40	830850.3	807778.8	22.41675	113.90017	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:17:16	830928	807670.8	22.41745	113.89912	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:18:06	831008	807537.1	22.41817	113.89782	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:19:37	831175.7	807274.9	22.41968	113.89527	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:20:40	831291.3	807079.5	22.42072	113.89337	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:21:41	831366.9	806914.9	22.4214	113.89177	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:22:26	831372.6	806828.4	22.42145	113.89093	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:23:15	831363.9	806756.4	22.42137	113.89023	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:24:36	831324.2	806668.8	22.42101	113.88938	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:25:26	831319.8	806627.6	22.42097	113.88898	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:26:57	831295.6	806562.7	22.42075	113.88835	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 01:27:40	831271.3	806533.8	22.42053	113.88807	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:28:16	831249.2	806508	22.42033	113.88782	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:29:06	831223.7	806488.4	22.4201	113.88763	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:30:31	831216	806485.3	22.42003	113.8876	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:31:16	831210.4	806488.4	22.41998	113.88763	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:32:46	831218.2	806483.2	22.42005	113.88758	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:33:26	831216	806485.3	22.42003	113.8876	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:34:16	831220.4	806485.3	22.42007	113.8876	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:35:40	831237	806478.1	22.42022	113.88753	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:36:25	831248.1	806480.2	22.42032	113.88755	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:37:51	831242.7	806423.6	22.42027	113.887	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:38:40	831221.6	806425.6	22.42008	113.88702	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:39:16	831235	806406.1	22.4202	113.88683	1.7	ShipXY
HKR 812	Tug	02-JUN-2021 01:42:36	831287.1	806382.5	22.42067	113.8866	2.8	ShipXY
HKR 812	Tug	02-JUN-2021 01:43:45	831257.3	806315.5	22.4204	113.88595	2.8	ShipXY
HKR 812	Tug	02-JUN-2021 01:44:26	831196.4	806299.9	22.41985	113.8858	2.8	ShipXY
HKR 812	Tug	02-JUN-2021 01:45:17	831179.9	806260.8	22.4197	113.88542	2.8	ShipXY
HKR 812	Tug	02-JUN-2021 01:46:36	831119.1	806193.7	22.41915	113.88477	2.8	ShipXY
HKR 812	Tug	02-JUN-2021 01:49:36	830878.8	806201.5	22.41698	113.88485	2.8	ShipXY
HKR 812	Tug	02-JUN-2021 01:50:00	830845.6	806204.5	22.41668	113.88488	0	ShipXY
HKR 812	Tug	02-JUN-2021 01:51:02	830712.6	806221.8	22.41548	113.88505	0	ShipXY
HKR 812	Tug	02-JUN-2021 01:53:36	830349.3	806288	22.4122	113.8857	0	ShipXY
HKR 812	Tug	02-JUN-2021 01:54:41	830196.4	806320.7	22.41082	113.88602	0	ShipXY
HKR 812	Tug	02-JUN-2021 01:56:32	829946.1	806349	22.40856	113.8863	4.6	ShipXY
HKR 812	Tug	02-JUN-2021 01:57:36	829786.6	806374.4	22.40712	113.88655	4.6	ShipXY
HKR 812	Tug	02-JUN-2021 01:58:26	829676.9	806391.7	22.40613	113.88672	4.6	ShipXY
HKR 812	Tug	02-JUN-2021 01:59:11	829565	806410	22.40512	113.8869	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:01:01	829289.2	806453.8	22.40263	113.88733	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:01:02	829289.2	806453.8	22.40263	113.88733	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:02:50	829020	806503.7	22.4002	113.88782	6.4	ShipXY
HKR 812	Tug	02-JUN-2021 02:03:15	828800.7	806554.8	22.39822	113		



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 02:12:16	827588.7	806823.3	22.38728	113.89095	5	ShipXY
HKR 812	Tug	02-JUN-2021 02:13:46	827363.8	806898.1	22.38525	113.89168	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:14:34	827250.7	806936	22.38423	113.89205	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:14:36	827081.3	806963.4	22.3827	113.89232	0	Other
HKR 812	Tug	02-JUN-2021 02:16:45	826907.3	806989.9	22.38113	113.89258	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:18:16	826671.4	807048.1	22.379	113.89315	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:18:36	826444.2	807105.4	22.37695	113.89371	0	Other
HKR 812	Tug	02-JUN-2021 02:19:20	826497.4	807092.1	22.37743	113.89358	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:19:21	826324.6	807135	22.37587	113.894	0	Other
HKR 812	Tug	02-JUN-2021 02:20:25	826324.6	807135	22.37587	113.894	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:21:10	826206	807168.8	22.3748	113.89433	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:22:40	825976.7	807254.9	22.37273	113.89517	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:24:47	825681.7	807450	22.37007	113.89707	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:25:37	825574.2	807526	22.3691	113.89781	5.3	ShipXY
HKR 812	Tug	02-JUN-2021 02:25:56	825374.6	807640	22.3673	113.89892	5.3	Other
HKR 812	Tug	02-JUN-2021 02:26:40	825422.3	807612.3	22.36773	113.89865	5.3	ShipXY
HKR 812	Tug	02-JUN-2021 02:27:45	825267.1	807704.7	22.36633	113.89955	5.3	ShipXY
HKR 812	Tug	02-JUN-2021 02:28:56	824955.6	807907	22.36352	113.90152	0	Other
HKR 812	Tug	02-JUN-2021 02:29:16	824909	807934.7	22.3631	113.90179	0	Other
HKR 812	Tug	02-JUN-2021 02:30:05	824955.6	807907	22.36352	113.90152	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:32:06	824672.9	808081.6	22.36097	113.90322	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:32:35	824509.8	808229.6	22.3595	113.90466	0	Other
HKR 812	Tug	02-JUN-2021 02:33:40	824509.8	808228.6	22.3595	113.90465	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:34:00	824368.9	808379.7	22.35823	113.90612	0	Other
HKR 812	Tug	02-JUN-2021 02:35:46	824290.2	808454.8	22.35752	113.90685	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:37:36	824082.8	808622.3	22.35655	113.90848	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:38:45	823990.7	808744.7	22.35482	113.90967	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:39:05	823856.4	808896.9	22.35361	113.91115	4.6	Other
HKR 812	Tug	02-JUN-2021 02:39:30	823924.1	808828	22.35422	113.91048	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:40:15	823847.5	808904.1	22.35353	113.91122	4.6	ShipXY
HKR 812	Tug	02-JUN-2021 02:40:35	823716.6	809058.4	22.35235	113.91272	4.6	Other
HKR 812	Tug	02-JUN-2021 02:41:36	823716.6	809058.4	22.35235	113.91272	4.6	ShipXY
HKR 812	Tug	02-JUN-2021 02:43:55	823530.1	809308.4	22.35067	113.91515	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:43:55	823440.2	809430.8	22.34986	113.91634	0	Other
HKR 812	Tug	02-JUN-2021 02:44:15	823416.9	809470.9	22.34965	113.91673	0	Other
HKR 812	Tug	02-JUN-2021 02:45:00	823441.3	809429.8	22.34987	113.91633	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:46:30	823247	809732.3	22.34812	113.91927	0	Other
HKR 812	Tug	02-JUN-2021 02:46:51	823308.1	809647.9	22.34867	113.91845	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:47:55	823143.7	809903.1	22.34719	113.92093	0	Other
HKR 812	Tug	02-JUN-2021 02:48:40	823083.8	809990.6	22.34665	113.92178	0	Other
HKR 812	Tug	02-JUN-2021 02:48:41	823167	809864	22.3474	113.92055	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:49:45	823083.8	809990.6	22.34665	113.92178	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:50:55	822952.7	810235.5	22.34547	113.92416	10.6	Other
HKR 812	Tug	02-JUN-2021 02:51:16	822997.1	810162.5	22.34587	113.92345	10.6	ShipXY
HKR 812	Tug	02-JUN-2021 02:52:40	822919.4	810301.4	22.34517	113.9248	10.6	ShipXY
HKR 812	Tug	02-JUN-2021 02:53:25	822883.8	810370.3	22.34485	113.92547	10.6	ShipXY
HKR 812	Tug	02-JUN-2021 02:53:33	822820.5	810466	22.34428	113.9264	2.9	Other
HKR 812	Tug	02-JUN-2021 02:54:41	822817.2	810472.2	22.34425	113.92646	2.9	ShipXY
HKR 812	Tug	02-JUN-2021 02:56:01	822758.4	810569	22.34372	113.9274	2.9	ShipXY
HKR 812	Tug	02-JUN-2021 02:58:36	822708.2	810780	22.34327	113.92945	0	ShipXY
HKR 812	Tug	02-JUN-2021 02:58:56	822794.4	810851.3	22.34405	113.93014	0	Other
HKR 812	Tug	02-JUN-2021 03:00:45	822846.5	810819.4	22.34452	113.92983	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:01:56	822803.5	810716.3	22.34413	113.92883	0	Other
HKR 812	Tug	02-JUN-2021 03:02:15	822835.6	810733.9	22.34442	113.929	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:02:36	822786.9	810711.2	22.34398	113.92878	0	Other
HKR 812	Tug	02-JUN-2021 03:03:21	822794.7	810713.2	22.34405	113.9288	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:05:55	822748.2	810677.1	22.34363	113.92845	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:05:56	822713.9	810669.8	22.34332	113.92838	0	Other
HKR 812	Tug	02-JUN-2021 03:06:16	822708.4	810665.7	22.34327	113.92834	0	Other
HKR 812	Tug	02-JUN-2021 03:06:40	822722.7	810675	22.3434	113.92843	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 03:07:20	822708.4	810666.7	22.34327	113.92835	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:07:46	822675.2	810646.1	22.34297	113.92815	0	Other
HKR 812	Tug	02-JUN-2021 03:08:05	822667.4	810641.9	22.3429	113.92811	0.9	Other
HKR 812	Tug	02-JUN-2021 03:09:35	822658.6	810632.7	22.34282	113.92802	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 03:09:36	822632	810616.1	22.34258	113.92786	0.9	Other
HKR 812	Tug	02-JUN-2021 03:10:21	822639.8	810620.3	22.34265	113.9279	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 03:10:41	822609.9	810596.5	22.34238	113.92767	0.9	Other
HKR 812	Tug	02-JUN-2021 03:11:26	822604.4	810575.9	22.34233	113.92747	0.1	Other
HKR 812	Tug	02-JUN-2021 03:11:45	822609.9	810596.5	22.34238	113.92767	0.9	ShipXY
HKR 812	Tug	02-JUN-2021 03:12:56	822598.9	810536.8	22.34228	113.92709	0.1	Other
HKR 812	Tug	02-JUN-2021 03:13:36	822593.4	810528.5	22.34223	113.92701	0.1	Other
HKR 812	Tug	02-JUN-2021 03:14:06	822598.9	810537.8	22.34228	113.9271	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 03:15:05	822582.4	810503.8	22.34213	113.92677	0.1	Other
HKR 812	Tug	02-JUN-2021 03:15:25	822586.8	810515.1	22.34217	113.92688	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 03:16:10	822582.4	810503.8	22.34213	113.92677	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 03:17:15	822570.3	810449.1	22.34202	113.92624	0	Other
HKR 812	Tug	02-JUN-2021 03:18:46	822606.9	810393.6	22.34235	113.9257	0	Other
HKR 812	Tug	02-JUN-2021 03:19:50	822606.9	810393.6	22.34235	113.9257	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:20:35	822631.3	810371	22.34257	113.92548	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:20:55	822695.6	810355.6	22.34315	113.92533	0	Other
HKR 812	Tug	02-JUN-2021 03:22:25	822748.6	810424.7	22.34363	113.926	5	Other
HKR 812	Tug	02-JUN-2021 03:22:41	822732.1	810380.4	22.34348	113.92557	5	ShipXY
HKR 812	Tug	02-JUN-2021 03:23:41	822747.5	810441.2	22.34362	113.92616	2.4	ShipXY
HKR 812	Tug	02-JUN-2021 03:23:55	822678.8	810493.6	22.343	113.92667	2.4	Other
HKR 812	Tug	02-JUN-2021 03:24:35	822643.3	810487.4	22.34268	113.92661	2.4	Other
HKR 812	Tug	02-JUN-2021 03:25:00	822678.8	810493.6	22.343	113.92667	2.4	ShipXY
HKR 812	Tug	02-JUN-2021 03:25:20	822628.9	810487.4	22.34255	113.92661	0	Other
HKR 812	Tug	02-JUN-2021 03:25:26	822658.8	810489.5	22.34282	113.92663	2.4	ShipXY
HKR 812	Tug	02-JUN-2021 03:26:51	822613.4	810493.5	22.34241	113.92667	0	Other
HKR 812	Tug	02-JUN-2021 03:27:55	822603.4	810499.7	22.34232	113.92673	0	Other
HKR 812	Tug	02-JUN-2021 03:28:15	822601.2	810503.8	22.3423	113.92677	0.1	Other
HKR 812	Tug	02-JUN-2021 03:28:41	822603.4	810496.6	22.34232	113.9267	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:31:35	822536.9	810540.8	22.34172	113.92713	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 03:31:35	822501.5	810556.2	22.3414	113.92728	0	Other
HKR 812	Tug	02-JUN-2021 03:32:40	822471.5	810576.7	22.34113	113.92748	0.1	Other
HKR 812	Tug	02-JUN-2021 03:32:40	822501.5	810556.2	22.3414	113.92728	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:32:56	822495.9	810563.4	22.34135	113.92735	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:34:10	822438.3	810607.6	22.34083	113.92778	0.2	Other
HKR 812	Tug	02-JUN-2021 03:35:36	822338.7	810536.3	22.33993	113.92709	0.2	Other
HKR 812	Tug	02-JUN-2021 03:36:20	822426.3	810472.6	22.34072	113.92647	0.2	Other
HKR 812	Tug	02-JUN-2021 03:36:27	822343.1	810583.7	22.33997	113.92755	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:37:26	822426.3	810472.6	22.34072	113.92647	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:37:50	822667.8	810407.1	22.3429	113.92583	5.6	Other
HKR 812	Tug	02-JUN-2021 03:38:55	822667.8	810407.1	22.3429	113.92583	5.6	ShipXY
HKR 812	Tug	02-JUN-2021 03:39:15	822978.1	810288.1	22.3457	113.92467	5.6	Other
HKR 812	Tug	02-JUN-2021 03:40:01	822906	810319.9	22.34505	113.92498	5.6	ShipXY
HKR 812	Tug	02-JUN-2021 03:40:46	823291.8	810110.4	22.34853	113.92294	5.6	Other
HKR 812	Tug	02-JUN-2021 03:41:51	823291.8	810109.4				

## HKR 812 (Tug)

## Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 03:49:55	825026.4	809153.4	22.36418	113.91362	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:51:00	825275.8	809036.4	22.36643	113.91248	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:51:41	825686.9	808854.8	22.37014	113.91071	8.2	Other
HKR 812	Tug	02-JUN-2021 03:52:46	825686.9	808854.8	22.37014	113.91071	8.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:53:16	826053.8	808696.9	22.37345	113.90917	8.2	Other
HKR 812	Tug	02-JUN-2021 03:53:35	825878.7	808764.6	22.37187	113.90983	8.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:53:56	826211.1	808632.3	22.37487	113.90854	8.2	Other
HKR 812	Tug	02-JUN-2021 03:55:00	826211.1	808631.3	22.37487	113.90853	8.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:55:26	826549.2	808458.8	22.37792	113.90685	0	Other
HKR 812	Tug	02-JUN-2021 03:55:45	826382.9	808551.2	22.37642	113.90775	8.2	ShipXY
HKR 812	Tug	02-JUN-2021 03:56:30	826549.2	808458.8	22.37792	113.90685	0	ShipXY
HKR 812	Tug	02-JUN-2021 03:58:21	826970.3	808258.8	22.38172	113.9049	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:01:16	827938.8	807925.8	22.39046	113.90165	8.7	Other
HKR 812	Tug	02-JUN-2021 04:02:01	828126	807867.5	22.39215	113.90108	8.7	Other
HKR 812	Tug	02-JUN-2021 04:02:16	827939.9	807925.8	22.39047	113.90165	8.7	ShipXY
HKR 812	Tug	02-JUN-2021 04:03:46	828311.1	807818.4	22.39382	113.9006	8.7	ShipXY
HKR 812	Tug	02-JUN-2021 04:04:36	828495	807764.2	22.39548	113.90007	8.7	ShipXY
HKR 812	Tug	02-JUN-2021 04:05:41	828746.6	807649.3	22.39775	113.89895	8.7	ShipXY
HKR 812	Tug	02-JUN-2021 04:05:41	828996	807524.1	22.4	113.89773	0	Other
HKR 812	Tug	02-JUN-2021 04:06:45	828996	807524.1	22.4	113.89773	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:07:30	829175.5	807451.4	22.40162	113.89702	8.4	ShipXY
HKR 812	Tug	02-JUN-2021 04:09:36	829671.3	807587.2	22.4061	113.89833	8.4	ShipXY
HKR 812	Tug	02-JUN-2021 04:11:51	830197.2	807675.7	22.41085	113.89918	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 04:13:00	830435.1	807765.7	22.413	113.90005	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:14:46	830667.2	808000.9	22.4151	113.90233	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:15:36	830742.5	808011.3	22.41578	113.90243	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:17:46	830755.8	807987.6	22.4159	113.9022	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:20:00	830611.8	808030.6	22.4146	113.90262	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:24:00	830580.8	808038.8	22.41432	113.9027	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 04:31:00	830578.6	808018.2	22.4143	113.9025	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:33:55	830575.3	808016.1	22.41427	113.90248	6.8	ShipXY
HKR 812	Tug	02-JUN-2021 04:35:00	830576.4	808016.1	22.41428	113.90248	6.8	ShipXY
HKR 812	Tug	02-JUN-2021 04:36:06	830576.4	808015.1	22.41428	113.90247	6.8	ShipXY
HKR 812	Tug	02-JUN-2021 04:38:20	830578.6	808018.2	22.4143	113.9025	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:39:46	830580.8	808018.2	22.41432	113.9025	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:42:21	830576.4	808007.9	22.41428	113.9024	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:46:00	830575.3	808016.1	22.41427	113.90248	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 04:47:06	830575.3	808023.3	22.41427	113.90255	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 04:47:50	830575.2	808025.4	22.41427	113.90257	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 04:49:16	830576.4	808021.3	22.41428	113.90253	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:50:54	830576.4	808019.2	22.41428	113.90251	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 04:51:30	830575.3	808015.1	22.41427	113.90247	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:52:16	830575.3	808013	22.41427	113.90245	0	ShipXY
HKR 812	Tug	02-JUN-2021 04:55:56	830580.8	808011	22.41432	113.90243	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:00:40	830586.4	807980.1	22.41437	113.90213	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:02:26	830582	807975	22.41433	113.90208	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:03:15	830582	807973.9	22.41433	113.90207	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:04:40	830584.2	807969.8	22.41435	113.90203	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:05:26	830584.2	807968.8	22.41435	113.90202	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:08:00	830595.3	807961.6	22.41445	113.90195	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:09:06	830597.5	807959.5	22.41447	113.90193	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:12:47	830600.8	807954.4	22.4145	113.90188	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:13:26	830603.1	807954.4	22.41452	113.90188	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 05:14:16	830604.2	807956.5	22.41453	113.9019	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 05:15:36	830606.4	807956.5	22.41455	113.9019	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 05:16:26	830604.2	807954.4	22.41453	113.90188	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 05:17:06	830604.2	807953.4	22.41453	113.90187	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 05:18:36	830603.1	807949.3	22.41452	113.90183	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 05:19:00	830600.9	807949.3	22.4145	113.90183	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:20:15	830598.6	807953.4	22.41448	113.90187	0	ShipXY

## HKR 812 (Tug)

## Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 05:28:56	830570.9	807977	22.41423	113.9021	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:30:04	830575.4	807968.8	22.41427	113.90203	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:31:01	830576.5	807966.7	22.41428	113.902	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:34:01	830565.4	807977	22.41418	113.9021	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 05:34:46	830565.4	807980.1	22.41418	113.90213	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 05:37:40	830567.6	807973.9	22.4142	113.90207	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 05:39:56	830559.8	807977	22.41413	113.9021	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:43:31	830562.1	807971.8	22.41415	113.90205	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:54:01	830562.1	807956.4	22.41415	113.9019	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:55:26	830565.4	807956.4	22.41418	113.9019	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:56:51	830565.4	807961.5	22.41418	113.90195	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:58:45	830573.2	807949.2	22.41425	113.90183	0	ShipXY
HKR 812	Tug	02-JUN-2021 05:59:01	830573.2	807949.2	22.41425	113.90183	0	ShipXY
HKR 812	Tug	02-JUN-2021 06:02:46	830569.8	807954.3	22.41422	113.90188	0	ShipXY
HKR 812	Tug	02-JUN-2021 06:03:32	830568.7	807956.4	22.41421	113.9019	0	ShipXY
HKR 812	Tug	02-JUN-2021 06:08:41	830570.9	807959.5	22.41423	113.90193	0	ShipXY
HKR 812	Tug	02-JUN-2021 10:04:50	830803.4	807990.8	22.41633	113.90223	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:08:30	830796.8	808005.2	22.41627	113.90237	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:10:01	830800.1	808005.2	22.4163	113.90237	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:12:11	830797.9	808005.2	22.41628	113.90237	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:14:34	830800.1	808003.2	22.4163	113.90235	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:15:51	830797.9	808005.2	22.41628	113.90237	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:16:31	830800.1	808005.2	22.4163	113.90237	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:18:36	830800.1	808005.2	22.4163	113.90237	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:33:39	830896.3	808051.7	22.41717	113.90282	0.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:34:25	830899.7	808029.1	22.4172	113.9026	0.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:35:45	830875.5	807933.3	22.41698	113.90167	2.7	ShipXY
HKR 812	Tug	02-JUN-2021 10:36:35	830842.4	807864.2	22.41668	113.901	2.7	ShipXY
HKR 812	Tug	02-JUN-2021 10:37:37	830800.5	807780.8	22.4163	113.90019	3.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:38:06	830764.1	807719.9	22.41597	113.8996	3.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:39:16	830704.4	807620	22.41543	113.89863	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:40:15	830631.5	807527.2	22.41477	113.89773	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:41:40	830488	807297.3	22.41347	113.8955	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:42:49	830432.9	807163.3	22.41297	113.8942	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:43:05	830395.5	807039.7	22.41263	113.893	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:43:55	830384.7	806892.5	22.41253	113.89157	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:45:20	830422.7	806708.2	22.41287	113.88978	3.2	ShipXY
HKR 812	Tug	02-JUN-2021 10:46:29	830509.2	806645.6	22.41365	113.88917	0.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:47:30	830633.3	806612.9	22.41477	113.88885	0.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:48:15	830725.2	806589.4	22.4156	113.88862	0.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:49:05	830813.8	806572	22.4164	113.88845	0.4	ShipXY
HKR 812	Tug	02-JUN-2021 10:50:05	830935.7	806546.5	22.4175	113.8882	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 10:51:55	831099.7	806464.5	22.41898	113.8874	0	ShipXY
HKR 812	Tug	02-JUN-2021 10:53:45	831187.2	806459.5	22.41977	113.88735	0.8	ShipXY
HKR 812	Tug	02-JUN-2021 10:54:50	831193.9	806457.5	22.41983	113.88733	0.8	ShipXY
HKR 812	Tug	02-JUN-2021 10:56:33	831187.3	806454.4	22.41977	113.8873	0.8	ShipXY
HKR 812	Tug	02-JUN-2021 10:57:47	831257	806482.3	22.4204	113.88757	0.8	ShipXY
HKR 812	Tug	02-JUN						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 11:14:00	829347.6	807197.3	22.40317	113.89455	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:14:45	829225.7	807230.1	22.40207	113.89487	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:15:25	829103.8	807266.9	22.40097	113.89523	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:17:35	828750.4	807383.6	22.39778	113.89637	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:18:38	828623	807414.3	22.39663	113.89667		ShipXY
HKR 812	Tug	02-JUN-2021 11:19:25	828439.1	807465.4	22.39497	113.89717		ShipXY
HKR 812	Tug	02-JUN-2021 11:19:30	828256.2	807521.7	22.39332	113.89772	0	Other
HKR 812	Tug	02-JUN-2021 11:20:43	828256.2	807521.7	22.39332	113.89772	0	ShipXY
HKR 812	Tug	02-JUN-2021 11:21:15	828132.1	807563.7	22.3922	113.89813	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:22:53	827888.3	807676.5	22.39	113.89923	5.6	ShipXY
HKR 812	Tug	02-JUN-2021 11:23:32	827790.8	807717.6	22.38912	113.89963	5.6	ShipXY
HKR 812	Tug	02-JUN-2021 11:24:15	827670	807762.6	22.38803	113.90007	5.6	ShipXY
HKR 812	Tug	02-JUN-2021 11:26:36	827312.1	807871.1	22.3848	113.90113	5.6	ShipXY
HKR 812	Tug	02-JUN-2021 11:26:50	827090.5	807945.9	22.3828	113.90186	5.6	Other
HKR 812	Tug	02-JUN-2021 11:28:35	826972	807977.6	22.38173	113.90217	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:30:06	826738.1	808062.7	22.37962	113.903	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:31:36	826517.6	808139.5	22.37763	113.90375	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:32:29	826400.2	808173.3	22.37657	113.90408	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:34:06	826126.5	808255.2	22.3741	113.90488	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:35:11	825973.6	808305.4	22.37272	113.90537	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 11:36:19	825680	808399.6	22.37007	113.90629	4.6	Other
HKR 812	Tug	02-JUN-2021 11:37:29	825677.8	808400.6	22.37005	113.9063	4.7	ShipXY
HKR 812	Tug	02-JUN-2021 11:38:56	825470.6	808484.7	22.36818	113.90712	4.7	ShipXY
HKR 812	Tug	02-JUN-2021 11:40:26	825105	808575.7	22.36488	113.90801	4.7	Other
HKR 812	Tug	02-JUN-2021 11:41:46	825059.5	808588	22.36447	113.90813	4.7	ShipXY
HKR 812	Tug	02-JUN-2021 11:42:36	824959.8	808613.6	22.36357	113.90838	0	ShipXY
HKR 812	Tug	02-JUN-2021 11:43:27	824863.4	808638.1	22.3627	113.90862	0	ShipXY
HKR 812	Tug	02-JUN-2021 11:44:06	824772.6	808666.8	22.36188	113.9089	0	ShipXY
HKR 812	Tug	02-JUN-2021 11:45:11	824542	808795.1	22.3598	113.91015	0	Other
HKR 812	Tug	02-JUN-2021 11:45:44	824617.4	808746.9	22.36048	113.90968	0	ShipXY
HKR 812	Tug	02-JUN-2021 11:47:01	824456.7	808829	22.35903	113.91048	7.6	ShipXY
HKR 812	Tug	02-JUN-2021 11:48:31	824296.1	808874	22.35758	113.91092	7	ShipXY
HKR 812	Tug	02-JUN-2021 11:49:00	824234	808904.8	22.35702	113.91122	6.5	ShipXY
HKR 812	Tug	02-JUN-2021 11:50:21	824043.3	809029.1	22.3553	113.91243	6.6	Other
HKR 812	Tug	02-JUN-2021 11:50:41	824101	808984.9	22.35582	113.912	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 11:51:55	824013.4	809055.8	22.35503	113.91269	2.5	ShipXY
HKR 812	Tug	02-JUN-2021 11:52:26	823979	809084.6	22.35472	113.91297	2.4	ShipXY
HKR 812	Tug	02-JUN-2021 11:53:36	823930.2	809134	22.35428	113.91345	2.4	ShipXY
HKR 812	Tug	02-JUN-2021 11:55:06	823851.5	809169.9	22.35357	113.9138	6.9	ShipXY
HKR 812	Tug	02-JUN-2021 11:56:26	823775.1	809178	22.35288	113.91388	6.9	ShipXY
HKR 812	Tug	02-JUN-2021 11:57:16	823725.2	809193.4	22.35243	113.91403	6.7	ShipXY
HKR 812	Tug	02-JUN-2021 11:58:41	823625.4	809265.3	22.35153	113.91473	6.7	ShipXY
HKR 812	Tug	02-JUN-2021 11:59:47	823574.4	809311.6	22.35107	113.91518	6.7	ShipXY
HKR 812	Tug	02-JUN-2021 11:59:51	823452.5	809382.4	22.34997	113.91587	0.1	Other
HKR 812	Tug	02-JUN-2021 12:00:56	823452.5	809382.4	22.34997	113.91587	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:01:21	823326.1	809465.6	22.34883	113.91668	0.1	Other
HKR 812	Tug	02-JUN-2021 12:02:34	823326.1	809465.6	22.34883	113.91668	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:03:51	823203	809557.1	22.34772	113.91757	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:04:42	823128.8	809593	22.34705	113.91792	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:05:22	822983.5	809723.6	22.34574	113.91919	3.4	Other
HKR 812	Tug	02-JUN-2021 12:06:28	822983.5	809722.6	22.34574	113.91918	3.4	ShipXY
HKR 812	Tug	02-JUN-2021 12:07:06	822925.8	809776	22.34522	113.9197	3.5	ShipXY
HKR 812	Tug	02-JUN-2021 12:08:16	822837.1	809855.2	22.34442	113.92047	3.5	ShipXY
HKR 812	Tug	02-JUN-2021 12:08:41	822729.5	809969.4	22.34345	113.92158	0	Other
HKR 812	Tug	02-JUN-2021 12:08:56	822781.6	809909.7	22.34392	113.921	3.5	ShipXY
HKR 812	Tug	02-JUN-2021 12:10:46	822677.3	810043.4	22.34298	113.9223	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:13:26	822520.8	810256.4	22.34157	113.92437	0	Other
HKR 812	Tug	02-JUN-2021 12:14:11	822537.4	810230.7	22.34172	113.92412	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:15:36	822468.6	810338.7	22.3411	113.92517	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:17:57	822399.6	810524.1	22.34048	113.92697	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 12:20:01	822427.1	810664.2	22.34073	113.92833	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:21:31	822465.8	810723	22.34108	113.9289	1.4	ShipXY
HKR 812	Tug	02-JUN-2021 12:25:51	822615.2	810733.5	22.34243	113.929	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:28:06	823079.7	810415	22.34662	113.9259	0	Other
HKR 812	Tug	02-JUN-2021 12:28:51	823007.7	810459.1	22.34597	113.92633	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:29:06	823079.7	810415	22.34662	113.9259	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:31:01	823504.2	810199.4	22.35045	113.9238	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:31:45	823938.7	809987.9	22.35437	113.92174	0	Other
HKR 812	Tug	02-JUN-2021 12:32:31	823858.9	810024.8	22.35365	113.9221	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:32:46	823938.7	809986.9	22.35437	113.92173	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:33:56	824202.4	809874	22.35675	113.92063	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:34:26	824571.5	809678.9	22.36008	113.91873	8.5	Other
HKR 812	Tug	02-JUN-2021 12:35:25	824806.5	809557.8	22.3622	113.91755	8.5	Other
HKR 812	Tug	02-JUN-2021 12:35:31	824571.5	809678.9	22.36008	113.91873	8.5	ShipXY
HKR 812	Tug	02-JUN-2021 12:36:31	824806.5	809557.8	22.3622	113.91755	8.5	ShipXY
HKR 812	Tug	02-JUN-2021 12:37:36	825039.3	809395.5	22.3643	113.91597	8.5	ShipXY
HKR 812	Tug	02-JUN-2021 12:39:06	825399.5	809222	22.36755	113.91428	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:40:11	825665.5	809101	22.36995	113.9131	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:40:11	825922.6	808967.5	22.37227	113.9118	0	Other
HKR 812	Tug	02-JUN-2021 12:41:16	825922.6	808967.5	22.37227	113.9118	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:41:41	826293.9	808811.6	22.37562	113.91028	0	Other
HKR 812	Tug	02-JUN-2021 12:42:46	826293.9	808811.6	22.37562	113.91028	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:42:46	826549.9	808689.5	22.37793	113.90909	0	Other
HKR 812	Tug	02-JUN-2021 12:43:51	826549.9	808690.6	22.37793	113.9091	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:43:51	826799.2	808566.4	22.38018	113.90789	0	Other
HKR 812	Tug	02-JUN-2021 12:44:56	826799.2	808567.4	22.38018	113.9079	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:46:21	827156.1	808432.1	22.3834	113.90658	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:47:29	827414.3	808331.7	22.38573	113.9056	0	ShipXY
HKR 812	Tug	02-JUN-2021 12:48:31	827665.8	808215.7	22.388	113.90447	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:49:01	828017.2	808046.5	22.39117	113.90282	8.3	Other
HKR 812	Tug	02-JUN-2021 12:49:21	827841	808129.6	22.38958	113.90363	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:50:03	828010.5	808051.6	22.39111	113.90287	8.3	ShipXY
HKR 812	Tug	02-JUN-2021 12:50:06	828277.6	807941.9	22.39352	113.9018	8.3	Other
HKR 812	Tug	02-JUN-2021 12:51:11	828277.6	807941.9	22.39352	113.9018	8.3	ShipXY
HKR 812	Tug	02-JUN-2021 12:52:16	828543.5	807852.8	22.39592	113.90093	8.3	ShipXY
HKR 812	Tug	02-JUN-2021 12:52:56	828731.9	807808.9	22.39762	113.9005	8.3	ShipXY
HKR 812	Tug	02-JUN-2021 12:54:31	829098.6	807689.1	22.40093	113.89933	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:55:56	829422.1	807616.6	22.40385	113.89862	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 12:57:26	829741.1	807586.3	22.40673	113.89832	1.4	ShipXY
HKR 812	Tug	02-JUN-2021 12:58:46	830083.2	807612.6	22.40982	113.89857	1	ShipXY
HKR 812	Tug	02-JUN-2021 12:59:36	830244.8	807660.3	22.41128	113.89903	7.2	ShipXY
HKR 812	Tug	02-JUN-2021 13:00:21	830402	807688.4	22.4127	113.8993	9.7	ShipXY
HKR 812	Tug	02-JUN-2021 13:01:46	830671	807755.8	22.41513	113.89955	8.7	ShipXY
HKR 812	Tug	02-JUN-2021 13:03:17	830836.9	807851.9	22.41663	113.90088	9.5	ShipXY
HKR 812	Tug	02-JUN-2021 13:05:46	830971.8	807943.8	22.41785	113.90177	1.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:06:06	830977.4	807949.9	22.4179	113.90183	1.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:07:36	830996.1	807982.9	22.41807	113.90215	1.1	ShipXY
HKR 812	Tug							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 13:33:38	830750.2	808056.6	22.41585	113.90287	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 13:35:11	830746.8	808051.4	22.41582	113.90282	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:37:46	830746.8	808049.4	22.41582	113.9028	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:41:26	830753.5	808041.2	22.41588	113.90272	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:43:32	830755.7	808041.2	22.4159	113.90272	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:45:06	830753.5	808049.4	22.41588	113.9028	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:48:11	830754.6	808055.6	22.41589	113.90286	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 13:52:26	830747.9	808056.6	22.41583	113.90287	0	ShipXY
HKR 812	Tug	02-JUN-2021 13:54:36	830747.9	808072	22.41583	113.90302	0	ShipXY
HKR 812	Tug	02-JUN-2021 13:56:06	830741.3	808075.1	22.41577	113.90305	0	ShipXY
HKR 812	Tug	02-JUN-2021 14:00:00	830720.2	808078.2	22.41558	113.90308	0	ShipXY
HKR 812	Tug	02-JUN-2021 14:03:27	830719.1	808077.1	22.41557	113.90307	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:04:26	830719.1	808077.1	22.41557	113.90307	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:07:06	830714.7	808073	22.41553	113.90303	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:10:46	830708.1	808069.9	22.41547	113.903	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:14:26	830700.3	808067.8	22.4154	113.90298	0	ShipXY
HKR 812	Tug	02-JUN-2021 14:15:31	830698.1	808067.8	22.41538	113.90298	0	ShipXY
HKR 812	Tug	02-JUN-2021 14:16:32	830697	808067.8	22.41537	113.90298	0	ShipXY
HKR 812	Tug	02-JUN-2021 14:19:00	830697	808064.7	22.41537	113.90295	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:25:26	830711.4	808078.2	22.4155	113.90308	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:26:34	830713.6	808083.3	22.41552	113.90313	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:29:46	830713.6	808083.3	22.41552	113.90313	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:30:00	830711.3	808083.3	22.4155	113.90313	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 14:33:51	830703.6	808077.1	22.41543	113.90307	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:34:00	830702.5	808077.1	22.41542	113.90307	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:40:07	830697	808083.3	22.41537	113.90313	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:42:56	830691.4	808105.9	22.41532	113.90335	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:44:00	830683.6	808128.6	22.41525	113.90357	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:48:35	830672.5	808128.5	22.41515	113.90357	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:51:51	830670.3	808131.6	22.41513	113.9036	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 14:55:51	830681.4	808103.8	22.41523	113.90333	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 15:02:06	830709.1	808111.1	22.41548	113.9034	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:03:11	830705.8	808111.1	22.41545	113.9034	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:06:51	830691.4	808111.1	22.41532	113.9034	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:09:26	830681.4	808114.1	22.41523	113.90343	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:13:07	830678.1	808119.3	22.4152	113.90348	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:16:47	830669.2	808103.8	22.41512	113.90333	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:20:26	830664.8	808093.5	22.41508	113.90323	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:21:26	830660.4	808092.5	22.41504	113.90322	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:25:00	830642.7	808087.3	22.41488	113.90317	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:29:54	830625	808081.1	22.41472	113.90311	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:35:01	830609.5	808069.7	22.41458	113.903	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:38:01	830598.4	808064.6	22.41448	113.90295	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:39:52	830592.9	808059.4	22.41443	113.9029	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:43:00	830587.4	808052.2	22.41438	113.90283	0	ShipXY
HKR 812	Tug	02-JUN-2021 15:46:07	830586.3	808046	22.41437	113.90277	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:47:06	830586.3	808041.9	22.41437	113.90273	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:49:46	830589.6	808040.9	22.4144	113.90272	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:54:51	830598.5	808047.1	22.41448	113.90278	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 15:57:52	830597.4	808049.1	22.41447	113.9028	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 16:00:41	830595.1	808044	22.41445	113.90275	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:01:51	830595.2	808041.9	22.41445	113.90273	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:05:11	830597.4	808044	22.41447	113.90275	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:08:46	830591.8	808041.9	22.41442	113.90273	20.2	ShipXY
HKR 812	Tug	02-JUN-2021 16:08:53	830591.8	808041.9	22.41442	113.90273	20.2	ShipXY
HKR 812	Tug	02-JUN-2021 16:10:17	830592.9	808046	22.41443	113.90277	20.4	ShipXY
HKR 812	Tug	02-JUN-2021 16:11:41	830592.9	808047	22.41443	113.90278	20.4	ShipXY
HKR 812	Tug	02-JUN-2021 16:12:31	830595.1	808049.1	22.41445	113.9028	20.4	ShipXY
HKR 812	Tug	02-JUN-2021 16:16:12	830592.9	808052.2	22.41443	113.90283	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 16:22:01	830592.9	808052.2	22.41443	113.90283	2.7	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 16:23:00	830595.1	808054.3	22.41445	113.90285	2.7	ShipXY
HKR 812	Tug	02-JUN-2021 16:24:57	830597.3	808054.3	22.41447	113.90285	2.7	ShipXY
HKR 812	Tug	02-JUN-2021 16:26:21	830598.5	808054.3	22.41448	113.90285	2.7	ShipXY
HKR 812	Tug	02-JUN-2021 16:27:46	830600.6	808064.6	22.4145	113.90295	2.7	ShipXY
HKR 812	Tug	02-JUN-2021 16:31:00	830602.8	808082.1	22.41452	113.90312	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 16:35:00	830608.4	808088.3	22.41457	113.90318	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 16:39:36	830606.1	808092.4	22.41455	113.90322	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 16:40:18	830603.9	808092.4	22.41453	113.90322	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 16:42:11	830602.8	808093.4	22.41452	113.90323	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 16:43:16	830606.1	808097.5	22.41455	113.90327	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:49:00	830602.8	808100.6	22.41452	113.9033	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:52:06	830598.4	808098.5	22.41448	113.90328	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:53:07	830595	808097.5	22.41445	113.90327	0	ShipXY
HKR 812	Tug	02-JUN-2021 16:58:41	830589.5	808098.5	22.4144	113.90328	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:02:21	830578.5	808088.2	22.4143	113.90318	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:04:34	830600.6	808082.1	22.4145	113.90312	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:05:11	830600.6	808078	22.4145	113.90308	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:06:01	830600.6	808072.8	22.4145	113.90303	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:07:51	830602.9	808066.6	22.41452	113.90297	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:11:31	830598.5	808052.2	22.41448	113.90283	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:14:52	830600.7	808049.1	22.4145	113.9028	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 17:18:26	830586.3	808047	22.41437	113.90278	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 17:19:56	830584.1	808047	22.41435	113.90278	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 17:23:37	830576.3	808047	22.41428	113.90278	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 17:26:12	830580.7	808051.1	22.41432	113.90282	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:27:16	830578.5	808051.1	22.4143	113.90282	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:28:47	830580.7	808052.2	22.41432	113.90283	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:33:25	830575.2	808054.2	22.41427	113.90285	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:35:22	830573	808054.2	22.41425	113.90285	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:36:02	830570.8	808054.2	22.41423	113.90285	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:37:25	830569.7	808054.2	22.41422	113.90285	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:38:17	830569.7	808056.3	22.41422	113.90287	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:39:46	830567.4	808056.3	22.4142	113.90287	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 17:40:51	830565.2	808059.4	22.41418	113.9029	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:41:07	830565.2	808059.4	22.41418	113.9029	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:44:12	830558.6	808056.3	22.41412	113.90287	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:45:36	830558.6	808054.2	22.41412	113.90285	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:47:52	830569.7	808052.2	22.41422	113.90283	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:51:00	830569.7	808046	22.41422	113.90277	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:52:54	830565.2	808047	22.41418	113.90278	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:54:27	830559.7	808049	22.41413	113.9028	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:55:31	830559.7	808047	22.41413	113.90278	0	ShipXY
HKR 812	Tug	02-JUN-2021 17:58:51	830553.1	808040.8	22.41407	113.90272	0	ShipXY
HKR 812	Tug	02-JUN-2021 18:06:06	830542	808031.5	22.41397	113.90263	0	ShipXY
HKR 812	Tug	02-JUN-2021 18:09:46	830539.8	808033.6	22.41395	113.90265	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 18:10:25	830539.8	808035.6	22.41395	113.90267	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 18:11:18	830537.6	808036.7	22.41393			

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 18:47:00	830567.5	808036.7	22.4142	113.90268	0	ShipXY
HKR 812	Tug	02-JUN-2021 18:48:41	830569.7	808035.7	22.41422	113.90267	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 18:49:26	830570.8	808035.7	22.41423	113.90267	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 18:50:46	830573	808030.5	22.41425	113.90262	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 18:51:31	830570.8	808030.5	22.41423	113.90262	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 18:52:16	830573	808030.5	22.41425	113.90262	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 18:53:07	830570.8	808030.5	22.41423	113.90262	6.6	ShipXY
HKR 812	Tug	02-JUN-2021 18:54:11	830569.7	808031.6	22.41422	113.90263	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 18:57:32	830570.8	808031.6	22.41423	113.90263	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:01:00	830570.8	808028.5	22.41423	113.9026	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:04:07	830573	808025.4	22.41425	113.90257	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:05:07	830575.2	808030.5	22.41427	113.90262	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:07:56	830577.4	808033.6	22.41429	113.90265	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:12:12	830576.3	808033.6	22.41428	113.90265	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:16:32	830573.1	808016.1	22.41425	113.90248	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:19:53	830576.4	808016.1	22.41428	113.90248	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:23:11	830570.8	808009.9	22.41423	113.90242	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:26:52	830570.8	808016.1	22.41423	113.90248	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:28:11	830570.8	808020.2	22.41423	113.90252	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:30:32	830565.3	808023.3	22.41418	113.90255	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:34:00	830561.9	808033.6	22.41415	113.90265	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:39:17	830559.7	808031.5	22.41413	113.90263	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:40:40	830559.7	808031.5	22.41413	113.90263	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:43:41	830561.9	808031.5	22.41415	113.90263	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:48:52	830565.3	808018.2	22.41418	113.9025	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 19:52:00	830573.1	808002.7	22.41425	113.90235	0	ShipXY
HKR 812	Tug	02-JUN-2021 19:56:00	830578.6	808005.8	22.4143	113.90238	0	ShipXY
HKR 812	Tug	02-JUN-2021 19:59:06	830573.1	808005.8	22.41425	113.90238	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:02:41	830576.4	808005.8	22.41428	113.90238	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:04:57	830581.9	808005.8	22.41433	113.90238	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:08:37	830576.4	808010	22.41428	113.90242	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:11:26	830575.3	808015.1	22.41427	113.90247	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:13:02	830570.8	808013	22.41423	113.90245	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:14:46	830576.4	808005.8	22.41428	113.90238	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:16:42	830581.9	807997.6	22.41433	113.9023	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:20:33	830584.2	807987.3	22.41435	113.9022	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 20:24:02	830593.1	807966.7	22.41443	113.902	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:25:53	830589.7	807969.8	22.4144	113.90203	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:26:50	830589.7	807969.8	22.4144	113.90203	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:27:42	830589.7	807971.9	22.4144	113.90205	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:31:21	830593.1	807959.5	22.41443	113.90193	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:33:31	830597.5	807958.5	22.41447	113.90192	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:35:07	830605.3	807954.4	22.41454	113.90188	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:38:43	830623	807943.1	22.4147	113.90177	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:39:20	830626.3	807939	22.41473	113.90173	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:42:21	830630.8	807938	22.41477	113.90172	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:46:01	830619.7	807941	22.41467	113.90175	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:49:38	830599.7	807950.3	22.41449	113.90184	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 20:51:26	830592	807951.3	22.41442	113.90185	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:53:22	830589.8	807953.3	22.4144	113.90187	0	ShipXY
HKR 812	Tug	02-JUN-2021 20:57:48	830593.1	807946.1	22.41443	113.9018	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:01:26	830592	807953.4	22.41442	113.90187	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:03:31	830586.4	807959.5	22.41437	113.90193	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:08:02	830584.2	807979.1	22.41435	113.90212	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:15:22	830575.3	807982.2	22.41427	113.90215	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:16:45	830573.1	807980.1	22.41425	113.90213	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:17:11	830573.1	807979.1	22.41425	113.90212	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:20:32	830570.9	807977	22.41423	113.9021	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:24:00	830567.6	807980.1	22.4142	113.90213	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:27:08	830564.3	807984.2	22.41417	113.90217	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	02-JUN-2021 21:30:46	830567.6	807982.1	22.4142	113.90215	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:31:33	830565.4	807982.1	22.41418	113.90215	0	ShipXY
HKR 812	Tug	02-JUN-2021 21:33:35	830575.3	807980.1	22.41427	113.90213	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:34:28	830584.2	807977	22.41435	113.9021	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:35:25	830592	807975	22.41442	113.90208	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:36:25	830593.1	807975	22.41443	113.90208	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:37:15	830598.6	807975	22.41448	113.90208	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:38:00	830600.8	807977	22.4145	113.9021	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:39:25	830603	807982.2	22.41452	113.90215	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:41:46	830603	807980.1	22.41452	113.90213	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:43:12	830608.5	807989.4	22.41457	113.90222	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:43:53	830600.8	807989.4	22.4145	113.90222	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:46:05	830603	808002.8	22.41452	113.90235	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:47:36	830603	808013.1	22.41452	113.90245	0.3	ShipXY
HKR 812	Tug	02-JUN-2021 21:49:52	830606.3	808018.2	22.41455	113.9025	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 21:53:00	830614	808028.6	22.41462	113.9026	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 21:56:27	830617.3	808038.9	22.41465	113.9027	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 21:58:36	830609.5	808054.3	22.41458	113.90285	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:00:07	830611.7	808061.5	22.4146	113.90292	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:03:47	830613.9	808074.9	22.41462	113.90305	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 22:04:55	830613.9	808072.8	22.41462	113.90303	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 22:07:27	830600.7	808051.2	22.4145	113.90282	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 22:11:07	830592.9	808061.5	22.41443	113.90292	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 22:12:27	830600.7	808061.5	22.4145	113.90292	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 22:14:47	830604	808062.5	22.41453	113.90293	0.2	ShipXY
HKR 812	Tug	02-JUN-2021 22:18:27	830602.9	808052.2	22.41452	113.90283	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:19:51	830595.1	808046	22.41445	113.90277	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:22:55	830580.8	808033.6	22.41432	113.90265	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:25:48	830580.8	808030.6	22.41432	113.90262	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:30:13	830570.8	808035.7	22.41423	113.90267	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 22:34:00	830559.7	808040.8	22.41413	113.90272	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:37:45	830559.7	808046	22.41413	113.90277	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:39:42	830561.9	808049.1	22.41415	113.9028	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:43:22	830565.2	808056.3	22.41418	113.90287	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:45:55	830576.3	808056.3	22.41428	113.90287	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:47:01	830575.2	808057.3	22.41427	113.90288	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:50:42	830581.8	808056.3	22.41433	113.90287	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:54:22	830589.6	808059.4	22.4144	113.9029	0	ShipXY
HKR 812	Tug	02-JUN-2021 22:59:54	830591.8	808062.5	22.41442	113.90293	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:02:28	830581.8	808067.6	22.41433	113.90298	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:03:31	830580.7	808069.7	22.41432	113.903	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:06:08	830576.3	808072.8	22.41428	113.90303	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:07:11	830575.2	808074.8	22.41427	113.90305	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:10:00	830569.6	808080	22.41422	113.9031	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:14:00	830578.5	808077.9	22.4143	113.90308	0	ShipXY
HKR 812	Tug	02-JUN-2021 23:18:31	830575.2	808077.9	22.41427	113.90308	0.1	ShipXY
HKR 812	Tug	02-JUN-2021 23:20:46	830576.3	808077.9	22.41428	113.90308	0.1	ShipXY
HKR 8								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 00:05:31	830608.3	808110.9	22.41457	113.9034	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 00:09:12	830611.6	808116.1	22.4146	113.90345	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 00:13:12	830608.3	808113	22.41457	113.90342	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:17:57	830608.3	808102.7	22.41457	113.90332	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:23:51	830622.7	808098.6	22.4147	113.90328	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:26:40	830628.3	808092.4	22.41475	113.90322	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:28:00	830636	808092.4	22.41482	113.90322	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:31:31	830642.7	808088.3	22.41488	113.90318	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:32:37	830644.9	808085.2	22.4149	113.90315	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:39:05	830652.7	808083.2	22.41497	113.90313	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:41:27	830648.2	808082.2	22.41493	113.90312	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:44:21	830650.4	808088.3	22.41495	113.90318	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:46:00	830648.2	808087.3	22.41493	113.90317	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:51:35	830641.6	808071.8	22.41487	113.90302	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:53:51	830637.2	808077	22.41483	113.90307	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:54:36	830637.2	808082.1	22.41483	113.90312	0	ShipXY
HKR 812	Tug	03-JUN-2021 00:58:18	830642.7	808085.2	22.41488	113.90315	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:00:51	830644.9	808074.9	22.4149	113.90305	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:01:57	830648.3	808071.9	22.41493	113.90302	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:04:25	830653.8	808062.6	22.41498	113.90293	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:05:36	830659.4	808057.5	22.41503	113.90288	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:07:06	830670.4	808056.5	22.41513	113.90287	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:08:11	830669.3	808056.5	22.41512	113.90287	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:09:17	830664.9	808059.5	22.41508	113.9029	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:15:12	830678.1	808077.1	22.4152	113.90307	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:16:30	830669.3	808077	22.41512	113.90307	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:18:53	830670.4	808075	22.41513	113.90305	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:22:31	830667.1	808082.2	22.4151	113.90312	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:25:45	830662.6	808072.9	22.41506	113.90303	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:29:52	830663.8	808064.7	22.41507	113.90295	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:33:00	830658.2	808054.4	22.41502	113.90285	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:37:25	830642.8	808041	22.41488	113.90272	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:40:14	830538	807787.5	22.41393	113.90026	6.4	ShipXY
HKR 812	Tug	03-JUN-2021 01:41:25	830640.3	807560.1	22.41485	113.89805	6.4	ShipXY
HKR 812	Tug	03-JUN-2021 01:43:46	830998.8	807125.3	22.41808	113.89382	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 01:44:45	831114.4	806914.4	22.41912	113.89177	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 01:45:11	831142.2	806858.9	22.41937	113.89123	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 01:45:57	831197.8	806737.5	22.41987	113.89005	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 01:48:11	831243.5	806586.3	22.42028	113.88858	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 01:51:51	831232.5	806536.8	22.42018	113.8881	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:54:02	831236.9	806534.8	22.42022	113.88808	0	ShipXY
HKR 812	Tug	03-JUN-2021 01:55:31	831225.8	806538.9	22.42012	113.88812	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 01:59:11	831345.4	806554.5	22.4212	113.88827	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:00:30	831292.1	806627.5	22.42072	113.88898	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:03:00	831197.8	806730.3	22.41987	113.88998	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:06:51	830860.9	806877.9	22.41683	113.89142	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:07:56	830728	806885.9	22.41563	113.8915	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:08:41	830633.8	806887.8	22.41478	113.89152	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:09:26	830541.9	806890.7	22.41395	113.89155	4	ShipXY
HKR 812	Tug	03-JUN-2021 02:10:45	830366.9	806926.4	22.41237	113.8919	4	ShipXY
HKR 812	Tug	03-JUN-2021 02:11:37	830278.3	806949.9	22.41157	113.89213	4	ShipXY
HKR 812	Tug	03-JUN-2021 02:13:45	829969.3	806964.8	22.40878	113.89228	10	ShipXY
HKR 812	Tug	03-JUN-2021 02:14:31	829864.1	806968.7	22.40783	113.89232	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:15:17	829747.8	806959.2	22.40678	113.89223	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:16:03	829639.3	806947.7	22.4058	113.89212	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:17:31	829395.7	806936.9	22.4036	113.89202	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:19:35	829026.9	806939.3	22.40027	113.89205	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:20:20	828906.2	806942.2	22.39918	113.89208	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:21:45	828673.7	806959.2	22.39708	113.89225	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:22:36	828548.5	806972.4	22.39595	113.89238	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 02:23:54	828337	806982.3	22.39404	113.89248	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 02:24:26	828057.9	806990	22.39152	113.89256	5.2	Other
HKR 812	Tug	03-JUN-2021 02:24:45	828172	806982	22.39255	113.89248	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 02:25:28	828057.9	806991	22.39152	113.89257	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 02:26:27	827933.9	807002.1	22.3904	113.89268	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:27:46	827673.6	807011.9	22.38805	113.89278	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:27:46	827488.6	807032.2	22.38638	113.89298	0	Other
HKR 812	Tug	03-JUN-2021 02:28:07	827427.7	807039.3	22.38583	113.89305	0	Other
HKR 812	Tug	03-JUN-2021 02:28:51	827488.6	807032.2	22.38638	113.89298	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:29:00	827427.7	807039.3	22.38583	113.89305	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:29:37	827169.6	807068.6	22.3835	113.89334	0	Other
HKR 812	Tug	03-JUN-2021 02:30:22	827038.9	807095.2	22.38232	113.8936	0	Other
HKR 812	Tug	03-JUN-2021 02:30:42	827169.6	807069.7	22.3835	113.89335	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:31:26	827038.9	807095.2	22.38232	113.8936	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:32:45	826785.3	807112.2	22.38003	113.89377	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:33:17	826521.7	807134.4	22.37765	113.89399	0	Other
HKR 812	Tug	03-JUN-2021 02:33:37	826652.4	807112	22.37883	113.89377	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:34:21	826521.7	807133.3	22.37765	113.89398	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:34:47	826264.6	807215.2	22.37533	113.89478	0	Other
HKR 812	Tug	03-JUN-2021 02:35:07	826386.6	807160.9	22.37643	113.89425	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:36:12	826019.8	807294.1	22.37312	113.89555	0	Other
HKR 812	Tug	03-JUN-2021 02:36:22	826205.9	807230.6	22.3748	113.89493	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:37:18	826019.8	807294.1	22.37312	113.89555	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:38:46	825753.9	807373.9	22.37072	113.89633	6	ShipXY
HKR 812	Tug	03-JUN-2021 02:38:47	825559.9	807442.6	22.36897	113.897	6	Other
HKR 812	Tug	03-JUN-2021 02:39:07	825500.1	807468.2	22.36843	113.89725	6	Other
HKR 812	Tug	03-JUN-2021 02:39:52	825559.9	807442.6	22.36897	113.897	6	ShipXY
HKR 812	Tug	03-JUN-2021 02:40:07	825500.1	807468.2	22.36843	113.89725	6	ShipXY
HKR 812	Tug	03-JUN-2021 02:41:53	825244.1	807558.4	22.36612	113.89813	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:43:12	824990.4	807655.7	22.36383	113.89908	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 02:44:37	824793	807796.5	22.36205	113.90045	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:46:20	824623.3	807966.1	22.36052	113.9021	3.2	ShipXY
HKR 812	Tug	03-JUN-2021 02:47:12	824512.3	808092.6	22.35952	113.90333	3.2	ShipXY
HKR 812	Tug	03-JUN-2021 02:49:02	824307	808302.4	22.35767	113.90537	3.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:50:07	824088.4	808557.4	22.3557	113.90785	3.1	Other
HKR 812	Tug	03-JUN-2021 02:50:45	824119.5	808514.2	22.35598	113.90743	3	ShipXY
HKR 812	Tug	03-JUN-2021 02:51:37	823963	808752.9	22.35457	113.90975	3.1	Other
HKR 812	Tug	03-JUN-2021 02:51:59	824030.7	808655.2	22.35518	113.9088	3.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:52:59	823938.5	808788.9	22.35435	113.9101	5.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:53:47	823746.5	809019.3	22.35262	113.91234	5.1	Other
HKR 812	Tug	03-JUN-2021 02:54:52	823746.6	809018.3	22.35262	113.91233	5.1	ShipXY
HKR 812	Tug	03-JUN-2021 02:55:37	823664.5	809100.5	22.35188	113.91313	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:56:22	823592.3	809192.1	22.35123	113.91402	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:57:10	823519.1	809287.8	22.35057	113.91495	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:58:12	823300.5	809513	22.3486	113.91714	0	Other
HKR 812	Tug	03-JUN-2021 02:58:32	823380.4	809454.4	22.34932	113.91657	0	ShipXY
HKR 812	Tug	03-JUN-2021 02:59:23	823300.5	809514	22.3486	113.91715	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:00:47	8					



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 03:07:46	822762.4	810123.9	22.34375	113.92308	1.9	Other
HKR 812	Tug	03-JUN-2021 03:08:27	822759	810155.9	22.34372	113.92339	1.9	Other
HKR 812	Tug	03-JUN-2021 03:08:52	822762.4	810123.9	22.34375	113.92308	1.9	ShipXY
HKR 812	Tug	03-JUN-2021 03:09:00	822759.1	810139.4	22.34372	113.92323	1.9	ShipXY
HKR 812	Tug	03-JUN-2021 03:09:57	822732.3	810231	22.34348	113.92412	0	Other
HKR 812	Tug	03-JUN-2021 03:11:02	822732.3	810231	22.34348	113.92412	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:11:47	822651.4	810281.4	22.34275	113.92461	0	Other
HKR 812	Tug	03-JUN-2021 03:12:50	822651.4	810282.4	22.34275	113.92462	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:12:52	822613.8	810288.5	22.34241	113.92468	0	Other
HKR 812	Tug	03-JUN-2021 03:13:37	822603.8	810300.9	22.34232	113.9248	0.3	Other
HKR 812	Tug	03-JUN-2021 03:13:57	822614.9	810288.5	22.34242	113.92468	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:15:27	822601.5	810313.2	22.3423	113.92492	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 03:15:47	822610.4	810336.9	22.34238	113.92515	0.3	Other
HKR 812	Tug	03-JUN-2021 03:16:32	822607	810331.8	22.34235	113.9251	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 03:18:47	822651.1	810459.6	22.34275	113.92634	0	Other
HKR 812	Tug	03-JUN-2021 03:19:52	822651.1	810458.5	22.34275	113.92633	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:20:25	822659.9	810491.5	22.34283	113.92665	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:21:42	822562.4	810551.1	22.34195	113.92723	1.8	Other
HKR 812	Tug	03-JUN-2021 03:22:47	822512.5	810553.1	22.3415	113.92725	1.8	Other
HKR 812	Tug	03-JUN-2021 03:22:47	822562.4	810551.1	22.34195	113.92723	1.8	ShipXY
HKR 812	Tug	03-JUN-2021 03:23:07	822495.9	810558.2	22.34135	113.9273	1.8	Other
HKR 812	Tug	03-JUN-2021 03:23:32	822526.9	810550	22.34163	113.92722	1.8	ShipXY
HKR 812	Tug	03-JUN-2021 03:24:00	822495.9	810558.2	22.34135	113.9273	1.8	ShipXY
HKR 812	Tug	03-JUN-2021 03:24:37	822418.4	810572.5	22.34065	113.92744	0	Other
HKR 812	Tug	03-JUN-2021 03:25:22	822394.1	810526.1	22.34043	113.92699	0	Other
HKR 812	Tug	03-JUN-2021 03:25:42	822418.4	810571.5	22.34065	113.92743	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:27:25	822420.8	810483.9	22.34067	113.92658	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:27:32	822449.5	810487.1	22.34093	113.92661	0	Other
HKR 812	Tug	03-JUN-2021 03:28:17	822466.1	810493.3	22.34108	113.92667	0	Other
HKR 812	Tug	03-JUN-2021 03:29:02	822485	810498.4	22.34125	113.92672	0	Other
HKR 812	Tug	03-JUN-2021 03:29:29	822466.1	810493.3	22.34108	113.92667	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:30:07	822504.9	810509.8	22.34143	113.92683	0	Other
HKR 812	Tug	03-JUN-2021 03:31:12	822532.5	810531.5	22.34168	113.92704	0	Other
HKR 812	Tug	03-JUN-2021 03:31:12	822504.9	810509.8	22.34143	113.92683	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:32:42	822610	810550.2	22.34238	113.92722	0	Other
HKR 812	Tug	03-JUN-2021 03:33:47	822610	810550.2	22.34238	113.92722	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:33:47	822792.8	810478.4	22.34403	113.92652	0	Other
HKR 812	Tug	03-JUN-2021 03:34:07	822864.9	810444.5	22.34468	113.92619	0	Other
HKR 812	Tug	03-JUN-2021 03:34:52	822792.8	810478.4	22.34403	113.92652	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:35:05	822864.9	810443.5	22.34468	113.92618	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:35:37	823243.8	810300.9	22.34481	113.92479	9.1	Other
HKR 812	Tug	03-JUN-2021 03:36:22	823437.8	810212.6	22.34985	113.92393	9.1	Other
HKR 812	Tug	03-JUN-2021 03:36:46	823205	810318.3	22.34775	113.92496	9.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:37:27	823437.8	810212.6	22.34985	113.92393	9.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:37:47	823805.7	810040.2	22.35317	113.92225	9.1	Other
HKR 812	Tug	03-JUN-2021 03:38:17	823631.7	810124.4	22.3516	113.92307	9.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:39:17	824183.6	809850.3	22.35658	113.9204	7.3	Other
HKR 812	Tug	03-JUN-2021 03:40:23	824183.6	809850.3	22.35658	113.9204	7.3	ShipXY
HKR 812	Tug	03-JUN-2021 03:40:47	824582.5	809737.7	22.36018	113.9193	7.3	Other
HKR 812	Tug	03-JUN-2021 03:41:27	824753.1	809660.7	22.36172	113.91855	7.3	Other
HKR 812	Tug	03-JUN-2021 03:41:52	824582.5	809737.7	22.36018	113.9193	7.3	ShipXY
HKR 812	Tug	03-JUN-2021 03:42:12	824931.6	809546.7	22.36333	113.91744	0	Other
HKR 812	Tug	03-JUN-2021 03:42:17	824671.1	809703.8	22.36098	113.91897	7.3	ShipXY
HKR 812	Tug	03-JUN-2021 03:43:17	824931.6	809545.7	22.36333	113.91743	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:43:42	825280.9	809305.2	22.36648	113.91509	0	Other
HKR 812	Tug	03-JUN-2021 03:44:47	825280.9	809306.3	22.36648	113.9151	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:47:02	825756.7	808879.7	22.37077	113.91095	9.3	ShipXY
HKR 812	Tug	03-JUN-2021 03:47:45	826217.8	808633.3	22.37493	113.90855	9.3	Other
HKR 812	Tug	03-JUN-2021 03:49:35	826702.1	808397.3	22.3793	113.90625	0.2	Other
HKR 812	Tug	03-JUN-2021 03:50:40	826702.1	808397.3	22.3793	113.90625	0.2	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 03:50:40	826999.1	808286.6	22.38198	113.90517	0.2	Other
HKR 812	Tug	03-JUN-2021 03:51:25	827206.3	808212.9	22.38385	113.90445	0.1	Other
HKR 812	Tug	03-JUN-2021 03:51:45	826999.1	808286.6	22.38198	113.90517	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 03:52:10	827416.8	808142.2	22.38575	113.90376	0.1	Other
HKR 812	Tug	03-JUN-2021 03:53:17	827416.8	808142.2	22.38575	113.90377	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:53:35	827810.2	808005.9	22.3893	113.90243	0.1	Other
HKR 812	Tug	03-JUN-2021 03:54:20	827718.2	808040.8	22.38847	113.90277	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:54:20	828015.2	807926	22.39115	113.90165	0.1	Other
HKR 812	Tug	03-JUN-2021 03:55:30	828015.2	807926	22.39115	113.90165	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:56:10	828222.4	807844	22.39302	113.90085	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:56:35	828636.9	807686.2	22.39676	113.89931	0.1	Other
HKR 812	Tug	03-JUN-2021 03:57:15	828829.6	807630.9	22.3985	113.89877	0	Other
HKR 812	Tug	03-JUN-2021 03:57:40	828638	807687.2	22.39677	113.89932	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 03:58:13	828829.6	807630.9	22.3985	113.89877	0	ShipXY
HKR 812	Tug	03-JUN-2021 03:59:53	829272.8	807540.1	22.4025	113.89788	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:01:37	829805.4	807553.4	22.40731	113.898	9.8	ShipXY
HKR 812	Tug	03-JUN-2021 04:02:40	830105.3	807629.2	22.41002	113.89873	9.8	ShipXY
HKR 812	Tug	03-JUN-2021 04:03:31	830250.3	807690.2	22.41133	113.89932	9.8	ShipXY
HKR 812	Tug	03-JUN-2021 04:05:20	830509.2	807809.1	22.41367	113.90047	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:06:24	830647.5	807872.1	22.41492	113.90108	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:08:41	830897.5	808032.2	22.41718	113.90263	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:09:00	830929.6	808054.9	22.41747	113.90285	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:09:59	830940.6	808075.5	22.41757	113.90305	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:12:46	830836.7	807975.4	22.41663	113.90208	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:13:00	830822.3	807964.1	22.4165	113.90197	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:14:24	830811.3	807944.5	22.4164	113.90178	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:17:27	830803.5	807929	22.41633	113.90163	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 04:21:05	830796.9	807923.9	22.41627	113.90158	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:24:00	830775.9	807931	22.41608	113.90165	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:24:45	830770.3	807929	22.41603	113.90163	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:28:25	830752.6	807922.8	22.41587	113.90157	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:30:36	830739.3	807927.9	22.41575	113.90162	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 04:32:05	830731.6	807927.9	22.41568	113.90162	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 04:36:30	830711.6	807938.1	22.4155	113.90172	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:41:40	830698.3	807953.5	22.41538	113.90187	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 04:42:59	830697.2	807949.4	22.41537	113.90183	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 04:45:08	830699.4	807949.4	22.41539	113.90183	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 04:48:15	830698.3	807943.3	22.41538	113.90177	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 04:53:00	830703.9	807939.1	22.41543	113.90173	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:56:40	830706.1	807927.8	22.41545	113.90162	0	ShipXY
HKR 812	Tug	03-JUN-2021 04:57:45	830703.9	807925.8	22.41543	113.9016	11.1	ShipXY
HKR 812	Tug	03-JUN-2021 04:59:09	830706.1	807920.6	22.41545	113.90155	11	ShipXY
HKR 812	Tug	03-JUN-2021 05:00:20	830703.9	807917.5	22.41543	113.90152	0	ShipXY
HKR 812	Tug	03-JUN-2021 05:01:25	830706.1	807917.5	22.41545	113.90152	0	ShipXY
HKR 812	Tug	03-JUN-2021 05:02:55	830708.3	807920.6	22.41547	113.90155	0	ShipXY
HKR 812	Tug	03-JUN-2021 05:05:50	830709.4	807922.7	22.41548	113.90157	0	ShipXY
HKR 812	Tug	03-JUN-2021 05:07:23	830713.9	807918.6	22.41552	113.90153	0	ShipXY
HKR 812	Tug							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 05:47:53	830695.1	807887.6	22.41535	113.90123	0	ShipXY
HKR 812	Tug	03-JUN-2021 05:50:35	830697.3	807886.6	22.41537	113.90122	0	ShipXY
HKR 812	Tug	03-JUN-2021 05:52:45	830698.4	807877.4	22.41538	113.90113	1	ShipXY
HKR 812	Tug	03-JUN-2021 05:53:24	830700.7	807876.3	22.4154	113.90112	1	ShipXY
HKR 812	Tug	03-JUN-2021 05:54:16	830704	807874.3	22.41543	113.9011	1	ShipXY
HKR 812	Tug	03-JUN-2021 05:55:34	830709.5	807874.3	22.41548	113.9011	1	ShipXY
HKR 812	Tug	03-JUN-2021 05:58:41	830726.1	807867.1	22.41563	113.90103	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:02:21	830728.4	807855.8	22.41565	113.90092	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:06:00	830736.1	807848.6	22.41572	113.90085	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:08:03	830741.7	807845.5	22.41577	113.90082	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:10:00	830741.7	807841.4	22.41577	113.90078	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:13:21	830739.5	807824.9	22.41575	113.90062	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:17:36	830736.2	807836.2	22.41572	113.90073	4	ShipXY
HKR 812	Tug	03-JUN-2021 06:18:25	830736.2	807840.4	22.41572	113.90077	4	ShipXY
HKR 812	Tug	03-JUN-2021 06:19:03	830736.2	807841.4	22.41572	113.90078	4	ShipXY
HKR 812	Tug	03-JUN-2021 06:21:13	830745	807841.4	22.4158	113.90078	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:22:43	830745	807845.5	22.4158	113.90082	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:23:28	830747.2	807848.6	22.41582	113.90085	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:24:20	830748.3	807855.8	22.41583	113.90092	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:24:53	830747.2	807856.9	22.41582	113.90093	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 06:26:31	830742.8	807861	22.41578	113.90097	4	ShipXY
HKR 812	Tug	03-JUN-2021 06:30:10	830741.7	807862	22.41577	113.90098	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:34:35	830745	807864.1	22.4158	113.901	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:38:09	830747.2	807871.3	22.41582	113.90107	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:39:00	830747.2	807874.4	22.41582	113.9011	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:44:51	830733.9	807877.4	22.4157	113.90113	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:49:15	830726.1	807884.6	22.41563	113.9012	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:50:13	830726.1	807887.7	22.41563	113.90123	0	ShipXY
HKR 812	Tug	03-JUN-2021 06:52:55	830728.3	807886.7	22.41565	113.90122	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 06:53:41	830728.3	807887.7	22.41565	113.90123	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 06:54:14	830728.3	807887.7	22.41565	113.90123	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 06:55:05	830728.3	807887.7	22.41565	113.90123	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 06:57:00	830725	807882.6	22.41562	113.90118	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:00:15	830728.3	807886.7	22.41565	113.90122	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:03:56	830717.2	807894.9	22.41555	113.9013	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:06:50	830731.6	807898	22.41568	113.90133	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:07:35	830731.6	807902.1	22.41568	113.90137	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:10:34	830721.6	807901.1	22.41559	113.90136	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:13:26	830717.2	807898	22.41555	113.90133	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:17:06	830715	807912.4	22.41553	113.90147	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:19:54	830715	807913.4	22.41553	113.90148	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:21:23	830720.5	807917.6	22.41558	113.90152	9.4	ShipXY
HKR 812	Tug	03-JUN-2021 07:22:16	830720.5	807918.6	22.41558	113.90153	9.4	ShipXY
HKR 812	Tug	03-JUN-2021 07:23:33	830720.5	807920.6	22.41558	113.90155	9.4	ShipXY
HKR 812	Tug	03-JUN-2021 07:24:18	830722.7	807918.6	22.4156	113.90153	9.4	ShipXY
HKR 812	Tug	03-JUN-2021 07:25:56	830720.5	807927.8	22.41558	113.90162	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:31:00	830717.2	807925.8	22.41555	113.9016	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:36:48	830720.5	807920.6	22.41558	113.90155	0	ShipXY
HKR 812	Tug	03-JUN-2021 07:39:31	830720.5	807924.8	22.41558	113.90159	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 07:45:00	830730.4	807933	22.41567	113.90167	15.7	ShipXY
HKR 812	Tug	03-JUN-2021 07:45:33	830726	807933	22.41563	113.90167	15.7	ShipXY
HKR 812	Tug	03-JUN-2021 07:46:25	830720.5	807936.1	22.41558	113.9017	15.7	ShipXY
HKR 812	Tug	03-JUN-2021 07:47:10	830717.2	807936.1	22.41555	113.9017	15.6	ShipXY
HKR 812	Tug	03-JUN-2021 07:48:41	830713.8	807934	22.41552	113.90168	15.7	ShipXY
HKR 812	Tug	03-JUN-2021 07:49:13	830711.6	807936.1	22.4155	113.9017	15.8	ShipXY
HKR 812	Tug	03-JUN-2021 07:50:43	830703.9	807939.1	22.41543	113.90173	16.4	ShipXY
HKR 812	Tug	03-JUN-2021 07:50:51	830703.9	807939.1	22.41543	113.90173	16.4	ShipXY
HKR 812	Tug	03-JUN-2021 07:53:45	830700.5	807944.3	22.4154	113.90178	15.9	ShipXY
HKR 812	Tug	03-JUN-2021 07:58:11	830698.3	807972.1	22.41538	113.90205	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:02:35	830700.5	807974.1	22.4154	113.90207	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 08:06:16	830706	807959.7	22.41545	113.90193	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:09:56	830698.3	807951.5	22.41538	113.90185	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:11:00	830702.7	807946.3	22.41542	113.9018	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:13:35	830692.8	807951.5	22.41533	113.90185	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:14:40	830686.1	807951.5	22.41527	113.90185	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:17:15	830687.2	807948.4	22.41528	113.90182	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:18:33	830681.7	807946.3	22.41523	113.9018	4.9	ShipXY
HKR 812	Tug	03-JUN-2021 08:20:11	830680.6	807943.2	22.41522	113.90177	4.9	ShipXY
HKR 812	Tug	03-JUN-2021 08:23:12	830681.7	807946.3	22.41523	113.9018	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:26:00	830697.2	807938.1	22.41537	113.90172	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:26:46	830697.2	807936	22.41537	113.9017	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:27:30	830697.2	807934	22.41537	113.90168	6.6	ShipXY
HKR 812	Tug	03-JUN-2021 08:28:16	830697.2	807933	22.41537	113.90167	6.6	ShipXY
HKR 812	Tug	03-JUN-2021 08:29:13	830695	807932.9	22.41535	113.90167	6.6	ShipXY
HKR 812	Tug	03-JUN-2021 08:32:41	830708.3	807928.9	22.41547	113.90163	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:36:20	830698.4	807917.5	22.41538	113.90152	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:40:00	830703.9	807927.8	22.41543	113.90162	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:41:18	830703.9	807927.8	22.41543	113.90162	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:43:40	830709.4	807930.9	22.41548	113.90165	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:44:20	830711.6	807930.9	22.4155	113.90165	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:47:20	830708.3	807933	22.41547	113.90167	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:51:42	830711.6	807923.7	22.4155	113.90158	0	ShipXY
HKR 812	Tug	03-JUN-2021 08:53:49	830708.3	807920.6	22.41547	113.90155	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 08:54:40	830706.1	807918.6	22.41545	113.90153	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 08:59:46	830706.1	807903.1	22.41545	113.90138	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:03:26	830713.9	807900	22.41552	113.90135	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:06:43	830712.8	807912.4	22.41551	113.90147	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:10:46	830711.7	807917.5	22.4155	113.90152	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:13:23	830713.9	807912.4	22.41552	113.90147	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:14:25	830713.9	807910.3	22.41552	113.90145	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:18:06	830709.4	807915.5	22.41548	113.9015	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:20:13	830703.9	807925.8	22.41543	113.9016	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:21:15	830705	807928.8	22.41544	113.90163	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:26:11	830692.8	807946.3	22.41533	113.9018	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:31:21	830683.9	807944.3	22.41525	113.90178	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:33:23	830681.7	807930.9	22.41523	113.90165	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:34:15	830681.7	807928.8	22.41523	113.90163	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:35:00	830683.9	807928.8	22.41525	113.90163	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:39:00	830686.1	807939.1	22.41527	113.90173	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 09:42:40	830687.3	807920.6	22.41528	113.90155	6.3	ShipXY
HKR 812	Tug	03-JUN-2021 09:43:46	830691.7	807918.5	22.41532	113.90153	6.3	ShipXY
HKR 812	Tug	03-JUN-2021 09:46:44	830695	807915.4	22.41535	113.9015	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:48:55	830695	807917.5	22.41535	113.90152	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:52:36	830698.4	807922.7	22.41538	113.90157	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 09:56:16	830700.6	807923.7	22.4154	113.90158	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:57:20	830698.4	807923.7	22.41538	113.90158	0	ShipXY
HKR 812	Tug	03-JUN-2021 09:59:55	830700.6	807917.5	22.4154	113.90152	0	ShipXY
HKR 812	Tug	0						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 10:27:55	831181.5	806583	22.41972	113.88855	0	ShipXY
HKR 812	Tug	03-JUN-2021 10:32:56	831170.4	806600.5	22.41962	113.88872	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 10:34:34	831238	806560.5	22.42023	113.88833	2.5	ShipXY
HKR 812	Tug	03-JUN-2021 10:35:05	831267.9	806564.7	22.4205	113.88837	2.5	ShipXY
HKR 812	Tug	03-JUN-2021 10:36:28	831281.2	806536.9	22.42062	113.8881	2.5	ShipXY
HKR 812	Tug	03-JUN-2021 10:37:41	831317.7	806550.4	22.42095	113.88823	0	ShipXY
HKR 812	Tug	03-JUN-2021 10:39:31	831430.6	806596.9	22.42197	113.88868	0	ShipXY
HKR 812	Tug	03-JUN-2021 10:40:15	831424.9	806707.1	22.42192	113.88975	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 10:40:53	831322.9	806758.3	22.421	113.89025	0	ShipXY
HKR 812	Tug	03-JUN-2021 10:44:53	830685.9	806878.6	22.41525	113.89143	0	ShipXY
HKR 812	Tug	03-JUN-2021 10:46:51	830284.9	806959.2	22.41163	113.89222	0	ShipXY
HKR 812	Tug	03-JUN-2021 10:48:27	829975.9	806965.8	22.40884	113.89229	6.2	ShipXY
HKR 812	Tug	03-JUN-2021 10:49:00	829875.1	806984.2	22.40793	113.89247	6.2	ShipXY
HKR 812	Tug	03-JUN-2021 10:49:46	829733.3	807012.7	22.40665	113.89275	6.2	ShipXY
HKR 812	Tug	03-JUN-2021 10:10:55	823696	819764.8	22.3523	114.01666	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 12:13:13	823684.5	820184	22.3522	114.02073	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 12:14:18	823680.9	820381.8	22.35217	114.02265	0.5	ShipXY
HKR 812	Tug	03-JUN-2021 12:15:23	823681.8	820582.7	22.35218	114.0246	0.5	ShipXY
HKR 812	Tug	03-JUN-2021 12:17:59	823658.1	821058.5	22.35197	114.02922	18.6	ShipXY
HKR 812	Tug	03-JUN-2021 12:19:56	823683.2	821399.5	22.3522	114.03253	0.7	ShipXY
HKR 812	Tug	03-JUN-2021 12:21:38	823675.2	821734.3	22.35213	114.03578	0.7	ShipXY
HKR 812	Tug	03-JUN-2021 12:23:28	823629.5	822076.2	22.35172	114.0391	0	ShipXY
HKR 812	Tug	03-JUN-2021 12:24:58	823651.4	822352.3	22.35192	114.04178	0	ShipXY
HKR 812	Tug	03-JUN-2021 12:25:24	823672.3	822432.6	22.35211	114.04256	6	ShipXY
HKR 812	Tug	03-JUN-2021 12:26:23	823768.5	822584.1	22.35298	114.04403	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 12:27:53	823767.2	822828.3	22.35297	114.0464	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 12:35:58	822667.9	823809	22.34305	114.05593	0	ShipXY
HKR 812	Tug	03-JUN-2021 12:41:48	821818.2	824306.9	22.33538	114.06077	5.4	ShipXY
HKR 812	Tug	03-JUN-2021 12:44:44	821349.7	824448.7	22.33115	114.06215	0	ShipXY
HKR 812	Tug	03-JUN-2021 12:47:18	820942.1	824503	22.32747	114.06268	0	ShipXY
HKR 812	Tug	03-JUN-2021 12:50:59	820366.4	824370.7	22.32227	114.0614	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 12:53:33	819957.8	824272.5	22.31858	114.06045	0	ShipXY
HKR 812	Tug	03-JUN-2021 12:54:38	819785.1	824243.5	22.31702	114.06017	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 12:59:23	819065.5	824088.4	22.31052	114.05867	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:01:59	818689.1	823981	22.30712	114.05763	5.4	ShipXY
HKR 812	Tug	03-JUN-2021 13:04:33	818301.6	823856	22.30362	114.05642	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:08:15	817723.7	823691.7	22.2984	114.05483	7.1	ShipXY
HKR 812	Tug	03-JUN-2021 13:09:19	817552.1	823655.5	22.29685	114.05448	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 13:13:20	816939.9	823428.3	22.29132	114.05228	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:15:35	816574.5	823422.8	22.28802	114.05223	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 13:20:40	815782.8	823329.4	22.28087	114.05133	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:23:34	815424.3	823016.9	22.27763	114.0483	5.1	ShipXY
HKR 812	Tug	03-JUN-2021 13:25:50	815214.1	822726	22.27573	114.04548	5.1	ShipXY
HKR 812	Tug	03-JUN-2021 13:26:35	815161.1	822622.9	22.27525	114.04448	8.6	ShipXY
HKR 812	Tug	03-JUN-2021 13:27:41	815081.5	822475.5	22.27453	114.04305	8.6	ShipXY
HKR 812	Tug	03-JUN-2021 13:28:44	815000.8	822331.1	22.2738	114.04165	8.6	ShipXY
HKR 812	Tug	03-JUN-2021 13:29:31	814937.7	822236.3	22.27323	114.04073	8.6	ShipXY
HKR 812	Tug	03-JUN-2021 13:31:21	814785.1	822008.3	22.27185	114.03852	8.6	ShipXY
HKR 812	Tug	03-JUN-2021 13:33:54	814560.6	821681.4	22.26982	114.03535	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:34:59	814470	821542.2	22.269	114.034	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:35:19	814442.3	821497.8	22.26875	114.03357	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:38:41	814090.6	821098.6	22.26557	114.0297	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 13:46:19	813042.5	820474	22.2561	114.02365	0	ShipXY
HKR 812	Tug	03-JUN-2021 13:57:20	811239.8	820439.2	22.23982	114.02333	0	ShipXY
HKR 812	Tug	03-JUN-2021 14:16:05	808179.2	819312.2	22.21217	114.01243	0	ShipXY
HKR 812	Tug	03-JUN-2021 14:33:32	805899.6	818015.5	22.19157	113.99988	0	ShipXY
HKR 812	Tug	03-JUN-2021 14:40:52	804914.9	817313.1	22.18267	113.99308	0	ShipXY
HKR 812	Tug	03-JUN-2021 14:41:39	804730.4	816974.6	22.181	113.9898	0	ShipXY
HKR 812	Tug	03-JUN-2021 14:49:15	803837.6	816292.8	22.17293	113.9832	5.3	ShipXY
HKR 812	Tug	03-JUN-2021 15:05:34	802429.5	815963	22.16021	113.98002	2	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 15:09:07	802265.8	815845.2	22.15873	113.97888	2.1	ShipXY
HKR 812	Tug	03-JUN-2021 15:14:57	802216.3	815610	22.15828	113.9766	0.9	ShipXY
HKR 812	Tug	03-JUN-2021 15:28:32	803968.2	817247	22.17412	113.99245	5.8	ShipXY
HKR 812	Tug	03-JUN-2021 15:28:58	804037.9	817290.4	22.17475	113.99287	5.8	ShipXY
HKR 812	Tug	03-JUN-2021 15:49:02	808361.4	819826.9	22.21382	114.01742	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:05:46	811542.9	823209.4	22.24258	114.0502	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 16:08:59	812267.9	823624.4	22.24913	114.05422	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:19:09	814181.9	824360.8	22.26642	114.06135	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:21:45	815231.6	824428.6	22.2759	114.062	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:37:28	818425.8	825000.9	22.30475	114.06753	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:40:04	818970.5	825266.1	22.30967	114.0701	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 16:43:24	819678.9	825624.1	22.31607	114.07357	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 16:45:33	820132.8	825867.6	22.32017	114.07593	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 16:50:43	821304.2	826007.4	22.33075	114.07728	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:51:24	821453.7	825999.3	22.3321	114.0772	0	ShipXY
HKR 812	Tug	03-JUN-2021 16:55:04	822282.1	825891.7	22.33958	114.07615	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 16:58:44	823109.4	825804.6	22.34705	114.0753	4.6	ShipXY
HKR 812	Tug	03-JUN-2021 17:02:24	823837.1	825545.6	22.35362	114.07278	4.8	ShipXY
HKR 812	Tug	03-JUN-2021 17:05:44	824475.1	825256.6	22.35938	114.06997	4.9	ShipXY
HKR 812	Tug	03-JUN-2021 17:07:34	824735.5	824995.1	22.36173	114.06743	5.1	ShipXY
HKR 812	Tug	03-JUN-2021 17:11:15	824829.1	824221.7	22.36257	114.05992	5.1	ShipXY
HKR 812	Tug	03-JUN-2021 17:14:54	824530.8	823433.5	22.35987	114.05227	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 17:15:03	824530.8	823433.5	22.35987	114.05227	5.2	ShipXY
HKR 812	Tug	03-JUN-2021 17:19:20	824202.6	822552.6	22.3569	114.04372	5.3	ShipXY
HKR 812	Tug	03-JUN-2021 17:21:29	824114.5	822095.2	22.3561	114.03928	5.4	ShipXY
HKR 812	Tug	03-JUN-2021 17:22:14	824070.3	821939.6	22.3557	114.03777	5.5	ShipXY
HKR 812	Tug	03-JUN-2021 17:23:44	823979.8	821626.4	22.35488	114.03473	5.6	ShipXY
HKR 812	Tug	03-JUN-2021 17:24:25	823935.6	821492.4	22.35448	114.03343	5.6	ShipXY
HKR 812	Tug	03-JUN-2021 17:28:04	823844.5	820735.3	22.35365	114.02608	5.7	ShipXY
HKR 812	Tug	03-JUN-2021 17:33:59	823848	819442.6	22.35367	114.01353	5.6	ShipXY
HKR 812	Tug	03-JUN-2021 17:34:30	823848	819442.6	22.35367	114.01353	5.6	ShipXY
HKR 812	Tug	03-JUN-2021 17:37:39	823899.8	818648.5	22.35413	114.00582	5.7	ShipXY
HKR 812	Tug	03-JUN-2021 17:38:44	823891.2	818440.4	22.35405	114.0038	5.5	ShipXY
HKR 812	Tug	03-JUN-2021 17:39:31	823891.2	818440.4	22.35405	114.0038	5.5	ShipXY
HKR 812	Tug	03-JUN-2021 17:41:19	823836.7	817752.2	22.35355	113.99712	6	Other
HKR 812	Tug	03-JUN-2021 17:41:39	823836.7	817689.4	22.35355	113.99651	6	Other
HKR 812	Tug	03-JUN-2021 17:42:05	823836.6	817817.1	22.35355	113.99775	6	ShipXY
HKR 812	Tug	03-JUN-2021 17:44:14	823828.2	817400	22.35347	113.9937	6.1	ShipXY
HKR 812	Tug	03-JUN-2021 17:44:59	823811.8	817257.8	22.35332	113.99232	6.4	ShipXY
HKR 812	Tug	03-JUN-2021 17:45:19	823809.9	816985.9	22.3533	113.98968	6.4	Other
HKR 812	Tug	03-JUN-2021 17:46:06	823804.3	817049.7	22.35325	113.9903	6.4	ShipXY
HKR 812	Tug	03-JUN-2021 17:46:49	823851.2	816702.6	22.35367	113.98693	6.6	Other
HKR 812	Tug	03-JUN-2021 17:48:19	823841.6	816425.5	22.35358	113.98424	6.5	Other
HKR 812	Tug	03-JUN-2021 17:48:40	823857	816562.6	22.35372	113.98557	6.5	ShipXY
HKR 812	Tug	03-JUN-2021 17:48:59	823819.6	816304	22.35338	113.98306	6.2	Other
HKR 812	Tug	03-JUN-2021 17:49:44	823830.6	816362.7	22.35348	113.98363	6.5	ShipXY
HKR 812	Tug	03-JUN-2021 17:49:44	823803.2	816167	22.35323	113.9817		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 18:00:39	823916.2	814482	22.35423	113.96537	4.7	ShipXY
HKR 812	Tug	03-JUN-2021 18:01:28	823920.7	814425.3	22.35427	113.96482	4.7	ShipXY
HKR 812	Tug	03-JUN-2021 18:02:15	823922.4	813997.8	22.35428	113.96067	4.9	Other
HKR 812	Tug	03-JUN-2021 18:03:20	823924.9	813817.6	22.3543	113.95892	4.9	Other
HKR 812	Tug	03-JUN-2021 18:04:24	823930.7	813638.4	22.35435	113.95718	4.9	Other
HKR 812	Tug	03-JUN-2021 18:04:24	823924.9	813817.6	22.3543	113.95892	4.9	ShipXY
HKR 812	Tug	03-JUN-2021 18:05:06	823924.9	813817.6	22.3543	113.95892	4.9	ShipXY
HKR 812	Tug	03-JUN-2021 18:06:59	823934.7	813208.8	22.35438	113.95301	3.5	Other
HKR 812	Tug	03-JUN-2021 18:07:44	823939	813266.5	22.35442	113.95357	3.5	ShipXY
HKR 812	Tug	03-JUN-2021 18:08:04	823934.7	813209.9	22.35438	113.95302	3.5	ShipXY
HKR 812	Tug	03-JUN-2021 18:08:50	823924.1	812892.6	22.35428	113.94994	3.5	Other
HKR 812	Tug	03-JUN-2021 18:09:34	823934.2	812759.7	22.35437	113.94865	3.5	Other
HKR 812	Tug	03-JUN-2021 18:09:54	823924.1	812891.6	22.35428	113.94993	3.5	ShipXY
HKR 812	Tug	03-JUN-2021 18:10:59	823965.6	812517.7	22.35465	113.9463	1.6	Other
HKR 812	Tug	03-JUN-2021 18:11:44	823956.7	812574.4	22.35457	113.94685	1.6	ShipXY
HKR 812	Tug	03-JUN-2021 18:12:00	823965.6	812517.7	22.35465	113.9463	1.6	ShipXY
HKR 812	Tug	03-JUN-2021 18:14:19	824036.2	811948.2	22.35528	113.94077	0.2	Other
HKR 812	Tug	03-JUN-2021 18:14:19	824012.7	812133.6	22.35507	113.94257	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:15:24	824036.2	811948.2	22.35528	113.94077	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 18:15:24	824074.2	811766	22.35562	113.939	0.1	Other
HKR 812	Tug	03-JUN-2021 18:16:54	824160.9	811533.3	22.3564	113.93674	0.1	Other
HKR 812	Tug	03-JUN-2021 18:17:39	824208.7	811418	22.35683	113.93562	0.1	Other
HKR 812	Tug	03-JUN-2021 18:19:04	824299.9	811201.9	22.35765	113.93352	0.2	Other
HKR 812	Tug	03-JUN-2021 18:19:24	824253.2	811316.1	22.35723	113.93463	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:20:54	824349.9	811081.4	22.3581	113.93235	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 18:21:19	824436.7	810839.5	22.35888	113.93	0.2	Other
HKR 812	Tug	03-JUN-2021 18:21:54	824397.7	810961	22.35853	113.93118	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:22:24	824436.7	810839.5	22.35888	113.93	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 18:23:00	824472.3	810728.3	22.3592	113.92892	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 18:24:14	824663.3	810380.5	22.36092	113.92554	0.1	Other
HKR 812	Tug	03-JUN-2021 18:24:35	824592.3	810492.7	22.36028	113.92663	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:25:19	824757.7	810213.8	22.36177	113.92392	0.3	Other
HKR 812	Tug	03-JUN-2021 18:25:19	824663.3	810381.6	22.36092	113.92555	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:26:24	824757.7	810213.8	22.36177	113.92392	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 18:27:29	824861	810047.1	22.3627	113.9223	0.4	ShipXY
HKR 812	Tug	03-JUN-2021 18:27:54	825041.8	809852.8	22.36433	113.92041	4.1	Other
HKR 812	Tug	03-JUN-2021 18:28:59	825041.8	809853.8	22.36433	113.92042	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:29:19	825208.3	809667.7	22.36583	113.91861	5.8	Other
HKR 812	Tug	03-JUN-2021 18:29:44	825136.1	809759.2	22.36518	113.9195	5.3	ShipXY
HKR 812	Tug	03-JUN-2021 18:30:06	825174.9	809715	22.36553	113.91907	5.6	ShipXY
HKR 812	Tug	03-JUN-2021 18:31:09	825273.8	809555.5	22.36642	113.91752	5.8	ShipXY
HKR 812	Tug	03-JUN-2021 18:31:35	825424.8	809338.5	22.36778	113.91541	6	Other
HKR 812	Tug	03-JUN-2021 18:32:39	825424.8	809339.5	22.36778	113.91542	6	ShipXY
HKR 812	Tug	03-JUN-2021 18:32:40	825560.1	809201.7	22.369	113.91408	6	Other
HKR 812	Tug	03-JUN-2021 18:33:00	825598.9	809162.6	22.36935	113.9137	6	Other
HKR 812	Tug	03-JUN-2021 18:33:45	825560.1	809201.7	22.369	113.91408	6	ShipXY
HKR 812	Tug	03-JUN-2021 18:34:00	825598.9	809162.6	22.36935	113.9137	6	ShipXY
HKR 812	Tug	03-JUN-2021 18:34:30	825812.9	809018.8	22.37128	113.9123	6	Other
HKR 812	Tug	03-JUN-2021 18:35:36	825812.9	809018.8	22.37128	113.9123	6	ShipXY
HKR 812	Tug	03-JUN-2021 18:37:18	826012.5	808851.3	22.37308	113.91067	5.8	ShipXY
HKR 812	Tug	03-JUN-2021 18:38:10	826345.1	808646.9	22.37608	113.90868	6	Other
HKR 812	Tug	03-JUN-2021 18:39:15	826345.1	808646.9	22.37608	113.90868	6	ShipXY
HKR 812	Tug	03-JUN-2021 18:40:19	826721	808379.8	22.37947	113.90608	4.5	Other
HKR 812	Tug	03-JUN-2021 18:41:17	826721	808379.8	22.37947	113.90608	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 18:42:34	827192	808154.1	22.38372	113.90388	5.7	Other
HKR 812	Tug	03-JUN-2021 18:42:54	827029.1	808212.5	22.38225	113.90445	5.6	ShipXY
HKR 812	Tug	03-JUN-2021 18:43:19	827358.2	808100.9	22.38522	113.90336	5.8	Other
HKR 812	Tug	03-JUN-2021 18:43:40	827192	808154.1	22.38372	113.90388	5.7	ShipXY
HKR 812	Tug	03-JUN-2021 18:44:36	827431.3	808081.4	22.38588	113.90317	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 18:45:00	827508.9	808064.1	22.38658	113.903	5.9	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 18:45:49	827675.1	808018	22.38808	113.90255	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 18:46:35	827841.3	807969.9	22.38958	113.90208	5.8	ShipXY
HKR 812	Tug	03-JUN-2021 18:48:32	828231.3	807805.9	22.3931	113.90048	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 18:49:21	828458.5	807708.5	22.39515	113.89953	6	ShipXY
HKR 812	Tug	03-JUN-2021 18:50:59	828796.4	807642.2	22.3982	113.89888	6.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:51:44	828964.8	807610.6	22.39972	113.89857	5.4	ShipXY
HKR 812	Tug	03-JUN-2021 18:52:00	829036.8	807593.2	22.40037	113.8984	0.5	ShipXY
HKR 812	Tug	03-JUN-2021 18:53:09	829278.3	807549.4	22.40255	113.89797	4.8	ShipXY
HKR 812	Tug	03-JUN-2021 18:54:32	829608.2	807597.3	22.40553	113.89843	6.3	ShipXY
HKR 812	Tug	03-JUN-2021 18:55:44	829831.8	807654.4	22.40755	113.89898	6.2	ShipXY
HKR 812	Tug	03-JUN-2021 18:56:50	830039.8	807721.7	22.40943	113.89963	6.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:57:34	830152.7	807760	22.41045	113.9	6.1	ShipXY
HKR 812	Tug	03-JUN-2021 18:58:21	830254.5	807799.3	22.41137	113.90038	1.7	ShipXY
HKR 812	Tug	03-JUN-2021 18:59:16	830405	807855.2	22.41273	113.90092	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 19:00:30	830521.3	807865.7	22.41378	113.90102	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:02:00	830648.6	807872.1	22.41493	113.90108	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:04:55	830769.6	807735.4	22.41602	113.89975	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 19:06:25	830765.3	807624.2	22.41598	113.89867	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 19:07:41	830723.5	807480	22.4156	113.89727	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 19:09:19	830771.5	807295.8	22.41603	113.89548	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 19:10:16	830876.6	807359.8	22.41698	113.8961	0.3	ShipXY
HKR 812	Tug	03-JUN-2021 19:13:45	830797.1	807802.4	22.41627	113.9004	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:15:10	830774.7	807958.8	22.41607	113.90192	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:16:39	830785.6	808073.1	22.41617	113.90303	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:21:16	830504.8	807767.9	22.41363	113.90007	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:23:15	830515.1	807598	22.41372	113.89842	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:24:36	830535.1	807598	22.4139	113.89842	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:25:16	830538.4	807601.1	22.41393	113.89845	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:26:01	830549.4	807604.2	22.41403	113.89848	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:27:40	830592.6	807616.7	22.41442	113.8986	0.4	ShipXY
HKR 812	Tug	03-JUN-2021 19:28:25	830612.6	807573.5	22.4146	113.89818	0.4	ShipXY
HKR 812	Tug	03-JUN-2021 19:29:49	830476.6	807485.7	22.41337	113.89733	0.4	ShipXY
HKR 812	Tug	03-JUN-2021 19:30:35	830393.5	807511.3	22.41262	113.89758	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 19:32:44	830092.2	807562.2	22.4099	113.89808	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 19:33:29	829972.6	807574.3	22.40882	113.8982	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 19:34:14	829850.7	807599.9	22.40772	113.89845	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 19:35:45	829618	807666.4	22.40562	113.8991	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 19:36:16	829510.6	807694	22.40465	113.89937	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 19:37:10	829390.9	807736	22.40357	113.89978	4.5	ShipXY
HKR 812	Tug	03-JUN-2021 19:38:40	829136.1	807789	22.40127	113.9003	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:38:59	828886.8	807807.1	22.39902	113.90048	0	Other
HKR 812	Tug	03-JUN-2021 19:39:25	829004.3	807801.1	22.40008	113.90042	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:40:41	828754	807817.2	22.39782	113.90058	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:41:35	828615.5	807839.6	22.39657	113.9008	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:42:19	828477	807885.6	22.39532	113.90125	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:43:24	828272.1	807949.1	22.39347	113.90187	0	ShipXY
HKR 812	Tug	03-JUN-2021 19:43:24	828072.6	808001.3	22.39167	113.90238	0	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 19:55:29	826072.6	808705.2	22.37362	113.90925	6.1	ShipXY
HKR 812	Tug	03-JUN-2021 19:57:19	825573.7	809012.2	22.36912	113.91224	6.3	Other
HKR 812	Tug	03-JUN-2021 19:58:24	825573.7	809011.2	22.36912	113.91223	6.3	ShipXY
HKR 812	Tug	03-JUN-2021 20:00:39	825052.5	809469.6	22.36442	113.91669	5.9	Other
HKR 812	Tug	03-JUN-2021 20:01:24	825100.2	809421.3	22.36485	113.91622	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:02:00	825005.9	809522.1	22.364	113.9172	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:02:29	824781.8	809744.2	22.36198	113.91936	5.9	Other
HKR 812	Tug	03-JUN-2021 20:03:34	824781.8	809745.2	22.36198	113.91937	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:05:24	824556.5	810041.5	22.35995	113.92225	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:06:09	824362.1	810367.7	22.3582	113.92542	5.9	Other
HKR 812	Tug	03-JUN-2021 20:06:29	824442.1	810231.8	22.35892	113.9241	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:07:19	824362.1	810367.7	22.3582	113.92542	5.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:08:44	824237.7	810650.7	22.35708	113.92817	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 20:09:06	824220.9	810717.6	22.35693	113.92882	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 20:10:34	824075	811221.1	22.35562	113.93371	4.1	Other
HKR 812	Tug	03-JUN-2021 20:11:45	824075.1	811220.1	22.35562	113.9337	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 20:13:04	824003.7	811496	22.35498	113.93638	4.1	ShipXY
HKR 812	Tug	03-JUN-2021 20:15:39	823879.7	812216.8	22.35387	113.94338	3.2	Other
HKR 812	Tug	03-JUN-2021 20:16:06	823892.1	812085	22.35398	113.9421	3.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:17:54	823865.7	812664.9	22.35375	113.94773	3.2	Other
HKR 812	Tug	03-JUN-2021 20:18:14	823868.2	812515.5	22.35377	113.94628	3.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:18:39	823859.9	812815.3	22.3537	113.94919	3.2	Other
HKR 812	Tug	03-JUN-2021 20:19:19	823850.9	812946.1	22.35362	113.95046	0.2	Other
HKR 812	Tug	03-JUN-2021 20:19:49	823859.9	812814.2	22.3537	113.94918	3.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:20:16	823850.9	812947.1	22.35362	113.95047	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:20:49	823829.4	813242.7	22.35343	113.95334	0.2	Other
HKR 812	Tug	03-JUN-2021 20:21:09	823839.6	813094.4	22.35352	113.9519	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:22:39	823812.3	813602.1	22.35328	113.95683	0.2	Other
HKR 812	Tug	03-JUN-2021 20:23:24	823817.9	813537.3	22.35333	113.9562	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:23:44	823805.3	813812.3	22.35322	113.95887	0.2	Other
HKR 812	Tug	03-JUN-2021 20:24:29	823802.9	813956.5	22.3532	113.96027	0.2	Other
HKR 812	Tug	03-JUN-2021 20:24:49	823805.3	813812.3	22.35322	113.95887	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:26:19	823804.9	814100.7	22.35322	113.96167	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 20:26:40	823818.9	814369.5	22.35335	113.96428	0	Other
HKR 812	Tug	03-JUN-2021 20:27:24	823811.3	814306.7	22.35328	113.96367	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:27:25	823837.5	814510.7	22.35352	113.96565	0	Other
HKR 812	Tug	03-JUN-2021 20:28:37	823837.5	814510.7	22.35352	113.96565	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:29:40	823837	814938.2	22.35352	113.9698	0	Other
HKR 812	Tug	03-JUN-2021 20:30:44	823837	814938.2	22.35352	113.9698	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:31:00	823840.1	815064.9	22.35355	113.97103	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:31:50	823832	815355.3	22.35348	113.97385	0	Other
HKR 812	Tug	03-JUN-2021 20:32:35	823839.5	815501.6	22.35355	113.97527	0	Other
HKR 812	Tug	03-JUN-2021 20:33:39	823839.5	815501.6	22.35355	113.97527	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:33:40	823850.3	815712.8	22.35365	113.97732	0	Other
HKR 812	Tug	03-JUN-2021 20:34:44	823850.3	815712.8	22.35365	113.97732	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:34:45	823863.3	815926	22.35377	113.97939	0	Other
HKR 812	Tug	03-JUN-2021 20:35:30	823877.5	816072.3	22.3539	113.98081	0	Other
HKR 812	Tug	03-JUN-2021 20:36:34	823877.5	816073.3	22.3539	113.98082	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:37:19	823886.2	816218.6	22.35398	113.98223	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:37:40	823895.8	816498.8	22.35407	113.98495	0	Other
HKR 812	Tug	03-JUN-2021 20:38:25	823893.7	816431.8	22.35405	113.9843	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:38:25	823902.2	816646.1	22.35413	113.98638	0	Other
HKR 812	Tug	03-JUN-2021 20:39:31	823902.2	816646.1	22.35413	113.98638	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:39:55	823918.5	816943.8	22.35428	113.98927	0	Other
HKR 812	Tug	03-JUN-2021 20:40:40	823928.3	817090	22.35437	113.99069	0	Other
HKR 812	Tug	03-JUN-2021 20:40:59	823918.5	816943.8	22.35428	113.98927	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:41:20	823931.4	817221.9	22.3544	113.99197	0	Other
HKR 812	Tug	03-JUN-2021 20:41:44	823928.3	817091.1	22.35437	113.9907	0	ShipXY
HKR 812	Tug	03-JUN-2021 20:44:40	823925.1	817864.6	22.35435	113.99821	11.8	Other
HKR 812	Tug	03-JUN-2021 20:45:00	823921.7	817928.5	22.35432	113.99883	11.8	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	03-JUN-2021 20:46:50	823906	818072.7	22.35418	114.00023	11.8	ShipXY
HKR 812	Tug	03-JUN-2021 20:56:44	823701.3	819992.5	22.35235	114.01887	6.9	ShipXY
HKR 812	Tug	03-JUN-2021 20:57:04	823687.9	820055.3	22.35223	114.01948	6.9	ShipXY
HKR 812	Tug	03-JUN-2021 21:04:12	823454	821473.4	22.35013	114.03325	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:06:41	823527.6	822011.2	22.3508	114.03847	8.3	ShipXY
HKR 812	Tug	03-JUN-2021 21:07:47	823555.1	822233.7	22.35105	114.04063	8.3	ShipXY
HKR 812	Tug	03-JUN-2021 21:08:49	823571.5	822459.3	22.3512	114.04282	8.3	ShipXY
HKR 812	Tug	03-JUN-2021 21:11:24	823524.6	822998	22.35078	114.04805	8.3	ShipXY
HKR 812	Tug	03-JUN-2021 21:14:45	823092.3	823464.3	22.34688	114.05258	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:17:40	822598.1	823845	22.34242	114.05628	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:18:45	822377.6	823993.2	22.34043	114.05772	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:22:45	821554.5	824503.5	22.333	114.06268	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:26:24	820768.1	824667.7	22.3259	114.06428	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:29:25	820239.7	824918.7	22.32113	114.06672	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:32:20	819701.4	825145	22.31627	114.06892	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:35:15	819170.8	825398.1	22.31148	114.07138	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:38:55	818522.8	825742.8	22.30563	114.07473	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:40:24	818279	825902.4	22.30343	114.07628	0	ShipXY
HKR 812	Tug	03-JUN-2021 21:44:24	817653.1	826354.3	22.29778	114.08067	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 21:46:15	817347.3	826560.2	22.29502	114.08267	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 21:50:40	816490.1	826856.5	22.28728	114.08555	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 21:52:05	816198.8	826904.7	22.28465	114.08602	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 21:55:25	815497.9	826902.3	22.27832	114.086	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 21:59:24	814746.2	826611.2	22.27153	114.08318	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:02:44	814258.1	826245	22.26712	114.07963	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:05:20	813962.6	825903.6	22.26445	114.07632	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:08:15	813619.6	825559.1	22.26135	114.07298	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:10:25	813346.2	825326	22.25888	114.07072	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:14:05	812858.2	824945.3	22.25447	114.06703	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:17:45	812398.9	824516.2	22.25032	114.06287	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:21:25	811948.6	824078.8	22.24625	114.05863	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 22:25:49	811508.3	823500.1	22.24227	114.05302	0.2	ShipXY
HKR 812	Tug	03-JUN-2021 22:31:00	811093.7	822783.3	22.23852	114.04607	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 22:32:53	810867.1	822252.2	22.23647	114.04092	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 22:43:08	810297.9	821125.9	22.23132	114.03	0	ShipXY
HKR 812	Tug	03-JUN-2021 22:49:09	809582.4	820226.2	22.22485	114.02128	5.7	ShipXY
HKR 812	Tug	03-JUN-2021 22:59:13	808326.3	819469.1	22.2135	114.01395	0	ShipXY
HKR 812	Tug	03-JUN-2021 23:08:47	807095.7	818818.1	22.20238	114.00765	0	ShipXY
HKR 812	Tug	03-JUN-2021 23:19:43	805855.3	818025.8	22.19117	113.99998	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 23:20:24	805507.8	817795.4	22.18803	113.99775	0	ShipXY
HKR 812	Tug	03-JUN-2021 23:29:39	804477.7	817132.1	22.17872	113.99133	19.3	ShipXY
HKR 812	Tug	03-JUN-2021 23:42:04	802868.9	816167.8	22.16418	113.982	0.1	ShipXY
HKR 812	Tug	03-JUN-2021 23:46:13	802497.1	815955.9	22.16082	113.97995	0	ShipXY
HKR 812	Tug	03-JUN-2021 23:52:44	802354.3	815927.8	22.15953	113.97968	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 00:01:52	802496.7	816227.2	22.16082	113.98258	0	ShipXY
HKR 812	Tug	04-JUN-2021 00:18:34	802508.9	816184.9	22.16093	113.98217	0	ShipXY
HKR 812	Tug	04-JUN-2021 00:36:01	804830.1	819867.6	22.18193	114.01785	0	ShipXY
HKR 81								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 02:02:55	823565.9	825320.8	22.35117	114.0706	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:04:25	823949.2	825199.6	22.35463	114.06942	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:07:20	824287.4	824566.3	22.35768	114.06327	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:11:49	824277.3	823333.4	22.35758	114.0513	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:12:05	824287.3	823247.9	22.35767	114.05047	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:15:25	824158.5	822378.5	22.3565	114.04203	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:16:00	824116.6	822207.4	22.35612	114.04037	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:19:05	823885.9	821417.2	22.35403	114.0327	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:21:17	823783.5	820833.1	22.3531	114.02703	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:22:45	823781.7	820415.9	22.35308	114.02298	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:23:00	823792.8	820325.3	22.35318	114.0221	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:24:10	823834.1	820042	22.35355	114.01935	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:25:40	823847.8	819648.6	22.35367	114.01553	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:26:46	823881.3	819370.5	22.35397	114.01283	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:27:50	823892.7	819096.5	22.35407	114.01017	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:28:35	823892.9	818907	22.35407	114.00833	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:30:25	823894.5	818447.6	22.35408	114.00387	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:31:55	823930.7	817790.5	22.3544	113.99749	0	Other
HKR 812	Tug	04-JUN-2021 02:32:15	823928.3	817984.1	22.35438	113.99937	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:33:00	823903.4	817513.4	22.35415	113.9948	5.1	Other
HKR 812	Tug	04-JUN-2021 02:33:45	823911	817598.9	22.35422	113.99563	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:34:05	823903.4	817513.4	22.35415	113.9948	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:34:05	823920.3	817237.3	22.3543	113.99212	5.1	Other
HKR 812	Tug	04-JUN-2021 02:34:50	823912.8	817045.7	22.35423	113.99026	5.1	Other
HKR 812	Tug	04-JUN-2021 02:35:35	823906.4	816853.1	22.35417	113.98839	5.1	Other
HKR 812	Tug	04-JUN-2021 02:35:55	823912.8	817046.8	22.35423	113.99027	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:37:00	823902.5	816482.3	22.35413	113.98479	7.3	Other
HKR 812	Tug	04-JUN-2021 02:37:25	823906.7	816655.3	22.35417	113.98647	7.3	ShipXY
HKR 812	Tug	04-JUN-2021 02:38:00	823902.5	816481.2	22.35413	113.98478	7.3	ShipXY
HKR 812	Tug	04-JUN-2021 02:40:40	823898.2	815523.3	22.35408	113.97548	0	Other
HKR 812	Tug	04-JUN-2021 02:41:25	823905.8	815610.9	22.35415	113.97633	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:42:10	823878.8	815133.9	22.3539	113.9717	0	Other
HKR 812	Tug	04-JUN-2021 02:44:00	823888.3	814656	22.35398	113.96706	0	Other
HKR 812	Tug	04-JUN-2021 02:44:20	823892.8	814571.5	22.35402	113.96624	0.1	Other
HKR 812	Tug	04-JUN-2021 02:44:45	823888.2	814742.5	22.35398	113.9679	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:45:00	823892.8	814570.5	22.35402	113.96623	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 02:45:51	823902.2	814179.1	22.3541	113.96243	0	Other
HKR 812	Tug	04-JUN-2021 02:46:36	823900.3	813983.4	22.35408	113.96053	0	Other
HKR 812	Tug	04-JUN-2021 02:46:55	823902.2	814179.1	22.3541	113.96243	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:47:40	823900.3	813982.4	22.35408	113.96052	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:48:01	823856.5	813618.7	22.35368	113.95699	0	Other
HKR 812	Tug	04-JUN-2021 02:49:05	823856.5	813617.7	22.35368	113.95698	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:51:20	823795.8	812741	22.35312	113.94847	0	Other
HKR 812	Tug	04-JUN-2021 02:51:21	823809.8	813030.5	22.35325	113.95128	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:52:25	823795.8	812741	22.35312	113.94847	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:53:55	823941.9	812087.1	22.35443	113.94212	0	Other
HKR 812	Tug	04-JUN-2021 02:54:17	823897.3	812275.6	22.35403	113.94395	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:55:00	824011	811816.3	22.35505	113.93949	0	Other
HKR 812	Tug	04-JUN-2021 02:55:45	823985.4	811897.7	22.35482	113.94028	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:56:25	824042.1	811740.2	22.35533	113.93875	0	ShipXY
HKR 812	Tug	04-JUN-2021 02:56:50	824158.9	811389.1	22.35638	113.93534	0	Other
HKR 812	Tug	04-JUN-2021 02:59:00	824361.2	810915.6	22.3582	113.93074	0	Other
HKR 812	Tug	04-JUN-2021 02:59:25	824292.4	811060.8	22.35758	113.93215	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:00:30	824561.1	810593.6	22.36	113.92761	0	Other
HKR 812	Tug	04-JUN-2021 03:00:50	824447.9	810752	22.35898	113.92915	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:01:35	824561.1	810594.6	22.36	113.92762	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:02:20	824677.6	810440.3	22.36105	113.92612	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:02:20	824835.3	810202.6	22.36247	113.92381	0	Other
HKR 812	Tug	04-JUN-2021 03:03:37	824885.2	810129.6	22.36292	113.9231	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:04:30	825016.1	809980.5	22.3641	113.92165	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 03:04:55	825274.7	809669.8	22.36643	113.91863	0	Other
HKR 812	Tug	04-JUN-2021 03:05:40	825406.7	809509.4	22.36762	113.91707	0	Other
HKR 812	Tug	04-JUN-2021 03:06:00	825274.7	809669.8	22.36643	113.91863	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:06:45	825406.7	809509.4	22.36762	113.91707	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:07:05	825711.7	809247.3	22.37037	113.91452	0	Other
HKR 812	Tug	04-JUN-2021 03:07:25	825543.2	809375.7	22.36885	113.91577	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:07:50	825903.5	809151.8	22.3721	113.91359	0	Other
HKR 812	Tug	04-JUN-2021 03:08:11	825711.7	809247.3	22.37037	113.91452	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:09:32	826095.2	809048.2	22.37383	113.91258	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:10:00	826474.2	808886.1	22.37725	113.911	0	Other
HKR 812	Tug	04-JUN-2021 03:10:30	826296.9	808961	22.37565	113.91173	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:11:00	826474.2	808886.1	22.37725	113.911	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:12:15	827028.3	808659.5	22.38225	113.90879	0	Other
HKR 812	Tug	04-JUN-2021 03:12:35	826845.5	808727.1	22.3806	113.90945	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:13:12	827028.3	808658.5	22.38225	113.90878	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:13:20	827283.2	808537.4	22.38455	113.9076	4.8	Other
HKR 812	Tug	04-JUN-2021 03:14:17	827283.2	808537.4	22.38455	113.9076	4.8	ShipXY
HKR 812	Tug	04-JUN-2021 03:14:25	827547	808433.9	22.38693	113.90659	4.8	Other
HKR 812	Tug	04-JUN-2021 03:15:22	827547	808432.8	22.38693	113.90658	4.8	ShipXY
HKR 812	Tug	04-JUN-2021 03:17:00	828173.1	808175.5	22.39258	113.90407	6	Other
HKR 812	Tug	04-JUN-2021 03:17:01	827914.9	808289.3	22.39025	113.90518	4.8	ShipXY
HKR 812	Tug	04-JUN-2021 03:18:05	828432.4	808051.3	22.39492	113.90286	6	Other
HKR 812	Tug	04-JUN-2021 03:20:40	828807	807914	22.3983	113.90152	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:21:26	828997.6	807850.6	22.40002	113.9009	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:22:50	829352.2	807712.2	22.40322	113.89955	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:23:35	829543.9	807633.3	22.40495	113.89878	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:24:20	829748.8	807622.3	22.4068	113.89867	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:25:25	830047.7	807675.4	22.4095	113.89918	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:27:07	830424.1	807716.2	22.4129	113.89957	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:28:01	830540.4	807726.7	22.41395	113.89967	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:29:17	830656.4	807838.2	22.415	113.90075	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:32:25	830736	807939.2	22.41572	113.90173	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:32:57	830778.1	807938.2	22.4161	113.90172	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:36:00	830831.3	807879.7	22.41658	113.90115	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:38:15	830841.3	807881.7	22.41667	113.90117	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:39:01	830841.3	807882.8	22.41667	113.90118	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:40:05	830841.3	807884.8	22.41667	113.9012	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:42:40	830841.3	807884.8	22.41667	113.9012	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:45:35	830836.8	807887.9	22.41663	113.90123	8.2	ShipXY
HKR 812	Tug	04-JUN-2021 03:46:20	830835.7	807887.9	22.41662	113.90123	8.2	ShipXY
HKR 812	Tug	04-JUN-2021 03:47:37	830830.2	807890	22.41657	113.90125	8.2	ShipXY
HKR 812	Tug	04-JUN-2021 03:49:07	830830.2	807877.6	22.41657	113.90113	8.2	ShipXY
HKR 812	Tug	04-JUN-2021 03:50:46	830836.9	807872.5	22.41663	113.90108	0	ShipXY
HKR 812	Tug	04-JUN-2021 03:55:12	830847.9	807883.8	22.41673	113.90119	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 03:58:28	830841.3	807872.5	22.41667	113.90108	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 04:00:19	830839.1	807869.4	22.41665	113.90105	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 04:01:40	830836.9	807871.4	22.41663	113.90107	0	ShipXY
HKR 812	Tug	04-JUN-2021 04:03:13	830836.9	8				



**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 04:27:40	831341.9	806653.4	22.42117	113.89223	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 04:31:40	831333.6	806959.1	22.4211	113.8922	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 04:32:34	831308	807003.3	22.42087	113.89263	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 04:33:10	831292.4	807036.3	22.42073	113.89295	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 04:34:05	831285.8	807062	22.42067	113.8932	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 04:37:44	831257.6	807311.1	22.42042	113.89562	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 04:38:45	831227.6	807383.1	22.42015	113.89632	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:39:45	831188.7	807465.4	22.4198	113.89712	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:40:30	831158.7	807519.9	22.41953	113.89765	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:42:40	831101.8	807702	22.41902	113.89942	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:43:25	831082.9	807766.9	22.41885	113.90005	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:45:40	830996.2	807936.6	22.41807	113.9017	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:46:20	830957.4	807960.2	22.41772	113.90193	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:47:58	830861	807979.6	22.41685	113.90212	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:48:44	830824.5	807972.3	22.41652	113.90205	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:49:40	830791.3	807958.9	22.41622	113.90192	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:50:00	830780.2	807954.7	22.41612	113.90188	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:50:55	830759.2	807941.3	22.41593	113.90175	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:52:24	830809.1	807907.4	22.41638	113.90142	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 04:54:34	830842.4	807895.1	22.41668	113.9013	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 04:56:04	830850.1	807903.4	22.41675	113.90138	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 04:59:43	830853.4	807908.5	22.41678	113.90143	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:00:48	830855.6	807907.5	22.4168	113.90142	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:03:24	830857.8	807907.5	22.41682	113.90142	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:04:20	830858.9	807910.6	22.41683	113.90145	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:07:03	830874.5	807902.4	22.41697	113.90137	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:11:29	830872.2	807907.5	22.41695	113.90142	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:15:00	830863.4	807912.7	22.41687	113.90147	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:16:25	830861.2	807912.7	22.41685	113.90147	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:18:04	830870	807905.5	22.41693	113.9014	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:22:40	830828	807866.3	22.41655	113.90102	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 05:23:00	830833.6	807866.3	22.4166	113.90102	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 05:24:30	830824.8	807826.1	22.41652	113.90063	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 05:26:29	830859.5	807606.9	22.41683	113.8985	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:28:21	830948.5	807367.1	22.41763	113.89617	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:30:10	831023.2	807120.2	22.4183	113.89377	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:31:14	831040.1	806979.2	22.41845	113.8924	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:32:44	831060.3	806814.5	22.41863	113.8908	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:33:48	831099.2	806732.2	22.41898	113.89	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:35:30	831240.1	806626.4	22.42025	113.88897	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:36:55	831308.7	806634.8	22.42087	113.88905	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 05:37:08	831315.4	806639.9	22.42093	113.8891	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 05:38:35	831356.3	806676	22.4213	113.88945	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 05:39:18	831325.3	806655.4	22.42102	113.88925	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 05:41:09	831236.8	806614	22.42022	113.88885	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:42:59	831242.3	806611	22.42027	113.88882	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:45:08	831243.4	806611	22.42028	113.88882	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:47:24	831264.5	806608.9	22.42047	113.8888	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:48:20	831273.1	806753.1	22.42055	113.8902	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:49:25	831250.5	806951.8	22.42035	113.89213	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 05:51:40	831070.4	807324.1	22.41873	113.89575	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 05:52:20	830995	807414.6	22.41805	113.89663	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 05:54:00	830804.1	807604.7	22.41633	113.89848	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:56:00	830719.5	807876.4	22.41557	113.90112	0	ShipXY
HKR 812	Tug	04-JUN-2021 05:57:39	830736.1	807897	22.41572	113.90132	0	ShipXY
HKR 812	Tug	04-JUN-2021 06:02:04	830764.9	807874.4	22.41598	113.9011	0	ShipXY
HKR 812	Tug	04-JUN-2021 06:05:54	830759.3	807877.5	22.41593	113.90113	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 06:10:09	830763.8	807866.2	22.41597	113.90102	0	ShipXY
HKR 812	Tug	04-JUN-2021 10:35:38	822551.5	810444	22.34185	113.92619	2.5	ShipXY
HKR 812	Tug	04-JUN-2021 10:37:22	822582.6	810405.9	22.34213	113.92582	2.4	ShipXY

**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 10:41:02	822603.5	810473.9	22.34232	113.92648	0.8	ShipXY
HKR 812	Tug	04-JUN-2021 10:42:32	822797.3	810463.9	22.34407	113.92638	0.8	ShipXY
HKR 812	Tug	04-JUN-2021 10:43:57	823100.3	810406.8	22.34682	113.92582	0	ShipXY
HKR 812	Tug	04-JUN-2021 10:46:32	823698	810201.7	22.3522	113.92382	5.3	ShipXY
HKR 812	Tug	04-JUN-2021 10:50:09	824400.7	809844.5	22.35854	113.92034	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 10:51:17	824579.3	809650.1	22.36015	113.91845	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 10:52:47	824836.6	809411.6	22.36247	113.91613	0	ShipXY
HKR 812	Tug	04-JUN-2021 10:53:52	825030.7	809244	22.36422	113.9145	0	ShipXY
HKR 812	Tug	04-JUN-2021 10:54:57	825213.7	809076.5	22.36587	113.91287	0	ShipXY
HKR 812	Tug	04-JUN-2021 10:57:32	825272	808721.8	22.3691	113.90942	0	ShipXY
HKR 812	Tug	04-JUN-2021 10:59:22	825950.9	808599.9	22.37252	113.90823	0	ShipXY
HKR 812	Tug	04-JUN-2021 11:00:52	826273.3	808511.9	22.37543	113.90737	0	ShipXY
HKR 812	Tug	04-JUN-2021 11:01:23	826421.7	808505	22.37677	113.9073	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 11:02:17	826585.7	808477.4	22.37825	113.90703	2.1	ShipXY
HKR 812	Tug	04-JUN-2021 11:03:48	826895.9	808366.8	22.38105	113.90595	4.2	ShipXY
HKR 812	Tug	04-JUN-2021 11:04:41	827072.2	808267.2	22.38264	113.90498	6.8	ShipXY
HKR 812	Tug	04-JUN-2021 11:05:00	827169.7	808215.9	22.38352	113.90448	6.8	ShipXY
HKR 812	Tug	04-JUN-2021 11:06:44	827475.6	808079.5	22.38628	113.90315	6.8	ShipXY
HKR 812	Tug	04-JUN-2021 11:07:18	827630.8	808010.8	22.38768	113.90248	6.8	ShipXY
HKR 812	Tug	04-JUN-2021 11:08:52	827943.3	807897	22.3905	113.90137	3.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:09:37	828118.3	807879.8	22.39208	113.9012	3.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:10:22	828301	807887.4	22.39373	113.90127	3.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:11:07	828477.1	807865	22.39532	113.90105	0	ShipXY
HKR 812	Tug	04-JUN-2021 11:12:32	828805	807807	22.39828	113.90048	0	ShipXY
HKR 812	Tug	04-JUN-2021 11:14:49	829320.1	807698.8	22.40293	113.89942	0	ShipXY
HKR 812	Tug	04-JUN-2021 11:15:32	829486.3	807643.5	22.40443	113.89888	0	ShipXY
HKR 812	Tug	04-JUN-2021 11:16:58	829813.1	807577.1	22.40738	113.89823	19.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:17:42	829994.7	807591.9	22.40902	113.89837	19.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:18:27	830178.4	807628.3	22.41068	113.89872	19.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:19:32	830432.9	807743	22.41298	113.89983	8.3	ShipXY
HKR 812	Tug	04-JUN-2021 11:20:38	830675.2	807894.8	22.41517	113.9013	8.3	ShipXY
HKR 812	Tug	04-JUN-2021 11:21:22	830820.1	807975.4	22.41648	113.90208	8.3	ShipXY
HKR 812	Tug	04-JUN-2021 11:22:07	830918.5	808021.9	22.41737	113.90253	6.8	ShipXY
HKR 812	Tug	04-JUN-2021 11:23:23	830984.9	808063.2	22.41797	113.90293	6.7	ShipXY
HKR 812	Tug	04-JUN-2021 11:24:08	830927.2	808121.8	22.41745	113.9035	6.7	ShipXY
HKR 812	Tug	04-JUN-2021 11:25:47	830897.4	808104.2	22.41718	113.90333	6.7	ShipXY
HKR 812	Tug	04-JUN-2021 11:26:52	830891.8	808111.4	22.41713	113.9034	6.1	ShipXY
HKR 812	Tug	04-JUN-2021 11:27:03	830890.7	808113.5	22.41712	113.90342	6.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:28:42	830886.2	808119.7	22.41708	113.90348	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 11:29:27	830885.1	808121.7	22.41707	113.9035	6.1	ShipXY
HKR 812	Tug	04-JUN-2021 11:30:32	830880.7	808123.8	22.41703	113.90352	6.1	ShipXY
HKR 812	Tug	04-JUN-2021 11:31:28	830877.4	808124.8	22.417	113.90353	6.1	ShipXY
HKR 812	Tug	04-JUN-2021 11:32:23	830875.2	808126.8	22.41698	113.90355	6.5	ShipXY
HKR 812	Tug	04-JUN-2021 11:33:43	830834.1	808158.7	22.41661	113.90386	1.3	ShipXY
HKR 812	Tug	04-JUN-2021 11:34:03	830803.2	808113.3	22.41633	113.90342	1.4	ShipXY
HKR 812	Tug	04-JUN-2021 11:36:03	830883.1	808044.5	22.41705	113.90275	1.4	ShipXY
HKR 812	Tug	04-JUN						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 11:59:52	831221.3	806621.2	22.42008	113.88892	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:02:43	831210.1	806640.8	22.41998	113.88911	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 12:03:52	831210.2	806634.6	22.41998	113.88905	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 12:04:37	831214.6	806629.4	22.42002	113.889	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 12:06:08	831226.8	806626.4	22.42013	113.88897	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 12:08:18	831247.9	806606.9	22.42032	113.88878	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:10:43	831245.7	806605.8	22.4203	113.88877	7.4	ShipXY
HKR 812	Tug	04-JUN-2021 12:11:57	831251.2	806605.8	22.42035	113.88877	7.4	ShipXY
HKR 812	Tug	04-JUN-2021 12:12:43	831249	806605.8	22.42033	113.88877	7.4	ShipXY
HKR 812	Tug	04-JUN-2021 12:17:07	831249	806605.8	22.42033	113.88877	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:18:12	831253.4	806605.8	22.42037	113.88877	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 12:19:08	831253.4	806605.8	22.42037	113.88877	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 12:20:02	831253.4	806605.8	22.42037	113.88877	7.8	ShipXY
HKR 812	Tug	04-JUN-2021 12:21:52	831253.4	806605.8	22.42037	113.88877	7.8	ShipXY
HKR 812	Tug	04-JUN-2021 12:22:00	831251.2	806606.9	22.42035	113.88878	7.8	ShipXY
HKR 812	Tug	04-JUN-2021 12:23:33	831109.3	806678.7	22.41907	113.88948	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:24:28	830965.2	806729.9	22.41777	113.88998	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:25:43	830965.1	806811.2	22.41777	113.89077	4.3	ShipXY
HKR 812	Tug	04-JUN-2021 12:28:52	831032.7	806796.9	22.41838	113.89063	8.8	ShipXY
HKR 812	Tug	04-JUN-2021 12:29:23	831015	806790.7	22.41822	113.89057	8.8	ShipXY
HKR 812	Tug	04-JUN-2021 12:30:19	830944.2	806759.7	22.41758	113.89027	8.8	ShipXY
HKR 812	Tug	04-JUN-2021 12:31:47	830771.3	806803.6	22.41602	113.8907	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:32:43	830625.1	806820.8	22.4147	113.89087	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 12:33:12	830577.5	806820.8	22.41427	113.89087	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 12:34:44	830361.6	806782.3	22.41232	113.8905	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 12:35:28	830246.5	806782	22.41128	113.8905	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:36:52	830029.3	806825.9	22.40932	113.89093	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:37:38	829914.2	806820.5	22.40828	113.89088	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:39:08	829663.9	806819	22.40602	113.89087	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:40:03	829470.1	806844.4	22.40427	113.89112	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:41:18	829276.2	806885.2	22.40252	113.89152	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:42:38	829010.3	806954.7	22.40012	113.8922	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 12:43:23	828872.9	806985.4	22.39888	113.8925	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 12:44:58	828617.1	807002.4	22.39657	113.89267	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 12:46:28	828341.3	807051.3	22.39408	113.89315	6	ShipXY
HKR 812	Tug	04-JUN-2021 12:47:12	828205	807085	22.39285	113.89348	6	ShipXY
HKR 812	Tug	04-JUN-2021 12:48:28	827952.4	807146.3	22.39057	113.89408	6	ShipXY
HKR 812	Tug	04-JUN-2021 12:49:22	827815	807175.9	22.38933	113.89437	6	ShipXY
HKR 812	Tug	04-JUN-2021 12:50:08	827676.6	807196.3	22.38808	113.89457	11.6	ShipXY
HKR 812	Tug	04-JUN-2021 12:51:57	827145	807225.1	22.38328	113.89486	4.3	Other
HKR 812	Tug	04-JUN-2021 12:52:17	827283.4	807203.8	22.38453	113.89465	0	ShipXY
HKR 812	Tug	04-JUN-2021 12:53:47	827010.9	807251.7	22.38207	113.89512	4.4	ShipXY
HKR 812	Tug	04-JUN-2021 12:54:43	826817.1	807293.5	22.38032	113.89553	4.5	ShipXY
HKR 812	Tug	04-JUN-2021 12:55:00	826757.2	807310.9	22.37978	113.8957	4.5	ShipXY
HKR 812	Tug	04-JUN-2021 12:56:42	826493.5	807403.1	22.3774	113.8966	4.5	ShipXY
HKR 812	Tug	04-JUN-2021 12:57:28	826166.6	807519.9	22.37445	113.89774	5	Other
HKR 812	Tug	04-JUN-2021 12:58:44	826105.7	807539.4	22.3739	113.89793	5	ShipXY
HKR 812	Tug	04-JUN-2021 12:59:28	825970.5	807580.3	22.37268	113.89833	4.9	ShipXY
HKR 812	Tug	04-JUN-2021 13:00:03	825698	807644.7	22.37022	113.89896	6	Other
HKR 812	Tug	04-JUN-2021 13:00:23	825832	807611	22.37143	113.89863	4.9	ShipXY
HKR 812	Tug	04-JUN-2021 13:01:08	825698	807645.7	22.37022	113.89897	6	ShipXY
HKR 812	Tug	04-JUN-2021 13:02:23	825452	807744.1	22.368	113.89993	6	ShipXY
HKR 812	Tug	04-JUN-2021 13:03:18	825324.5	807797.5	22.36685	113.90045	6	ShipXY
HKR 812	Tug	04-JUN-2021 13:04:38	825069.6	807912.4	22.36455	113.90157	0	ShipXY
HKR 812	Tug	04-JUN-2021 13:05:43	824890.1	807992.4	22.36293	113.90235	0	ShipXY
HKR 812	Tug	04-JUN-2021 13:05:53	824703.9	808068.2	22.36125	113.90309	0	Other
HKR 812	Tug	04-JUN-2021 13:07:23	824446.8	808159.5	22.35893	113.90398	0	Other
HKR 812	Tug	04-JUN-2021 13:08:27	824446.8	808159.5	22.35893	113.90398	0	ShipXY
HKR 812	Tug	04-JUN-2021 13:08:28	824260.7	808215.8	22.35725	113.90453	0.2	Other
HKR 812	Tug	04-JUN-2021 13:09:58	824446.8	808159.5	22.35893	113.90398	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 13:12:00	824014.5	808418.2	22.35503	113.9065	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 13:12:08	823809.3	808629	22.35318	113.90855	0.1	Other
HKR 812	Tug	04-JUN-2021 13:13:00	823809.3	808629	22.35318	113.90855	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:14:23	823547.5	808854.2	22.35082	113.91074	4.5	Other
HKR 812	Tug	04-JUN-2021 13:15:34	823597.4	808817.2	22.35127	113.91038	11.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:15:48	823387.9	808958.9	22.34938	113.91176	4.5	Other
HKR 812	Tug	04-JUN-2021 13:16:39	823597.4	808817.2	22.35127	113.91038	11.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:17:03	823351.3	808983.6	22.34905	113.912	4.5	ShipXY
HKR 812	Tug	04-JUN-2021 13:17:38	823188.3	809082.2	22.34758	113.91296	0.1	Other
HKR 812	Tug	04-JUN-2021 13:18:42	823188.3	809083.2	22.34758	113.91297	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:19:27	823002.1	809199.3	22.3459	113.9141	0.1	Other
HKR 812	Tug	04-JUN-2021 13:20:43	822971	809221.9	22.34562	113.91432	0	ShipXY
HKR 812	Tug	04-JUN-2021 13:22:15	822904.5	809269.2	22.34502	113.91478	0	ShipXY
HKR 812	Tug	04-JUN-2021 13:24:23	822713.6	809509.9	22.3433	113.91712	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:25:25	822735.9	809443	22.3435	113.91647	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:26:38	822646.8	809721	22.3427	113.91917	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:27:07	822594.5	809861	22.34223	113.92053	0.1	Other
HKR 812	Tug	04-JUN-2021 13:27:33	822671.3	809649.9	22.34292	113.91848	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:28:49	822594.5	809861	22.34223	113.92053	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:29:36	822594.5	809861	22.34223	113.92053	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 13:31:23	822521	810154.4	22.34157	113.92338	2.7	ShipXY
HKR 812	Tug	04-JUN-2021 13:32:37	822504.2	810247.1	22.34142	113.92428	2.7	ShipXY
HKR 812	Tug	04-JUN-2021 13:33:22	822499.7	810307.9	22.34138	113.92487	7.5	ShipXY
HKR 812	Tug	04-JUN-2021 13:33:58	822507.3	810365.6	22.34145	113.92543	7.5	ShipXY
HKR 812	Tug	04-JUN-2021 13:34:28	822531.5	810467.6	22.34167	113.92642	7.5	Other
HKR 812	Tug	04-JUN-2021 13:35:23	822531.5	810468.7	22.34167	113.92643	7.5	ShipXY
HKR 812	Tug	04-JUN-2021 13:37:28	822490.1	810753.9	22.3413	113.9292	4.9	Other
HKR 812	Tug	04-JUN-2021 13:38:08	822414.7	810782.7	22.34062	113.92948	4.6	Other
HKR 812	Tug	04-JUN-2021 13:38:33	822490.1	810753.9	22.3413	113.9292	4.9	ShipXY
HKR 812	Tug	04-JUN-2021 13:38:43	822454.6	810779.6	22.34098	113.92945	4.9	ShipXY
HKR 812	Tug	04-JUN-2021 13:39:38	822420.4	810686.9	22.34067	113.92855	4.4	Other
HKR 812	Tug	04-JUN-2021 13:40:01	822490.1	810753.9	22.3413	113.9292	4.9	ShipXY
HKR 812	Tug	04-JUN-2021 13:40:23	822451.4	810672.5	22.34095	113.92841	4.4	Other
HKR 812	Tug	04-JUN-2021 13:41:18	822420.4	810686.9	22.34067	113.92855	4.4	ShipXY
HKR 812	Tug	04-JUN-2021 13:41:28	822481.4	810630.3	22.34122	113.928	4.4	Other
HKR 812	Tug	04-JUN-2021 13:42:00	822481.4	810630.3	22.34122	113.928	4.4	ShipXY
HKR 812	Tug	04-JUN-2021 13:42:33	822491.5	810581.9	22.34131	113.92753	0.1	Other
HKR 812	Tug	04-JUN-2021 13:43:27	822484.9	810556.1	22.34125	113.92728	0.7	Other
HKR 812	Tug	04-JUN-2021 13:44:03	822482.7	810544.8	22.34123	113.92717	0.8	Other
HKR 812	Tug	04-JUN-2021 13:44:30	822484.9	810556.1	22.34125	113.92728	0.7	ShipXY
HKR 812	Tug	04-JUN-2021 13:45:07	822482.7	810544.8	22.34123	113.92717	0.8	ShipXY
HKR 812	Tug	04-JUN-2021 13:45:28	822466.1	810536.5	22.34108	113.92709	0.8	Other
HKR 812	Tug	04-JUN-2021 13:46:00	822466.1	810537.6	22.34108	113.9271	0.8	ShipXY
HKR 812	Tug	04-JUN-2021 13:48:03	822438.4	810524.1	22.34083	113.92697	9.7	ShipXY
HKR 812	Tug	04-JUN-2021 13:48:28	822468.4	810463.4	22.3411	113.92638	9.7	Other
HKR 812	Tug	04-JUN-2021 13:49:08	822485	810443.9	22.34125	113.92619	0	Other
HKR 812	Tug	04-JUN-2021 13:49:32	822468.4	810463.4	22.3411	113.92638	9.7	

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 14:05:37	824663.1	809217.7	22.3609	113.91425	0	ShipXY
HKR 812	Tug	04-JUN-2021 14:06:22	824771.8	809094.2	22.36188	113.91305	0	ShipXY
HKR 812	Tug	04-JUN-2021 14:07:08	825114.3	808907.4	22.36497	113.91123	0.1	Other
HKR 812	Tug	04-JUN-2021 14:07:43	825047.9	808929.9	22.36437	113.91145	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:08:13	825326	808807.9	22.36688	113.91026	0.1	Other
HKR 812	Tug	04-JUN-2021 14:08:23	825180.8	808881.8	22.36557	113.91098	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:08:58	825461.3	808715.4	22.3681	113.90936	5.4	Other
HKR 812	Tug	04-JUN-2021 14:09:07	825114.3	808907.4	22.36497	113.91123	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:10:28	825724.1	808508.9	22.37047	113.90735	5.4	Other
HKR 812	Tug	04-JUN-2021 14:11:08	825847.2	808427.7	22.37158	113.90656	5.4	Other
HKR 812	Tug	04-JUN-2021 14:11:43	825782.9	808465.7	22.371	113.90693	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 14:12:03	825847.2	808428.7	22.37158	113.90657	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 14:12:32	826147.4	808345.9	22.37429	113.90576	7.2	Other
HKR 812	Tug	04-JUN-2021 14:13:23	826334.6	808309.1	22.37598	113.9054	7.2	Other
HKR 812	Tug	04-JUN-2021 14:13:35	826147.4	808345.9	22.37429	113.90576	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 14:14:28	826334.6	808309.1	22.37598	113.9054	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 14:14:28	826560.7	808218.9	22.37802	113.90452	7.2	Other
HKR 812	Tug	04-JUN-2021 14:15:33	826783.4	808130.7	22.38003	113.90366	5.4	Other
HKR 812	Tug	04-JUN-2021 14:15:43	826627.2	808188.1	22.37862	113.90422	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 14:16:37	826783.4	808129.7	22.38003	113.90365	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 14:17:03	827115.7	808092.2	22.38303	113.90328	5.4	Other
HKR 812	Tug	04-JUN-2021 14:17:09	826560.7	808218.9	22.37802	113.90452	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 14:18:28	827431.4	808061.9	22.38588	113.90298	7.2	Other
HKR 812	Tug	04-JUN-2021 14:18:43	827286.3	808082.2	22.38457	113.90318	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 14:19:37	827115.7	808092.2	22.38303	113.90328	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 14:21:55	827754.8	807994.5	22.3888	113.90232	7.2	ShipXY
HKR 812	Tug	04-JUN-2021 14:22:44	828069.7	807798.4	22.39164	113.90041	7.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:24:23	828639.1	807656.3	22.39678	113.89902	7.1	Other
HKR 812	Tug	04-JUN-2021 14:25:28	828639.1	807656.3	22.39678	113.89902	7.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:25:28	828879.5	807613.5	22.39895	113.8986	0.2	Other
HKR 812	Tug	04-JUN-2021 14:26:26	828879.5	807613.5	22.39895	113.8986	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 14:28:22	829287.1	807575.1	22.40263	113.89822	0	ShipXY
HKR 812	Tug	04-JUN-2021 14:29:43	829641.5	807553.1	22.40583	113.898	0	ShipXY
HKR 812	Tug	04-JUN-2021 14:30:26	829287.1	807575.1	22.40263	113.89822	0	ShipXY
HKR 812	Tug	04-JUN-2021 14:31:18	829990.3	807536.3	22.40898	113.89783	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:32:38	830346.8	807624.5	22.4122	113.89868	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:33:44	830571.3	807776.2	22.41423	113.90015	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:34:04	830639.8	807827.8	22.41485	113.90065	5.1	ShipXY
HKR 812	Tug	04-JUN-2021 14:36:28	831029.3	807993.3	22.41837	113.90225	0	ShipXY
HKR 812	Tug	04-JUN-2021 14:37:23	831080.3	807985.1	22.41883	113.90217	0.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:38:38	831082.5	808000.6	22.41885	113.90232	0.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:40:44	830980.3	808152.8	22.41793	113.9038	0.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:41:24	830973.7	808152.8	22.41787	113.9038	9.7	ShipXY
HKR 812	Tug	04-JUN-2021 14:42:18	830965.9	808154.8	22.4178	113.90382	9.7	ShipXY
HKR 812	Tug	04-JUN-2021 14:43:48	830952.6	808161	22.41768	113.90388	9.7	ShipXY
HKR 812	Tug	04-JUN-2021 14:44:33	830951.5	808159.9	22.41767	113.90387	9.7	ShipXY
HKR 812	Tug	04-JUN-2021 14:45:03	830952.6	808180.5	22.41768	113.90407	9.7	ShipXY
HKR 812	Tug	04-JUN-2021 14:46:43	831023.3	808289.8	22.41832	113.90513	4.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:47:28	831085.4	808225	22.41888	113.9045	4.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:48:13	831148.6	808186	22.41945	113.90412	4.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:50:24	831165.1	808220	22.4196	113.90445	4.6	ShipXY
HKR 812	Tug	04-JUN-2021 14:51:47	831151.8	808245.7	22.41948	113.9047	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:52:04	831131.9	808230.3	22.4193	113.90455	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:53:08	831078.8	808181.8	22.41882	113.90408	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:54:39	831004.7	808125	22.41815	113.90353	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:55:43	830971.5	808129.1	22.41785	113.90357	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:56:03	830969.3	808130.1	22.41783	113.90358	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:56:59	830969.3	808140.4	22.41783	113.90368	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 14:58:40	830971.5	808129.1	22.41785	113.90357	1.8	ShipXY
HKR 812	Tug	04-JUN-2021 15:01:24	830949.3	808175.4	22.41765	113.90402	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 15:05:34	830947	808180.5	22.41763	113.90407	0	ShipXY
HKR 812	Tug	04-JUN-2021 15:09:28	830963.7	808181.6	22.41778	113.90408	0	ShipXY
HKR 812	Tug	04-JUN-2021 15:13:56	830963.6	808185.7	22.41778	113.90412	0	ShipXY
HKR 812	Tug	04-JUN-2021 15:15:19	830965.9	808188.8	22.4178	113.90415	2.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:16:48	830963.6	808186.7	22.41778	113.90413	2.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:18:03	830962.5	808185.7	22.41777	113.90412	2.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:19:43	830954.8	808181.6	22.4177	113.90408	2.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:20:28	830951.5	808183.6	22.41767	113.9041	2.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:24:57	830954.8	808181.6	22.4177	113.90408	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 15:27:48	830949.3	808180.5	22.41765	113.90407	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:28:44	830947.1	808173.3	22.41763	113.904	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:29:58	830947.1	808175.4	22.41763	113.90402	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:30:43	830945.9	808176.4	22.41762	113.90403	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:32:13	830945.9	808175.4	22.41762	113.90402	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:33:39	830943.7	808176.4	22.4176	113.90403	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:34:23	830943.7	808175.4	22.4176	113.90402	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:35:08	830941.5	808176.4	22.41758	113.90403	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 15:39:53	830934.9	808176.4	22.41752	113.90403	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 15:43:13	830929.3	808178.4	22.41747	113.90405	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 15:47:03	830930.4	808180.5	22.41748	113.90407	0	ShipXY
HKR 812	Tug	04-JUN-2021 15:49:03	830934.9	808180.5	22.41752	113.90407	0	ShipXY
HKR 812	Tug	04-JUN-2021 15:51:13	830934.9	808176.4	22.41752	113.90403	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 15:54:53	830924.9	808175.3	22.41743	113.90402	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 15:56:23	830919.4	808171.2	22.41738	113.90398	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 15:58:33	830913.8	808166	22.41733	113.90393	0	ShipXY
HKR 812	Tug	04-JUN-2021 15:59:08	830913.8	808166	22.41733	113.90393	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:02:58	830908.3	808165	22.41728	113.90392	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:03:06	830908.3	808165	22.41728	113.90392	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:04:28	830913.9	808165	22.41733	113.90392	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 16:06:38	830918.3	808163	22.41737	113.9039	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:08:08	830912.8	808160.9	22.41732	113.90388	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:11:49	830907.2	808159.8	22.41727	113.90387	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:12:23	830907.2	808159.8	22.41727	113.90387	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:14:43	830902.8	808157.8	22.41723	113.90385	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:15:28	830901.7	808155.7	22.41722	113.90383	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:16:33	830899.5	808154.7	22.4172	113.90382	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:19:11	830905	808154.7	22.41725	113.90382	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 16:20:23	830907.2	808155.7	22.41727	113.90383	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 16:21:24	830907.2	808155.7	22.41727	113.90383	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 16:23:57	830910.5	808159.9	22.4173	113.90387	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 16:24:58	830910.5	808160.9	22.4173	113.90388	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 16:28:39	830910.5	808154.7	22.4173	113.90382	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:29:23	830910.6	808152.6	22.4173	113.9038	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:33:04	830899.5	808147.5	22.4172	113.90375	0	ShipXY
HKR 812	Tug	04-JUN-2021 16:34:33	830897.3	808150.6	22.41718	113.90378	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 16:35:58	830896.2	808154.7	22.41717	113.90382	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 16:36:04	830896.2					

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 17:03:53	831048.6	807130.5	22.41853	113.89387	5.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:04:03	831045.4	807077	22.4185	113.89335	5.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:05:08	831048	806909.2	22.41852	113.89172	5.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:06:48	831095.8	806773.4	22.41895	113.8904	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:08:59	831209	806677.8	22.41997	113.88947	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:11:54	831260	806633.6	22.42043	113.88904	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 17:13:29	831260	806634.7	22.42043	113.88905	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:15:00	831231.2	806657.3	22.42017	113.88927	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:17:05	831259	806564.7	22.42042	113.88837	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:18:33	831259	806565.7	22.42042	113.88838	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:22:43	831126.1	806562.3	22.41922	113.88835	5.7	ShipXY
HKR 812	Tug	04-JUN-2021 17:23:39	831070.7	806596.2	22.41872	113.88868	5.7	ShipXY
HKR 812	Tug	04-JUN-2021 17:24:23	830994.2	806631.1	22.41803	113.88902	5.7	ShipXY
HKR 812	Tug	04-JUN-2021 17:25:43	830789.2	806693.5	22.41618	113.88963	5.7	ShipXY
HKR 812	Tug	04-JUN-2021 17:26:24	830682.9	806712.8	22.41522	113.88982	5.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:27:08	830558.8	806729.1	22.4141	113.88998	5.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:28:38	830311.9	806753.3	22.41187	113.89022	5.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:29:34	830185.6	806778.8	22.41073	113.89047	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:30:14	830073.7	806802.3	22.40972	113.8907	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:31:43	829818.9	806853.3	22.40742	113.8912	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:32:29	829692.6	806880.9	22.40628	113.89147	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:33:43	829447.7	806950.4	22.40407	113.89215	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:34:39	829315.9	806984.1	22.40288	113.89248	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:35:13	829187.4	807006.5	22.40172	113.8927	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:36:56	828924.9	807011.2	22.39935	113.89275	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:37:00	828812	807011	22.39833	113.89275	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:38:18	828686.8	807041.6	22.3972	113.89305	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:38:53	828567.1	807116.6	22.39612	113.89378	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:40:33	828334.2	807280.9	22.39402	113.89538	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:41:03	828232.2	807354.9	22.3931	113.8961	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 17:42:44	827980.6	807469.7	22.39083	113.89722	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 17:43:28	827857.6	807513.8	22.38972	113.89765	5.8	ShipXY
HKR 812	Tug	04-JUN-2021 17:44:28	827675.9	807569.1	22.38808	113.89819	0	Other
HKR 812	Tug	04-JUN-2021 17:44:33	827675.9	807568	22.38808	113.89818	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:45:38	827480.9	807621.2	22.38632	113.8987	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:47:28	826960.2	807740.7	22.38162	113.89987	5.3	Other
HKR 812	Tug	04-JUN-2021 17:47:43	827077.6	807708	22.38268	113.89955	5.3	ShipXY
HKR 812	Tug	04-JUN-2021 17:48:33	826960.2	807740.7	22.38162	113.89987	5.3	ShipXY
HKR 812	Tug	04-JUN-2021 17:49:18	826836.1	807777.6	22.3805	113.90023	5.3	ShipXY
HKR 812	Tug	04-JUN-2021 17:50:49	826572.4	807869.8	22.37812	113.90113	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:51:33	826445	807921.1	22.37697	113.90163	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:52:03	826323.1	807956.9	22.37587	113.90198	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:53:23	825919.8	808057.1	22.37223	113.90296	0	Other
HKR 812	Tug	04-JUN-2021 17:54:28	825919.8	808058.1	22.37223	113.90297	0	ShipXY
HKR 812	Tug	04-JUN-2021 17:54:48	825659.5	808097.8	22.36988	113.90336	6.2	Other
HKR 812	Tug	04-JUN-2021 17:55:43	825659.5	808098.8	22.36988	113.90337	6.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:56:39	825525.5	808120.2	22.36867	113.90358	6.2	ShipXY
HKR 812	Tug	04-JUN-2021 17:58:08	825072.2	808322.3	22.36458	113.90555	0.1	Other
HKR 812	Tug	04-JUN-2021 17:58:43	825127.6	808291.5	22.36508	113.90525	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 17:59:13	825072.2	808322.3	22.36458	113.90555	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 18:00:53	824819.3	808576.2	22.3623	113.90802	0.4	ShipXY
HKR 812	Tug	04-JUN-2021 18:02:08	824481	808846.5	22.35925	113.91065	0.5	Other
HKR 812	Tug	04-JUN-2021 18:02:43	824534.3	808808.5	22.35973	113.91028	0.5	ShipXY
HKR 812	Tug	04-JUN-2021 18:03:03	824481	808846.5	22.35925	113.91065	0.5	ShipXY
HKR 812	Tug	04-JUN-2021 18:03:38	824240.5	809005.8	22.35708	113.9122	0	Other
HKR 812	Tug	04-JUN-2021 18:04:23	824117.4	809092.1	22.35597	113.91304	0	Other
HKR 812	Tug	04-JUN-2021 18:05:28	824117.4	809091	22.35597	113.91303	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:05:48	823898.9	809276.1	22.354	113.91483	0	Other
HKR 812	Tug	04-JUN-2021 18:06:23	823946.6	809233.9	22.35443	113.91442	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:07:18	823691.5	809491	22.35213	113.91692	5.5	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 18:07:38	823799.1	809378.9	22.3531	113.91583	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 18:08:24	823691.5	809491	22.35213	113.91692	5.5	ShipXY
HKR 812	Tug	04-JUN-2021 18:09:29	823555.5	809752.1	22.3491	113.91946	6.3	Other
HKR 812	Tug	04-JUN-2021 18:09:55	823446.4	809661.6	22.34992	113.91858	5.4	ShipXY
HKR 812	Tug	04-JUN-2021 18:10:23	823355.5	809753.1	22.3491	113.91947	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 18:11:18	823268.9	809877.6	22.34832	113.92068	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 18:12:48	823075.8	810108	22.34658	113.92292	6.3	ShipXY
HKR 812	Tug	04-JUN-2021 18:13:23	823008.1	810231.5	22.34597	113.92412	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:14:59	822908	810448.7	22.34507	113.92623	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:17:13	822772.4	810792.5	22.34385	113.92957	9.8	ShipXY
HKR 812	Tug	04-JUN-2021 18:19:03	822523.1	810884.8	22.3416	113.93047	0	Other
HKR 812	Tug	04-JUN-2021 18:19:23	822550.7	810910.6	22.34185	113.93072	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:20:29	822491	810851.8	22.34131	113.93015	0.3	Other
HKR 812	Tug	04-JUN-2021 18:21:00	822492.1	810851.8	22.34132	113.93015	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 18:21:14	822476.6	810838.4	22.34118	113.93002	0.3	Other
HKR 812	Tug	04-JUN-2021 18:23:48	822476.7	810802.3	22.34118	113.92967	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 18:24:53	822454.6	810764.2	22.34098	113.9293	1.5	ShipXY
HKR 812	Tug	04-JUN-2021 18:24:53	822454.7	810692.1	22.34098	113.9286	1.5	Other
HKR 812	Tug	04-JUN-2021 18:25:38	822454.8	810629.2	22.34098	113.92799	1.5	Other
HKR 812	Tug	04-JUN-2021 18:25:58	822454.7	810692.1	22.34098	113.9286	1.5	ShipXY
HKR 812	Tug	04-JUN-2021 18:26:23	822464.9	810560.2	22.34107	113.92732	0.1	Other
HKR 812	Tug	04-JUN-2021 18:26:43	822454.8	810628.2	22.34098	113.92798	1.5	ShipXY
HKR 812	Tug	04-JUN-2021 18:27:28	822464.9	810560.2	22.34107	113.92732	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 18:27:48	822455.1	810479.9	22.34098	113.92654	0.1	Other
HKR 812	Tug	04-JUN-2021 18:28:13	822465	810504.6	22.34107	113.92678	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 18:28:33	822440.7	810465.4	22.34085	113.9264	0	Other
HKR 812	Tug	04-JUN-2021 18:29:18	822435.2	810453	22.3408	113.92628	0	Other
HKR 812	Tug	04-JUN-2021 18:30:03	822410.9	810443.7	22.34058	113.92619	0	Other
HKR 812	Tug	04-JUN-2021 18:31:08	822410.9	810442.7	22.34058	113.92618	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:31:28	822319	810426.1	22.33975	113.92602	0.1	Other
HKR 812	Tug	04-JUN-2021 18:32:04	822346.6	810431.3	22.34	113.92607	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 18:32:13	822263.6	810409.5	22.33925	113.92586	0.1	Other
HKR 812	Tug	04-JUN-2021 18:33:18	822263.6	810408.5	22.33925	113.92585	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 18:35:08	822540.8	810190.5	22.34175	113.92373	0	Other
HKR 812	Tug	04-JUN-2021 18:35:53	822477.7	810228.5	22.34118	113.9241	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:36:00	822540.8	810190.5	22.34175	113.92373	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:36:38	822889.8	810128.3	22.3449	113.92312	0	Other
HKR 812	Tug	04-JUN-2021 18:38:48	823386.1	810005.5	22.34938	113.92192	7.8	Other
HKR 812	Tug	04-JUN-2021 18:39:22	823255.3	810088.7	22.3482	113.92273	7.8	ShipXY
HKR 812	Tug	04-JUN-2021 18:40:18	823629	809746.3	22.35157	113.9194	7.8	Other
HKR 812	Tug	04-JUN-2021 18:40:39	823499.2	809869.7	22.3504	113.9206	7.8	ShipXY
HKR 812	Tug	04-JUN-2021 18:42:08	823789.7	809671.4	22.35302	113.91867	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:43:13	824058.8	809677	22.35545	113.91872	0	ShipXY
HKR 812	Tug	04-JUN-2021 18:43:58	824490.8	809614.9	22.35935	113.91811	0	Other
HKR 812	Tug	04-JUN-2021 18:44:20	824327.9	809678.5	22.35788	113.91873	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 18:46:08	824859	809261.3	22.36267	113.91467	0	Other
HKR 812	Tug	04-JUN-2021 18:46:34	824737	809358.9	22.36157	113.91562	0	ShipXY
HKR 812								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 19:00:48	828166.6	808094.1	22.39252	113.90328	0.1	Other
HKR 812	Tug	04-JUN-2021 19:01:33	828095.6	808134.1	22.39188	113.90367	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:02:38	828314.1	807988.3	22.39385	113.90225	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:03:25	828471.5	807890.8	22.39527	113.9013	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:04:30	828986.6	807793.9	22.39992	113.90035	0.1	Other
HKR 812	Tug	04-JUN-2021 19:04:54	828823.8	807809	22.39845	113.9005	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:05:25	828986.6	807793.9	22.39992	113.90035	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:06:10	829167.1	807781.9	22.40155	113.90023	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:07:49	829516.1	807702.2	22.4047	113.89945	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 19:08:54	829762	807674.9	22.40692	113.89918	7.3	ShipXY
HKR 812	Tug	04-JUN-2021 19:09:05	829842.8	807659.6	22.40765	113.89903	7.3	ShipXY
HKR 812	Tug	04-JUN-2021 19:10:44	830216.1	807628.3	22.41102	113.89872	7.3	ShipXY
HKR 812	Tug	04-JUN-2021 19:11:30	830359.8	807742.9	22.41232	113.89983	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:12:25	830520	807944	22.41377	113.90178	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:13:40	830647.2	808052.3	22.41492	113.90283	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:14:24	830720.2	808066.8	22.41558	113.90297	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:16:15	830700.3	808054.5	22.4154	113.90285	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:17:20	830666.9	808160.4	22.4151	113.90388	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:18:04	830650.3	808172.8	22.41495	113.904	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:21:45	830602.6	808180.9	22.41452	113.90408	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:24:39	830589.4	808172.7	22.4144	113.904	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:25:24	830589.4	808170.6	22.4144	113.90398	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:26:09	830591.6	808172.7	22.41442	113.904	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:28:20	830598.2	808183	22.41448	113.9041	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:30:35	830597.1	808185	22.41447	113.90412	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:32:45	830592.7	808185	22.41443	113.90412	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:36:25	830598.2	808185	22.41448	113.90412	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 19:40:06	830598.2	808180.9	22.41448	113.90408	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:41:34	830598.2	808180.9	22.41448	113.90408	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:43:46	830602.6	808183	22.41452	113.9041	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:45:34	830600.4	808180.9	22.4145	113.90408	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:47:25	830602.7	808177.8	22.41452	113.90405	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:50:19	830602.7	808169.6	22.41452	113.90397	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:51:48	830602.7	808164.4	22.41452	113.90392	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:54:45	830602.7	808150	22.41452	113.90378	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:55:20	830600.5	808152.1	22.4145	113.9038	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:56:15	830600.5	808155.2	22.4145	113.90383	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:57:39	830597.2	808160.3	22.41447	113.90388	0	ShipXY
HKR 812	Tug	04-JUN-2021 19:59:11	830591.6	808165.5	22.41442	113.90393	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:00:14	830589.4	808164.4	22.4144	113.90392	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:01:20	830589.4	808164.4	22.4144	113.90392	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:02:50	830591.6	808174.7	22.41442	113.90402	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:06:30	830587.2	808175.7	22.41438	113.90403	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 20:07:25	830581.6	808170.6	22.41433	113.90398	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 20:11:25	830575	808155.1	22.41427	113.90383	4.2	ShipXY
HKR 812	Tug	04-JUN-2021 20:12:22	830576.1	808159.2	22.41428	113.90387	4.2	ShipXY
HKR 812	Tug	04-JUN-2021 20:13:50	830580.5	808157.2	22.41432	113.90385	4.2	ShipXY
HKR 812	Tug	04-JUN-2021 20:14:35	830578.3	808155.1	22.4143	113.90383	4.2	ShipXY
HKR 812	Tug	04-JUN-2021 20:17:29	830583.9	808150	22.41435	113.90378	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:18:15	830586.1	808150	22.41437	113.90378	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:21:55	830586.1	808128.4	22.41437	113.90357	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 20:25:35	830591.7	808110.9	22.41442	113.9034	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:26:50	830592.8	808108.8	22.41443	113.90338	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:29:15	830602.8	808110.9	22.41452	113.9034	0	ShipXY
HKR 812	Tug	04-JUN-2021 20:33:26	830600.6	808114	22.4145	113.90343	7.4	ShipXY
HKR 812	Tug	04-JUN-2021 20:34:20	830600.6	808114	22.4145	113.90343	7.5	ShipXY
HKR 812	Tug	04-JUN-2021 20:35:50	830598.3	808110.9	22.41448	113.9034	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:36:45	830600.6	808113	22.4145	113.90342	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:37:07	830598.3	808113	22.41448	113.90342	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:38:46	830597.2	808113	22.41447	113.90342	0.3	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 20:39:31	830592.8	808112.9	22.41443	113.90342	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:40:45	830591.7	808112.9	22.41442	113.90342	8.1	ShipXY
HKR 812	Tug	04-JUN-2021 20:41:40	830589.5	808110.9	22.4144	113.9034	7.7	ShipXY
HKR 812	Tug	04-JUN-2021 20:42:25	830587.3	808110.9	22.41438	113.9034	7.7	ShipXY
HKR 812	Tug	04-JUN-2021 20:43:45	830586.2	808112.9	22.41437	113.90342	7.7	ShipXY
HKR 812	Tug	04-JUN-2021 20:44:25	830586.2	808114	22.41437	113.90343	7.7	ShipXY
HKR 812	Tug	04-JUN-2021 20:45:20	830583.9	808114	22.41435	113.90343	8.1	ShipXY
HKR 812	Tug	04-JUN-2021 20:46:50	830580.6	808114	22.41432	113.90343	8	ShipXY
HKR 812	Tug	04-JUN-2021 20:47:35	830580.6	808112.9	22.41432	113.90342	8	ShipXY
HKR 812	Tug	04-JUN-2021 20:48:05	830578.4	808110.9	22.4143	113.9034	7.7	ShipXY
HKR 812	Tug	04-JUN-2021 20:49:46	830575.1	808102.6	22.41427	113.90332	7.7	ShipXY
HKR 812	Tug	04-JUN-2021 20:50:30	830575.1	808095.4	22.41427	113.90325	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:51:25	830576.2	808085.1	22.41428	113.90315	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:52:40	830578.5	808080	22.4143	113.9031	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:53:26	830578.5	808077.9	22.4143	113.90308	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 20:54:10	830580.7	808072.8	22.41432	113.90303	4.1	ShipXY
HKR 812	Tug	04-JUN-2021 20:55:25	830578.5	808064.5	22.4143	113.90295	4.1	ShipXY
HKR 812	Tug	04-JUN-2021 20:56:20	830578.5	808062.5	22.4143	113.90293	4.1	ShipXY
HKR 812	Tug	04-JUN-2021 20:57:50	830581.8	808061.4	22.41433	113.90292	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 20:58:55	830581.8	808056.3	22.41433	113.90287	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 21:00:35	830587.4	808056.3	22.41438	113.90287	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 21:02:05	830586.3	808052.2	22.41437	113.90283	3.9	ShipXY
HKR 812	Tug	04-JUN-2021 21:05:55	830573	808054.2	22.41425	113.90285	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:09:55	830565.2	808067.6	22.41418	113.90298	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:10:00	830565.2	808069.6	22.41418	113.903	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:11:45	830564.1	808072.7	22.41417	113.90303	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:13:34	830564.1	808072.7	22.41417	113.90303	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:14:30	830564.1	808076.9	22.41417	113.90307	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:16:12	830564.1	808077.9	22.41417	113.90308	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:18:57	830561.9	808081	22.41415	113.90311	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:19:50	830559.6	808079.9	22.41413	113.9031	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 21:21:59	830558.5	808079.9	22.41412	113.9031	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 21:23:31	830567.4	808079.9	22.4142	113.9031	0.2	ShipXY
HKR 812	Tug	04-JUN-2021 21:24:34	830567.4	808077.9	22.4142	113.90308	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:25:39	830570.7	808076.9	22.41423	113.90307	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:27:54	830576.3	808071.7	22.41428	113.90302	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:30:49	830581.8	808072.8	22.41433	113.90303	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:34:30	830578.5	808080	22.4143	113.9031	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:38:09	830572.9	808085.1	22.41425	113.90315	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:39:04	830575.1	808083.1	22.41427	113.90313	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:41:49	830581.8	808083.1	22.41433	113.90313	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:42:00	830584	808083.1	22.41435	113.90313	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:45:29	830581.8	808087.2	22.41433	113.90317	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 21:50:00	830598.4	808098.5	22.41448	113.90328	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:51:09	830603.9	808102.7	22.41453	113.90332	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:53:54	830611.6	808105.8	22.4146	113.90335	0	ShipXY
HKR 812	Tug	04-JUN-2021 21:54:00	830611.6	808107.8	22.4146	113.90337	0	ShipXY
HKR								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	04-JUN-2021 22:19:34	830570.7	808103.6	22.41423	113.90333	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 22:22:10	830564.1	808085.1	22.41417	113.90315	0	ShipXY
HKR 812	Tug	04-JUN-2021 22:23:15	830564.1	808083	22.41417	113.90313	0	ShipXY
HKR 812	Tug	04-JUN-2021 22:26:35	830558.5	808079.9	22.41412	113.9031	0	ShipXY
HKR 812	Tug	04-JUN-2021 22:27:05	830559.7	808076.8	22.41413	113.90307	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 22:29:32	830559.7	808075.8	22.41413	113.90306	0	ShipXY
HKR 812	Tug	04-JUN-2021 22:30:35	830556.3	808072.7	22.4141	113.90303	0	ShipXY
HKR 812	Tug	04-JUN-2021 22:34:34	830559.7	808071.7	22.41413	113.90302	15	ShipXY
HKR 812	Tug	04-JUN-2021 22:36:06	830561.9	808072.7	22.41415	113.90303	14.7	ShipXY
HKR 812	Tug	04-JUN-2021 22:37:36	830567.4	808076.9	22.4142	113.90307	16.5	ShipXY
HKR 812	Tug	04-JUN-2021 22:38:05	830567.4	808076.9	22.4142	113.90307	19.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:39:46	830569.6	808072.7	22.41422	113.90303	18.7	ShipXY
HKR 812	Tug	04-JUN-2021 22:40:31	830569.6	808074.8	22.41422	113.90305	18.7	ShipXY
HKR 812	Tug	04-JUN-2021 22:41:25	830570.7	808076.9	22.41423	113.90307	18.7	ShipXY
HKR 812	Tug	04-JUN-2021 22:42:40	830575.1	808080	22.41427	113.9031	18.7	ShipXY
HKR 812	Tug	04-JUN-2021 22:46:22	830580.7	808085.1	22.41432	113.90315	0	ShipXY
HKR 812	Tug	04-JUN-2021 22:48:55	830586.2	808087.2	22.41437	113.90317	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:49:05	830586.2	808090.3	22.41437	113.9032	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:49:49	830587.3	808087.2	22.41438	113.90317	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:51:31	830589.5	808083.1	22.4144	113.90313	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:52:24	830591.8	808082.1	22.41442	113.90312	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:53:39	830592.9	808082.1	22.41443	113.90312	3.6	ShipXY
HKR 812	Tug	04-JUN-2021 22:57:20	830587.3	808088.2	22.41438	113.90318	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:00:59	830584	808092.3	22.41435	113.90322	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:04:29	830575.1	808102.6	22.41427	113.90332	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:06:55	830576.2	808102.6	22.41428	113.90332	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:10:34	830570.7	808108.8	22.41423	113.90338	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:14:00	830567.3	808119.1	22.4142	113.90348	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:18:04	830570.6	808126.3	22.41423	113.90355	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:21:55	830578.4	808134.5	22.4143	113.90363	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:22:00	830578.4	808136.6	22.4143	113.90365	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:25:15	830576.1	808146.9	22.41428	113.90375	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:28:54	830580.6	808150	22.41432	113.90378	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:31:39	830581.7	808143.8	22.41433	113.90372	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:32:00	830581.7	808143.8	22.41433	113.90372	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:35:30	830580.6	808152	22.41432	113.9038	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:37:29	830576.1	808148.9	22.41428	113.90377	21	ShipXY
HKR 812	Tug	04-JUN-2021 23:38:26	830576.1	808150	22.41428	113.90378	24.3	ShipXY
HKR 812	Tug	04-JUN-2021 23:40:04	830575	808152	22.41427	113.9038	24.3	ShipXY
HKR 812	Tug	04-JUN-2021 23:41:20	830572.8	808155.1	22.41425	113.90383	24.3	ShipXY
HKR 812	Tug	04-JUN-2021 23:42:05	830572.8	808157.2	22.41425	113.90385	24.3	ShipXY
HKR 812	Tug	04-JUN-2021 23:43:34	830570.6	808159.2	22.41423	113.90387	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:47:34	830567.3	808160.3	22.4142	113.90388	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:50:11	830567.3	808159.2	22.4142	113.90387	0.1	ShipXY
HKR 812	Tug	04-JUN-2021 23:52:19	830567.3	808155.1	22.4142	113.90383	0	ShipXY
HKR 812	Tug	04-JUN-2021 23:54:44	830563.9	808155.1	22.41417	113.90383	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 23:56:00	830561.7	808154.1	22.41415	113.90382	0.3	ShipXY
HKR 812	Tug	04-JUN-2021 23:59:40	830565	808157.2	22.41418	113.90385	0	ShipXY
HKR 812	Tug	05-JUN-2021 00:02:04	830567.3	808160.3	22.4142	113.90388	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 00:03:21	830565	808160.3	22.41418	113.90388	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 00:04:39	830563.9	808165.4	22.41417	113.90393	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 00:05:34	830559.5	808167.5	22.41413	113.90395	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 00:09:15	830545.1	808159.2	22.414	113.90387	0	ShipXY
HKR 812	Tug	05-JUN-2021 00:13:00	830531.8	808143.7	22.41388	113.90372	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:16:35	830541.8	808144.8	22.41397	113.90373	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:18:34	830542.9	808138.6	22.41398	113.90367	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:19:19	830542.9	808138.6	22.41398	113.90367	17.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:20:24	830545.2	808134.5	22.414	113.90363	17.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:24:14	830541.9	808119	22.41397	113.90348	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:25:48	830546.3	808117	22.41401	113.90346	0.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 00:27:54	830541.9	808118	22.41397	113.90347	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:28:59	830545.2	808115.9	22.414	113.90343	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:32:40	830547.4	808113.9	22.41402	113.90345	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:33:59	830543	808115.9	22.41398	113.90345	0	ShipXY
HKR 812	Tug	05-JUN-2021 00:36:21	830543	808118	22.41398	113.90347	0	ShipXY
HKR 812	Tug	05-JUN-2021 00:38:55	830547.4	808131.4	22.41402	113.9036	0	ShipXY
HKR 812	Tug	05-JUN-2021 00:40:00	830542.9	808131.4	22.41398	113.9036	0	ShipXY
HKR 812	Tug	05-JUN-2021 00:44:24	830573.3	807853.4	22.41425	113.9009	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:44:59	830538.1	807765.9	22.41393	113.90005	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:48:50	830521.3	807835.8	22.41378	113.90073	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:52:30	830553.4	807877.1	22.41407	113.90113	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 00:54:54	830614.2	807896.8	22.41462	113.90132	2.9	ShipXY
HKR 812	Tug	05-JUN-2021 00:57:24	830706.8	807527.3	22.41545	113.89773	2.9	ShipXY
HKR 812	Tug	05-JUN-2021 00:58:19	830762.4	807402.8	22.41595	113.89652	2.9	ShipXY
HKR 812	Tug	05-JUN-2021 00:59:04	830807	807263.9	22.41635	113.89517	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:00:36	830881.7	807004.6	22.41702	113.89265	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:01:59	830962.8	806865.8	22.41775	113.8913	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:03:29	831020.5	806776.3	22.41827	113.89043	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:04:14	831064.9	806745.5	22.41867	113.89013	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:06:25	831182.4	806675.7	22.41973	113.88945	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:08:00	831258.9	806639.8	22.42042	113.8891	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:10:49	831264.4	806657.3	22.42047	113.88927	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:11:34	831225.6	806693.3	22.42012	113.88962	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:12:04	831175.4	806683.3	22.41967	113.89102	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:13:46	830989.7	807251.9	22.418	113.89505	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:14:19	830865.4	807393.8	22.41688	113.89643	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:15:44	830817.1	807763.3	22.41645	113.90002	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:16:29	830717.1	807946.4	22.41555	113.9018	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:17:14	830609.5	808078	22.41458	113.90308	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:18:10	830597.2	808149	22.41447	113.90377	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:22:55	830597.1	808169.6	22.41447	113.90397	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 01:27:39	830598.2	808183	22.41448	113.9041	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:32:05	830587.1	808180.9	22.41438	113.90408	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:33:54	830589.4	808175.7	22.4144	113.90403	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:36:30	830586.1	808167.5	22.41437	113.90395	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:37:14	830583.8	808170.6	22.41435	113.90398	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:40:11	830586	808180.9	22.41437	113.90408	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:43:50	830587.1	808185	22.41438	113.90412	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:48:15	830587.1	808190.2	22.41438	113.90417	0	ShipXY
HKR 812	Tug	05-JUN-2021 01:53:01	830583.8	808188.1	22.41435	113.90415	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 01:53:20	830581.6	808186	22.41433	113.90413	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 01:56:59	830575	808164.4	22.41427	113.90392	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 01:58:29	830570.6	808154.1	22.41423	113.90382	7.6	ShipXY
HKR 812	Tug	05-JUN-2021 01:59:44	830567.3	808150	22.4142	113.90378	7.6	ShipXY
HKR 812	Tug	05-JUN-2021 02:01:14	830567.3	808155.1	22.4142	113.90383	7.6	ShipXY
HKR 812	Tug	05-JUN-2021 02:02:44	830575	808148.9	22.41427	113.90377	7.8	ShipXY
HKR 812	Tug	05-JUN-2021 02:03:24	830572.8	808144.8	22.4			



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 02:29:04	830625.9	808170.7	22.41473	113.90398	6.3	ShipXY
HKR 812	Tug	05-JUN-2021 02:30:45	830633.7	808172.7	22.4148	113.904	6.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:32:24	830639.2	808175.8	22.41485	113.90403	6.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:32:44	830641.4	808175.8	22.41487	113.90403	6.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:36:14	830652.5	808188.2	22.41497	113.90415	5.9	ShipXY
HKR 812	Tug	05-JUN-2021 02:39:55	830669	808205.7	22.41512	113.90432	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:43:35	830683.4	808217.1	22.41525	113.90443	0	ShipXY
HKR 812	Tug	05-JUN-2021 02:44:40	830686.7	808216.1	22.41528	113.90442	0	ShipXY
HKR 812	Tug	05-JUN-2021 02:47:14	830696.7	808216.1	22.41537	113.90442	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:48:54	830702.3	808206.8	22.41542	113.90433	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:50:35	830705.6	808205.8	22.41545	113.90432	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 02:51:10	830707.8	808202.7	22.41547	113.90429	0	ShipXY
HKR 812	Tug	05-JUN-2021 02:54:35	830716.7	808200.7	22.41555	113.90427	0	ShipXY
HKR 812	Tug	05-JUN-2021 02:57:10	830714.5	808185.2	22.41553	113.90412	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:01:25	830730	808180.1	22.41567	113.90407	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:02:14	830725.6	808185.3	22.41563	113.90412	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:04:29	830730	808193.5	22.41567	113.9042	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:05:39	830728.9	808194.5	22.41566	113.90421	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:09:15	830736.6	808190.4	22.41573	113.90417	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:12:55	830736.6	808193.5	22.41573	113.9042	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:14:00	830735.5	808195.6	22.41572	113.90422	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:16:36	830735.5	808193.5	22.41572	113.9042	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:17:40	830736.6	808190.4	22.41573	113.90417	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:19:55	830730	808195.6	22.41567	113.90422	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:21:20	830725.5	808201.7	22.41563	113.90428	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 03:23:54	830720	808205.8	22.41558	113.90432	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 03:26:19	830711.1	808203.8	22.4155	113.9043	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:27:34	830707.8	808203.8	22.41547	113.9043	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:28:40	830705.6	808205.8	22.41545	113.90432	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:30:54	830700	808210.9	22.4154	113.90437	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:34:43	830706.7	808214.1	22.41546	113.9044	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:38:34	830711.1	808201.7	22.4155	113.90428	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:39:40	830711.1	808200.7	22.4155	113.90427	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:42:15	830716.7	808203.8	22.41555	113.9043	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:44:04	830722.2	808201.7	22.4156	113.90428	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:45:44	830725.5	808196.6	22.41563	113.90423	5.7	ShipXY
HKR 812	Tug	05-JUN-2021 03:47:45	830730	808190.4	22.41567	113.90417	4	ShipXY
HKR 812	Tug	05-JUN-2021 03:48:19	830730	808190.4	22.41567	113.90417	2.4	ShipXY
HKR 812	Tug	05-JUN-2021 03:51:24	830741.1	808185.3	22.41577	113.90412	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:52:10	830741.1	808180.1	22.41577	113.90407	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:55:05	830752.1	808180.2	22.41587	113.90407	0	ShipXY
HKR 812	Tug	05-JUN-2021 03:56:55	830755.5	808173	22.4159	113.904	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:00:24	830761	808173	22.41595	113.904	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:03:49	830753.3	808170.9	22.41588	113.90398	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:04:35	830747.7	808162.6	22.41583	113.9039	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:07:55	830741.1	808157.5	22.41577	113.90385	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:09:00	830741.1	808167.8	22.41577	113.90395	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:11:54	830735.6	808160.6	22.41572	113.90388	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:14:10	830736.7	808154.4	22.41573	113.90382	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:14:54	830735.6	808154.4	22.41572	113.90382	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:16:19	830741.1	808155.4	22.41577	113.90383	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:18:21	830743.3	808164.7	22.41579	113.90392	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:20:00	830747.8	808157.5	22.41583	113.90385	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:21:29	830753.3	808155.4	22.41588	113.90383	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:22:55	830753.3	808152.4	22.41588	113.9038	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:23:39	830753.3	808152.4	22.41588	113.9038	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:25:09	830757.7	808152.4	22.41592	113.9038	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:26:04	830757.7	808154.4	22.41592	113.90382	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:27:20	830757.7	808157.5	22.41592	113.90385	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:28:49	830755.5	808152.4	22.4159	113.9038	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 04:32:30	830763.3	808162.7	22.41597	113.9039	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:36:46	830757.7	808156.5	22.41592	113.90384	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 04:38:09	830757.7	808149.3	22.41592	113.90377	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:40:54	830761.1	808142.1	22.41595	113.9037	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:42:00	830757.7	808150.3	22.41592	113.90378	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:43:30	830755.5	808149.3	22.4159	113.90377	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:44:35	830761.1	808142.1	22.41595	113.9037	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:47:10	830758.9	808140	22.41593	113.90368	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:48:15	830758.9	808139	22.41593	113.90367	0	ShipXY
HKR 812	Tug	05-JUN-2021 04:51:46	830736.7	808129.7	22.41573	113.90358	1.2	ShipXY
HKR 812	Tug	05-JUN-2021 04:52:59	830709.1	808119.3	22.41548	113.90348	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 04:53:45	830698	808118.3	22.41538	113.90347	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 04:54:32	830696.9	808118.3	22.41537	113.90347	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 04:55:24	830678.1	808118.2	22.4152	113.90347	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 04:56:40	830617.3	808056.4	22.41465	113.90287	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 04:59:05	830684.6	807586	22.41525	113.8983	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:00:21	830781.3	807364.8	22.41612	113.89615	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:01:06	830849.2	807202.2	22.41673	113.89457	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:02:55	830946.2	806847.2	22.4176	113.89112	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:04:46	831093.8	806693	22.41893	113.88962	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:06:44	831234.3	806742.7	22.4202	113.8901	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:07:39	831275.2	806773.7	22.42057	113.8904	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:08:25	831214.3	806766.4	22.42002	113.89033	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:09:10	831106.9	806775.4	22.41905	113.89042	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:10:35	831035.1	806673.4	22.4184	113.88943	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:11:19	831101.7	806596.3	22.419	113.88868	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 05:13:36	831280.1	806535.9	22.42061	113.88809	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:14:04	831301.1	806539	22.4208	113.88812	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:15:00	831287.8	806581.2	22.42068	113.88853	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:18:46	831237.9	806603.7	22.42023	113.88875	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:19:25	831247.9	806598.6	22.42032	113.8887	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:20:57	831260.1	806601.7	22.42043	113.88873	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:21:24	831256.7	806600.7	22.4204	113.88872	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:23:39	831181.4	806603.6	22.41972	113.88875	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:24:44	831262.1	806673.8	22.42045	113.88943	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:25:15	831298.7	806645	22.42078	113.88915	2.1	ShipXY
HKR 812	Tug	05-JUN-2021 05:25:59	831325.3	806642	22.42102	113.88912	0	ShipXY
HKR 812	Tug	05-JUN-2021 05:28:19	831313.1	806642	22.42091	113.88912	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 05:30:25	831435.9	806701.9	22.42202	113.8897	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 05:31:46	831489.9	806843.1	22.42251	113.89107	3.8	ShipXY
HKR 812	Tug	05-JUN-2021 05:32:24	831475.4	806935.7	22.42238	113.89197	3.8	ShipXY
HKR 812	Tug	05-JUN-2021 05:33:09	831447.5	807026.3	22.42213	113.89285	3.8	ShipXY
HKR 812	Tug	05-JUN-2021 05:34:39	831327.6	807172.2	22.42105	113.89427	3.8	ShipXY
HKR 812	Tug	05-JUN-2021 05:35:35	831257.7	807237	22.42042	113.8949	0	ShipXY
HKR 812	Tug	05-JUN-2021 05:36:04	831196.7	807295.5	22.41987	113.89547	0	ShipXY
HKR 812	Tug	05-JUN-2021 05:37:34	831061.3	807454.9	22.41865	113.89702	0	ShipXY
HKR 812	Tug	05-JUN-2021 05:38:19	830983.7	807517.5	22.41795	113.89763	6.1	ShipXY
HKR 812	Tug	0						

**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 06:08:35	830678.5	807902	22.4152	113.90137	0	ShipXY
HKR 812	Tug	05-JUN-2021 06:11:31	830676.2	807905.1	22.41518	113.9014	0	ShipXY
HKR 812	Tug	05-JUN-2021 06:12:24	830676.2	807907.2	22.41518	113.90142	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 06:15:10	830675.1	807897.9	22.41517	113.90133	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 06:19:24	830676.3	807885.6	22.41518	113.90121	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 06:22:31	830680.7	807891.7	22.41522	113.90127	0	ShipXY
HKR 812	Tug	05-JUN-2021 06:24:29	830686.2	807897.9	22.41527	113.90133	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 06:29:05	830676.2	807920.6	22.41518	113.90155	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 06:30:44	830669.6	807915.4	22.41512	113.9015	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:31:49	830661.8	807917.4	22.41505	113.90152	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:33:19	830653	807907.1	22.41497	113.90142	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:34:44	830641.9	807903	22.41487	113.90138	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:35:29	830637.5	807899.9	22.41483	113.90135	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:36:25	830634.2	807899.9	22.4148	113.90135	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:37:10	830630.8	807901.9	22.41477	113.90137	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:38:24	830620.9	807908.1	22.41468	113.90143	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:40:50	830604.2	807920.4	22.41453	113.90155	0	ShipXY
HKR 812	Tug	05-JUN-2021 06:41:35	830595.4	807922.5	22.41445	113.90157	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:45:00	830556.6	807932.7	22.4141	113.90167	0	ShipXY
HKR 812	Tug	05-JUN-2021 06:49:04	830542.2	807932.7	22.41397	113.90167	9.7	ShipXY
HKR 812	Tug	05-JUN-2021 06:50:20	830536.7	807932.7	22.41392	113.90167	9.7	ShipXY
HKR 812	Tug	05-JUN-2021 06:51:05	830531.1	807918.2	22.41387	113.90153	10	ShipXY
HKR 812	Tug	05-JUN-2021 06:52:44	830536.7	807896.6	22.41392	113.90132	10.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:53:15	830536.7	807894.6	22.41392	113.9013	10.3	ShipXY
HKR 812	Tug	05-JUN-2021 06:54:45	830532.3	807891.5	22.41388	113.90127	10.4	ShipXY
HKR 812	Tug	05-JUN-2021 06:55:31	830526.8	807896.6	22.41383	113.90132	10.4	ShipXY
HKR 812	Tug	05-JUN-2021 07:01:20	830512.4	807902.8	22.4137	113.90138	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:03:55	830520.1	807889.4	22.41377	113.90125	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:05:44	830532.3	807889.4	22.41388	113.90125	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:07:06	830535.6	807888.4	22.41391	113.90124	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 07:10:10	830534.5	807891.5	22.4139	113.90127	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 07:12:47	830534.5	807891.5	22.4139	113.90127	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 07:18:15	830526.8	807884.2	22.41383	113.9012	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:20:32	830529	807890.4	22.41385	113.90126	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:21:16	830533.4	807887.4	22.41389	113.90123	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:22:07	830535.6	807883.2	22.41391	113.90119	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 07:25:55	830532.3	807884.3	22.41388	113.9012	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 07:29:35	830525.7	807884.2	22.41382	113.9012	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 07:32:55	830512.4	807881.1	22.4137	113.90117	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:33:00	830512.4	807879.1	22.4137	113.90115	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:34:54	830515.7	807876	22.41373	113.90112	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:36:35	830515.7	807873.9	22.41373	113.9011	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:40:15	830510.2	807876	22.41368	113.90112	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:42:25	830517.9	807873.9	22.41375	113.9011	5.9	ShipXY
HKR 812	Tug	05-JUN-2021 07:44:04	830515.7	807865.7	22.41373	113.90102	5.9	ShipXY
HKR 812	Tug	05-JUN-2021 07:46:06	830518	807861.6	22.41375	113.90098	5.9	ShipXY
HKR 812	Tug	05-JUN-2021 07:49:45	830531.3	807853.4	22.41387	113.9009	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:53:26	830542.3	807855.4	22.41397	113.90092	0	ShipXY
HKR 812	Tug	05-JUN-2021 07:56:20	830547.9	807851.3	22.41402	113.90088	10.7	ShipXY
HKR 812	Tug	05-JUN-2021 07:57:39	830540.1	807851.3	22.41395	113.90088	10.5	ShipXY
HKR 812	Tug	05-JUN-2021 07:58:24	830540.1	807850.3	22.41395	113.90087	10.6	ShipXY
HKR 812	Tug	05-JUN-2021 07:59:04	830542.4	807846.2	22.41397	113.90083	9.4	ShipXY
HKR 812	Tug	05-JUN-2021 08:00:45	830542.4	807846.2	22.41397	113.90083	8.9	ShipXY
HKR 812	Tug	05-JUN-2021 08:01:31	830543.5	807845.2	22.41398	113.90082	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 08:02:15	830542.4	807845.2	22.41397	113.90082	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 08:03:41	830526.8	807851.3	22.41383	113.90088	9	ShipXY
HKR 812	Tug	05-JUN-2021 08:05:10	830525.7	807851.3	22.41382	113.90088	9.3	ShipXY
HKR 812	Tug	05-JUN-2021 08:05:55	830521.3	807850.3	22.41378	113.90087	9.1	ShipXY
HKR 812	Tug	05-JUN-2021 08:08:50	830515.8	807851.3	22.41373	113.90088	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:09:55	830518	807851.3	22.41375	113.90088	0	ShipXY

**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 08:13:15	830520.2	807855.4	22.41377	113.90092	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 08:14:43	830520.2	807848.2	22.41377	113.90085	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:16:55	830521.3	807850.3	22.41378	113.90087	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:18:09	830521.3	807855.4	22.41378	113.90092	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:19:50	830523.5	807855.4	22.4138	113.90092	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:20:47	830523.5	807856.4	22.4138	113.90093	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:26:26	830521.3	807866.7	22.41378	113.90103	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:29:21	830514.6	807861.6	22.41372	113.90098	2.2	ShipXY
HKR 812	Tug	05-JUN-2021 08:30:50	830518	807860.6	22.41375	113.90097	3	ShipXY
HKR 812	Tug	05-JUN-2021 08:31:36	830520.2	807860.6	22.41377	113.90097	3	ShipXY
HKR 812	Tug	05-JUN-2021 08:32:00	830515.8	807860.5	22.41373	113.90097	3	ShipXY
HKR 812	Tug	05-JUN-2021 08:33:46	830520.2	807856.4	22.41377	113.90093	3	ShipXY
HKR 812	Tug	05-JUN-2021 08:34:30	830525.7	807851.3	22.41382	113.90088	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:38:10	830529.1	807851.3	22.41385	113.90088	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:39:15	830531.3	807855.4	22.41387	113.90092	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:42:35	830532.4	807851.3	22.41388	113.90088	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:43:15	830534.6	807848.2	22.4139	113.90085	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:46:35	830542.4	807843.1	22.41397	113.9008	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:49:10	830549	807832.8	22.41403	113.9007	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:50:15	830547.9	807832.8	22.41402	113.9007	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:53:35	830543.5	807830.7	22.41398	113.90068	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:56:19	830538	807832.8	22.41393	113.9007	0	ShipXY
HKR 812	Tug	05-JUN-2021 08:57:35	830538	807829.7	22.41393	113.90067	2	ShipXY
HKR 812	Tug	05-JUN-2021 09:01:00	830543.5	807827.7	22.41398	113.90065	2	ShipXY
HKR 812	Tug	05-JUN-2021 09:02:09	830543.5	807829.7	22.41398	113.90067	1.1	ShipXY
HKR 812	Tug	05-JUN-2021 09:03:39	830543.5	807830.7	22.41398	113.90068	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 09:03:50	830543.5	807830.7	22.41398	113.90068	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 09:07:31	830537.9	807837.9	22.41393	113.90075	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:08:35	830537.9	807840	22.41393	113.90077	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:11:55	830537.9	807835.9	22.41393	113.90073	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:15:44	830575.5	807874	22.41427	113.9011	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:16:00	830612.1	807851.5	22.4146	113.90088	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:18:32	830721.7	807264.8	22.41558	113.89518	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:19:00	830862.9	806980.9	22.41685	113.89242	9.4	ShipXY
HKR 812	Tug	05-JUN-2021 09:20:29	831040.5	806773.2	22.41845	113.8904	9.4	ShipXY
HKR 812	Tug	05-JUN-2021 09:22:44	831236.7	806657.3	22.42022	113.88927	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:25:39	831213.9	806989.8	22.42002	113.8925	5	ShipXY
HKR 812	Tug	05-JUN-2021 09:26:35	831001	807125.3	22.4181	113.89382	5	ShipXY
HKR 812	Tug	05-JUN-2021 09:27:04	830871.2	807280.5	22.41693	113.89533	5	ShipXY
HKR 812	Tug	05-JUN-2021 09:28:46	830852.9	807612	22.41677	113.89855	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:29:19	830750.9	807665.4	22.41585	113.89907	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:30:15	830678.9	807642.6	22.4152	113.89885	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:33:28	830686.7	807657	22.41527	113.89899	0.6	ShipXY
HKR 812	Tug	05-JUN-2021 09:34:24	830651.3	807640.5	22.41495	113.89883	0.6	ShipXY
HKR 812	Tug	05-JUN-2021 09:35:20	830581.6	807608.4	22.41432	113.89852	0.6	ShipXY
HKR 812	Tug	05-JUN-2021 09:37:55	830162.2	807446	22.41053	113.89695	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:39:45	829776.8	807422.6	22.4070			

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 09:56:00	826335.1	807426.5	22.37597	113.89683	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:57:21	826189	807426.2	22.37465	113.89683	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:58:39	825898.8	807451.4	22.37203	113.89708	0	ShipXY
HKR 812	Tug	05-JUN-2021 09:59:35	825753.7	807460.4	22.37072	113.89717	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:00:15	825624.1	807475.6	22.36955	113.89732	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:00:49	825482.3	807497	22.36827	113.89753	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:02:31	825214.2	807594.4	22.36585	113.89848	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:03:35	825025.8	807676.4	22.36415	113.89928	6.1	ShipXY
HKR 812	Tug	05-JUN-2021 10:04:40	824834	807755.4	22.36242	113.90005	6	ShipXY
HKR 812	Tug	05-JUN-2021 10:05:06	824573.6	807870.3	22.36007	113.90117	6	Other
HKR 812	Tug	05-JUN-2021 10:05:25	824704.4	807811.8	22.36125	113.9006	6	ShipXY
HKR 812	Tug	05-JUN-2021 10:06:44	824443.9	807929.8	22.3589	113.90175	6	ShipXY
HKR 812	Tug	05-JUN-2021 10:07:15	824385.2	807957.5	22.35837	113.90202	9.4	ShipXY
HKR 812	Tug	05-JUN-2021 10:08:20	824196.8	808049.8	22.35667	113.90292	9.9	ShipXY
HKR 812	Tug	05-JUN-2021 10:09:50	824003.7	808246.2	22.35493	113.90483	12.6	ShipXY
HKR 812	Tug	05-JUN-2021 10:10:55	823870.6	808397.4	22.35373	113.9063	12.6	ShipXY
HKR 812	Tug	05-JUN-2021 10:11:51	823761.8	808531.1	22.35275	113.9076	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 10:12:45	823653.1	808664.8	22.35177	113.9089	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 10:14:15	823467.7	808880.8	22.3501	113.911	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 10:15:40	823309	809091.7	22.34867	113.91305	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:16:25	823225.8	809204.8	22.34792	113.91415	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:17:55	823053.7	809433.2	22.34637	113.91637	8.2	ShipXY
HKR 812	Tug	05-JUN-2021 10:18:04	823020.4	809485.7	22.34607	113.91688	8.2	ShipXY
HKR 812	Tug	05-JUN-2021 10:19:20	822910.5	809640	22.34508	113.91838	8.5	ShipXY
HKR 812	Tug	05-JUN-2021 10:20:50	822721.8	809903.4	22.34338	113.92094	0	Other
HKR 812	Tug	05-JUN-2021 10:21:55	822721.8	809904.5	22.34338	113.92095	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:24:30	822498.5	810358.4	22.34137	113.92536	0.6	Other
HKR 812	Tug	05-JUN-2021 10:25:44	822485.1	810408.8	22.34125	113.92585	0.6	ShipXY
HKR 812	Tug	05-JUN-2021 10:29:15	822407	810761	22.34055	113.92927	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:29:15	822395.8	810831	22.34045	113.92995	0	Other
HKR 812	Tug	05-JUN-2021 10:30:45	822464.4	810865.1	22.34107	113.93028	9.3	Other
HKR 812	Tug	05-JUN-2021 10:31:06	822399.1	810870.2	22.34048	113.93033	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:31:50	822570.8	810803.5	22.34203	113.92968	9.3	Other
HKR 812	Tug	05-JUN-2021 10:32:55	822570.8	810803.5	22.34203	113.92968	9.3	ShipXY
HKR 812	Tug	05-JUN-2021 10:33:00	822615.2	810782	22.34243	113.92947	9.3	ShipXY
HKR 812	Tug	05-JUN-2021 10:34:47	822852.4	810644.3	22.34457	113.92813	9.4	ShipXY
HKR 812	Tug	05-JUN-2021 10:38:25	823539.5	810283.9	22.35077	113.92462	10.4	ShipXY
HKR 812	Tug	05-JUN-2021 10:39:48	824016.1	810060.1	22.35507	113.92244	6.9	Other
HKR 812	Tug	05-JUN-2021 10:39:55	823827.7	810145.3	22.35337	113.92327	9.6	ShipXY
HKR 812	Tug	05-JUN-2021 10:40:04	823891.9	810115.5	22.35395	113.92298	9.6	ShipXY
HKR 812	Tug	05-JUN-2021 10:40:15	824104.7	810018.1	22.35587	113.92203	6.9	Other
HKR 812	Tug	05-JUN-2021 10:41:20	824104.7	810018.1	22.35587	113.92203	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 10:42:05	824254.4	809935.9	22.35722	113.92123	6.9	ShipXY
HKR 812	Tug	05-JUN-2021 10:42:50	824568.2	809686.1	22.36005	113.9188	0	Other
HKR 812	Tug	05-JUN-2021 10:43:35	824514.9	809735.5	22.35957	113.91928	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:45:25	825015	809372.8	22.36408	113.91575	0	Other
HKR 812	Tug	05-JUN-2021 10:45:47	824867.6	809429.2	22.36275	113.9163	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:46:30	825227.7	809291.8	22.366	113.91496	7.7	Other
HKR 812	Tug	05-JUN-2021 10:46:30	825015	809372.8	22.36408	113.91575	0	ShipXY
HKR 812	Tug	05-JUN-2021 10:47:44	825294.2	809275.4	22.3666	113.9148	7.7	ShipXY
HKR 812	Tug	05-JUN-2021 10:50:10	825709.8	809067.1	22.37035	113.91277	4.7	ShipXY
HKR 812	Tug	05-JUN-2021 10:51:15	825892.8	808921.1	22.372	113.91135	2.7	ShipXY
HKR 812	Tug	05-JUN-2021 10:52:20	826097.9	808808.2	22.37385	113.91025	2.7	ShipXY
HKR 812	Tug	05-JUN-2021 10:52:45	826386	808658.3	22.37645	113.90879	1.3	Other
HKR 812	Tug	05-JUN-2021 10:53:50	826386	808657.3	22.37645	113.90878	1.3	ShipXY
HKR 812	Tug	05-JUN-2021 10:54:35	826521.3	808566.9	22.37767	113.9079	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 10:57:30	827078.8	808267.2	22.3827	113.90498	7	ShipXY
HKR 812	Tug	05-JUN-2021 10:58:35	827283.9	808171.8	22.38455	113.90405	7	ShipXY
HKR 812	Tug	05-JUN-2021 10:58:35	827494.4	808104.2	22.38645	113.90339	0.1	Other
HKR 812	Tug	05-JUN-2021 10:59:40	827494.4	808103.2	22.38645	113.90338	0.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 11:02:35	828035.3	807809.7	22.39133	113.90052	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:04:50	828486.2	807729.1	22.3954	113.89973	23.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:04:50	828691.2	807668.8	22.39725	113.89914	23.4	Other
HKR 812	Tug	05-JUN-2021 11:05:55	828691.2	807667.7	22.39725	113.89913	23.4	ShipXY
HKR 812	Tug	05-JUN-2021 11:07:00	828899.4	807649.6	22.39913	113.89895	16	ShipXY
HKR 812	Tug	05-JUN-2021 11:07:45	829045.6	807649.8	22.40045	113.89895	16	ShipXY
HKR 812	Tug	05-JUN-2021 11:08:30	829191.7	807653.2	22.40177	113.89898	16	ShipXY
HKR 812	Tug	05-JUN-2021 11:09:15	829335.7	807637	22.40307	113.89882	7.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:09:59	829480.8	807602.3	22.40438	113.89848	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:11:26	829752.4	807481.3	22.40683	113.8973	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:12:11	829909.6	807491.8	22.40825	113.8974	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:13:16	830084.3	807646.6	22.40983	113.8989	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:14:21	830280	807793.2	22.4116	113.90032	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:15:39	830521	808015	22.41378	113.90247	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:16:59	830650.5	808059.5	22.41495	113.9029	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:18:00	830669.4	808030.7	22.41512	113.90262	14.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:20:00	830565.2	808049.1	22.41418	113.9028	18.1	ShipXY
HKR 812	Tug	05-JUN-2021 11:21:40	830548.6	808045.9	22.41403	113.90277	18.1	ShipXY
HKR 812	Tug	05-JUN-2021 11:24:28	830538.7	808046.9	22.41394	113.90278	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:25:12	830532	808052.1	22.41388	113.90283	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:26:39	830514.3	808051	22.41372	113.90282	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:28:04	830497.7	808035.5	22.41357	113.90267	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:31:16	830486.7	808020.1	22.41347	113.90252	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 11:34:56	830490	808010.8	22.4135	113.90243	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:38:35	830495.6	808007.7	22.41355	113.9024	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:40:34	830497.8	808009.8	22.41357	113.90242	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 11:42:15	830498.9	808009.8	22.41358	113.90242	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 11:45:55	830503.3	808009.8	22.41362	113.90242	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:49:00	830501.1	808010.8	22.4136	113.90243	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:52:31	830504.4	808016	22.41363	113.90248	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:53:06	830506.6	808016	22.41365	113.90248	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:56:56	830498.9	808016	22.41358	113.90248	0	ShipXY
HKR 812	Tug	05-JUN-2021 11:58:20	830501.1	808018.1	22.4136	113.9025	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 11:59:06	830503.3	808016	22.41362	113.90248	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 12:00:35	830501.1	808015	22.4136	113.90247	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 12:02:45	830501.1	808015	22.4136	113.90247	9.2	ShipXY
HKR 812	Tug	05-JUN-2021 12:03:19	830498.9	808016	22.41358	113.90248	9.2	ShipXY
HKR 812	Tug	05-JUN-2021 12:04:24	830497.8	808012.9	22.41357	113.90245	9.2	ShipXY
HKR 812	Tug	05-JUN-2021 12:05:40	830501.1	808012.9	22.4136	113.90245	9.2	ShipXY
HKR 812	Tug	05-JUN-2021 12:10:05	830497.8	808015	22.41357	113.90247	0	ShipXY
HKR 812	Tug	05-JUN-2021 12:14:31	830497.7	808023.2	22.41357	113.90255	0	ShipXY
HKR 812	Tug	05-JUN-2021 12:18:10	830487.7	808036.6	22.41348	113.90268	0	ShipXY
HKR 812	Tug	05-JUN-2021 12:19:15	830490	808038.6	22.4135	113.9027	0	ShipXY
HKR 812	Tug	05-JUN-2021 12:22:38	830486.6	808045.8	22.41347	113.90277	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 12:26:44	830486.6	808052	22.41347	113.90283	3.5	ShipXY
HKR 812	Tug	05-JUN-2021 12:27:32	830486.6	808054.1	22.41347	113.90285	3.5	ShipXY
HKR 812	Tug	05-JUN-2021 12:29:11	830487.7	808057.2	22.41348	113.90288	4.1	ShipXY

## HKR 812 (Tug)

## Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 12:59:24	830482.1	808090.1	22.41343	113.9032	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 13:03:00	830481	808087	22.41342	113.90317	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:04:20	830482.1	808082.9	22.41343	113.90313	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:06:12	830488.8	808092.2	22.41349	113.90322	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:10:00	830520.9	808081.9	22.41378	113.90312	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:11:29	830526.4	808081.9	22.41383	113.90312	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:13:55	830532	808074.7	22.41388	113.90305	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 13:16:51	830525.4	808046.9	22.41382	113.90278	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:20:31	830519.8	808043.8	22.41377	113.90275	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:24:11	830519.8	808043.8	22.41377	113.90275	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:27:52	830517.6	808046.9	22.41375	113.90278	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:30:00	830530.9	808057.2	22.41387	113.90288	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:30:04	830530.9	808057.2	22.41387	113.90288	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:31:30	830537.5	808064.5	22.41393	113.90295	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:33:40	830525.3	808087.1	22.41382	113.90317	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:35:11	830520.9	808095.3	22.41378	113.90325	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:36:04	830525.3	808102.5	22.41382	113.90332	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:38:50	830537.4	808110.8	22.41393	113.9034	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:42:31	830545.3	808079.9	22.414	113.9031	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:43:16	830537.7	807971.8	22.41393	113.90205	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:44:41	830651.4	807552.9	22.41495	113.89798	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:46:10	830857.1	807094.1	22.41468	113.89352	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 13:47:15	831032.7	806783.5	22.41838	113.8905	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:49:51	831242.3	806619.2	22.42027	113.8889	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:50:56	831242.3	806617.1	22.42027	113.88888	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:54:35	831282.3	806570.9	22.42063	113.88843	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:56:25	831121.9	806459.4	22.41918	113.88735	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:58:04	830825	806505.1	22.4165	113.8878	0	ShipXY
HKR 812	Tug	05-JUN-2021 13:59:09	830612.3	806559.3	22.41458	113.88833	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:00:50	830293.3	806625.6	22.4117	113.88898	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:02:04	829991.9	806694	22.40898	113.88965	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:03:34	829669.6	806762.4	22.40607	113.89032	7.5	ShipXY
HKR 812	Tug	05-JUN-2021 14:04:32	829512.2	806811.5	22.40465	113.8908	7.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:05:36	829281.8	806855.4	22.40257	113.89123	7.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:06:40	829047	806898.2	22.40045	113.89165	7.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:07:25	828884.1	806923.6	22.39898	113.8919	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 14:08:11	828720.2	806954.2	22.3975	113.8922	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 14:08:31	828410	807103.3	22.3947	113.89278	0.2	Other
HKR 812	Tug	05-JUN-2021 14:09:16	828484.2	806998	22.39537	113.89263	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 14:10:09	828246.1	807037.7	22.39322	113.89302	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:11:06	828081	807063.2	22.39173	113.89327	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:11:51	827676.7	807131.4	22.38808	113.89394	0	Other
HKR 812	Tug	05-JUN-2021 14:12:35	827750.9	807120.2	22.38875	113.89383	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:14:26	827116.2	807203.5	22.38302	113.89465	0	Other
HKR 812	Tug	05-JUN-2021 14:15:30	827116.2	807203.5	22.38302	113.89465	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:16:35	826879.2	807251.4	22.38088	113.89512	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:17:42	826641	807307.6	22.37873	113.89567	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:19:11	826316.4	807385.3	22.3758	113.89643	7.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:20:04	826085.9	807472.4	22.37372	113.89728	7.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:21:09	825856.5	807561.6	22.37165	113.89815	7.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:22:31	825391.1	807730.6	22.36745	113.8998	0	Other
HKR 812	Tug	05-JUN-2021 14:22:50	825549.5	807677.4	22.36888	113.89928	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:23:55	825321.3	807751.1	22.36682	113.9	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:25:01	825095.3	807810.4	22.36478	113.90058	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:25:25	824785	807913.9	22.36198	113.90159	0	Other
HKR 812	Tug	05-JUN-2021 14:25:45	824942.4	807865.8	22.3634	113.90112	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:26:11	824629.9	807957.9	22.36058	113.90202	0	Other
HKR 812	Tug	05-JUN-2021 14:26:30	824785	807912.9	22.36198	113.90158	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:27:35	824562.3	807983.5	22.35997	113.90227	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:29:26	824200	808109.6	22.3567	113.9035	0.1	ShipXY

## HKR 812 (Tug)

## Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 14:30:31	823839.7	808345.8	22.35345	113.9058	0.1	Other
HKR 812	Tug	05-JUN-2021 14:30:56	823942.8	808266.7	22.35438	113.90503	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:31:16	823889.6	808304.7	22.3539	113.9054	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:32:20	823739.8	808450.7	22.35255	113.90682	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:33:51	823532.4	808661.5	22.35068	113.90887	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 14:34:56	823395.9	808829.2	22.34945	113.9105	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 14:34:56	823253.8	808989.6	22.34817	113.91206	4.4	Other
HKR 812	Tug	05-JUN-2021 14:35:04	823353.7	808877.5	22.34907	113.91097	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 14:37:51	822924.1	809449.5	22.3452	113.91653	4.5	Other
HKR 812	Tug	05-JUN-2021 14:38:16	822988.6	809340.4	22.34578	113.91547	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 14:41:44	822760.6	809914.8	22.34373	113.92105	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:44:50	822703.2	810417.4	22.34322	113.92593	0	Other
HKR 812	Tug	05-JUN-2021 14:45:35	822704.4	810378.3	22.34323	113.92555	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:46:52	822689.5	810667.7	22.3431	113.92836	4	Other
HKR 812	Tug	05-JUN-2021 14:47:46	822692.9	810643	22.34313	113.92812	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:51:05	822547	811166.1	22.34182	113.9332	0.2	Other
HKR 812	Tug	05-JUN-2021 14:52:11	822547	811166.1	22.34182	113.9332	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 14:52:30	822597.7	811325.8	22.34228	113.93475	0.2	Other
HKR 812	Tug	05-JUN-2021 14:53:15	822677.3	811355.8	22.343	113.93504	0.1	Other
HKR 812	Tug	05-JUN-2021 14:53:16	822570	811294.9	22.34203	113.93445	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 14:54:21	822677.3	811354.8	22.343	113.93503	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:54:45	822768.3	811254	22.34382	113.93405	0.1	Other
HKR 812	Tug	05-JUN-2021 14:55:50	822768.3	811254	22.34382	113.93405	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 14:55:50	822730.8	811179.8	22.34348	113.93333	0	Other
HKR 812	Tug	05-JUN-2021 14:56:36	822744	811200.4	22.3436	113.93353	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:57:41	822711	811057.2	22.3433	113.93214	0	Other
HKR 812	Tug	05-JUN-2021 14:58:26	822713.3	811007.7	22.34332	113.93166	0	Other
HKR 812	Tug	05-JUN-2021 14:58:45	822711	811056.1	22.3433	113.93213	0	ShipXY
HKR 812	Tug	05-JUN-2021 14:59:31	822722.3	810934.6	22.3434	113.93095	0	Other
HKR 812	Tug	05-JUN-2021 15:01:26	822753.5	810814.1	22.34368	113.92978	1.9	Other
HKR 812	Tug	05-JUN-2021 15:01:41	822736.8	810867.7	22.34353	113.9303	0	ShipXY
HKR 812	Tug	05-JUN-2021 15:02:30	822753.5	810813.1	22.34368	113.92977	1.9	ShipXY
HKR 812	Tug	05-JUN-2021 15:02:51	822774.7	810734.8	22.34387	113.92901	1.9	Other
HKR 812	Tug	05-JUN-2021 15:03:31	822778.1	810700.8	22.3439	113.92868	1.9	Other
HKR 812	Tug	05-JUN-2021 15:03:55	822774.7	810735.9	22.34387	113.92902	1.9	ShipXY
HKR 812	Tug	05-JUN-2021 15:04:15	822775.8	810716.3	22.34388	113.92883	1.9	ShipXY
HKR 812	Tug	05-JUN-2021 15:04:16	822763.7	810663.7	22.34377	113.92832	0	Other
HKR 812	Tug	05-JUN-2021 15:05:01	822717.3	810629.7	22.34335	113.92799	0	Other
HKR 812	Tug	05-JUN-2021 15:06:13	822717.3	810628.6	22.34335	113.92798	0	ShipXY
HKR 812	Tug	05-JUN-2021 15:06:31	822610	810566.6	22.34328	113.92738	0	Other
HKR 812	Tug	05-JUN-2021 15:08:15	822573.5	810548	22.34205	113.9272	2.3	ShipXY
HKR 812	Tug	05-JUN-2021 15:08:41	822515.9	810523.2	22.34153	113.92696	2.2	Other
HKR 812	Tug	05-JUN-2021 15:09:45	822515.9	810524.3	22.34153	113.92697	2.2	ShipXY
HKR 812	Tug	05-JUN-2021 15:10:51	822458.4	810493.3	22.34101	113.92667	0	Other
HKR 812	Tug	05-JUN-2021 15:11:16	822477.2	810496.4	22.34118	113.9267	0	ShipXY
HKR 812	Tug	05-JUN-2021 15:11:36	822455.1	810495.3	22.34098	113.92669	0	Other
HKR 812	Tug	05-JUN-2021 15:13:06	822438.4	810506.6	22.34083	113.9268	0	Other
HKR 812	Tug	05-JUN-2021 15:13:25	822444	810501.5	22.34088	113.9		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 15:22:45	823293	810061	113.92446	9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:24:26	823709.6	809870.1	113.9206	9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:24:50	824092	809691.5	113.91886	0	Other	
HKR 812	Tug	05-JUN-2021 15:25:10	824178.4	809657.7	113.91853	0	Other	
HKR 812	Tug	05-JUN-2021 15:25:55	824092	809692.5	113.91887	0	ShipXY	
HKR 812	Tug	05-JUN-2021 15:26:17	824178.4	809657.7	113.91853	0	ShipXY	
HKR 812	Tug	05-JUN-2021 15:27:45	824832.3	809348.8	113.91552	0.1	Other	
HKR 812	Tug	05-JUN-2021 15:28:50	825092.8	809199.9	113.91407	0.1	Other	
HKR 812	Tug	05-JUN-2021 15:28:51	824832.3	809348.8	113.91552	0.1	ShipXY	
HKR 812	Tug	05-JUN-2021 15:29:10	825169.3	809150.6	113.91359	0.1	Other	
HKR 812	Tug	05-JUN-2021 15:29:56	825092.8	809199.9	113.91407	0.1	ShipXY	
HKR 812	Tug	05-JUN-2021 15:30:00	825169.3	809149.5	113.91358	0.1	ShipXY	
HKR 812	Tug	05-JUN-2021 15:30:40	825535	808971	113.91184	14	Other	
HKR 812	Tug	05-JUN-2021 15:31:06	825344.4	809040.7	113.91252	14.2	ShipXY	
HKR 812	Tug	05-JUN-2021 15:32:30	825728.9	808912.6	113.91127	13.7	ShipXY	
HKR 812	Tug	05-JUN-2021 15:34:41	826205.7	808561.2	113.90785	13.7	ShipXY	
HKR 812	Tug	05-JUN-2021 15:35:39	826399.6	808523.5	113.90748	13.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:35:51	826792.9	808405.7	113.90633	14	Other	
HKR 812	Tug	05-JUN-2021 15:36:11	826879.3	808377	113.90605	0	Other	
HKR 812	Tug	05-JUN-2021 15:37:16	827150.8	808262.2	113.90493	8.8	Other	
HKR 812	Tug	05-JUN-2021 15:37:18	826879.3	808377	113.90605	0	ShipXY	
HKR 812	Tug	05-JUN-2021 15:39:51	827536.4	808139.3	113.90373	8.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:39:51	827821.1	808065.7	113.90301	0.9	Other	
HKR 812	Tug	05-JUN-2021 15:40:56	827821.1	808066.7	113.90302	0.9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:41:00	827904.3	808036	113.90272	0.9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:42:26	828502.5	807887.7	113.90127	0.5	Other	
HKR 812	Tug	05-JUN-2021 15:42:45	828299.8	807931.7	113.9017	0.5	ShipXY	
HKR 812	Tug	05-JUN-2021 15:43:31	828502.5	807887.7	113.90127	0.5	ShipXY	
HKR 812	Tug	05-JUN-2021 15:44:31	828757.3	807828.5	113.90069	8.9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:45:41	829080.8	807727.1	113.8997	8.9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:46:29	829285.8	807686.3	113.8993	8.9	ShipXY	
HKR 812	Tug	05-JUN-2021 15:47:47	829680	807669.6	113.89913	9.2	ShipXY	
HKR 812	Tug	05-JUN-2021 15:48:00	829801.9	807628.6	113.89873	9.3	ShipXY	
HKR 812	Tug	05-JUN-2021 15:49:22	830099.9	807562.2	113.89808	9.3	ShipXY	
HKR 812	Tug	05-JUN-2021 15:50:39	830374	807866.5	113.90103	9.3	ShipXY	
HKR 812	Tug	05-JUN-2021 15:51:36	830484.5	808004.6	113.90237	5.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:52:21	830569.6	808082	113.90312	5.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:53:01	830617.3	808041.9	113.90273	5.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:54:32	830597.5	807984.3	113.90217	5.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:55:16	830598.6	807979.1	113.90212	5.8	ShipXY	
HKR 812	Tug	05-JUN-2021 15:59:04	830600.8	807979.1	113.90212	5.8	ShipXY	
HKR 812	Tug	05-JUN-2021 16:00:21	830603	807979.1	113.90212	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:04:01	830600.8	807982.2	113.90215	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:07:42	830597.5	807984.3	113.90217	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:11:22	830597.5	807980.1	113.90213	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:12:39	830656.3	807932.9	113.90167	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:15:09	830920	807260	113.89513	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:16:31	831140	806827	113.89092	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:17:41	831254.3	806698.5	113.88967	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:19:26	831317.5	806658.5	113.88928	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:20:11	831354	806686.3	113.88955	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:21:36	831287.4	806784	113.8905	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:22:22	831176.6	806797.2	113.89063	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:23:07	831084.7	806811.4	113.89077	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:24:44	830805.6	806848	113.89113	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:25:04	830752.4	806860.2	113.89125	4.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:26:47	830499.8	806900.9	113.89165	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:27:36	830373.6	806908.9	113.89173	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:28:36	830189.7	806924	113.89188	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:29:43	830007	806939.1	113.89203	0	ShipXY	

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 16:30:48	829877.4	806948.1	113.89212	0	ShipXY	
HKR 812	Tug	05-JUN-2021 16:31:43	829652.6	806962.1	113.89226	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:32:36	829558.4	806964	113.89228	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:34:13	829232.9	806965.4	113.8923	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:34:51	828908.4	806994.7	113.89259	5.7	Other	
HKR 812	Tug	05-JUN-2021 16:35:36	828967.1	806987.6	113.89252	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:36:00	828849.7	807000.8	113.89265	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:37:46	828584.9	807026	113.8929	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:38:22	828452.1	807028.8	113.89293	4.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:39:36	828266	807037.8	113.89302	4.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:40:41	828083.2	807061.1	113.89325	4.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:41:06	827831.8	807122.4	113.89385	4.1	Other	
HKR 812	Tug	05-JUN-2021 16:42:32	827831.8	807122.4	113.89385	4.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:43:04	827653.4	807166.4	113.89428	4.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:45:51	827045.1	807334.1	113.89592	5.7	Other	
HKR 812	Tug	05-JUN-2021 16:45:51	827227.9	807288.1	113.89547	4.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:46:11	826986.4	807345.3	113.89603	5.7	Other	
HKR 812	Tug	05-JUN-2021 16:46:57	827045.1	807334.1	113.89592	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:47:05	826986.4	807345.3	113.89603	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:48:49	826726	807419	113.89675	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:49:11	826476.7	807518.4	113.89772	5.7	Other	
HKR 812	Tug	05-JUN-2021 16:49:20	826600.8	807465.1	113.89772	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:50:24	826421.3	807542	113.89795	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:50:36	826247.3	807626.1	113.89877	5.7	Other	
HKR 812	Tug	05-JUN-2021 16:51:53	826247.3	807626.1	113.89877	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:52:26	826122.1	807675.3	113.89925	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:53:25	825991.3	807709.1	113.89958	5.7	ShipXY	
HKR 812	Tug	05-JUN-2021 16:54:50	825753.1	807808.6	113.90055	9.1	ShipXY	
HKR 812	Tug	05-JUN-2021 16:56:39	825381.8	807977.8	113.9022	9	ShipXY	
HKR 812	Tug	05-JUN-2021 16:57:36	825263.2	808047.6	113.90288	8.9	ShipXY	
HKR 812	Tug	05-JUN-2021 16:59:01	825035.9	808176	113.90413	8.9	ShipXY	
HKR 812	Tug	05-JUN-2021 16:59:04	825035.9	808176	113.90413	8.9	ShipXY	
HKR 812	Tug	05-JUN-2021 17:00:31	824600.4	808370.9	113.90603	6	Other	
HKR 812	Tug	05-JUN-2021 17:00:47	824740	808309.3	113.90543	6	ShipXY	
HKR 812	Tug	05-JUN-2021 17:01:51	824600.4	808370.9	113.90603	6	ShipXY	
HKR 812	Tug	05-JUN-2021 17:03:26	824309.9	808550.6	113.90778	6	ShipXY	
HKR 812	Tug	05-JUN-2021 17:04:31	823958.5	808748.8	113.90971	6.1	Other	
HKR 812	Tug	05-JUN-2021 17:04:56	824066.1	808684.1	113.90908	6.1	ShipXY	
HKR 812	Tug	05-JUN-2021 17:05:24	823958.5	808748.8	113.9097	6.1	ShipXY	
HKR 812	Tug	05-JUN-2021 17:06:46	823646.9	809017.1	113.91232	0	Other	
HKR 812	Tug	05-JUN-2021 17:07:51	823500.5	809142.5	113.91354	5.3	Other	
HKR 812	Tug	05-JUN-2021 17:07:54	823646.9	809017.1	113.91232	0	ShipXY	
HKR 812	Tug	05-JUN-2021 17:08:56	823500.5	809141.5	113.91353	5.3	ShipXY	
HKR 812	Tug	05-JUN-2021 17:09:00	823459.5	809179.5	113.9139	5.3	ShipXY	
HKR 812	Tug	05-JUN-2021 17:10:03	823376.3	809270	113.91478	5.3	ShipXY	
HKR 812	Tug	05-JUN-2021 17:11:31	823132.1	809567.3	113.91767	5.7	Other	
HKR 812	Tug	05-JUN-2021 17:12:44	823109.9	809603.3	113.91802	5.9	ShipXY	
HKR 812	Tug	05-JUN-2021 17:14:27	823036.6	809750.5	113.91945	6.2	ShipXY	
HKR 812	Tug	05-JUN-2021 17:15:44	822992.1	809874	113.92065	2.7	ShipXY	
HKR 812	Tug	05-JUN-2021 17:16:24	822984.3	809896.7	113.92087	2.7	ShipXY	
HKR 812	Tug	05-JUN-2021 17:18:54	822945.2	810062.4	113.92248	2.7	ShipXY	
HKR 812	Tug	05-JUN-2021 17:23:38	822900.6	810294.1	113.92473	6.2	ShipXY	
HKR 812	Tug	05-JUN-2021 17:26:56	822885.9	810461	113.92635	6.4	ShipXY	
HKR 812	Tug	05-JUN-2021 17:27:00	822883.6	810494	113.92667	6.4	ShipXY	
HKR 812	Tug	05-JUN-2021 17:28:36	822878	810531	113.92703	6.4	ShipXY	
HKR 812	Tug	05-JUN-2021 17:28:48	822852.4	810608.3	113.92778	1.7	Other	
HKR 812	Tug	05-JUN-2021 17:29:51	822814.7	810651.5	113.9282	1.7	Other	
HKR 812	Tug	05-JUN-2021 17:29:51	822852.4	810608.3	113.92778	1.7	ShipXY	
HKR 812	Tug	05-JUN-2021 17:30:11	822803.6	810661.7	113.9283	1.7	Other	
HKR 812	Tug	05-JUN-2021 17:31:31	822803.6	810661.7	113.9283	1.7	ShipXY	

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 17:33:11	822755.7	810816.2	22.3437	113.9298	7.4	Other
HKR 812	Tug	05-JUN-2021 17:33:49	822758	810769.8	22.34372	113.92935	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 17:34:36	822730.1	810904.7	22.34347	113.93066	7.5	Other
HKR 812	Tug	05-JUN-2021 17:36:51	822628.1	810963.3	22.34255	113.93123	7.5	Other
HKR 812	Tug	05-JUN-2021 17:37:11	822611.6	810951.9	22.3424	113.93112	7.5	Other
HKR 812	Tug	05-JUN-2021 17:37:56	822628.1	810963.3	22.34255	113.93123	7.5	ShipXY
HKR 812	Tug	05-JUN-2021 17:38:00	822611.6	810951.9	22.3424	113.93112	7.5	ShipXY
HKR 812	Tug	05-JUN-2021 17:38:16	822598.4	810898.3	22.34228	113.9306	0	Other
HKR 812	Tug	05-JUN-2021 17:39:46	822631.7	810829.4	22.34258	113.92993	0	Other
HKR 812	Tug	05-JUN-2021 17:40:51	822657.2	810783.1	22.34281	113.92948	0	Other
HKR 812	Tug	05-JUN-2021 17:40:51	822631.7	810829.4	22.34258	113.92993	0	ShipXY
HKR 812	Tug	05-JUN-2021 17:41:11	822663.9	810766.6	22.34287	113.92932	0	Other
HKR 812	Tug	05-JUN-2021 17:42:41	822659.6	810698.6	22.34283	113.92866	0	Other
HKR 812	Tug	05-JUN-2021 17:43:26	822619.7	810687.2	22.34247	113.92855	1.6	Other
HKR 812	Tug	05-JUN-2021 17:44:37	822619.7	810687.2	22.34247	113.92855	1.6	ShipXY
HKR 812	Tug	05-JUN-2021 17:44:51	822551.1	810695.3	22.34185	113.92863	1.6	Other
HKR 812	Tug	05-JUN-2021 17:45:36	822567.7	810695.3	22.342	113.92863	1.6	ShipXY
HKR 812	Tug	05-JUN-2021 17:46:21	822473.6	810688	22.34115	113.92856	1.6	Other
HKR 812	Tug	05-JUN-2021 17:46:48	822514.5	810694.2	22.34152	113.92862	1.6	ShipXY
HKR 812	Tug	05-JUN-2021 17:47:26	822473.6	810689	22.34115	113.92857	1.6	ShipXY
HKR 812	Tug	05-JUN-2021 17:47:51	822454.9	810615.8	22.34098	113.92786	0	Other
HKR 812	Tug	05-JUN-2021 17:48:31	822470.4	810586	22.34112	113.92757	0	Other
HKR 812	Tug	05-JUN-2021 17:51:51	822481.6	810512.9	22.34122	113.92686	0	Other
HKR 812	Tug	05-JUN-2021 17:51:51	822482.7	810524.2	22.34123	113.92697	0	ShipXY
HKR 812	Tug	05-JUN-2021 17:52:11	822477.2	810509.8	22.34118	113.92683	0	Other
HKR 812	Tug	05-JUN-2021 17:53:41	822487.2	810495.4	22.34127	113.92669	0	Other
HKR 812	Tug	05-JUN-2021 17:54:26	822487.2	810493.3	22.34127	113.92667	0	Other
HKR 812	Tug	05-JUN-2021 17:55:31	822487.2	810493.3	22.34127	113.92667	0	ShipXY
HKR 812	Tug	05-JUN-2021 17:55:51	822485	810477.8	22.34125	113.92652	0	Other
HKR 812	Tug	05-JUN-2021 17:56:31	822488.3	810484	22.34128	113.92658	0	ShipXY
HKR 812	Tug	05-JUN-2021 17:56:36	822482.8	810471.7	22.34123	113.92646	1.2	Other
HKR 812	Tug	05-JUN-2021 17:57:41	822482.8	810470.6	22.34123	113.92645	1.2	ShipXY
HKR 812	Tug	05-JUN-2021 17:58:50	822486.1	810466.5	22.34126	113.92641	0.7	Other
HKR 812	Tug	05-JUN-2021 17:57:51	822590.2	810444	22.3422	113.92619	0.7	Other
HKR 812	Tug	05-JUN-2021 17:58:54	822486.1	810467.5	22.34126	113.92642	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 17:59:31	822712.1	810404.1	22.3433	113.9258	0.7	Other
HKR 812	Tug	05-JUN-2021 17:59:56	822590.2	810445.1	22.3422	113.9262	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 18:00:16	822876.1	810330.2	22.34478	113.92508	0.7	Other
HKR 812	Tug	05-JUN-2021 18:00:30	822645.6	810429.7	22.3427	113.92605	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 18:01:21	822876.1	810330.2	22.34478	113.92508	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 18:01:46	823213.1	810128.8	22.34782	113.92312	8.3	Other
HKR 812	Tug	05-JUN-2021 18:02:51	823213.1	810128.8	22.34782	113.92312	8.3	ShipXY
HKR 812	Tug	05-JUN-2021 18:03:11	823535.7	809948.1	22.35073	113.92136	8.3	Other
HKR 812	Tug	05-JUN-2021 18:03:56	823460.3	809991.2	22.35005	113.92178	8.3	ShipXY
HKR 812	Tug	05-JUN-2021 18:04:04	823535.7	809949.1	22.35073	113.92137	8.3	ShipXY
HKR 812	Tug	05-JUN-2021 18:05:50	823905.5	809950.8	22.35407	113.92138	11.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:06:31	824097	809991.3	22.3558	113.92177	11.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:06:52	824426.1	809903.2	22.35877	113.92091	11.2	Other
HKR 812	Tug	05-JUN-2021 18:07:37	824562.5	809779.9	22.36	113.91971	11.4	Other
HKR 812	Tug	05-JUN-2021 18:08:22	824719.9	809661.7	22.36142	113.91856	11.4	Other
HKR 812	Tug	05-JUN-2021 18:10:27	824887.3	809568.2	22.36293	113.91765	11.5	ShipXY
HKR 812	Tug	05-JUN-2021 18:12:22	825641	809172	22.36973	113.91379	8.5	Other
HKR 812	Tug	05-JUN-2021 18:13:26	825641	809172	22.36973	113.91379	8.5	ShipXY
HKR 812	Tug	05-JUN-2021 18:13:31	825922.5	809048.9	22.37227	113.91259	8.5	Other
HKR 812	Tug	05-JUN-2021 18:14:36	825922.5	809047.9	22.37227	113.91258	8.5	ShipXY
HKR 812	Tug	05-JUN-2021 18:14:56	826186.4	808807.3	22.37465	113.91024	8.5	Other
HKR 812	Tug	05-JUN-2021 18:15:18	826056.6	808945.1	22.37348	113.91158	8.5	ShipXY
HKR 812	Tug	05-JUN-2021 18:16:46	826319.6	808664.4	22.37585	113.90885	2.7	ShipXY
HKR 812	Tug	05-JUN-2021 18:17:31	826760.5	808561.2	22.37983	113.90784	2.7	Other
HKR 812	Tug	05-JUN-2021 18:17:31	826488.1	808574.1	22.37737	113.90797	2.7	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 18:18:44	826848	808550	22.38062	113.90773	2.7	ShipXY
HKR 812	Tug	05-JUN-2021 18:19:21	827224.7	808436.4	22.38402	113.90662	13.9	Other
HKR 812	Tug	05-JUN-2021 18:19:41	827037.5	808497.8	22.38233	113.90722	2.7	ShipXY
HKR 812	Tug	05-JUN-2021 18:20:06	827416.4	808384.2	22.38575	113.90611	13.9	Other
HKR 812	Tug	05-JUN-2021 18:21:13	827416.4	808383.2	22.38575	113.9061	13.9	ShipXY
HKR 812	Tug	05-JUN-2021 18:22:17	827673.5	808260	22.38807	113.9049	13.5	ShipXY
HKR 812	Tug	05-JUN-2021 18:24:51	828261	807916.1	22.39337	113.90155	13.8	ShipXY
HKR 812	Tug	05-JUN-2021 18:25:11	828632.2	807828.3	22.39672	113.90069	13.8	Other
HKR 812	Tug	05-JUN-2021 18:25:57	828544.6	807854.9	22.39593	113.90095	13.8	ShipXY
HKR 812	Tug	05-JUN-2021 18:26:50	828823.9	807767.9	22.39845	113.9001	13.9	ShipXY
HKR 812	Tug	05-JUN-2021 18:28:32	829208.3	807645	22.40192	113.8989	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 18:29:45	829568.2	807643.6	22.40517	113.89888	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 18:30:30	829746.4	807704.7	22.40678	113.89947	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 18:31:27	829931.3	807751.4	22.40845	113.89992	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 18:32:12	830099.4	807826.8	22.40997	113.90065	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 18:33:05	830337.3	807942.6	22.41212	113.90177	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 18:34:22	830576.4	808028.5	22.41428	113.9026	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:34:55	830733.6	807999.9	22.4157	113.90232	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:36:39	830888.6	808020.8	22.4171	113.90252	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:37:04	830883.1	808023.9	22.41705	113.90255	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:38:47	830796.8	807975.3	22.41627	113.90208	6.2	ShipXY
HKR 812	Tug	05-JUN-2021 18:40:04	830758.1	807969.1	22.41592	113.90202	0	ShipXY
HKR 812	Tug	05-JUN-2021 18:42:30	830720.4	807977.3	22.41558	113.9021	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:43:00	830711.5	807980.3	22.4155	113.90213	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:44:00	830702.7	807989.6	22.41542	113.90222	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:47:44	830689.3	808005	22.4153	113.90237	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:48:05	830687.1	808006	22.41528	113.90238	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:49:47	830689.3	808008.1	22.4153	113.9024	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:50:32	830691.6	808006	22.41532	113.90238	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:51:44	830694.9	808003	22.41535	113.90235	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:52:42	830694.9	808000.9	22.41535	113.90233	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:55:24	830702.6	808000.9	22.41542	113.90233	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 18:57:03	830698.2	807999.9	22.41538	113.90232	0	ShipXY
HKR 812	Tug	05-JUN-2021 18:58:56	830697.1	808000.9	22.41537	113.90233	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:02:37	830698.2	807990.6	22.41538	113.90223	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:05:57	830697.1	807994.7	22.41537	113.90227	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:09:45	830691.6	808006	22.41532	113.90238	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:13:56	830692.6	808016.3	22.41533	113.90248	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 19:16:57	830702.6	808013.3	22.41542	113.90245	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 19:20:00	830689.3	808020.5	22.4153	113.90252	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 19:24:24	830681.6	808020.4	22.41523	113.90252	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 19:28:16	830717	808035.9	22.41555	113.90267	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:31:36	830705.9	808025.6	22.41545	113.90257	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:32:23	830705.9	808025.6	22.41545	113.90257	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:35:00	830711.4	808033.9	22.4155	113.90265	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:39:04	830703.7	808031.8	22.41543	113.90263	0	ShipXY
HKR 812	Tug	05-JUN-2021 19:42:00	830702.6	808011.2	22.41542			



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 20:14:57	830724.9	807961.8	22.41562	113.90195	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:17:46	830722.7	807954.6	22.4156	113.90188	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:19:24	830720.4	807954.6	22.41558	113.90188	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:21:27	830719.3	807954.6	22.41557	113.90188	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:26:00	830726	807963.9	22.41563	113.90197	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:28:54	830720.4	807964.9	22.41558	113.90198	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:29:31	830719.3	807963.9	22.41557	113.90197	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:32:59	830709.4	807961.8	22.41548	113.90195	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:34:36	830711.6	807964.9	22.4155	113.90198	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:36:56	830713.8	807964.9	22.41552	113.90198	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:37:56	830687.2	807977.2	22.41528	113.9021	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 20:38:45	830711.7	807882.5	22.4155	113.90118	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:39:47	830742	807692.1	22.41577	113.89933	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:41:43	830853.7	807167.2	22.41677	113.89423	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:42:41	831021.5	806865.9	22.41828	113.8913	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:45:18	831248.9	806626.4	22.42033	113.88897	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:47:15	831287.8	806588.4	22.42068	113.8886	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:48:56	831345.4	806570	22.4212	113.88842	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:49:04	831389.7	806549.5	22.4216	113.88822	6.5	ShipXY
HKR 812	Tug	05-JUN-2021 20:51:33	831430.3	806761.6	22.42197	113.89028	0	ShipXY
HKR 812	Tug	05-JUN-2021 20:52:45	831297.1	806914.8	22.42077	113.89177	0	ShipXY
HKR 812	Tug	05-JUN-2021 20:53:42	831209.5	807007.3	22.41998	113.89267	5.4	ShipXY
HKR 812	Tug	05-JUN-2021 20:54:27	831098.6	807077.1	22.41898	113.89335	5.4	ShipXY
HKR 812	Tug	05-JUN-2021 20:56:51	830721.9	807181.4	22.41558	113.89437	0	ShipXY
HKR 812	Tug	05-JUN-2021 20:57:23	830585.6	807206.9	22.41435	113.89462	0	ShipXY
HKR 812	Tug	05-JUN-2021 20:58:07	830445	807223.1	22.41308	113.89478	0	ShipXY
HKR 812	Tug	05-JUN-2021 20:59:41	830162.5	807270.9	22.41053	113.89525	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:00:00	830037.3	807291.3	22.4094	113.89545	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:01:57	829746.1	807301.1	22.40677	113.89555	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:02:31	829591.1	807267.8	22.40537	113.89523	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 21:03:36	829365.3	807215.9	22.40333	113.89473	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 21:04:42	829131.7	807196.9	22.40122	113.89455	0.1	ShipXY
HKR 812	Tug	05-JUN-2021 21:05:27	828971.1	807191.5	22.39977	113.8945	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:06:12	828810.6	807178.8	22.39832	113.89438	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:07:39	828460.6	807171	22.39516	113.89431	6.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:08:21	828357.6	807197.5	22.39423	113.89457	6.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:09:07	828201.4	807226.1	22.39282	113.89485	6.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:09:51	827820.4	807263.5	22.38938	113.89522	0	Other
HKR 812	Tug	05-JUN-2021 21:10:42	827889.1	807259.5	22.39	113.89518	6.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:12:02	827595.6	807286.7	22.38735	113.89545	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:14:45	826997.4	807390.7	22.38195	113.89647	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:15:41	826840.1	807408.9	22.38053	113.89665	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:17:11	826528.9	807454.7	22.37772	113.8971	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:18:16	826074.6	807586.7	22.37362	113.89839	4.3	Other
HKR 812	Tug	05-JUN-2021 21:18:25	826230.8	807531.4	22.37503	113.89785	4.4	ShipXY
HKR 812	Tug	05-JUN-2021 21:19:21	826074.6	807585.7	22.37362	113.89838	4.3	ShipXY
HKR 812	Tug	05-JUN-2021 21:19:46	825773.2	807696.3	22.3709	113.89946	4.3	Other
HKR 812	Tug	05-JUN-2021 21:20:51	825551.6	807768	22.3689	113.90016	4.2	Other
HKR 812	Tug	05-JUN-2021 21:21:37	825620.3	807746.5	22.36952	113.89995	4.2	ShipXY
HKR 812	Tug	05-JUN-2021 21:22:22	825461.8	807802.9	22.36809	113.9005	7	ShipXY
HKR 812	Tug	05-JUN-2021 21:23:48	825189.2	807922.9	22.36563	113.90167	7	ShipXY
HKR 812	Tug	05-JUN-2021 21:25:36	824873.2	808124.2	22.36278	113.90363	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:29:24	824162.7	808518.4	22.35637	113.90747	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:31:06	823927.6	808711.6	22.35425	113.90935	7	ShipXY
HKR 812	Tug	05-JUN-2021 21:31:51	823670.2	808971.8	22.35193	113.91188	4.5	Other
HKR 812	Tug	05-JUN-2021 21:32:36	823716.8	808924.5	22.35235	113.91142	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:33:05	823624.7	809020.1	22.35152	113.91235	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:34:03	823498.4	809094.1	22.35038	113.91307	4.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:35:31	823184.4	809407.7	22.34755	113.91612	0	Other
HKR 812	Tug	05-JUN-2021 21:36:38	823184.4	809407.7	22.34755	113.91612	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 21:36:53	823157.8	809453	22.34731	113.91656	5.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:38:27	823059.9	809695.9	22.34643	113.91892	5.5	ShipXY
HKR 812	Tug	05-JUN-2021 21:39:12	822910	809970.7	22.34508	113.92159	0	Other
HKR 812	Tug	05-JUN-2021 21:39:57	822948.8	809928.5	22.34543	113.92118	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:42:52	822621.2	810493.5	22.34248	113.92667	0	Other
HKR 812	Tug	05-JUN-2021 21:42:52	822664.6	810337	22.34287	113.92515	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:43:56	822621.2	810494.6	22.34248	113.92668	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:43:57	822604.3	810635.7	22.34233	113.92805	0	Other
HKR 812	Tug	05-JUN-2021 21:45:03	822604.3	810635.7	22.34233	113.92805	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:46:32	822484.4	810821.9	22.34125	113.92986	0	Other
HKR 812	Tug	05-JUN-2021 21:47:25	822484.4	810822.9	22.34125	113.92987	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:50:56	822487.9	810728.2	22.34128	113.92895	0	ShipXY
HKR 812	Tug	05-JUN-2021 21:51:26	822482.4	810705.5	22.34123	113.92873	1.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:53:06	822473.7	810607.6	22.34115	113.92778	1.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:53:52	822476	810542.7	22.34117	113.92715	1.8	Other
HKR 812	Tug	05-JUN-2021 21:54:56	822476	810542.7	22.34117	113.92715	1.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:54:57	822509.3	810527.3	22.34147	113.927	0	Other
HKR 812	Tug	05-JUN-2021 21:55:00	822473.8	810534.5	22.34115	113.92707	1.8	ShipXY
HKR 812	Tug	05-JUN-2021 21:57:32	822597.7	810594.4	22.34227	113.92765	0	Other
HKR 812	Tug	05-JUN-2021 21:58:37	822597.7	810594.4	22.34227	113.92765	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:01:12	822814.9	810541.2	22.34423	113.92713	0.6	Other
HKR 812	Tug	05-JUN-2021 22:01:57	822772.8	810566.9	22.34385	113.92738	0.6	ShipXY
HKR 812	Tug	05-JUN-2021 22:02:05	822814.9	810541.2	22.34423	113.92713	0.6	ShipXY
HKR 812	Tug	05-JUN-2021 22:02:17	822966.7	810455	22.3456	113.92629	0.5	Other
HKR 812	Tug	05-JUN-2021 22:03:21	822966.7	810456	22.3456	113.9263	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 22:03:47	823212.7	810376	22.34782	113.92552	0.7	Other
HKR 812	Tug	05-JUN-2021 22:04:51	823212.7	810376	22.34782	113.92552	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 22:04:52	823398.9	810303.2	22.3495	113.92481	0	Other
HKR 812	Tug	05-JUN-2021 22:05:56	823398.8	810305.3	22.3495	113.92483	6.3	ShipXY
HKR 812	Tug	05-JUN-2021 22:05:57	823584	810192.3	22.35117	113.92373	6.3	Other
HKR 812	Tug	05-JUN-2021 22:07:27	823836.7	810021.7	22.35345	113.92207	6.3	Other
HKR 812	Tug	05-JUN-2021 22:07:47	823705.9	810104.9	22.35227	113.92288	6.3	ShipXY
HKR 812	Tug	05-JUN-2021 22:08:32	823836.7	810021.7	22.35345	113.92207	6.3	ShipXY
HKR 812	Tug	05-JUN-2021 22:09:56	824113.8	809899.6	22.35595	113.92088	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:12:57	824656.9	809598.7	22.36085	113.91795	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:13:25	824773.3	809524.8	22.3619	113.91723	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:15:08	825033.8	809369.7	22.36425	113.91572	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:15:51	825333.2	809151.9	22.36695	113.9136	0	Other
HKR 812	Tug	05-JUN-2021 22:16:56	825496.2	809012.1	22.36842	113.91224	0	Other
HKR 812	Tug	05-JUN-2021 22:16:56	825333.2	809151.9	22.36695	113.9136	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:18:03	825496.2	809011.1	22.36842	113.91223	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:19:31	825918.6	808705.9	22.37223	113.90926	6.6	Other
HKR 812	Tug	05-JUN-2021 22:19:35	825726.9	808814.7	22.3705	113.91032	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:20:56	825985.1	808686.5	22.37283	113.90907	6.6	ShipXY
HKR 812	Tug	05-JUN-2021 22:22:27	826291.9	808640.7	22.3756	113.90862	6.6	ShipXY
HKR 812	Tug	05-JUN-2021 22:23:57	826591.1	808538.2	22.3783	113.90762	10.3	ShipXY
HKR 812	Tug	05-JUN-2021 22:25:22	826851.6	808384.2	22.38065	113.90612	1	

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	05-JUN-2021 22:39:05	829514.1	807561.1	22.40468	113.89808	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:40:48	829823.1	807543.2	22.40747	113.8979	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:41:20	829967	807594.9	22.40877	113.8984	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:42:18	830108.6	807664.2	22.41005	113.89907	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:43:43	830349.7	807847.9	22.41223	113.90085	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:44:15	830451.3	807973.7	22.41315	113.90207	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:45:12	830569.7	808056.3	22.41422	113.90287	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:46:00	830736.7	808123.5	22.41573	113.90352	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:47:23	830864	808171.1	22.41688	113.90398	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:48:40	830866.2	808157.7	22.4169	113.90385	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:49:57	830849.7	808139.1	22.41675	113.90367	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 22:50:05	830829.7	808135	22.41657	113.90363	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 22:51:48	830763.4	808092.7	22.41597	113.90322	0.7	ShipXY
HKR 812	Tug	05-JUN-2021 22:53:28	830749	808069	22.41584	113.90299	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 22:56:47	830743.5	808062.8	22.41579	113.90293	0	ShipXY
HKR 812	Tug	05-JUN-2021 22:59:53	830744.6	808061.7	22.4158	113.90292	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:04:09	830771.2	808073.1	22.41604	113.90303	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:07:57	830761.2	808072.1	22.41595	113.90302	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:08:05	830761.2	808072.1	22.41595	113.90302	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:11:28	830753.4	808075.1	22.41588	113.90305	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:15:18	830747.9	808077.2	22.41583	113.90307	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:18:13	830744.6	808083.4	22.4158	113.90313	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 23:19:25	830747.9	808083.4	22.41583	113.90313	0.5	ShipXY
HKR 812	Tug	05-JUN-2021 23:21:40	830742.3	808092.6	22.41578	113.90322	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 23:21:53	830742.3	808092.6	22.41578	113.90322	1.7	ShipXY
HKR 812	Tug	05-JUN-2021 23:24:47	830733.5	808090.5	22.4157	113.9032	1.8	ShipXY
HKR 812	Tug	05-JUN-2021 23:25:33	830731.3	808090.5	22.41568	113.9032	1.8	ShipXY
HKR 812	Tug	05-JUN-2021 23:26:57	830727.9	808090.5	22.41565	113.9032	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:27:42	830683.7	808052.4	22.41525	113.90283	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:29:12	830770.8	807673.6	22.41603	113.89915	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:30:35	830936.4	807368.1	22.41752	113.89618	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:31:22	831097.5	807059.6	22.41897	113.89318	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:33:37	831232.1	806719	22.42018	113.88987	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:34:38	831232.1	806719	22.42018	113.88987	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:36:32	831225.5	806720.1	22.42012	113.88988	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:37:37	831231	806720.1	22.42017	113.88988	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:38:42	831234.4	806719.1	22.4202	113.88987	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:39:28	831258.7	806729.4	22.42042	113.88997	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:40:13	831298.6	806712	22.42078	113.8898	0.3	ShipXY
HKR 812	Tug	05-JUN-2021 23:41:05	831315.1	806758.3	22.42093	113.89025	1.2	ShipXY
HKR 812	Tug	05-JUN-2021 23:42:23	831308.3	806861.3	22.42087	113.89125	1.2	ShipXY
HKR 812	Tug	05-JUN-2021 23:43:07	831253.8	806969.3	22.42038	113.8923	1.2	ShipXY
HKR 812	Tug	05-JUN-2021 23:44:57	830936.9	807071.6	22.41752	113.8933	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:45:05	830870.5	807071.5	22.41692	113.8933	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:46:35	830541.6	807074	22.41395	113.89333	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:47:51	831253.8	806969.3	22.42038	113.8923	1.2	ShipXY
HKR 812	Tug	05-JUN-2021 23:48:57	830023.3	807083.3	22.40927	113.89343	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:51:45	829257	807114.8	22.40235	113.89375	0	ShipXY
HKR 812	Tug	05-JUN-2021 23:52:25	829082	807126.8	22.40077	113.89387	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 23:53:22	828889.3	807132.6	22.39903	113.89393	0.2	ShipXY
HKR 812	Tug	05-JUN-2021 23:54:07	828692.1	807144.6	22.39725	113.89405	0.4	ShipXY
HKR 812	Tug	05-JUN-2021 23:55:46	828218	807224.1	22.39297	113.89483	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 23:56:05	828132.7	807239.3	22.3922	113.89498	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 23:57:48	827748.3	807310.7	22.38873	113.89568	8.6	ShipXY
HKR 812	Tug	05-JUN-2021 23:58:32	827558.9	807345.4	22.38702	113.89602	8.6	ShipXY
HKR 812	Tug	06-JUN-2021 00:00:42	827017.3	807427.8	22.38213	113.89683	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:01:15	826823.5	807434.6	22.38038	113.8969	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:02:12	826651.7	807496.1	22.37883	113.8975	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:03:17	826421.1	807632.6	22.37675	113.89883	6	ShipXY
HKR 812	Tug	06-JUN-2021 00:04:22	826175	807766.1	22.37453	113.90013	6	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 00:05:52	825542.4	807936.9	22.36882	113.9018	0.1	Other
HKR 812	Tug	06-JUN-2021 00:05:52	825808.3	807868.4	22.37122	113.90113	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 00:06:57	825542.4	807936.9	22.36882	113.9018	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 00:07:00	825466	807957.4	22.36813	113.902	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 00:08:47	825128	808093.7	22.36508	113.90333	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:08:51	824881.9	808209.7	22.36286	113.90446	7.8	Other
HKR 812	Tug	06-JUN-2021 00:09:32	824742.2	808306.2	22.3616	113.9054	7.8	Other
HKR 812	Tug	06-JUN-2021 00:09:55	824881.9	808209.7	22.36286	113.90446	7.8	ShipXY
HKR 812	Tug	06-JUN-2021 00:10:57	824681.2	808355.6	22.36105	113.90588	7.8	ShipXY
HKR 812	Tug	06-JUN-2021 00:11:42	824555.9	808472.8	22.35992	113.90702	7.8	ShipXY
HKR 812	Tug	06-JUN-2021 00:14:17	823952.5	809041.3	22.35448	113.91255	4.8	Other
HKR 812	Tug	06-JUN-2021 00:14:17	824128.8	808873.7	22.35607	113.91092	6.2	ShipXY
HKR 812	Tug	06-JUN-2021 00:15:22	823952.5	809041.3	22.35448	113.91255	4.8	ShipXY
HKR 812	Tug	06-JUN-2021 00:16:52	823707.4	809267.5	22.35227	113.91475	4.9	ShipXY
HKR 812	Tug	06-JUN-2021 00:17:38	823599.7	809396.1	22.3513	113.916	4.9	ShipXY
HKR 812	Tug	06-JUN-2021 00:17:57	823403.3	809636.8	22.34953	113.91834	0	Other
HKR 812	Tug	06-JUN-2021 00:19:27	823214.6	809881.6	22.34783	113.92072	0	Other
HKR 812	Tug	06-JUN-2021 00:19:48	823307.9	809761.2	22.34867	113.91955	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:20:20	823214.6	809881.6	22.34783	113.92072	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:21:37	823088.9	810221.3	22.3467	113.92402	0	Other
HKR 812	Tug	06-JUN-2021 00:21:57	823109	810111.1	22.34688	113.92295	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:23:07	823055.4	810427.3	22.3464	113.92602	0	Other
HKR 812	Tug	06-JUN-2021 00:24:12	823044	810573.5	22.3463	113.92744	4.5	Other
HKR 812	Tug	06-JUN-2021 00:24:12	823055.4	810427.3	22.3464	113.92602	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:26:22	823046	810710.6	22.34632	113.92877	4.5	ShipXY
HKR 812	Tug	06-JUN-2021 00:26:47	823010.3	810885.6	22.346	113.93047	9.2	Other
HKR 812	Tug	06-JUN-2021 00:27:52	823010.3	810886.6	22.346	113.93048	9.2	ShipXY
HKR 812	Tug	06-JUN-2021 00:27:52	822936	810939.1	22.34533	113.93099	9.3	Other
HKR 812	Tug	06-JUN-2021 00:28:57	822869.6	810940	22.34473	113.931	9.3	Other
HKR 812	Tug	06-JUN-2021 00:28:57	822936	810938	22.34533	113.93098	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 00:30:27	822735.7	810904.7	22.34352	113.93066	9.3	Other
HKR 812	Tug	06-JUN-2021 00:30:47	822810.9	810932.7	22.3442	113.93093	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 00:31:32	822608.4	810878.8	22.34237	113.93041	9.3	Other
HKR 812	Tug	06-JUN-2021 00:31:32	822735.7	810905.8	22.34352	113.93067	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 00:32:37	822608.4	810879.8	22.34237	113.93042	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 00:34:07	822497.9	810734.4	22.34137	113.92901	0	Other
HKR 812	Tug	06-JUN-2021 00:35:12	822497.9	810735.4	22.34137	113.92902	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:35:12	822481.4	810659.1	22.34122	113.92828	0	Other
HKR 812	Tug	06-JUN-2021 00:36:18	822487.1	810555.1	22.34127	113.92727	0	Other
HKR 812	Tug	06-JUN-2021 00:37:23	822487.1	810555.1	22.34127	113.92727	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:38:53	822527.1	810436.7	22.34163	113.92612	0.7	Other
HKR 812	Tug	06-JUN-2021 00:38:59	822529.3	810462.5	22.34165	113.92637	0.7	ShipXY
HKR 812	Tug	06-JUN-2021 00:39:58	822523.8	810416.1	22.3416	113.92592	0.7	Other
HKR 812	Tug	06-JUN-2021 00:40:18	822527.1	810429.5	22.34163	113.92605	0.7	ShipXY
HKR 812	Tug	06-JUN-2021 00:41:28	822510.6	810390.3	22.34148	113.92567	0.7	Other
HKR 812	Tug	06-JUN-2021 00:41:48	822516.1	810400.6	22.34153	113.92577	0.7	ShipXY
HKR 812	Tug	06-JUN-2021 00:43:06	822537.2	810364.6	22.34172	113.92542	0	ShipXY
HKR								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 00:52:48	824599.1	809699.6	22.36033	113.91893	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:53:30	824760.9	809665.9	22.36179	113.9186	7.4	ShipXY
HKR 812	Tug	06-JUN-2021 00:53:33	825016.7	809654	22.3641	113.91848	7.4	Other
HKR 812	Tug	06-JUN-2021 00:55:43	825251.6	809596.7	22.36622	113.91792	7.4	ShipXY
HKR 812	Tug	06-JUN-2021 00:56:28	825387.9	809504.2	22.36745	113.91702	7.4	ShipXY
HKR 812	Tug	06-JUN-2021 00:57:58	825689.4	809358.5	22.37017	113.9156	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:58:06	825753.7	809322.6	22.37075	113.91525	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:58:18	825942.2	809177.7	22.37245	113.91384	0	Other
HKR 812	Tug	06-JUN-2021 00:59:23	825942.2	809176.6	22.37245	113.91383	0	ShipXY
HKR 812	Tug	06-JUN-2021 00:59:48	826193.9	808952.6	22.37472	113.91165	0	Other
HKR 812	Tug	06-JUN-2021 01:00:53	826394.6	808811.8	22.37653	113.91028	0	Other
HKR 812	Tug	06-JUN-2021 01:01:39	826330.3	808851.9	22.37595	113.91067	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:01:58	826610.7	808707.1	22.37848	113.90926	0	Other
HKR 812	Tug	06-JUN-2021 01:03:28	826936.5	808591.4	22.38142	113.90813	0	Other
HKR 812	Tug	06-JUN-2021 01:03:48	826770.3	808641.5	22.37992	113.90862	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:04:33	827167	808501.1	22.3835	113.90725	0	Other
HKR 812	Tug	06-JUN-2021 01:04:33	826936.5	808591.4	22.38142	113.90813	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:05:58	827239	808468.3	22.38415	113.90693	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:06:02	827239	808468.3	22.38415	113.90693	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:08:46	827914.9	808279	22.39025	113.90508	7.5	ShipXY
HKR 812	Tug	06-JUN-2021 01:09:26	828047.9	808204.1	22.39145	113.90435	7.5	ShipXY
HKR 812	Tug	06-JUN-2021 01:11:40	828526.6	808006.2	22.39577	113.90242	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:12:57	828770.4	807925.3	22.39797	113.90163	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 01:13:00	828845.8	807903.8	22.39865	113.90142	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 01:14:48	829181.5	807778.8	22.40168	113.9002	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 01:16:18	829532.7	807686.8	22.40485	113.8993	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:18:28	830072.1	807665.1	22.40972	113.89908	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:19:14	830235.8	807768.4	22.4112	113.90008	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:20:05	830415.8	807999.4	22.41283	113.90232	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:22:35	830689.1	808161.5	22.4153	113.90389	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:23:58	830674.6	808219.1	22.41517	113.90445	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:24:05	830674.5	808227.4	22.41517	113.90453	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:25:04	830683.4	808232.5	22.41525	113.90458	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:26:33	830666.8	808222.2	22.4151	113.90448	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:27:57	830661.3	808226.3	22.41505	113.90452	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:28:43	830659	808231.5	22.41503	113.90457	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:29:29	830657.9	808232.5	22.41502	113.90458	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:30:14	830653.5	808234.5	22.41498	113.9046	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:31:00	830650.2	808236.6	22.41495	113.90462	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:33:53	830650.1	808246.9	22.41495	113.90472	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:34:57	830647.9	808252	22.41493	113.90477	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 01:37:07	830651.2	808256.2	22.41496	113.90481	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:38:17	830653.5	808257.2	22.41498	113.90482	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:41:13	830652.3	808257.2	22.41497	113.90482	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:41:45	830650.1	808255.1	22.41495	113.9048	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:45:58	830636.8	808260.3	22.41483	113.90485	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 01:49:38	830636.8	808253	22.41483	113.90478	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 01:52:58	830635.7	808263.3	22.41482	113.90488	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:55:08	830644.6	808247.9	22.4149	113.90473	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:56:37	830644.6	808255.1	22.4149	113.9048	0	ShipXY
HKR 812	Tug	06-JUN-2021 01:59:33	830631.3	808265.4	22.41478	113.9049	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:00:38	830624.6	808265.4	22.41472	113.9049	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:01:44	830620.2	808268.5	22.41468	113.90493	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:03:13	830614.7	808268.5	22.41463	113.90493	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:05:24	830613.6	808272.6	22.41462	113.90497	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:06:08	830613.6	808275.7	22.41462	113.905	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:07:37	830614.7	808277.7	22.41463	113.90502	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:08:05	830616.9	808273.6	22.41465	113.90498	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:09:47	830616.9	808277.7	22.41465	113.90502	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:11:57	830620.2	808277.7	22.41468	113.90502	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 02:13:27	830619.1	808272.6	22.41467	113.90497	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:15:37	830625.7	808268.5	22.41473	113.90493	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:17:53	830631.3	808273.6	22.41478	113.90498	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:19:18	830631.3	808273.6	22.41478	113.90498	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:21:34	830627.9	808278.8	22.41475	113.90503	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:22:38	830625.7	808278.8	22.41473	113.90503	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:26:17	830631.3	808272.6	22.41478	113.90497	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:28:53	830631.3	808270.5	22.41478	113.90495	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 02:30:19	830631.3	808263.3	22.41478	113.90488	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:33:18	830630.2	808265.4	22.41477	113.9049	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:34:30	830630.2	808268.5	22.41477	113.90493	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:35:14	830630.2	808270.5	22.41477	113.90495	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:36:13	830630.2	808272.6	22.41477	113.90497	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:38:23	830633.5	808270.5	22.4148	113.90495	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:40:57	830633.5	808263.3	22.4148	113.90488	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:42:49	830633.5	808257.2	22.4148	113.90482	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:44:41	830630.2	808257.2	22.41477	113.90482	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:46:27	830628	808258.2	22.41475	113.90483	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:48:37	830624.7	808255.1	22.41472	113.9048	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:50:53	830624.7	808252	22.41472	113.90477	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:51:57	830625.8	808249.9	22.41473	113.90475	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:53:02	830624.7	808253	22.41472	113.90478	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:55:39	830622.5	808246.8	22.4147	113.90472	0	ShipXY
HKR 812	Tug	06-JUN-2021 02:59:18	830622.5	808249.9	22.4147	113.90475	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:00:10	830624.7	808255.1	22.41472	113.9048	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:02:57	830633.5	808246.9	22.4148	113.90472	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:05:33	830633.5	808242.7	22.4148	113.90468	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:06:37	830633.5	808242.7	22.4148	113.90468	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:10:37	830636.8	808252	22.41483	113.90477	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:12:53	830642.4	808252	22.41488	113.90477	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:13:58	830646.8	808247.9	22.41492	113.90473	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:17:38	830646.8	808246.9	22.41492	113.90472	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:21:18	830650.1	808246.9	22.41495	113.90472	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:23:08	830646.8	808242.8	22.41492	113.90468	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:24:58	830642.4	808241.7	22.41488	113.90467	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:25:00	830644.6	808242.8	22.4149	113.90468	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:26:48	830650.1	808247.9	22.41495	113.90473	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:28:18	830650.1	808250	22.41495	113.90475	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:31:14	830644.6	808253.1	22.4149	113.90478	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 03:32:17	830647.9	808252	22.41493	113.90477	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:33:23	830647.9	808250	22.41493	113.90475	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:35:41	830650.1	808247.9	22.41495	113.90473	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:36:18	830650.1	808247.9	22.41495	113.90473	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:38:33	830647.9	808246.9	22.41493	113.90472	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:39:58	830646.8	808250	22.41492	113.90475	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:40:30	830646.8	808247.9	22.41492	113.90473	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:43:18	830650.1	808252	22.41495	113.90477	0	ShipXY
HKR 812	Tug	06-JUN-2021 03:44:23						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 04:08:38	830657.9	808222.2	22.41502	113.90448	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:10:48	830661.3	808219.1	22.41505	113.90445	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:12:38	830661.3	808216	22.41505	113.90442	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:15:15	830666.8	808217.1	22.4151	113.90443	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 04:16:18	830666.8	808219.1	22.4151	113.90445	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:17:10	830666.8	808221.2	22.4151	113.90447	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:19:58	830664.6	808211.9	22.41508	113.90438	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:22:34	830655.8	808174.8	22.415	113.90402	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:27:00	830633.6	808195.4	22.4148	113.90422	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:29:53	830702.3	808164.6	22.41542	113.90392	0	ShipXY
HKR 812	Tug	06-JUN-2021 04:30:25	830691.3	808174.9	22.41532	113.90402	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:31:05	830680.2	808150.2	22.41522	113.90378	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:32:35	830565.2	808057.3	22.41418	113.90288	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:33:33	830537.7	807987.2	22.41393	113.9022	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:34:00	830586.6	807856.6	22.41437	113.90093	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:35:43	830714.2	807737.4	22.41552	113.89977	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:36:29	830809.6	807653.1	22.41638	113.89895	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:39:24	831233.2	807358.4	22.4202	113.89608	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:39:55	831340.7	807290.7	22.42117	113.89542	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:41:45	831479.4	807157.1	22.42242	113.89412	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:42:00	831491.6	807139.6	22.42253	113.89395	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:43:55	831540.5	807050.1	22.42297	113.89308	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:45:18	831623.7	806977.2	22.42372	113.89237	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:46:44	831665.8	806947.4	22.4241	113.89208	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:47:29	831662.5	806930.9	22.42407	113.89192	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:48:58	831564.2	806825.7	22.42318	113.8909	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:49:25	831505.5	806781.3	22.42265	113.89047	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:50:23	831448	806751.4	22.42213	113.89018	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:51:53	831363.9	806719.3	22.42137	113.88987	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:52:58	831314.1	806708.9	22.42092	113.88977	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:53:00	831317.4	806706.9	22.42095	113.88975	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:54:48	831297.5	806734.6	22.42077	113.89002	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:55:33	831320.7	806740.8	22.42098	113.89008	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:56:25	831420.4	806709.1	22.42188	113.88977	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:57:43	831450.3	806720.5	22.42215	113.88988	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:58:28	831403.8	806734.8	22.42173	113.89002	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 04:59:27	831317.4	806738.8	22.42095	113.89006	2.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:00:38	831276.4	806715	22.42058	113.88983	2.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:01:23	831291.9	806717.1	22.42072	113.88985	2.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:02:53	831287.5	806709.9	22.42068	113.88978	2.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:03:45	831311.8	806737.7	22.4209	113.89005	2.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:04:05	831308.4	806778.9	22.42087	113.89045	2.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:05:35	831191.5	807131.8	22.41982	113.89388	2.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:07:39	830911.5	807612.1	22.4173	113.89855	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:10:00	830672.9	807920.6	22.41515	113.90155	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:11:00	830667.3	807927.8	22.4151	113.90162	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:14:39	830675.1	807915.4	22.41517	113.9015	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:16:35	830676.2	807913.4	22.41518	113.90148	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:17:34	830675.1	807913.3	22.41517	113.90148	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:19:44	830670.7	807913.3	22.41513	113.90148	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:20:15	830670.7	807912.3	22.41513	113.90147	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:22:05	830672.9	807910.3	22.41515	113.90145	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:23:23	830672.9	807907.2	22.41515	113.90142	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:24:09	830675.1	807905.1	22.41517	113.9014	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:25:45	830675.1	807902	22.41517	113.90137	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:26:05	830672.9	807900	22.41515	113.90135	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 05:29:18	830670.7	807900	22.41513	113.90135	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:34:24	830664.1	807908.2	22.41507	113.90143	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:38:48	830659.6	807908.2	22.41503	113.90143	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:42:28	830664.1	807903	22.41507	113.90138	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 05:43:39	830664.1	807894.8	22.41507	113.9013	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:50:33	830664.1	807896.9	22.41507	113.90132	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:51:05	830665.2	807896.9	22.41508	113.90132	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:55:00	830664.1	807892.7	22.41507	113.90128	0	ShipXY
HKR 812	Tug	06-JUN-2021 05:57:36	830665.2	807892.7	22.41508	113.90128	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 05:59:00	830665.2	807887.6	22.41508	113.90123	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 06:00:51	830669.6	807879.4	22.41512	113.90115	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 06:02:25	830675.2	807876.3	22.41517	113.90112	14.7	ShipXY
HKR 812	Tug	06-JUN-2021 06:03:30	830676.3	807874.2	22.41518	113.9011	14.7	ShipXY
HKR 812	Tug	06-JUN-2021 06:04:50	830675.2	807876.3	22.41517	113.90112	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 06:05:10	831047.1	807376.6	22.41852	113.89626	10.4	ShipXY
HKR 812	Tug	06-JUN-2021 09:17:28	831186.8	806698.4	22.41977	113.88967	10.6	ShipXY
HKR 812	Tug	06-JUN-2021 09:18:33	831220	806680.9	22.42007	113.8895	10.6	ShipXY
HKR 812	Tug	06-JUN-2021 09:19:52	831187.7	806801.3	22.41978	113.89067	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:21:21	831119.4	807187.3	22.41917	113.89442	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:22:13	831055.7	807494	22.4186	113.8974	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:25:46	830797.9	808013.4	22.41628	113.90245	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:28:41	830735.8	808023.6	22.41572	113.90255	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:29:55	830621.8	808012.1	22.41469	113.90244	4	ShipXY
HKR 812	Tug	06-JUN-2021 09:32:23	830287.7	807847.8	22.41167	113.90085	4.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:33:26	830125.1	807744.5	22.4102	113.89895	4.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:34:32	829934.7	807669	22.40848	113.89912	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:35:16	829793	807651.2	22.4072	113.89895	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:36:46	829494.1	807640.4	22.4045	113.89885	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:37:14	829355.6	807635	22.40325	113.8988	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:39:42	828888.3	807644.4	22.39903	113.8989	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:40:47	828458.6	807690	22.39515	113.89935	0	Other
HKR 812	Tug	06-JUN-2021 09:40:47	828672.3	807666.7	22.39708	113.89912	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:41:51	828458.6	807690	22.39515	113.89935	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:42:24	828309	807705.1	22.3938	113.8995	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:43:22	828162.8	807737.8	22.39248	113.89982	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:43:22	827962.2	807813.6	22.39067	113.90056	0	Other
HKR 812	Tug	06-JUN-2021 09:44:00	827962.2	807814.7	22.39067	113.90057	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:47:02	827270.8	808030.7	22.38443	113.90268	0	Other
HKR 812	Tug	06-JUN-2021 09:48:07	827270.8	808030.7	22.38443	113.90268	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:49:12	827075.8	808104.5	22.38267	113.9034	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:49:56	826942.8	808169.1	22.38147	113.90403	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:51:14	826680.1	808301.5	22.3791	113.90532	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:52:39	826428.6	808409.2	22.37683	113.90637	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:52:52	826428.6	808409.2	22.37683	113.90637	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 09:54:22	826142.7	808491.1	22.37425	113.90717	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:54:22	825940	808556.6	22.37242	113.90781	0	Other
HKR 812	Tug	06-JUN-2021 09:55:34	825876.8	808583.3	22.37185	113.90807	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:56:32	825738.3	808645.9	22.3706	113.90868	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:57:04	825603	808707.4	22.36938	113.90928	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:58:46	825320.4	808830.5	22.36683	113.91048	0	ShipXY
HKR 812	Tug	06-JUN-2021 09:59:26	825195.2	808883.8	22.365			

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 10:13:32	823261.5	810320.5	22.34826	113.92498	3.5	ShipXY
HKR 812	Tug	06-JUN-2021 10:13:47	823167.2	810419.2	22.34741	113.92594	3.5	Other
HKR 812	Tug	06-JUN-2021 10:14:52	823168.3	810420.3	22.34742	113.92595	3.5	ShipXY
HKR 812	Tug	06-JUN-2021 10:15:37	823119.5	810482	22.34698	113.92655	3.5	ShipXY
HKR 812	Tug	06-JUN-2021 10:17:27	822986.4	810605.4	22.34578	113.92775	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 10:18:57	822774.7	810706	22.34387	113.92873	0	Other
HKR 812	Tug	06-JUN-2021 10:21:07	822692.8	810710	22.34313	113.92877	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:22:37	822619.8	810632.6	22.34247	113.92802	0.1	Other
HKR 812	Tug	06-JUN-2021 10:23:42	822603.2	810619.2	22.34232	113.92789	0.2	Other
HKR 812	Tug	06-JUN-2021 10:24:47	822603.2	810620.2	22.34232	113.9279	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 10:24:47	822581.1	810616	22.34212	113.92786	0.2	Other
HKR 812	Tug	06-JUN-2021 10:26:17	822547.8	810637.6	22.34182	113.92807	0	Other
HKR 812	Tug	06-JUN-2021 10:26:37	822564.5	810622.2	22.34197	113.92792	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:27:22	822515.7	810641.7	22.34153	113.92811	1	Other
HKR 812	Tug	06-JUN-2021 10:28:03	822527.9	810634.5	22.34164	113.92804	1	ShipXY
HKR 812	Tug	06-JUN-2021 10:28:27	822506.9	810635.5	22.34145	113.92805	1	Other
HKR 812	Tug	06-JUN-2021 10:29:32	822506.9	810635.5	22.34145	113.92805	1	ShipXY
HKR 812	Tug	06-JUN-2021 10:29:57	822515.8	810611.8	22.34153	113.92782	0.5	Other
HKR 812	Tug	06-JUN-2021 10:30:17	822509.1	810623.1	22.34147	113.92793	1	ShipXY
HKR 812	Tug	06-JUN-2021 10:31:02	822518	810602.5	22.34155	113.92773	0.5	Other
HKR 812	Tug	06-JUN-2021 10:31:02	822515.8	810611.8	22.34153	113.92782	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 10:32:07	822509.2	810597.4	22.34147	113.92768	0.5	Other
HKR 812	Tug	06-JUN-2021 10:32:08	822518	810602.5	22.34155	113.92773	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 10:33:37	822520.2	810588.1	22.34157	113.92759	2.6	Other
HKR 812	Tug	06-JUN-2021 10:34:43	822536.9	810576.8	22.34172	113.92748	2.6	Other
HKR 812	Tug	06-JUN-2021 10:35:47	822536.9	810576.8	22.34172	113.92748	2.6	ShipXY
HKR 812	Tug	06-JUN-2021 10:35:48	822551.3	810564.5	22.34185	113.92736	2.6	Other
HKR 812	Tug	06-JUN-2021 10:36:56	822551.3	810565.5	22.34185	113.92737	2.6	ShipXY
HKR 812	Tug	06-JUN-2021 10:38:23	822540.3	810506.8	22.34175	113.9268	0	Other
HKR 812	Tug	06-JUN-2021 10:39:34	822527	810498.5	22.34163	113.92672	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:40:32	822487.2	810486.1	22.34127	113.9266	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:41:17	822449.6	810472.6	22.34093	113.92647	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:41:32	822390.9	810466.4	22.3404	113.92641	0.9	Other
HKR 812	Tug	06-JUN-2021 10:42:35	822390.9	810466.4	22.3404	113.92641	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 10:43:07	822355.4	810477.6	22.34008	113.92652	0.9	Other
HKR 812	Tug	06-JUN-2021 10:43:14	822368.7	810478.7	22.3402	113.92653	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 10:44:12	822355.4	810477.6	22.34008	113.92652	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 10:44:37	822413	810498.3	22.3406	113.92672	0.9	Other
HKR 812	Tug	06-JUN-2021 10:45:42	822413	810498.3	22.3406	113.92672	0.9	ShipXY
HKR 812	Tug	06-JUN-2021 10:46:47	822448.3	810563.3	22.34092	113.92735	0	Other
HKR 812	Tug	06-JUN-2021 10:48:17	822615.5	810545	22.34243	113.92717	0	Other
HKR 812	Tug	06-JUN-2021 10:48:37	822503.7	810571.6	22.34142	113.92743	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:49:22	822615.5	810545	22.34243	113.92717	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:49:22	822815	810464	22.34423	113.92638	0	Other
HKR 812	Tug	06-JUN-2021 10:50:27	823007.9	810362.3	22.34597	113.92539	0	Other
HKR 812	Tug	06-JUN-2021 10:50:34	822878.2	810437.3	22.3448	113.92612	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:51:32	823007.9	810361.3	22.34597	113.92538	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:52:17	823129.8	810273.9	22.34707	113.92453	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:53:03	823407	810055	22.34957	113.9224	0	Other
HKR 812	Tug	06-JUN-2021 10:53:47	823354.9	810094	22.3491	113.92278	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:54:08	823582.2	809951.2	22.35115	113.92139	0	Other
HKR 812	Tug	06-JUN-2021 10:54:14	823458	810017	22.35003	113.92203	0	ShipXY
HKR 812	Tug	06-JUN-2021 10:56:43	824014.4	809721.2	22.35505	113.91915	6.1	Other
HKR 812	Tug	06-JUN-2021 10:57:27	823961.2	809754.1	22.35457	113.91947	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 10:57:48	824211.6	809654.6	22.35683	113.9185	6.1	Other
HKR 812	Tug	06-JUN-2021 10:59:18	824490.8	809569.6	22.35935	113.91767	0.1	Other
HKR 812	Tug	06-JUN-2021 10:59:25	824354.6	809616.8	22.35812	113.91813	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:00:22	824490.8	809569.6	22.35935	113.91767	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:00:23	824690.3	809513.3	22.36115	113.91712	0.1	Other
HKR 812	Tug	06-JUN-2021 11:01:28	824884.2	809449.8	22.3629	113.9165	0.1	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 11:01:48	824753.4	809495.9	22.36172	113.91695	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:02:32	824884.2	809449.8	22.3629	113.9165	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:02:58	825142.3	809359.6	22.36523	113.91562	0	Other
HKR 812	Tug	06-JUN-2021 11:03:18	825014.9	809401.6	22.36408	113.91603	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:04:03	825324	809304.3	22.36687	113.91508	0	Other
HKR 812	Tug	06-JUN-2021 11:04:03	825142.3	809359.6	22.36523	113.91562	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:05:08	825488.1	809219.1	22.36835	113.91425	0	Other
HKR 812	Tug	06-JUN-2021 11:05:14	825373.9	809277.6	22.36732	113.91482	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:06:58	825612.2	809173	22.36947	113.9138	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:08:47	825898.2	809021	22.37205	113.91232	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:10:37	826186.4	808849.5	22.37465	113.91065	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:12:07	826446.8	808733.6	22.377	113.90952	6.2	ShipXY
HKR 812	Tug	06-JUN-2021 11:12:27	826694	808618.7	22.37923	113.9084	6.2	Other
HKR 812	Tug	06-JUN-2021 11:13:29	826694	808618.7	22.37923	113.9084	6.2	ShipXY
HKR 812	Tug	06-JUN-2021 11:14:13	826821.4	808552	22.38038	113.90775	6.2	ShipXY
HKR 812	Tug	06-JUN-2021 11:15:02	827152.8	808412.5	22.38337	113.90639	0.2	Other
HKR 812	Tug	06-JUN-2021 11:15:54	827152.8	808411.5	22.38337	113.90638	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 11:16:07	827367.7	808373.8	22.38531	113.90601	0.2	Other
HKR 812	Tug	06-JUN-2021 11:17:12	827368.8	808374.8	22.38532	113.90602	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 11:19:27	827774.4	808221.1	22.38898	113.90452	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:22:23	828280.9	807974.9	22.39355	113.90212	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:23:27	828477	807901.1	22.39532	113.9014	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:24:33	828676.5	807834.5	22.39712	113.90075	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:26:34	829108.5	807740.6	22.40102	113.89983	6.3	ShipXY
HKR 812	Tug	06-JUN-2021 11:27:14	829237	807720.2	22.40218	113.89963	6.3	ShipXY
HKR 812	Tug	06-JUN-2021 11:29:42	829668	807594.4	22.40607	113.8984	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:30:47	829895	807574.2	22.40812	113.8982	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:31:56	830112	807620.9	22.41008	113.89865	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:32:37	830241.5	807669.6	22.41125	113.89912	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:33:22	830374.3	807716.1	22.41245	113.89957	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 11:34:14	830562.4	807760.8	22.41415	113.9	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 11:35:19	830714.1	807802.2	22.41552	113.9004	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 11:37:34	830830.2	807869.4	22.41657	113.90105	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 11:38:14	830770.3	807915.6	22.41603	113.9015	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 11:39:13	830634	807982.3	22.4148	113.90215	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 11:41:34	830525.6	807946	22.41382	113.9018	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:42:52	830525.6	807946	22.41382	113.9018	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:44:23	830523.4	807944	22.4138	113.90178	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 11:48:03	830526.7	807944	22.41383	113.90178	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:51:42	830537.7	807949.1	22.41393	113.90183	0	ShipXY
HKR 812	Tug	06-JUN-2021 11:55:22	830542.2	807949.1	22.41397	113.90183	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 11:56:15	830542.2	807948.1	22.41397	113.90182	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 12:04:39	830542.2	807938.8	22.41397	113.90173	0.6	ShipXY
HKR 812	Tug	06-JUN-2021 12:04:52	830542.2	807938.8	22.41397	113.90173	0.6	ShipXY
HKR 812	Tug	06-JUN-2021 12:08:32	830542.2	807938.8	22.41397	113.90173	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 12:12:12	830548.8	807940.9	22.41403	113.90175	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:16:38	830659.8	807824.8	22.41503	113.90062	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:17:						



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 12:33:14	829918.8	807332.3	22.40833	113.89585	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:34:14	829763.6	807373.2	22.40693	113.89625	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:35:45	829439.9	807457	22.404	113.89707	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:36:54	829132.1	807531.6	22.40123	113.8978	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:38:39	828753.2	807641.1	22.39781	113.89887	7.4	ShipXY
HKR 812	Tug	06-JUN-2021 12:40:34	828317.9	807713.4	22.39388	113.89958	7.4	ShipXY
HKR 812	Tug	06-JUN-2021 12:42:04	827991	807810.6	22.39093	113.90053	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:43:34	827668.6	807942.9	22.38802	113.90182	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:44:27	827525.6	807997.2	22.38673	113.90235	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:45:13	827364.9	808071	22.38528	113.90307	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:45:37	827043.5	808212.6	22.38238	113.90445	0	Other
HKR 812	Tug	06-JUN-2021 12:46:29	827043.5	808212.6	22.38238	113.90445	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:47:48	826585.8	808435.2	22.37825	113.90662	0	Other
HKR 812	Tug	06-JUN-2021 12:48:52	826585.8	808435.2	22.37825	113.90662	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:50:23	826269.9	808576.8	22.3754	113.908	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 12:51:00	826039.4	808682.4	22.37332	113.90903	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 12:53:24	825635.9	808893.9	22.36968	113.91109	7.5	ShipXY
HKR 812	Tug	06-JUN-2021 12:53:49	825512.9	808977.1	22.36857	113.9119	7.5	ShipXY
HKR 812	Tug	06-JUN-2021 12:54:03	825292.3	809116.8	22.36658	113.91326	7.5	Other
HKR 812	Tug	06-JUN-2021 12:55:07	825292.3	809117.8	22.36658	113.91327	7.5	ShipXY
HKR 812	Tug	06-JUN-2021 12:56:57	824926.4	809365.4	22.36328	113.91568	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:57:42	824782.3	809468.2	22.36198	113.91668	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:58:14	824640.3	809578.1	22.3607	113.91775	0	ShipXY
HKR 812	Tug	06-JUN-2021 12:59:07	824512.8	809672.7	22.35955	113.91867	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:00:18	824089.3	809998.5	22.35573	113.92184	0	Other
HKR 812	Tug	06-JUN-2021 13:00:37	824235.6	809899.8	22.35705	113.92088	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:01:23	823878.6	810129.9	22.35383	113.92312	0	Other
HKR 812	Tug	06-JUN-2021 13:02:28	823672.4	810272.8	22.35197	113.92451	0	Other
HKR 812	Tug	06-JUN-2021 13:02:47	823816.5	810172.1	22.35327	113.92353	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:03:32	823672.4	810271.7	22.35197	113.9245	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:03:58	823400.8	810488.6	22.34952	113.92661	11.2	Other
HKR 812	Tug	06-JUN-2021 13:05:47	823268.8	810598.6	22.34833	113.92768	11.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:06:14	823149.1	810685	22.34725	113.92852	11.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:06:50	822892.1	810747.4	22.34493	113.92913	5.2	Other
HKR 812	Tug	06-JUN-2021 13:07:38	822774.7	810752.3	22.34387	113.92918	5.2	Other
HKR 812	Tug	06-JUN-2021 13:07:55	822892.1	810748.4	22.34493	113.92914	5.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:08:29	822774.7	810751.3	22.34387	113.92917	5.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:08:43	822648.5	810724.3	22.34273	113.92891	5.2	Other
HKR 812	Tug	06-JUN-2021 13:09:27	822683.9	810736.7	22.34305	113.92903	5.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:10:00	822619.7	810709.8	22.34247	113.92877	5.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:11:17	822499.1	810650.9	22.34138	113.9282	0.1	Other
HKR 812	Tug	06-JUN-2021 13:12:22	822451.5	810665.3	22.34095	113.92834	0.1	Other
HKR 812	Tug	06-JUN-2021 13:13:07	822468.1	810663.2	22.3411	113.92832	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:13:27	822420.5	810643.6	22.34067	113.92813	0.1	Other
HKR 812	Tug	06-JUN-2021 13:16:02	822396.3	810556	22.34045	113.92728	0.1	Other
HKR 812	Tug	06-JUN-2021 13:16:47	822390.7	810575.6	22.3404	113.92747	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:17:08	822396.3	810556	22.34045	113.92728	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:18:37	822510.4	810532.5	22.34148	113.92705	0.1	Other
HKR 812	Tug	06-JUN-2021 13:18:44	822466.1	810520.1	22.34108	113.92693	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:19:42	822570.1	810555.2	22.34202	113.92727	0.1	Other
HKR 812	Tug	06-JUN-2021 13:20:27	822554.6	810546	22.34188	113.92718	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:20:54	822581.2	810561.4	22.34212	113.92733	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:21:22	822604.4	810583.1	22.34233	113.92754	1.2	Other
HKR 812	Tug	06-JUN-2021 13:22:27	822605.5	810584.1	22.34234	113.92755	1.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:23:22	822673.1	810555.4	22.34295	113.92727	1.2	Other
HKR 812	Tug	06-JUN-2021 13:24:27	822673.1	810555.4	22.34295	113.92727	1.2	ShipXY
HKR 812	Tug	06-JUN-2021 13:24:27	822853.7	810477.4	22.34458	113.92651	6.4	Other
HKR 812	Tug	06-JUN-2021 13:25:32	822853.7	810476.4	22.34458	113.9265	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 13:25:57	823124.2	810326.5	22.34702	113.92504	6.7	Other
HKR 812	Tug	06-JUN-2021 13:26:17	822989	810409.7	22.3458	113.92585	6.7	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 13:27:02	823329.2	810219.7	22.34887	113.924	3.8	Other
HKR 812	Tug	06-JUN-2021 13:27:03	823124.2	810325.4	22.34702	113.92503	6.7	ShipXY
HKR 812	Tug	06-JUN-2021 13:28:07	823532	810117	22.3507	113.923	3.8	Other
HKR 812	Tug	06-JUN-2021 13:28:27	823393.5	810190.9	22.34945	113.92372	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 13:29:12	823532	810117	22.3507	113.923	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 13:30:42	824008.7	809843.8	22.355	113.92034	0	Other
HKR 812	Tug	06-JUN-2021 13:31:47	824210.4	809741.2	22.35682	113.91934	0	Other
HKR 812	Tug	06-JUN-2021 13:31:47	824008.7	809844.8	22.355	113.92035	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:32:53	824210.4	809742.2	22.35682	113.91935	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:33:17	824474.2	809567.5	22.3592	113.91765	0.1	Other
HKR 812	Tug	06-JUN-2021 13:35:27	824893.1	809387	22.36298	113.91589	0.1	Other
HKR 812	Tug	06-JUN-2021 13:35:47	824742.4	809439.2	22.36162	113.9164	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 13:35:54	824981.8	809353.1	22.36378	113.91556	6.7	Other
HKR 812	Tug	06-JUN-2021 13:36:59	824981.8	809353.1	22.36378	113.91556	6.7	ShipXY
HKR 812	Tug	06-JUN-2021 13:37:04	825037.2	809328.5	22.36428	113.91532	6.7	ShipXY
HKR 812	Tug	06-JUN-2021 13:39:07	825565.9	809026.6	22.36905	113.91238	0	Other
HKR 812	Tug	06-JUN-2021 13:39:27	825432.9	809112.9	22.36785	113.91322	6.7	ShipXY
HKR 812	Tug	06-JUN-2021 13:40:37	825851.9	808891.2	22.37163	113.91106	0	Other
HKR 812	Tug	06-JUN-2021 13:40:57	825706.7	808954.8	22.37032	113.91168	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:41:42	825851.9	808892.2	22.37163	113.91107	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:41:42	826055.8	808780.3	22.37347	113.90998	0	Other
HKR 812	Tug	06-JUN-2021 13:42:48	826055.8	808779.3	22.37347	113.90997	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:44:17	826565.5	808596.9	22.37807	113.90819	0	Other
HKR 812	Tug	06-JUN-2021 13:45:22	826565.5	808595.8	22.37807	113.90818	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:45:22	826759.5	808489.1	22.37982	113.90714	0	Other
HKR 812	Tug	06-JUN-2021 13:46:27	826951.3	808386.4	22.38155	113.90614	0	Other
HKR 812	Tug	06-JUN-2021 13:46:27	826759.5	808488.1	22.37982	113.90713	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:47:33	826951.3	808385.4	22.38155	113.90613	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:47:58	827247.1	808300.5	22.38422	113.9053	0	Other
HKR 812	Tug	06-JUN-2021 13:48:04	827103	808354.8	22.38292	113.90583	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:49:03	827447.7	808200.9	22.38603	113.90433	0	Other
HKR 812	Tug	06-JUN-2021 13:49:34	827385.6	808235.8	22.38547	113.90467	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:50:08	827447.7	808200.9	22.38603	113.90433	0	ShipXY
HKR 812	Tug	06-JUN-2021 13:51:31	827725.9	808095.4	22.38854	113.9033	6.9	ShipXY
HKR 812	Tug	06-JUN-2021 13:53:34	828181.3	807923.2	22.39265	113.90162	6.9	ShipXY
HKR 812	Tug	06-JUN-2021 13:54:52	828405.1	807846.4	22.39467	113.90087	6.9	ShipXY
HKR 812	Tug	06-JUN-2021 13:58:19	829170.7	807634.6	22.40158	113.8988	6.5	ShipXY
HKR 812	Tug	06-JUN-2021 14:00:34	829669.1	807620.1	22.40608	113.89865	6.5	ShipXY
HKR 812	Tug	06-JUN-2021 14:01:20	829820.7	807630.7	22.40745	113.89875	6.5	ShipXY
HKR 812	Tug	06-JUN-2021 14:02:13	829992.4	807622.8	22.409	113.89867	6.3	ShipXY
HKR 812	Tug	06-JUN-2021 14:04:00	830551.5	807673.2	22.41405	113.89915	6.5	ShipXY
HKR 812	Tug	06-JUN-2021 14:05:39	830714.1	807778.5	22.41552	113.90017	6.5	ShipXY
HKR 812	Tug	06-JUN-2021 14:06:02	830735.1	807798.1	22.41571	113.90036	4.6	ShipXY
HKR 812	Tug	06-JUN-2021 14:07:24	830819.1	807903.3	22.41647	113.90138	4.6	ShipXY
HKR 812	Tug	06-JUN-2021 14:08:34	830752.5	807992.8	22.41587	113.90225	4.6	ShipXY
HKR 812	Tug	06-JUN-2021 14:09:33	830626.3	807969.9	22.41473	113.90203	4.6	ShipXY
HKR 812	Tug	06-JUN-2021 14:10:05	830567.6	807959.5	22.4142	113.90193	0	ShipXY



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 14:44:54	830604.1	807990.4	22.41453	113.90223	0	ShipXY
HKR 812	Tug	06-JUN-2021 14:46:13	830600.8	807990.4	22.4145	113.90223	0	ShipXY
HKR 812	Tug	06-JUN-2021 14:49:53	830591.9	807989.4	22.41442	113.90222	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 14:55:03	830593	807985.3	22.41443	113.90218	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 14:56:59	830593	807985.3	22.41443	113.90218	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:00:54	830595.3	807980.1	22.41445	113.90213	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 15:04:10	830595.3	807981.2	22.41445	113.90214	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:09:43	830589.7	807973.9	22.4144	113.90207	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 15:13:23	830589.7	807971.9	22.4144	113.90205	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:14:28	830593.1	807971.9	22.41443	113.90205	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:18:00	830598.6	807971.9	22.41448	113.90205	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:20:44	830604.1	807971.9	22.41453	113.90205	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:21:34	830608.6	807969.9	22.41457	113.90203	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:22:39	830606.4	807964.7	22.41455	113.90198	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:23:24	830608.6	807963.7	22.41457	113.90197	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:24:09	830609.7	807961.6	22.41458	113.90195	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:25:14	830614.1	807963.7	22.41462	113.90197	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:26:33	830609.7	807961.6	22.41458	113.90195	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 15:28:35	830606.4	807958.5	22.41455	113.90192	7.7	ShipXY
HKR 812	Tug	06-JUN-2021 15:29:14	830606.4	807959.6	22.41455	113.90193	7.7	ShipXY
HKR 812	Tug	06-JUN-2021 15:30:13	830608.6	807961.6	22.41457	113.90195	7.7	ShipXY
HKR 812	Tug	06-JUN-2021 15:31:29	830608.6	807961.6	22.41457	113.90195	7.8	ShipXY
HKR 812	Tug	06-JUN-2021 15:32:34	830609.7	807958.5	22.41458	113.90192	7.8	ShipXY
HKR 812	Tug	06-JUN-2021 15:32:54	830611.9	807958.5	22.4146	113.90192	7.8	ShipXY
HKR 812	Tug	06-JUN-2021 15:35:23	830611.9	807959.6	22.4146	113.90193	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:40:00	830614.1	807964.7	22.41462	113.90198	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:44:53	830617.4	807968.8	22.41465	113.90202	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:46:09	830619.6	807971.9	22.41467	113.90205	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:48:34	830620.7	807975	22.41468	113.90208	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:52:13	830619.6	807969.9	22.41467	113.90203	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:57:23	830623	807964.7	22.4147	113.90198	0	ShipXY
HKR 812	Tug	06-JUN-2021 15:58:14	830611.9	807944.1	22.4146	113.90178	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:01:03	830678.3	807999.8	22.4152	113.90232	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:02:06	830693.8	808018.4	22.41534	113.9025	0.6	ShipXY
HKR 812	Tug	06-JUN-2021 16:03:13	830680.4	808036.9	22.41522	113.90268	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 16:04:44	830609.7	807975	22.41458	113.90208	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 16:06:00	830625.3	807920.5	22.41472	113.90155	0.5	ShipXY
HKR 812	Tug	06-JUN-2021 16:09:34	830715.5	807658.1	22.41553	113.899	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 16:10:33	830747.7	807593.3	22.41582	113.89837	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 16:11:25	830795.5	807514.1	22.41625	113.8976	4.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:12:03	830836.6	807431.8	22.41662	113.8968	4.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:13:14	830926.6	807269.3	22.41743	113.89522	4.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:14:59	831003.4	807073.8	22.41812	113.89332	4.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:16:47	831070.2	806852.6	22.41872	113.89117	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:17:57	831110.3	806757.9	22.41908	113.89025	3.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:19:23	831193.5	806678.8	22.41983	113.88948	3.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:20:08	831240	806668.6	22.42025	113.88938	3.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:24:00	831256.6	806662.5	22.4204	113.88932	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:27:47	831347.3	806720.3	22.42122	113.88988	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:28:02	831347.3	806720.3	22.42122	113.88988	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:28:54	831376.1	806725.5	22.42148	113.88993	0.8	ShipXY
HKR 812	Tug	06-JUN-2021 16:30:23	831385.8	806835.7	22.42157	113.891	0.8	ShipXY
HKR 812	Tug	06-JUN-2021 16:31:35	831338.1	806900.5	22.42114	113.89163	2.3	ShipXY
HKR 812	Tug	06-JUN-2021 16:33:04	831202.9	806977.4	22.41992	113.89238	2.3	ShipXY
HKR 812	Tug	06-JUN-2021 16:33:49	831126.4	807017.4	22.41923	113.89277	2.3	ShipXY
HKR 812	Tug	06-JUN-2021 16:38:15	830588.7	807341.8	22.41438	113.89593	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:39:53	830382.6	807427.9	22.41252	113.89677	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:41:33	830160.9	807516	22.41052	113.89763	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:42:28	829998.1	807555.9	22.40905	113.89802	0	ShipXY
HKR 812	Tug	06-JUN-2021 16:43:51	829831.9	807574.1	22.40755	113.8982	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 16:44:04	829717.8	807589.3	22.40652	113.89835	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:45:57	829471.9	807634.2	22.4043	113.89879	5	ShipXY
HKR 812	Tug	06-JUN-2021 16:46:14	829386.6	807652.5	22.40353	113.89897	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:47:13	829269.2	807672.9	22.40247	113.89917	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:48:31	829021.1	807723.9	22.40023	113.89967	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:48:43	828851.5	807782.3	22.3987	113.90024	5.1	Other
HKR 812	Tug	06-JUN-2021 16:49:34	828851.5	807781.3	22.3987	113.90023	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 16:50:32	828555.7	807880.6	22.39603	113.9012	0.2	Other
HKR 812	Tug	06-JUN-2021 16:50:41	828676.5	807837.6	22.39712	113.90078	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:51:38	828555.7	807880.6	22.39603	113.9012	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:52:02	828310.8	807934.8	22.39382	113.90173	0.2	Other
HKR 812	Tug	06-JUN-2021 16:52:23	828436	807914.4	22.39495	113.90153	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:52:42	828197.9	807951	22.3928	113.90189	0.2	Other
HKR 812	Tug	06-JUN-2021 16:53:34	828197.9	807952.1	22.3928	113.9019	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:54:13	827946.4	807990.7	22.39053	113.90228	0.2	Other
HKR 812	Tug	06-JUN-2021 16:54:33	828070.5	807970.4	22.39165	113.90208	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:55:04	827946.4	807990.7	22.39053	113.90228	0.2	ShipXY
HKR 812	Tug	06-JUN-2021 16:56:03	827647.3	808084.9	22.38783	113.9032	6.9	Other
HKR 812	Tug	06-JUN-2021 16:56:34	827701.5	808069.6	22.38832	113.90305	6.9	ShipXY
HKR 812	Tug	06-JUN-2021 16:57:14	827591.9	808097.2	22.38733	113.90332	6.9	ShipXY
HKR 812	Tug	06-JUN-2021 16:58:12	827468.9	808122.7	22.38622	113.90357	6.9	ShipXY
HKR 812	Tug	06-JUN-2021 17:00:44	827109.9	808246.7	22.38298	113.90478	5.4	ShipXY
HKR 812	Tug	06-JUN-2021 17:01:32	826779.6	808390.3	22.38	113.90618	5.4	Other
HKR 812	Tug	06-JUN-2021 17:02:57	826779.6	808390.3	22.38	113.90618	5.4	ShipXY
HKR 812	Tug	06-JUN-2021 17:03:03	826554.7	808488.7	22.37797	113.90714	0	Other
HKR 812	Tug	06-JUN-2021 17:03:22	826663.3	808435.4	22.37895	113.90662	5.4	ShipXY
HKR 812	Tug	06-JUN-2021 17:03:43	826456	808530.8	22.37708	113.90755	0	Other
HKR 812	Tug	06-JUN-2021 17:04:36	826456	808530.8	22.37708	113.90755	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:05:21	826341.9	808551.2	22.37605	113.90775	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:05:58	826117.1	808564.1	22.37402	113.90788	0	Other
HKR 812	Tug	06-JUN-2021 17:07:34	826009.7	808584.5	22.37305	113.90808	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:08:27	825915.5	808605	22.3722	113.90828	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:09:18	825808	808630.5	22.37123	113.90853	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:11:03	825392.5	808808	22.36748	113.91026	0	Other
HKR 812	Tug	06-JUN-2021 17:11:34	825444.5	808789.5	22.36795	113.91008	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:12:39	825283.9	808848	22.3665	113.91065	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 17:13:24	825178.6	808907.5	22.36555	113.91123	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 17:13:54	824985.7	809006	22.36381	113.91219	5.2	Other
HKR 812	Tug	06-JUN-2021 17:14:34	825073.3	808966	22.3646	113.9118	3.8	ShipXY
HKR 812	Tug	06-JUN-2021 17:14:44	824863.8	809049.1	22.36271	113.91261	5.2	Other
HKR 812	Tug	06-JUN-2021 17:15:34	824864.9	809050.1	22.36272	113.91262	5.2	ShipXY
HKR 812	Tug	06-JUN-2021 17:16:13	824638.9	809135.2	22.36068	113.91345	5.2	Other
HKR 812	Tug	06-JUN-2021 17:16:34	824754.1	809094.2	22.36172	113.91305	5.2	ShipXY
HKR 812	Tug	06-JUN-2021 17:18:03	824345.3	809230.5	22.35803	113.91438	0	Other
HKR 812	Tug	06-JUN-2021 17:18:51	824399.6	809215.1	22.35852	113.91423	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:19:53	824068.2	809352.6	22.35553	113.91557	0	Other
HKR 812	Tug	06-JUN-2021 17:20:58	824068.2	809352.6	22.35553	113.91557		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 17:30:53	823144.8	809901.1	22.3472	113.92091	2.4	Other
HKR 812	Tug	06-JUN-2021 17:31:17	823202.5	809872.3	22.34772	113.92063	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 17:32:43	823087.2	809917.4	22.34668	113.92107	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 17:33:02	822976.4	809960.5	22.34568	113.92149	0.1	Other
HKR 812	Tug	06-JUN-2021 17:34:01	823003	809948.2	22.34592	113.92137	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 17:35:18	822810.2	810046.8	22.34418	113.92233	0.1	Other
HKR 812	Tug	06-JUN-2021 17:35:24	822860	810021.1	22.34463	113.92208	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 17:36:02	822775.8	810070.4	22.34387	113.92256	0	Other
HKR 812	Tug	06-JUN-2021 17:36:28	822810.2	810045.7	22.34418	113.92232	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 17:36:42	822743.7	810087.9	22.34358	113.92273	0	Other
HKR 812	Tug	06-JUN-2021 17:37:39	822743.7	810087.9	22.34358	113.92273	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:39:17	822677.2	810125.9	22.34298	113.9231	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:40:03	822605.1	810184.5	22.34233	113.92367	0.1	Other
HKR 812	Tug	06-JUN-2021 17:40:34	822618.4	810174.2	22.34245	113.92357	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 17:41:08	822555.2	810237.9	22.34188	113.92419	0	Other
HKR 812	Tug	06-JUN-2021 17:41:53	822520.7	810289.4	22.34157	113.92469	0	Other
HKR 812	Tug	06-JUN-2021 17:43:43	822427.5	810418	22.34073	113.92594	2.9	Other
HKR 812	Tug	06-JUN-2021 17:44:48	822427.5	810419	22.34073	113.92595	2.9	ShipXY
HKR 812	Tug	06-JUN-2021 17:45:00	822409.7	810447.8	22.34057	113.92623	2.9	ShipXY
HKR 812	Tug	06-JUN-2021 17:46:18	822368.5	810627	22.3402	113.92797	2.9	Other
HKR 812	Tug	06-JUN-2021 17:46:43	822365.2	810571.4	22.34017	113.92743	2.9	ShipXY
HKR 812	Tug	06-JUN-2021 17:47:03	822401.6	810669.3	22.3405	113.92838	0	Other
HKR 812	Tug	06-JUN-2021 17:47:22	822368.5	810627	22.3402	113.92797	2.9	ShipXY
HKR 812	Tug	06-JUN-2021 17:47:43	822451.4	810686.9	22.34095	113.92855	0	Other
HKR 812	Tug	06-JUN-2021 17:48:44	822423.7	810683.8	22.3407	113.92852	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:49:13	822565.6	810635.6	22.34198	113.92805	0	Other
HKR 812	Tug	06-JUN-2021 17:49:58	822615.5	810590.3	22.34243	113.92761	0	Other
HKR 812	Tug	06-JUN-2021 17:51:03	822615.5	810591.4	22.34243	113.92762	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:51:03	822675.4	810536.9	22.34297	113.92709	0	Other
HKR 812	Tug	06-JUN-2021 17:52:08	822726.4	810493.7	22.34343	113.92667	0	Other
HKR 812	Tug	06-JUN-2021 17:54:14	822820.6	810401.1	22.34428	113.92577	2.5	Other
HKR 812	Tug	06-JUN-2021 17:54:45	822797.3	810426.9	22.34407	113.92602	0	ShipXY
HKR 812	Tug	06-JUN-2021 17:54:51	822852.8	810349.7	22.34457	113.92527	4.1	Other
HKR 812	Tug	06-JUN-2021 17:55:48	822958.3	810202.6	22.34552	113.92384	5.7	Other
HKR 812	Tug	06-JUN-2021 17:55:48	822845.1	810361	22.3445	113.92538	2.5	ShipXY
HKR 812	Tug	06-JUN-2021 17:56:53	822958.3	810201.5	22.34552	113.92383	5.7	ShipXY
HKR 812	Tug	06-JUN-2021 17:57:03	822958.3	810201.5	22.34552	113.92383	5.7	ShipXY
HKR 812	Tug	06-JUN-2021 17:57:18	823242.2	809961	22.34808	113.92149	5.7	Other
HKR 812	Tug	06-JUN-2021 17:58:36	823242.2	809962	22.34808	113.9215	5.7	ShipXY
HKR 812	Tug	06-JUN-2021 17:59:36	823491.6	809815.1	22.35033	113.92007	8.6	ShipXY
HKR 812	Tug	06-JUN-2021 18:00:41	823795.3	809664.2	22.35307	113.9186	8.8	ShipXY
HKR 812	Tug	06-JUN-2021 18:00:58	824097.9	809458.7	22.3558	113.9166	8.7	Other
HKR 812	Tug	06-JUN-2021 18:01:03	823795.3	809664.2	22.35307	113.9186	8.8	ShipXY
HKR 812	Tug	06-JUN-2021 18:02:09	824378.4	809281	22.35833	113.91487	8.6	Other
HKR 812	Tug	06-JUN-2021 18:03:34	824449.3	809235.8	22.35897	113.91443	8.6	ShipXY
HKR 812	Tug	06-JUN-2021 18:03:52	824770.8	809046.9	22.36187	113.91259	8.6	Other
HKR 812	Tug	06-JUN-2021 18:04:02	824449.3	809235.8	22.35897	113.91443	8.6	ShipXY
HKR 812	Tug	06-JUN-2021 18:05:43	824960.3	808963.8	22.36358	113.91178	8.6	ShipXY
HKR 812	Tug	06-JUN-2021 18:05:50	825271.7	808835.6	22.36639	113.91053	9	Other
HKR 812	Tug	06-JUN-2021 18:06:07	825351.5	808808.9	22.36711	113.91027	9	Other
HKR 812	Tug	06-JUN-2021 18:06:48	825236.3	808847.9	22.36607	113.91065	8.9	ShipXY
HKR 812	Tug	06-JUN-2021 18:07:12	825351.5	808808.9	22.36711	113.91027	9	ShipXY
HKR 812	Tug	06-JUN-2021 18:07:40	825758.2	808659.3	22.37078	113.90881	9.2	Other
HKR 812	Tug	06-JUN-2021 18:08:22	825938.8	808582.4	22.37241	113.90806	9.3	Other
HKR 812	Tug	06-JUN-2021 18:08:54	825753.7	808662.4	22.37074	113.90884	9.2	ShipXY
HKR 812	Tug	06-JUN-2021 18:09:17	825955.4	808572.1	22.37256	113.90796	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 18:09:43	826305.6	808451.2	22.37572	113.90678	9.3	Other
HKR 812	Tug	06-JUN-2021 18:10:29	826511.7	808387.7	22.37758	113.90616	9.3	Other
HKR 812	Tug	06-JUN-2021 18:10:34	826305.6	808451.2	22.37572	113.90678	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 18:11:19	826511.7	808388.7	22.37758	113.90617	9.3	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 18:12:19	826722.2	808320.1	22.37948	113.9055	9.3	ShipXY
HKR 812	Tug	06-JUN-2021 18:12:54	827205.2	808183	22.38384	113.90416	9.7	Other
HKR 812	Tug	06-JUN-2021 18:13:23	827344.8	808140	22.3851	113.90374	9.7	Other
HKR 812	Tug	06-JUN-2021 18:13:48	827151	808195.3	22.38335	113.90428	9.6	ShipXY
HKR 812	Tug	06-JUN-2021 18:14:14	827344.8	808141	22.3851	113.90375	9.7	ShipXY
HKR 812	Tug	06-JUN-2021 18:14:59	827563.1	808076.5	22.38707	113.90312	9.7	ShipXY
HKR 812	Tug	06-JUN-2021 18:15:44	827779.2	808002.8	22.38902	113.9024	9.7	ShipXY
HKR 812	Tug	06-JUN-2021 18:16:15	828158.1	807866.5	22.39244	113.90107	9	Other
HKR 812	Tug	06-JUN-2021 18:17:03	828362	807796.9	22.39428	113.90039	8.9	Other
HKR 812	Tug	06-JUN-2021 18:17:39	828246.8	807836.8	22.39324	113.90078	8.9	ShipXY
HKR 812	Tug	06-JUN-2021 18:18:53	828558.1	807738.5	22.39605	113.89982	8.9	ShipXY
HKR 812	Tug	06-JUN-2021 18:19:38	828757.6	807693.6	22.39785	113.89938	8.9	ShipXY
HKR 812	Tug	06-JUN-2021 18:20:10	828959.2	807660	22.39967	113.89905	8.9	ShipXY
HKR 812	Tug	06-JUN-2021 18:21:34	829336.8	807629.8	22.40308	113.89875	8.7	ShipXY
HKR 812	Tug	06-JUN-2021 18:23:04	829756.6	807604.8	22.40687	113.8985	8.7	ShipXY
HKR 812	Tug	06-JUN-2021 18:24:34	830150.6	807713.7	22.41043	113.89955	8.7	ShipXY
HKR 812	Tug	06-JUN-2021 18:25:14	830300	807770.6	22.41178	113.9001	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:26:13	830442.7	807845	22.41307	113.90082	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:27:43	830719.3	807956.7	22.41557	113.9019	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:28:48	830861	807998.1	22.41685	113.9023	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:31:23	830849.7	808123.7	22.41675	113.90352	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:33:33	830855.2	808145.3	22.4168	113.90373	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:35:48	830866.3	808147.4	22.4169	113.90375	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:37:58	830866.3	808145.4	22.4169	113.90373	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:38:43	830866.3	808144.3	22.4169	113.90372	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:40:53	830860.7	808140.2	22.41685	113.90368	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:42:23	830858.5	808140.2	22.41683	113.90368	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:43:14	830860.7	808142.3	22.41685	113.9037	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:45:18	830855.2	808145.3	22.4168	113.90373	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:46:03	830853	808144.3	22.41678	113.90372	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:47:08	830851.9	808144.3	22.41677	113.90372	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:49:44	830844.1	808140.2	22.4167	113.90368	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:50:34	830840.8	808140.2	22.41667	113.90368	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:53:23	830851.9	808134	22.41677	113.90362	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:54:48	830855.2	808128.9	22.4168	113.90357	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:55:33	830855.2	808129.9	22.4168	113.90358	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:57:03	830855.2	808126.8	22.4168	113.90355	0	ShipXY
HKR 812	Tug	06-JUN-2021 18:58:08	830853	808124.7	22.41678	113.90353	0	ShipXY
HKR 812	Tug	06-JUN-2021 19:00:43	830863	808113.4	22.41687	113.90342	0	ShipXY
HKR 812	Tug	06-JUN-2021 19:02:08	830866.3	808104.2	22.4169	113.90333	0	ShipXY
HKR 812	Tug	06-JUN-2021 19:03:24	830869.7	808101.1	22.41693	113.9033	0	ShipXY
HKR 812	Tug	06-JUN-2021 19:04:23	830866.4	808098	22.4169	113.90327	0	ShipXY
HKR 812	Tug	06-JUN-2021 19:08:03	830874.1	808106.2	22.41697	113.90335	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 19:11:43	830864.1	808108.3	22.41688	113.90337	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 19:16:00	830860.8	808103.1	22.41685	113.90332	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 19:19:34	830869.7	808104.2	22.41693	113.90333	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:20:17	830879.6	808108.3	22.41702	113.90337	0.3	ShipXY
HKR 812	Tug	0						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 19:34:34	830860.8	808083.6	22.41685	113.90313	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:35:39	830855.3	808075.3	22.4168	113.90305	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:35:53	830855.3	808075.3	22.4168	113.90305	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:37:24	830844.3	808067.1	22.4167	113.90297	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:38:34	830841	808059.9	22.41667	113.9029	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:39:20	830835.4	808057.8	22.41662	113.90288	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:40:05	830831	808057.8	22.41658	113.90288	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:40:49	830829.9	808057.8	22.41657	113.90288	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 19:48:47	830813.3	808047.5	22.41642	113.90278	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 19:51:42	830813.3	808041.3	22.41642	113.90272	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 19:52:53	830814.4	808039.2	22.41643	113.9027	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 19:59:47	830786.7	808046.4	22.41618	113.90277	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 20:03:02	830785.6	808043.3	22.41617	113.90274	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 20:05:23	830786.7	808041.2	22.41618	113.90272	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:07:00	830785.6	808039.2	22.41617	113.9027	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:10:03	830780.1	808037.1	22.41612	113.90268	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:13:42	830789	808032	22.4162	113.90263	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:17:22	830763.5	808046.3	22.41597	113.90277	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:17:56	830761.2	808049.4	22.41595	113.9028	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:21:03	830770.1	808044.3	22.41603	113.90275	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:24:43	830770.1	808062.8	22.41603	113.90293	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:28:23	830761.2	808052.5	22.41595	113.90283	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:30:18	830750.2	808057.6	22.41585	113.90288	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:32:03	830753.5	808052.5	22.41588	113.90283	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:34:12	830711.5	808023.6	22.4155	113.90255	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:35:31	830730.7	807802.3	22.41567	113.9004	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:36:35	830748.9	807550	22.41583	113.89795	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:37:07	830760.1	807474.9	22.41593	113.89722	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:38:37	830868.1	807138.4	22.4169	113.89395	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:40:33	831112.5	806744.6	22.4191	113.89012	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:42:17	831297.5	806686.2	22.42077	113.88955	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:45:57	831406.2	806622.6	22.42175	113.88893	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:46:39	831420.6	806590.7	22.42188	113.88862	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 20:47:47	831428.6	806496	22.42195	113.8877	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 20:48:38	831386.7	806384.7	22.42157	113.88662	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 20:50:08	831231.9	806276.3	22.42017	113.88557	1.9	ShipXY
HKR 812	Tug	06-JUN-2021 20:51:27	831083.5	806292.5	22.41883	113.88573	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:52:32	830983.6	806402.5	22.41793	113.8868	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:54:47	830677.8	806486.3	22.41517	113.88762	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 20:55:58	830457.4	806494.1	22.41318	113.8877	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 20:57:31	830216	806506	22.4111	113.88782	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:58:13	830097.5	806521.2	22.40993	113.88797	0	ShipXY
HKR 812	Tug	06-JUN-2021 20:59:42	829869.3	806559.9	22.40787	113.88835	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 21:00:37	829748.5	806577.2	22.40678	113.88852	0.1	ShipXY
HKR 812	Tug	06-JUN-2021 21:01:10	829661	806589.4	22.40599	113.88864	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 21:02:33	829388.6	806581.7	22.40353	113.88857	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 21:03:32	829263.5	806596.9	22.4024	113.88872	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 21:04:17	829132.8	806613.1	22.40122	113.88888	5.1	ShipXY
HKR 812	Tug	06-JUN-2021 21:05:36	828881.3	806659	22.39895	113.88933	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:06:17	828761.7	806662.8	22.39787	113.88937	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:06:52	828510.2	806713.8	22.3956	113.88987	0	Other
HKR 812	Tug	06-JUN-2021 21:07:12	828634.3	806691.4	22.39672	113.88965	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:08:42	828194.6	806748.3	22.39275	113.89021	0	Other
HKR 812	Tug	06-JUN-2021 21:08:43	828375.1	806721.8	22.39438	113.88995	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:09:47	828194.6	806747.2	22.39275	113.8902	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:09:47	828003	806744.8	22.39102	113.89018	0	Other
HKR 812	Tug	06-JUN-2021 21:10:53	828003	806744.8	22.39102	113.89018	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:12:22	827746	806767	22.3887	113.8904	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:12:43	827505.6	806835.5	22.38653	113.89107	0	Other
HKR 812	Tug	06-JUN-2021 21:13:48	827505.6	806835.5	22.38653	113.89107	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 21:14:13	827249.7	806905.1	22.38422	113.89175	0	Other
HKR 812	Tug	06-JUN-2021 21:14:32	827377.1	806867.2	22.38537	113.89138	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:15:30	827185.4	806931.7	22.38364	113.89201	5.3	ShipXY
HKR 812	Tug	06-JUN-2021 21:16:03	826950.5	807011.6	22.38152	113.89279	5.3	Other
HKR 812	Tug	06-JUN-2021 21:16:34	827003.7	806987	22.382	113.89255	5.3	ShipXY
HKR 812	Tug	06-JUN-2021 21:17:08	826768.8	807076.1	22.37988	113.89342	5.3	Other
HKR 812	Tug	06-JUN-2021 21:17:16	826895.1	807031.1	22.38102	113.89298	5.3	ShipXY
HKR 812	Tug	06-JUN-2021 21:18:12	826768.8	807076.1	22.37988	113.89342	5.3	ShipXY
HKR 812	Tug	06-JUN-2021 21:19:43	826508.4	807130.2	22.37753	113.89395	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:20:53	826255.9	807173	22.37525	113.89437	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:22:37	826012.1	807258	22.37305	113.8952	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:23:22	825895.7	807316.5	22.372	113.89577	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:23:42	825668.5	807416	22.36995	113.89674	0	Other
HKR 812	Tug	06-JUN-2021 21:24:07	825777.1	807376	22.37093	113.89635	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:25:12	825416.9	807518.5	22.36768	113.89774	0	Other
HKR 812	Tug	06-JUN-2021 21:25:36	825541.1	807465.2	22.3688	113.89722	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:26:17	825416.9	807519.6	22.36768	113.89775	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:27:22	825053.5	807662	22.3644	113.89914	0	Other
HKR 812	Tug	06-JUN-2021 21:27:47	825166.5	807624.1	22.36542	113.89877	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:28:18	825053.5	807661	22.3644	113.89913	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:29:11	824794.1	807773.8	22.36206	113.90023	5	Other
HKR 812	Tug	06-JUN-2021 21:29:57	824834	807750.2	22.36242	113.9	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:30:13	824803	807768.7	22.36214	113.90018	5	ShipXY
HKR 812	Tug	06-JUN-2021 21:30:42	824585.7	807889.8	22.36018	113.90136	5	Other
HKR 812	Tug	06-JUN-2021 21:31:33	824585.7	807890.9	22.36018	113.90137	5	ShipXY
HKR 812	Tug	06-JUN-2021 21:31:47	824429.5	807952.4	22.35877	113.90197	5	Other
HKR 812	Tug	06-JUN-2021 21:32:53	824429.5	807952.4	22.35877	113.90197	5	ShipXY
HKR 812	Tug	06-JUN-2021 21:33:38	824336.3	808019.2	22.35793	113.90262	5	ShipXY
HKR 812	Tug	06-JUN-2021 21:35:30	824136.7	808188.8	22.35613	113.90427	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:36:32	824055.7	808307.1	22.3554	113.90542	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:38:02	823942.1	808639.6	22.35438	113.90865	4.5	Other
HKR 812	Tug	06-JUN-2021 21:38:03	823963.4	808492.3	22.35457	113.90722	4.3	ShipXY
HKR 812	Tug	06-JUN-2021 21:39:13	823944.3	808682.8	22.3544	113.90907	4.5	ShipXY
HKR 812	Tug	06-JUN-2021 21:42:33	823768.6	809056.4	22.35282	113.9127	4.7	ShipXY
HKR 812	Tug	06-JUN-2021 21:43:52	823729.6	809192.3	22.35247	113.91402	4.8	ShipXY
HKR 812	Tug	06-JUN-2021 21:44:43	823694	809289.1	22.35215	113.91496	3.3	ShipXY
HKR 812	Tug	06-JUN-2021 21:45:22	823594.1	809458.9	22.35125	113.91661	3.5	Other
HKR 812	Tug	06-JUN-2021 21:46:32	823594.1	809459.9	22.35125	113.91662	3.5	ShipXY
HKR 812	Tug	06-JUN-2021 21:47:33	823530.8	809568	22.35068	113.91767	3.5	ShipXY
HKR 812	Tug	06-JUN-2021 21:48:18	823497.4	809641	22.35038	113.91838	10.6	ShipXY
HKR 812	Tug	06-JUN-2021 21:48:42	823424.1	809796.5	22.34972	113.91989	10.6	Other
HKR 812	Tug	06-JUN-2021 21:49:22	823386.3	809868.5	22.34938	113.92059	10.6	Other
HKR 812	Tug	06-JUN-2021 21:49:48	823424.1	809797.5	22.34972	113.9199	10.6	ShipXY
HKR 812	Tug	06-JUN-2021 21:51:12	823346.3	809946.7	22.34902	113.92135	10.6	ShipXY
HKR 812	Tug	06-JUN-2021 21:52:43	823194.1	810239	22.34765	113.92419	0	Other
HKR 812	Tug	06-JUN-2021 21:52:43	823257.4	810111.4	22.34822	113.92295	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:53:47	823194.1	810238	22.34765	113.92418	0	ShipXY
HKR 812	Tug	06-JUN-2021 21:54:33	8230					

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 22:04:47	822449.4	810592.1	22.34093	113.92763	2.1	Other
HKR 812	Tug	06-JUN-2021 22:04:53	822468.1	810658.1	22.3411	113.92827	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:05:52	822449.4	810592.1	22.34093	113.92763	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:06:17	822448.4	810512.8	22.34092	113.92686	2.1	Other
HKR 812	Tug	06-JUN-2021 22:07:23	822448.4	810513.8	22.34092	113.92687	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:07:42	822457.4	810443.8	22.341	113.92619	2.1	Other
HKR 812	Tug	06-JUN-2021 22:08:27	822462.9	810417	22.34105	113.92593	2.1	Other
HKR 812	Tug	06-JUN-2021 22:08:27	822454	810458.2	22.34097	113.92633	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:09:12	822470.7	810402.6	22.34112	113.92579	2.1	Other
HKR 812	Tug	06-JUN-2021 22:09:36	822462.9	810417	22.34105	113.92593	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:10:42	822510.7	810355.3	22.34148	113.92533	2.1	Other
HKR 812	Tug	06-JUN-2021 22:11:02	822487.4	810380	22.34127	113.92557	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:11:22	822531.7	810327.5	22.34167	113.92506	2.1	Other
HKR 812	Tug	06-JUN-2021 22:12:08	822520.6	810344	22.34157	113.92522	2.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:12:48	822638.3	810178.3	22.34263	113.92361	5.8	Other
HKR 812	Tug	06-JUN-2021 22:13:37	822770.2	810100.3	22.34382	113.92285	5.8	Other
HKR 812	Tug	06-JUN-2021 22:13:53	822627.2	810189.6	22.34253	113.92372	5.7	ShipXY
HKR 812	Tug	06-JUN-2021 22:13:57	822646.1	810170.1	22.3427	113.92353	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:14:42	822972.9	810047	22.34565	113.92233	5.8	Other
HKR 812	Tug	06-JUN-2021 22:15:48	823189	809974.3	22.3476	113.92162	5.8	Other
HKR 812	Tug	06-JUN-2021 22:15:52	822972.9	810047	22.34565	113.92233	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:16:52	823189	809975.3	22.3476	113.92163	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:17:17	823482.7	809849.1	22.35025	113.9204	5.8	Other
HKR 812	Tug	06-JUN-2021 22:17:40	823333.1	809908.6	22.3489	113.92098	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:18:22	823482.7	809849.1	22.35025	113.9204	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:18:42	823763	809732.1	22.35278	113.91926	5.8	Other
HKR 812	Tug	06-JUN-2021 22:19:27	823909.3	809670.6	22.3541	113.91866	5.8	Other
HKR 812	Tug	06-JUN-2021 22:19:33	823763	809731.1	22.35278	113.91925	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:20:12	824044.6	809586.4	22.35532	113.91784	5.8	Other
HKR 812	Tug	06-JUN-2021 22:20:32	823909.3	809669.6	22.3541	113.91865	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:21:17	824044.6	809585.3	22.35532	113.91783	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:21:42	824317.2	809425.1	22.35778	113.91627	5.8	Other
HKR 812	Tug	06-JUN-2021 22:22:22	824446.9	809369.7	22.35895	113.91573	5.8	Other
HKR 812	Tug	06-JUN-2021 22:23:08	824382.6	809395.4	22.35837	113.91598	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:23:52	824746.1	809274.4	22.36165	113.9148	5.8	Other
HKR 812	Tug	06-JUN-2021 22:24:58	824746.1	809274.4	22.36165	113.9148	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:25:42	824893.4	809216	22.36298	113.91423	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:25:42	825098.5	809125.7	22.36483	113.91335	5.8	Other
HKR 812	Tug	06-JUN-2021 22:26:02	825161.6	809099	22.3654	113.91309	5.8	Other
HKR 812	Tug	06-JUN-2021 22:26:47	825098.5	809125.7	22.36483	113.91335	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:27:00	825161.6	809100.1	22.3654	113.9131	5.8	ShipXY
HKR 812	Tug	06-JUN-2021 22:27:21	825407.6	809003.7	22.36762	113.91216	6.4	Other
HKR 812	Tug	06-JUN-2021 22:28:30	825408.7	809003.7	22.36763	113.91216	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:29:22	825765.6	808817.9	22.37085	113.91035	6.4	Other
HKR 812	Tug	06-JUN-2021 22:29:22	825573.9	808917.5	22.36912	113.91132	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:30:13	825765.6	808817.9	22.37085	113.91035	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:31:39	825957.4	808718.3	22.37258	113.90938	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:31:57	826223.4	808570.5	22.37498	113.90794	6.4	Other
HKR 812	Tug	06-JUN-2021 22:32:17	826089.3	808645.5	22.37377	113.90867	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:32:43	826364.2	808507.9	22.37625	113.90733	6.4	Other
HKR 812	Tug	06-JUN-2021 22:33:03	826428.4	808488.5	22.37683	113.90714	6.4	Other
HKR 812	Tug	06-JUN-2021 22:33:48	826364.2	808507.9	22.37625	113.90733	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:34:00	826428.4	808487.5	22.37683	113.90713	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:34:53	826785.2	808393.4	22.38005	113.90621	6.4	Other
HKR 812	Tug	06-JUN-2021 22:35:57	826785.2	808394.4	22.38005	113.90622	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:36:43	827141.9	808290	22.38327	113.9052	6.4	Other
HKR 812	Tug	06-JUN-2021 22:37:33	827141.9	808290	22.38327	113.9052	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:38:52	827348	808247.1	22.38513	113.90478	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:39:18	827629.4	808168.3	22.38767	113.90401	6.4	Other
HKR 812	Tug	06-JUN-2021 22:39:37	827490.9	808208.2	22.38642	113.9044	6.4	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 22:40:23	827629.4	808169.3	22.38767	113.90402	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:40:43	827898.6	808101.9	22.3901	113.90336	6.4	Other
HKR 812	Tug	06-JUN-2021 22:41:13	827834.3	808114.1	22.38952	113.90348	6.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:42:40	828104.7	808037.4	22.39196	113.90273	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:42:58	828299.7	807948.1	22.39372	113.90186	6.1	Other
HKR 812	Tug	06-JUN-2021 22:43:17	828170.1	808008.6	22.39255	113.90245	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:44:55	828430.5	807893.8	22.3949	113.90133	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:45:13	828549.1	807851.8	22.39597	113.90092	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:46:12	828676.5	807798.5	22.39712	113.9004	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:48:52	829097.7	807617	22.40092	113.89863	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:49:00	829150.8	807598.6	22.4014	113.89845	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:50:23	829403.4	807545.5	22.40368	113.89793	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:51:22	829530.8	807544.7	22.40483	113.89792	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:52:52	829773.2	807566.8	22.40702	113.89813	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:53:32	829911.6	807584.5	22.40827	113.8983	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:55:03	830167.2	807705.5	22.41058	113.89947	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:56:13	830348.6	807819.1	22.41222	113.90057	6.1	ShipXY
HKR 812	Tug	06-JUN-2021 22:57:43	830449.3	807881	22.41313	113.90117	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:58:28	830495.7	807899.6	22.41355	113.90135	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:59:33	830556.6	807928.6	22.4141	113.90163	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 22:59:56	830573.2	807938.9	22.41425	113.90173	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:01:23	830656.2	807968.9	22.415	113.90202	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:02:22	830659.5	807968.9	22.41503	113.90202	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:03:33	830687.2	807966.9	22.41528	113.902	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:04:33	830697.1	807977.2	22.41537	113.9021	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:05:04	830698.3	807979.3	22.41538	113.90212	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:06:38	830700.5	807964.9	22.4154	113.90198	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:07:16	830706	807959.7	22.41545	113.90193	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:07:58	830717.1	807963.9	22.41555	113.90197	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:09:43	830735.9	807999.9	22.41572	113.90232	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:10:34	830750.2	808006.2	22.41585	113.90238	2.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:11:58	830762.4	808015.4	22.41596	113.90247	0.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:12:23	830769	808034	22.41602	113.90265	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:13:22	830772.3	808085.5	22.41605	113.90315	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:14:34	830844.2	808099	22.4167	113.90328	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:16:03	830891.1	807872.6	22.41712	113.90108	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:17:33	830874.9	807650.1	22.41697	113.89892	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:18:13	830870.7	807548.2	22.41693	113.89793	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:19:43	830853.4	807318.6	22.41677	113.8957	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:20:42	830854.7	807202.2	22.41678	113.89457	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:21:33	830870.5	807038.6	22.41692	113.89298	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:22:07	830881.7	806991.2	22.41702	113.89252	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:23:24	830981.7	806817.4	22.41792	113.89083	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:24:08	831040.5	806773.2	22.41845	113.8904	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:25:33	831123.6	806740.5	22.4192	113.89008	0.3	ShipXY
HKR 812	Tug	06-JUN-2021 23:26:29	831185.6	806716.9	22.41976	113.88985	1.6	ShipXY
HKR 812	Tug	06-JUN-2021 23:27:17</						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	06-JUN-2021 23:40:16	831524.3	806818.4	22.42282	113.89083	1.6	ShipXY
HKR 812	Tug	06-JUN-2021 23:40:59	831555.2	806882.3	22.4231	113.89145	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:42:43	831424.3	806992.2	22.42192	113.89252	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:43:33	831296.9	807046.6	22.42077	113.89305	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:44:38	831152.8	807102.9	22.41947	113.8936	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:45:45	831031	807120.2	22.41837	113.89377	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:46:23	830895.8	807126.1	22.41715	113.89383	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:47:33	830618.9	807170.9	22.41465	113.89427	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:48:33	830469.4	807199.4	22.4133	113.89455	3.4	ShipXY
HKR 812	Tug	06-JUN-2021 23:50:33	830015.2	807291.3	22.4092	113.89545	0	ShipXY
HKR 812	Tug	06-JUN-2021 23:51:13	829876.7	807311.6	22.40795	113.89565	0	ShipXY
HKR 812	Tug	06-JUN-2021 23:51:58	829721.6	807339.1	22.40655	113.89592	0	ShipXY
HKR 812	Tug	06-JUN-2021 23:53:28	829408.1	807401.3	22.40372	113.89653	0	ShipXY
HKR 812	Tug	06-JUN-2021 23:54:13	829248.6	807428.8	22.40228	113.8968	0	ShipXY
HKR 812	Tug	06-JUN-2021 23:55:25	828987.2	807491.2	22.39992	113.89741	7.2	ShipXY
HKR 812	Tug	06-JUN-2021 23:55:33	828782.2	807554.6	22.39807	113.89803	7.2	Other
HKR 812	Tug	06-JUN-2021 23:56:44	828782.2	807554.6	22.39807	113.89803	7.2	ShipXY
HKR 812	Tug	06-JUN-2021 23:57:22	828622.6	807607.9	22.39663	113.89855	7.2	ShipXY
HKR 812	Tug	06-JUN-2021 23:57:43	828326.8	807713.4	22.39396	113.89958	7.2	Other
HKR 812	Tug	06-JUN-2021 23:58:37	828327.9	807713.4	22.39397	113.89958	7.2	ShipXY
HKR 812	Tug	07-JUN-2021 00:00:17	828009.8	807819.9	22.3911	113.90062	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:01:47	827694	807946	22.38825	113.90185	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:02:08	827391.5	808063.9	22.38552	113.903	0.1	Other
HKR 812	Tug	07-JUN-2021 00:02:31	827550	808002.4	22.38695	113.9024	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:03:13	827391.5	808063.9	22.38552	113.903	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:03:38	827092.2	808207.5	22.38282	113.9044	0.1	Other
HKR 812	Tug	07-JUN-2021 00:04:43	826890.5	808311.2	22.381	113.90541	0.1	Other
HKR 812	Tug	07-JUN-2021 00:04:43	827092.2	808207.5	22.38282	113.9044	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:05:50	826890.5	808312.2	22.381	113.90542	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:06:42	826694.3	808426.1	22.37923	113.90653	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:06:53	826694.3	808426.1	22.37923	113.90653	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:08:02	826288.7	808602.6	22.37557	113.90825	0	Other
HKR 812	Tug	07-JUN-2021 00:08:22	826427.2	808551.3	22.37682	113.90775	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:09:02	826113.6	808681.5	22.37399	113.90902	6.2	Other
HKR 812	Tug	07-JUN-2021 00:09:34	826172.3	808650.8	22.37452	113.90872	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:10:32	826044.9	808713.4	22.37337	113.90933	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:11:17	825909.7	808758.4	22.37215	113.90977	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:12:02	825621.5	808908.3	22.36955	113.91123	6.1	Other
HKR 812	Tug	07-JUN-2021 00:13:13	825569.4	808936	22.36908	113.9115	11.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:14:57	825342.2	809057.1	22.36703	113.91268	11.1	ShipXY
HKR 812	Tug	07-JUN-2021 00:15:42	825225.8	809113.6	22.36598	113.91323	11	ShipXY
HKR 812	Tug	07-JUN-2021 00:16:02	825006.4	809209	22.364	113.91416	11	Other
HKR 812	Tug	07-JUN-2021 00:16:47	825058.5	809189.5	22.36447	113.91397	11	ShipXY
HKR 812	Tug	07-JUN-2021 00:16:47	824890	809256.2	22.36295	113.91462	0	Other
HKR 812	Tug	07-JUN-2021 00:17:52	824890	809256.2	22.36295	113.91462	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:18:37	824773.7	809302.3	22.3619	113.91507	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:19:02	824541	809399.8	22.3598	113.91602	0	Other
HKR 812	Tug	07-JUN-2021 00:19:22	824654	809348.4	22.36082	113.91552	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:19:42	824444.5	809460.4	22.35893	113.91661	0	Other
HKR 812	Tug	07-JUN-2021 00:20:27	824343.6	809539.5	22.35802	113.91738	0	Other
HKR 812	Tug	07-JUN-2021 00:20:27	824493.3	809426.5	22.35937	113.91628	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:21:12	824244.9	809615.5	22.35713	113.91812	0	Other
HKR 812	Tug	07-JUN-2021 00:21:33	824343.6	809539.5	22.35802	113.91738	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:23:38	823938.9	809867.4	22.35437	113.92057	5	Other
HKR 812	Tug	07-JUN-2021 00:24:42	823940	809867.4	22.35438	113.92057	5	ShipXY
HKR 812	Tug	07-JUN-2021 00:24:52	823798	810001.1	22.3531	113.92187	5	Other
HKR 812	Tug	07-JUN-2021 00:25:57	823798	810001.1	22.3531	113.92187	5	ShipXY
HKR 812	Tug	07-JUN-2021 00:26:42	823601.7	810206.7	22.35133	113.92387	5	Other
HKR 812	Tug	07-JUN-2021 00:27:47	823489.6	810314.7	22.35032	113.92492	0	Other
HKR 812	Tug	07-JUN-2021 00:27:48	823601.7	810206.7	22.35133	113.92387	5	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 00:28:32	823423.1	810391.8	22.34972	113.92567	0	Other
HKR 812	Tug	07-JUN-2021 00:28:52	823489.6	810314.7	22.35032	113.92492	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:30:02	823299.9	810546.2	22.34861	113.92717	0	Other
HKR 812	Tug	07-JUN-2021 00:30:22	823273.3	810578	22.34837	113.92748	0	Other
HKR 812	Tug	07-JUN-2021 00:30:23	823362	810470	22.34917	113.92643	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:31:07	823301	810546.2	22.34862	113.92717	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:32:32	823171.2	810674.7	22.34745	113.92842	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:33:17	823104.7	810731.2	22.34685	113.92897	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:33:42	822982.7	810825.8	22.34575	113.92899	0	Other
HKR 812	Tug	07-JUN-2021 00:34:02	822955	810844.3	22.3455	113.93007	0	Other
HKR 812	Tug	07-JUN-2021 00:35:13	822927.3	810859.7	22.34525	113.93022	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:35:52	822797.7	810906.9	22.34408	113.93068	0	Other
HKR 812	Tug	07-JUN-2021 00:36:37	822735.6	810914	22.34352	113.93075	0	Other
HKR 812	Tug	07-JUN-2021 00:37:42	822659.3	810878.9	22.34283	113.93041	0	Other
HKR 812	Tug	07-JUN-2021 00:37:42	822735.6	810914	22.34352	113.93075	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:38:33	822659.3	810879.9	22.34283	113.93042	0	ShipXY
HKR 812	Tug	07-JUN-2021 00:38:47	822598.5	810825.2	22.34228	113.92989	2.3	Other
HKR 812	Tug	07-JUN-2021 00:39:52	822598.5	810826.2	22.34228	113.9299	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:40:17	822525.5	810732.4	22.34162	113.92899	2.3	Other
HKR 812	Tug	07-JUN-2021 00:40:37	822564.2	810777.7	22.34197	113.92943	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:41:22	822525.5	810731.3	22.34162	113.92898	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:41:42	822468.1	810619.9	22.3411	113.92789	2.3	Other
HKR 812	Tug	07-JUN-2021 00:42:27	822479.2	810647.8	22.3412	113.92817	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:42:27	822442.8	810562.2	22.34087	113.92734	2.3	Other
HKR 812	Tug	07-JUN-2021 00:43:12	822427.4	810501.4	22.34073	113.92675	2.3	Other
HKR 812	Tug	07-JUN-2021 00:43:32	822442.8	810561.2	22.34087	113.92733	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:44:17	822427.4	810501.4	22.34073	113.92675	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:44:43	822427.5	810411.8	22.34073	113.92588	2.3	Other
HKR 812	Tug	07-JUN-2021 00:45:03	822429.7	810402.6	22.34075	113.92579	2.3	Other
HKR 812	Tug	07-JUN-2021 00:45:47	822427.5	810411.8	22.34073	113.92588	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:46:07	822429.7	810401.5	22.34075	113.92578	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:46:53	822454.2	810349	22.34097	113.92527	2.3	Other
HKR 812	Tug	07-JUN-2021 00:47:18	822437.6	810370.6	22.34082	113.92548	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:47:38	822477.5	810330.5	22.34118	113.92509	2.3	Other
HKR 812	Tug	07-JUN-2021 00:48:42	822477.5	810331.6	22.34118	113.9251	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:48:43	822586.1	810287.4	22.34216	113.92467	2.3	Other
HKR 812	Tug	07-JUN-2021 00:49:03	822642.6	810261.8	22.34267	113.92442	2.3	Other
HKR 812	Tug	07-JUN-2021 00:49:27	822542.9	810308	22.34177	113.92487	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:49:58	822642.6	810261.8	22.34267	113.92442	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:51:18	823094.8	810013.3	22.34675	113.922	2.3	Other
HKR 812	Tug	07-JUN-2021 00:52:33	823094.8	810013.3	22.34675	113.922	2.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:52:43	823362	809827.3	22.34916	113.92019	7.3	Other
HKR 812	Tug	07-JUN-2021 00:53:28	823510.5	809745.1	22.3505	113.91939	7.3	Other
HKR 812	Tug	07-JUN-2021 00:53:44	823356.5	809830.3	22.34911	113.92022	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:54:27	823495	809753.3	22.35036	113.91947	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:56:03	823829.6	809630.3	22.35338	113.91827	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 00:56:23	824122.2	809507.2	22.35602	113.91707	7.3	Other
HKR 812	Tug	07-JUN-20						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 01:05:32	825669.1	808912.5	22.36998	113.91127	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:05:57	825975.9	808866.7	22.37275	113.91082	0	Other
HKR 812	Tug	07-JUN-2021 01:07:47	826122.2	808806.2	22.37407	113.91023	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:08:11	826189.8	808784.7	22.37468	113.91002	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:09:12	826411.4	808705.8	22.37668	113.90925	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:10:43	826729.4	808618.8	22.37955	113.9084	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:11:27	826886.7	808562.4	22.38097	113.90785	7.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:12:07	827025.2	808514.3	22.38222	113.90738	7.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:13:37	827338.8	808426.3	22.38505	113.90652	7.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:14:22	827493.9	808381.2	22.38645	113.90608	7.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:15:49	827787.5	808282.9	22.3891	113.90512	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:17:17	828090.1	808159.9	22.39183	113.90392	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:18:03	828482.3	808038.1	22.39537	113.90273	0	Other
HKR 812	Tug	07-JUN-2021 01:18:52	828410.3	808057.5	22.39472	113.90292	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:19:27	828552.1	808019.6	22.396	113.90255	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:20:57	828854.7	807884.3	22.39873	113.90123	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:21:42	828998.7	807809.4	22.40003	113.9005	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:22:27	829150.6	807737.6	22.4014	113.8998	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:23:07	829285.8	807670.9	22.40262	113.89915	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:24:38	829597.2	807529.4	22.40543	113.89777	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:25:42	829839.7	807558.6	22.40762	113.89805	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 01:26:49	830088.8	807605.4	22.40987	113.8985	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 01:27:34	830263.7	807628.4	22.41145	113.89872	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 01:28:17	830405.4	807669.9	22.41273	113.89912	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 01:29:50	830559.2	807738.1	22.41412	113.89978	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 01:30:11	830587.9	807745.4	22.41438	113.89985	7.3	ShipXY
HKR 812	Tug	07-JUN-2021 01:33:47	830575.4	807923.5	22.41427	113.90158	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:36:23	830558.8	807933.7	22.41412	113.90168	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:40:02	830554.3	807949.2	22.41408	113.90183	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 01:44:47	830548.8	807969.7	22.41403	113.90203	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:45:52	830547.7	807968.7	22.41402	113.90202	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:45:53	830547.7	807968.7	22.41402	113.90202	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:48:07	830547.7	807964.6	22.41402	113.90198	0	ShipXY
HKR 812	Tug	07-JUN-2021 01:50:18	830554.3	807963.6	22.41408	113.90197	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 01:52:27	830556.5	807958.4	22.4141	113.90192	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 01:53:12	830556.5	807956.4	22.4141	113.9019	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 01:53:57	830554.3	807959.5	22.41408	113.90193	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 01:59:07	830558.7	807964.6	22.41412	113.90198	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:06:31	830554.3	807977	22.41408	113.9021	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:07:07	830554.3	807979	22.41408	113.90212	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:07:53	830554.3	807984.2	22.41408	113.90217	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:08:05	830547.6	807989.3	22.41402	113.90222	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:13:47	830554.3	807984.2	22.41408	113.90217	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:19:37	830562	807999.6	22.41415	113.90232	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:26:13	830569.7	808004.8	22.41422	113.90237	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:27:42	830567.5	808005.8	22.4142	113.90238	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:31:23	830578.6	808005.8	22.4143	113.90238	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:35:47	830584.1	808015.1	22.41435	113.90247	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:39:00	830573.1	808004.8	22.41425	113.90237	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:42:23	830558.7	807987.3	22.41412	113.9022	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:46:03	830548.7	807992.4	22.41403	113.90225	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:49:44	830558.7	807999.6	22.41412	113.90232	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:52:52	830564.2	807992.4	22.41417	113.90225	0	ShipXY
HKR 812	Tug	07-JUN-2021 02:57:03	830575.3	807979.1	22.41427	113.90212	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:00:43	830570.9	807966.7	22.41423	113.902	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 03:01:47	830565.4	807968.7	22.41418	113.90202	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 03:02:53	830562.1	807966.7	22.41415	113.902	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 03:04:23	830562.1	807966.7	22.41415	113.902	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 03:05:47	830565.4	807961.5	22.41418	113.90195	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 03:08:03	830565.4	807964.6	22.41418	113.90198	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 03:08:27	830576.4	807979.1	22.41428	113.90212	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:15:22	830591.9	807987.3	22.41442	113.9022	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:21:13	830598.6	807969.8	22.41448	113.90203	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:22:42	830560.1	807850.3	22.41413	113.90087	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 03:23:27	830559.2	807735	22.41412	113.89975	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 03:24:08	830610.3	807613.6	22.41458	113.89857	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 03:25:37	830751.5	807331.8	22.41585	113.89583	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 03:27:07	830884.8	807099.3	22.41705	113.89357	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 03:28:32	831023.7	806874.1	22.4183	113.89138	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:29:17	831126.9	806763.1	22.41923	113.8903	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:30:03	831239.9	806709.8	22.42025	113.88978	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:33:43	831309.7	806708.9	22.42088	113.88977	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:34:47	831365	806710	22.42138	113.88978	0	ShipXY
HKR 812	Tug	07-JUN-2021 03:36:29	831392.8	806661.7	22.42163	113.88931	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:37:22	831452.6	806653.6	22.42217	113.88923	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:38:47	831558.8	806730	22.42313	113.88997	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:39:33	831577.5	806800	22.4233	113.89065	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:40:19	831568.5	806872.1	22.42322	113.89135	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:41:47	831496.3	806995.5	22.42257	113.89255	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:42:27	831453	807044.8	22.42218	113.89303	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:43:12	831408.6	807101.3	22.42178	113.89358	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:44:42	831318.7	807206.2	22.42097	113.8946	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:45:49	831253.2	807283.3	22.42038	113.89535	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:46:52	831183.3	807347	22.41975	113.89597	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:47:39	831135.6	807393.2	22.41932	113.89642	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:48:23	831091.3	807440.5	22.41892	113.89688	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:49:47	831009.1	807538.2	22.41818	113.89783	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:50:32	830969.2	807586.5	22.41782	113.8983	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 03:51:17	830928.1	807630.7	22.41745	113.89873	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:52:47	830850.5	807699.5	22.41675	113.8994	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:53:27	830817.2	807706.7	22.41645	113.89947	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:54:57	830780.7	807725.1	22.41612	113.89965	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:55:43	830787.3	807738.5	22.41618	113.89978	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:56:28	830833.7	807763.3	22.4166	113.90002	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:58:38	830872.5	807763.4	22.41695	113.90002	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 03:59:25	830885.8	807769.6	22.41707	113.90008	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 04:00:47	830909	807779.9	22.41728	113.90018	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 04:01:32	830916.8	807782	22.41735	113.9002	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 04:03:47	830911.2	807787.1	22.4173	113.90025	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 04:04:29	830907.9	807789.2	22.41727	113.90027	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 04:05:12	830905.7	807792.3	22.41725	113.9003	2.6	ShipXY
HKR 812	Tug	07-JUN-2021 04:11:47	830916.8	807779.9	22.41735	113.90018	0	ShipXY
HKR 812	Tug	07-JUN-2021 04:12:32	830914.5	807784.1	22.41733	113.90022	0	ShipXY
HKR 812	Tug	07-JUN-2021 04:14:03	830913.4	807778.9	22.41732	113.90017	0	ShipXY
HKR 812	Tug	07-JUN-2021 04:15:07	830913.5	807776.9	22.41732	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 04:17:45	830914.6	807782	22.41733	113.9002	0	ShipXY
HKR 812	Tug	07-JUN-2021 04:20:06	830919	807780	22.41737	113.90018	0	



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 04:56:33	830914.6	807778.9	22.41733	113.90017	0	ShipXY
HKR 812	Tug	07-JUN-2021 04:58:03	830924.5	807764.5	22.41742	113.90003	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:00:13	830925.7	807761.4	22.41743	113.9	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:01:46	830920.1	807773.8	22.41738	113.90012	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:03:52	830919	807776.9	22.41737	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:06:29	830916.8	807774.8	22.41735	113.90013	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:08:17	830914.6	807776.9	22.41733	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:10:28	830905.7	807779.9	22.41725	113.90018	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:13:28	830902.4	807776.8	22.41722	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:14:00	830902.4	807774.8	22.41722	113.90013	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:15:37	830907.9	807773.8	22.41727	113.90012	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:18:32	830911.2	807776.8	22.4173	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:19:18	830909	807773.8	22.41728	113.90012	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:22:12	830909	807776.8	22.41728	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:23:46	830911.2	807778.9	22.4173	113.90017	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:25:52	830907.9	807769.6	22.41727	113.90008	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:27:23	830905.7	807766.5	22.41725	113.90005	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:31:03	830902.4	807761.4	22.41722	113.9	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:32:00	830900.2	807758.3	22.4172	113.89997	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:34:42	830894.7	807763.4	22.41715	113.90002	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:36:07	830894.7	807763.4	22.41715	113.90002	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:36:53	830894.7	807761.4	22.41715	113.9	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:39:27	830898	807754.2	22.41718	113.89993	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 05:40:33	830900.2	807753.1	22.4172	113.89992	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 05:43:09	830903.5	807749	22.41723	113.89988	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 05:45:44	830900.2	807756.2	22.4172	113.89995	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:46:28	830900.2	807754.2	22.4172	113.89993	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:49:22	830900.2	807745.9	22.4172	113.89985	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:50:08	830902.4	807745.9	22.41722	113.89985	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:54:09	830900.2	807754.2	22.4172	113.89993	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:55:13	830898	807759.3	22.41718	113.89998	0	ShipXY
HKR 812	Tug	07-JUN-2021 05:56:28	830900.2	807754.2	22.4172	113.89993	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:01:16	830911.3	807742.9	22.4173	113.89982	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 06:05:27	830916.8	807742.9	22.41735	113.89982	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:07:45	830920.2	807738.8	22.41738	113.89978	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:09:53	830920.2	807737.7	22.41738	113.89977	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:11:23	830922.4	807728.5	22.4174	113.89968	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:15:47	830916.8	807740.8	22.41735	113.8998	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:16:16	830919.1	807740.8	22.41737	113.8998	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 06:19:48	830914.6	807751.1	22.41733	113.8999	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:23:27	830913.5	807761.4	22.41732	113.9	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:24:32	830916.8	807756.3	22.41735	113.89995	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:28:58	830914.6	807764.5	22.41733	113.90003	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:34:08	830913.5	807766.6	22.41732	113.90005	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 06:35:33	830919	807758.3	22.41737	113.89997	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:38:28	830914.6	807769.6	22.41733	113.90008	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:39:12	830919	807764.5	22.41737	113.90003	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:44:23	830920.1	807763.5	22.41738	113.90002	0	ShipXY
HKR 812	Tug	07-JUN-2021 06:45:47	830930.1	807743.9	22.41747	113.89983	0.4	ShipXY
HKR 812	Tug	07-JUN-2021 06:46:33	830927.9	807740.8	22.41745	113.8998	0.4	ShipXY
HKR 812	Tug	07-JUN-2021 06:47:17	830930.1	807740.8	22.41747	113.8998	0.4	ShipXY
HKR 812	Tug	07-JUN-2021 06:48:47	830925.7	807749.1	22.41743	113.89988	0.4	ShipXY
HKR 812	Tug	07-JUN-2021 06:49:07	830922.4	807751.1	22.4174	113.8999	0.4	ShipXY
HKR 812	Tug	07-JUN-2021 06:50:13	830927.9	807749.1	22.41745	113.89988	5.2	ShipXY
HKR 812	Tug	07-JUN-2021 06:51:42	830933.4	807749.1	22.4175	113.89988	5.2	ShipXY
HKR 812	Tug	07-JUN-2021 06:52:48	830927.9	807753.2	22.41745	113.89992	5.2	ShipXY
HKR 812	Tug	07-JUN-2021 06:53:53	830922.4	807754.2	22.4174	113.89993	5.2	ShipXY
HKR 812	Tug	07-JUN-2021 06:54:38	830924.6	807754.2	22.41742	113.89993	5.2	ShipXY
HKR 812	Tug	07-JUN-2021 06:55:22	830930.1	807749.1	22.41747	113.89988	5.2	ShipXY
HKR 812	Tug	07-JUN-2021 06:56:27	830931.2	807748.1	22.41748	113.89987	5.2	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 06:59:48	830924.6	807761.4	22.41742	113.9	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 07:00:00	830916.8	807778.9	22.41735	113.90017	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:08:36	830920.1	807785.1	22.41738	113.90023	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:09:18	830919	807787.2	22.41737	113.90025	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:10:48	830922.3	807787.2	22.4174	113.90025	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 07:11:27	830925.6	807782	22.41743	113.9002	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 07:12:13	830924.5	807780	22.41742	113.90018	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 07:13:42	830924.5	807780	22.41742	113.90018	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 07:14:28	830925.6	807780	22.41743	113.90018	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:15:52	830927.8	807784.1	22.41745	113.90022	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:18:27	830930	807785.1	22.41747	113.90023	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:19:33	830925.6	807784.1	22.41743	113.90022	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:22:08	830931.2	807774.8	22.41748	113.90013	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:25:47	830931.2	807771.7	22.41748	113.9001	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:26:53	830933.4	807769.7	22.4175	113.90008	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:30:32	830927.8	807778.9	22.41745	113.90017	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:33:08	830922.3	807784.1	22.4174	113.90022	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:35:44	830925.6	807778.9	22.41743	113.90017	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:36:28	830925.6	807780	22.41743	113.90018	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:38:40	830919	807776.9	22.41737	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:39:23	830916.8	807774.8	22.41735	113.90013	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:43:38	830920.1	807760.4	22.41738	113.89999	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:47:48	830919	807763.5	22.41737	113.90002	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:48:53	830922.3	807759.4	22.4174	113.89998	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:50:59	830921.2	807765.5	22.41739	113.90004	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 07:51:47	830916.8	807764.5	22.41735	113.90003	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:54:39	830914.6	807776.9	22.41733	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:55:00	830911.2	807774.8	22.4173	113.90013	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:56:12	830911.2	807773.8	22.4173	113.90012	0	ShipXY
HKR 812	Tug	07-JUN-2021 07:59:53	830916.8	807773.8	22.41735	113.90012	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:01:23	830913.4	807787.1	22.41732	113.90025	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:03:32	830905.7	807785.1	22.41725	113.90023	0	ShipXY
HKR 812	Tug	07-JUN-2021 08:04:17	830905.7	807785.1	22.41725	113.90023	0	ShipXY
HKR 812	Tug	07-JUN-2021 08:07:58	830914.6	807778.9	22.41733	113.90017	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:08:00	830914.6	807778.9	22.41733	113.90017	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:11:38	830909	807776.8	22.41728	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 08:16:05	830922.3	807756.3	22.4174	113.89995	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:17:00	830919	807753.2	22.41737	113.89992	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:21:53	830919	807753.2	22.41737	113.89992	0	ShipXY
HKR 812	Tug	07-JUN-2021 08:24:56	830900.2	807760.4	22.4172	113.89999	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 08:25:41	830899.1	807756.2	22.41719	113.89995	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 08:27:10	830899.1	807741.8	22.41719	113.89981	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 08:28:00	830894.7	807733.6	22.41715	113.89973	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 08:35:00	830878.2	807671.8	22.417	113.89913	0	ShipXY
HKR 812	Tug	07-JUN-2021 08:38:47	830859.4	807678.9	22.41683	113.8992	0	ShipXY
HKR 812	Tug	07-JUN-2021 08:41:39	830842.8	807675.8	22.41668	113.89917	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 08:45:23	830815.1	807670.6	22.41643	113.89912	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 08:49:03	830797.4</					

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 09:10:47	830816.1	807107.4	22.41643	113.89365	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:11:47	830782.4	807364.8	22.41613	113.89615	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:12:27	830767.7	807526.4	22.416	113.89772	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:13:12	830784.1	807656.2	22.41615	113.89898	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:14:42	830825	807692.3	22.41652	113.89933	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:16:53	830770.1	807469.8	22.41602	113.89717	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:17:40	830666	807452.1	22.41508	113.897	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:18:28	830571.9	807444.7	22.41423	113.89693	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:19:28	830415.8	807415.6	22.41282	113.89665	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:20:35	830238.7	807379.2	22.41122	113.8963	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:21:17	830105.8	807365.6	22.41002	113.89617	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:22:47	829834.5	807373.3	22.40757	113.89625	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:23:07	829774.7	807373.2	22.40703	113.89625	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:25:00	829433.7	807370.5	22.40395	113.89623	7.9	ShipXY
HKR 812	Tug	07-JUN-2021 09:25:43	829287.5	807379.5	22.40263	113.89632	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:26:48	829073.7	807400.7	22.4007	113.89653	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:27:53	828863.2	807435.3	22.3988	113.89687	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:28:40	828722.5	807479.3	22.39753	113.8973	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:29:22	828582.9	807523.4	22.39627	113.89773	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:30:52	828323.6	807615.6	22.39393	113.89863	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:32:17	828048.8	807718	22.39145	113.89963	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:33:47	827777.3	807822.6	22.389	113.90065	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:34:33	827658.7	807863.5	22.38793	113.90105	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:35:12	827535.7	807911.7	22.38682	113.90152	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:36:01	827408.3	807953.7	22.38567	113.90193	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:37:52	827104.7	808029.4	22.38293	113.90267	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:38:08	827048.2	808042.6	22.38242	113.9028	6.1	ShipXY
HKR 812	Tug	07-JUN-2021 09:39:47	826776.8	808127.6	22.37997	113.90363	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 09:40:43	826440	808222.8	22.37693	113.90456	5.7	Other
HKR 812	Tug	07-JUN-2021 09:41:48	826440	808223.8	22.37693	113.90457	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:42:32	826333.6	808281.3	22.37597	113.90513	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:43:17	826234.9	808355.3	22.37508	113.90585	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:44:09	826135.1	808427.2	22.37418	113.90655	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:45:39	825934.4	808569	22.37237	113.90793	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:46:12	825819.1	808637.8	22.37133	113.9086	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:47:42	825575.3	808766.1	22.36913	113.90985	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:48:48	825380.2	808834.7	22.36737	113.91052	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:49:13	825325.9	808861.4	22.36688	113.91078	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:50:37	825089.8	809002.1	22.36475	113.91215	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:51:37	824981.1	809091.5	22.36377	113.91302	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:51:43	824762.8	809221.9	22.3618	113.91429	5.7	Other
HKR 812	Tug	07-JUN-2021 09:52:48	824762.8	809223	22.3618	113.9143	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:53:33	824646.4	809296.9	22.36075	113.91502	5.7	ShipXY
HKR 812	Tug	07-JUN-2021 09:54:21	824524.4	809369.9	22.35965	113.91573	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 09:55:47	824293.9	809484.8	22.35757	113.91685	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 09:56:07	824241.8	809513.6	22.3571	113.91713	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 09:57:13	824088.8	809626.6	22.35572	113.91823	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 09:57:58	823984.6	809702.7	22.35478	113.91897	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 09:59:32	823773.9	809857.8	22.35288	113.92048	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 10:01:40	823523.3	810075.8	22.35062	113.9226	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 10:02:23	823473.3	810135.4	22.35017	113.92318	5.6	ShipXY
HKR 812	Tug	07-JUN-2021 10:03:47	823349.1	810238.2	22.34905	113.92418	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:06:48	823171.6	810442.9	22.34745	113.92617	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:07:07	823151.6	810468.7	22.34727	113.92642	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:07:48	823059.5	810576.7	22.34644	113.92747	2.5	Other
HKR 812	Tug	07-JUN-2021 10:08:52	823060.7	810575.6	22.34645	113.92746	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:09:00	823052.9	810581.8	22.34638	113.92752	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:09:23	822952	810631.1	22.34547	113.928	2.5	Other
HKR 812	Tug	07-JUN-2021 10:10:47	822929.9	810634.1	22.34527	113.92803	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:11:14	822907.7	810636.2	22.34507	113.92805	2.5	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 10:11:33	822814.8	810608.2	22.34423	113.92778	2.5	Other
HKR 812	Tug	07-JUN-2021 10:12:38	822814.8	810608.2	22.34423	113.92778	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:13:43	822740.7	810556.6	22.34356	113.92728	2.5	Other
HKR 812	Tug	07-JUN-2021 10:14:48	822741.8	810556.6	22.34357	113.92728	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:15:33	822730.7	810555.5	22.34347	113.92727	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:16:18	822700.8	810540	22.3432	113.92712	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:16:43	822646.6	810519.3	22.34271	113.92692	2.5	Other
HKR 812	Tug	07-JUN-2021 10:17:23	822643.3	810515.2	22.34268	113.92688	2.5	Other
HKR 812	Tug	07-JUN-2021 10:17:51	822647.7	810519.3	22.34272	113.92692	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:18:10	822645.5	810517.3	22.3427	113.9269	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:18:53	822626.7	810506.9	22.34253	113.9268	2.5	Other
HKR 812	Tug	07-JUN-2021 10:19:15	822632.2	810509	22.34258	113.92682	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:20:43	822625.6	810513.1	22.34252	113.92686	2.5	Other
HKR 812	Tug	07-JUN-2021 10:20:43	822626.7	810510	22.34253	113.92683	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:21:48	822623.3	810517.2	22.3425	113.9269	2.5	ShipXY
HKR 812	Tug	07-JUN-2021 10:23:27	822623.3	810535.8	22.3425	113.92708	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:24:40	822621.1	810546.1	22.34248	113.92718	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:25:47	822623.3	810563.6	22.3425	113.92735	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:27:29	822615.5	810577	22.34243	113.92748	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:28:06	822609.9	810586.2	22.34238	113.92757	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:28:23	822587.8	810594.4	22.34218	113.92765	0.7	Other
HKR 812	Tug	07-JUN-2021 10:29:29	822587.8	810594.4	22.34218	113.92765	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:29:53	822571.2	810602.6	22.34203	113.92773	0.7	Other
HKR 812	Tug	07-JUN-2021 10:31:23	822552.4	810576.9	22.34186	113.92748	0.7	Other
HKR 812	Tug	07-JUN-2021 10:31:48	822559	810596.4	22.34192	113.92767	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:32:03	822551.3	810555.2	22.34185	113.92727	0.7	Other
HKR 812	Tug	07-JUN-2021 10:32:48	822551.3	810566.5	22.34185	113.92738	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:33:00	822551.3	810555.2	22.34185	113.92727	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:35:03	822531.5	810457.3	22.34167	113.92632	0.7	Other
HKR 812	Tug	07-JUN-2021 10:35:26	822532.6	810470.7	22.34168	113.92645	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:36:08	822531.5	810457.3	22.34167	113.92632	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 10:37:57	822517.2	810412	22.34154	113.92588	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:38:43	822496.6	810183.2	22.34135	113.92366	2.1	Other
HKR 812	Tug	07-JUN-2021 10:39:23	822516.7	810074.1	22.34153	113.9226	2.1	Other
HKR 812	Tug	07-JUN-2021 10:39:48	822496.6	810182.2	22.34135	113.92365	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:40:09	822504.4	810128.7	22.34142	113.92313	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:40:53	822676.5	809864.2	22.34297	113.92056	2.1	Other
HKR 812	Tug	07-JUN-2021 10:41:13	822577.8	809957.8	22.34208	113.92147	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:42:23	822945.7	809764.7	22.3454	113.91959	2.1	Other
HKR 812	Tug	07-JUN-2021 10:42:43	822805	809801.6	22.34413	113.91995	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:43:48	823010	809748.4	22.34598	113.91943	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:44:33	823350.2	809615	22.34905	113.91813	2.1	Other
HKR 812	Tug	07-JUN-2021 10:45:38	823350.2	809615	22.34905	113.91813	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:46:23	823490.9	809557.6	22.35032	113.91757	2.1	ShipXY
HKR 812	Tug	07-JUN-2021 10:46:43	823751.4	809432.4	22.35267	113.91635	2.1	Other
HKR 812	Tug	07-JUN-2021 10:47:48	823751.4	809432.4	22.35267	113.91635	2.1	ShipXY
HKR 812	Tug</							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 11:01:48	826305.7	808384.2	22.37572	113.90613	6.3	ShipXY
HKR 812	Tug	07-JUN-2021 11:02:31	826434.2	808343.3	22.37688	113.90573	6.3	ShipXY
HKR 812	Tug	07-JUN-2021 11:03:59	826727.8	808250.1	22.37953	113.90482	6.3	ShipXY
HKR 812	Tug	07-JUN-2021 11:04:01	826727.8	808250.1	22.37953	113.90482	6.3	ShipXY
HKR 812	Tug	07-JUN-2021 11:05:47	827076.8	808145.7	22.38268	113.9038	6.3	ShipXY
HKR 812	Tug	07-JUN-2021 11:05:56	827305.1	808088.4	22.38474	113.90324	6	Other
HKR 812	Tug	07-JUN-2021 11:09:47	827780.4	807930.7	22.38903	113.9017	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:10:36	827907.8	807903.1	22.39018	113.90143	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:11:18	828034.1	807872.5	22.39132	113.90113	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:12:47	828290	807802.9	22.39363	113.90045	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:13:27	828405.3	807779.4	22.39467	113.90022	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:14:57	828665.6	807734.6	22.39702	113.89978	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:15:42	828793	807713.2	22.39817	113.89957	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:17:53	829164	807677.9	22.40152	113.89922	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:18:37	829289.1	807670.9	22.40265	113.89915	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:19:23	829413.2	807655.7	22.40377	113.899	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:20:49	829638	807653	22.4058	113.89897	6	ShipXY
HKR 812	Tug	07-JUN-2021 11:21:32	829743.2	807658.3	22.40675	113.89902	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:23:48	830030.9	807752.6	22.40935	113.89993	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:24:27	830119.5	807782.6	22.41015	113.90022	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:25:16	830216.8	807830.1	22.41103	113.90068	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:26:45	830390.5	807942.7	22.4126	113.90177	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:27:47	830525.5	807999.6	22.41382	113.90232	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:28:52	830656.2	807987.4	22.415	113.9022	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:30:25	830719.4	807892.8	22.41557	113.90128	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:31:47	830778.2	807835.3	22.4161	113.90072	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:32:32	830814.8	807833.3	22.41643	113.9007	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:33:17	830828.1	807828.2	22.41655	113.90065	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:34:47	830808.2	807805.5	22.41637	113.90043	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 11:36:05	830739.6	807792	22.41575	113.9003	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:37:43	830698.6	807788.8	22.41538	113.90027	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:38:49	830678.7	807789.8	22.4152	113.90028	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:39:53	830678.7	807793.9	22.4152	113.90032	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:40:40	830678.7	807791.9	22.4152	113.9003	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:41:22	830678.7	807789.8	22.4152	113.90028	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:42:47	830678.7	807793.9	22.4152	113.90032	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:43:33	830676.4	807793.9	22.41518	113.90032	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:44:17	830676.4	807794.9	22.41518	113.90033	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:45:47	830678.7	807795	22.4152	113.90033	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:46:27	830678.7	807795	22.4152	113.90033	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:48:53	830682	807793.9	22.41523	113.90032	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:49:27	830686.4	807791.9	22.41527	113.9003	1	ShipXY
HKR 812	Tug	07-JUN-2021 11:53:00	830680.9	807799.1	22.41522	113.90037	0	ShipXY
HKR 812	Tug	07-JUN-2021 11:55:18	830680.9	807795	22.41522	113.90033	0	ShipXY
HKR 812	Tug	07-JUN-2021 11:56:04	830682	807795	22.41523	113.90033	0	ShipXY
HKR 812	Tug	07-JUN-2021 11:59:43	830686.4	807789.8	22.41527	113.90028	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:01:08	830689.7	807786.7	22.4153	113.90025	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:01:52	830689.7	807786.7	22.4153	113.90025	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:03:25	830692	807788.8	22.41532	113.90027	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:07:04	830692	807781.6	22.41532	113.9002	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:11:00	830686.4	807781.6	22.41527	113.9002	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:14:23	830692	807776.4	22.41532	113.90015	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:19:52	830694.2	807774.4	22.41534	113.90013	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 12:22:55	830695.3	807771.3	22.41535	113.9001	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:26:40	830695.3	807773.4	22.41535	113.90012	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 12:27:40	830695.3	807773.4	22.41535	113.90012	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:30:50	830698.6	807776.5	22.41538	113.90015	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 12:31:46	830697.5	807775.4	22.41537	113.90014	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 12:32:25	830695.3	807773.4	22.41535	113.90012	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 12:35:21	830693.1	807769.2	22.41533	113.90008	0.3	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 12:38:10	830694.2	807770.3	22.41534	113.90009	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 12:42:06	830695.3	807769.2	22.41535	113.90008	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 12:47:59	830695.3	807771.3	22.41535	113.9001	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 12:49:10	830696.4	807772.3	22.41536	113.90011	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:53:14	830697.5	807773.4	22.41537	113.90012	0	ShipXY
HKR 812	Tug	07-JUN-2021 12:58:07	830693.1	807771.3	22.41533	113.9001	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:01:00	830692	807771.3	22.41532	113.9001	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:02:31	830692	807771.3	22.41532	113.9001	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:04:40	830692	807764.1	22.41532	113.90003	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:08:00	830692	807768.2	22.41532	113.90007	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:12:00	830693.1	807771.3	22.41533	113.9001	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:14:16	830693.1	807768.2	22.41533	113.90007	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:14:59	830692	807768.2	22.41532	113.90008	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:22:48	830694.2	807769.2	22.41534	113.90008	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:28:55	830695.3	807766.2	22.41535	113.90005	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:34:00	830697.5	807768.2	22.41537	113.90007	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:38:26	830703.1	807761	22.41542	113.9	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:39:10	830703.1	807763.1	22.41542	113.90002	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:40:40	830700.9	807761	22.4154	113.9	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:41:00	830698.7	807761	22.41538	113.9	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:42:05	830698.6	807763.1	22.41538	113.90002	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:43:35	830695.3	807764.1	22.41535	113.90003	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:48:00	830687.6	807768.2	22.41528	113.90007	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:51:53	830688.7	807768.2	22.41529	113.90007	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 13:53:49	830687.6	807768.2	22.41528	113.90007	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:55:00	830692	807769.2	22.41532	113.90008	0	ShipXY
HKR 812	Tug	07-JUN-2021 13:59:00	830700.9	807766.2	22.4154	113.90005	0	ShipXY
HKR 812	Tug	07-JUN-2021 14:01:55	830856.3	807563.6	22.4168	113.89808	0	ShipXY
HKR 812	Tug	07-JUN-2021 14:04:06	831037.3	807295.2	22.41843	113.89547	0	ShipXY
HKR 812	Tug	07-JUN-2021 14:05:35	831130.7	807092.6	22.41927	113.8935	0	ShipXY
HKR 812	Tug	07-JUN-2021 14:06:40	831202.9	806962	22.41992	113.89223	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:07:44	831261.8	806863.2	22.42045	113.89127	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:08:34	831275.1	806864.3	22.42057	113.89128	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:09:14	831275.1	806868.4	22.42057	113.89132	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:10:40	831300.5	806859.2	22.4208	113.89123	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:11:25	831319.4	806854.1	22.42097	113.89118	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:12:55	831352.5	806921.1	22.42127	113.89183	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:15:50	831104	807142	22.41903	113.89398	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:16:35	831003.2	807164.4	22.41812	113.8942	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:17:42	830848.1	807217.7	22.41672	113.89472	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:18:45	830666.3	807271.9	22.41508	113.89525	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:19:30	830530.1	807304.6	22.41385	113.89557	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:20:15	830393.8	807333.2	22.41262	113.89585	4.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:21:39	830131.2	807401.7	22.41025	113.89652	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 14:22:25	829992.8	807433.3	22.409	113.89683	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 14:23:54	829718	807489.4	22.40652	113.89738	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 14:23:55	829718	807489.4	22.40652	113.89738	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 14:25:19</						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 14:37:51	827012.2	808397.9	22.3821	113.90625	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:38:35	826865.9	808433.7	22.38078	113.9066	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:39:40	826657.6	808508.5	22.3789	113.90733	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:40:45	826447.1	808585.3	22.377	113.90808	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:41:10	826147.9	808675.4	22.3743	113.90896	6.7	Other
HKR 812	Tug	07-JUN-2021 14:41:29	826297.5	808636.6	22.37565	113.90858	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:42:18	826147.9	808676.5	22.3743	113.90897	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:43:40	825868.7	808776.9	22.37178	113.90995	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:44:25	825729	808845.7	22.37052	113.91062	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:45:09	825596	808923.7	22.36932	113.91138	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:47:04	825253.5	809098.2	22.36623	113.91308	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:48:54	824906.7	809252.1	22.3631	113.91458	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:48:56	824696.1	809370.2	22.3612	113.91573	6.5	Other
HKR 812	Tug	07-JUN-2021 14:49:35	824576.4	809429.7	22.36012	113.91631	6.5	Other
HKR 812	Tug	07-JUN-2021 14:49:35	824770.3	809323.9	22.36187	113.91528	6.7	ShipXY
HKR 812	Tug	07-JUN-2021 14:50:40	824576.4	809430.7	22.36012	113.91632	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:51:01	824518.7	809466.7	22.3596	113.91667	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:53:15	824149.5	809729.7	22.35627	113.91923	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:54:39	823911.1	809891	22.35412	113.9208	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:55:24	823789.2	809965	22.35302	113.92152	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:56:55	823487.7	810136.5	22.3503	113.92319	6.5	Other
HKR 812	Tug	07-JUN-2021 14:57:39	823521	810119	22.3506	113.92302	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:58:00	823487.7	810135.5	22.3503	113.92318	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 14:58:45	823304.9	810200.1	22.34865	113.92381	6.5	Other
HKR 812	Tug	07-JUN-2021 15:00:34	823238.4	810224.7	22.34805	113.92405	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 15:00:35	823144.2	810260.6	22.3472	113.9244	6.5	Other
HKR 812	Tug	07-JUN-2021 15:01:40	823053.4	810293.4	22.34638	113.92472	6.5	Other
HKR 812	Tug	07-JUN-2021 15:01:41	823144.2	810260.6	22.3472	113.9244	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 15:02:45	823053.4	810293.4	22.34638	113.92472	6.5	ShipXY
HKR 812	Tug	07-JUN-2021 15:03:28	822931.4	810368.4	22.34528	113.92545	2.8	Other
HKR 812	Tug	07-JUN-2021 15:04:34	822931.4	810368.4	22.34528	113.92545	2.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:05:20	822873.7	810454.8	22.34476	113.92629	2.9	Other
HKR 812	Tug	07-JUN-2021 15:05:40	822891.5	810427	22.34492	113.92602	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 15:06:25	822874.8	810455.8	22.34477	113.9263	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 15:07:10	822861.5	810474.4	22.34465	113.92648	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 15:10:51	822792.7	810569	22.34403	113.9274	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 15:11:55	822740.6	810618.4	22.34356	113.92788	2.9	Other
HKR 812	Tug	07-JUN-2021 15:12:39	822747.2	810612.2	22.34362	113.92782	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 15:13:01	822741.7	810618.4	22.34357	113.92788	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 15:15:36	822548.9	810693.3	22.34183	113.92861	0.2	Other
HKR 812	Tug	07-JUN-2021 15:16:00	822609.8	810687.2	22.34238	113.92855	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 15:16:19	822581	810690.2	22.34212	113.92858	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:18:02	822433.8	810632.3	22.34079	113.92802	2.2	Other
HKR 812	Tug	07-JUN-2021 15:19:06	822433.8	810633.3	22.34079	113.92803	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:19:16	822506.9	810596.3	22.34145	113.92767	2.2	Other
HKR 812	Tug	07-JUN-2021 15:20:01	822543.5	810600.5	22.34178	113.92771	2.2	Other
HKR 812	Tug	07-JUN-2021 15:20:21	822506.9	810596.3	22.34145	113.92767	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:21:50	822581.1	810609.9	22.34212	113.9278	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:22:35	822598.7	810659.3	22.34228	113.92828	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:23:39	822586.5	810725.2	22.34217	113.92892	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:24:26	822580.8	810792.2	22.34212	113.92957	2.2	Other
HKR 812	Tug	07-JUN-2021 15:25:31	822580.8	810792.2	22.34212	113.92957	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:25:55	822597.4	810808.7	22.34227	113.92973	2.2	Other
HKR 812	Tug	07-JUN-2021 15:26:36	822608.5	810809.8	22.34237	113.92974	2.2	Other
HKR 812	Tug	07-JUN-2021 15:27:00	822597.4	810808.7	22.34227	113.92973	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:27:20	822609.6	810807.7	22.34238	113.92972	2.2	Other
HKR 812	Tug	07-JUN-2021 15:27:23	822604	810810.8	22.34233	113.92975	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:28:25	822609.6	810807.7	22.34238	113.92972	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:28:50	822656.1	810792.3	22.3428	113.92957	2.2	Other
HKR 812	Tug	07-JUN-2021 15:29:10	822634	810798.5	22.3426	113.92963	2.2	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 15:29:55	822696	810762.5	22.34316	113.92928	2.2	Other
HKR 812	Tug	07-JUN-2021 15:31:00	822697.1	810762.5	22.34317	113.92928	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:31:01	822697.1	810762.5	22.34317	113.92928	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:31:45	822739.4	810629.7	22.34355	113.92799	2.2	Other
HKR 812	Tug	07-JUN-2021 15:32:34	822810.5	810507.2	22.34419	113.9268	6.2	Other
HKR 812	Tug	07-JUN-2021 15:32:50	822739.4	810628.7	22.34355	113.92798	2.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:33:35	822977.9	810384.9	22.3457	113.92561	6.2	Other
HKR 812	Tug	07-JUN-2021 15:34:43	822977.9	810383.9	22.3457	113.9256	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:36:10	823457.9	810073.6	22.35003	113.92258	6.2	Other
HKR 812	Tug	07-JUN-2021 15:36:37	823321.6	810170.2	22.3488	113.92352	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:37:15	823457.9	810073.6	22.35003	113.92258	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:37:35	823704.1	809888.6	22.35225	113.92078	6.2	Other
HKR 812	Tug	07-JUN-2021 15:38:39	823704.1	809888.6	22.35225	113.92078	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:39:50	824110.9	809624.6	22.35592	113.91821	6.2	Other
HKR 812	Tug	07-JUN-2021 15:40:12	823972.4	809705.7	22.35467	113.919	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:40:55	824302.7	809504.4	22.35765	113.91704	6.2	Other
HKR 812	Tug	07-JUN-2021 15:41:39	824244	809541.4	22.35712	113.9174	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:42:00	824498.9	809389.4	22.35942	113.91592	6.2	Other
HKR 812	Tug	07-JUN-2021 15:43:30	824784.8	809253.9	22.362	113.9146	6.2	Other
HKR 812	Tug	07-JUN-2021 15:44:37	824784.8	809253.9	22.362	113.9146	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:44:55	825050.8	809122.5	22.3644	113.91332	6.2	Other
HKR 812	Tug	07-JUN-2021 15:46:00	825050.8	809122.5	22.3644	113.91332	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:46:01	825050.8	809122.5	22.3644	113.91332	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:46:45	825189.4	809041.4	22.36565	113.91253	6.2	ShipXY
HKR 812	Tug	07-JUN-2021 15:47:55	825627.1	808865	22.3696	113.91081	6.8	Other
HKR 812	Tug	07-JUN-2021 15:48:15	825479.7	808920.4	22.36827	113.91135	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:48:15	825690.3	808834.3	22.37017	113.91051	6.8	Other
HKR 812	Tug	07-JUN-2021 15:49:40	825751.3	808800.4	22.37072	113.91018	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:50:06	826046.1	808667	22.37338	113.90888	6.8	Other
HKR 812	Tug	07-JUN-2021 15:50:25	825895.3	808728.5	22.37202	113.90948	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:52:41	826339.8	808528.5	22.37603	113.90753	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:53:04	826406.3	808497.7	22.37663	113.90723	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:54:04	826622.4	808400.3	22.37858	113.90628	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:56:43	827145.4	808195.2	22.3833	113.90428	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:57:26	827533.2	808093	22.3868	113.90328	6.8	Other
HKR 812	Tug	07-JUN-2021 15:57:47	827374.7	808138	22.38537	113.90372	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:58:29	827533.2	808093	22.3868	113.90328	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 15:59:14	827688.3	808040.7	22.3882	113.90277	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 16:00:46	827973.1	807923.8	22.39077	113.90163	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 16:02:43	828381	807739.2	22.39445	113.89983	7	ShipXY
HKR 812	Tug	07-JUN-2021 16:02:55	828633.7	807619.2	22.39673	113.89866	7	Other
HKR 812	Tug	07-JUN-2021 16:03:15	828702.4	807592.6	22.39735	113.8984	7	Other
HKR 812	Tug	07-JUN-2021 16:04:20	828702.4	807592.6	22.39735	113.8984	7	ShipXY
HKR 812	Tug	07-JUN-2021 16:05:50	829021.4	807512.9	22.40023	113.89762	7	ShipXY
HKR 812	Tug	07-JUN-2021 16:07:25	829352.7	807442.4	22.40322	113.89693	7	ShipXY
HKR 812	Tug	07-JUN-2021 16:08:45	829673.8	807436.8	22.40612	113.89687	7	ShipXY
HKR 812	Tug	07-JUN-2021 16:10:15	830009.3	807495.1</				

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 16:26:19	830781.4	807915.6	22.41613	113.9015	0.8	ShipXY
HKR 812	Tug	07-JUN-2021 16:27:08	830780.3	807915.6	22.41612	113.9015	0.8	ShipXY
HKR 812	Tug	07-JUN-2021 16:29:59	830781.4	807915.6	22.41613	113.9015	0.8	ShipXY
HKR 812	Tug	07-JUN-2021 16:38:50	830662	807802.1	22.41505	113.9004	0	ShipXY
HKR 812	Tug	07-JUN-2021 16:45:24	830806.6	807481.2	22.41635	113.89728	0	ShipXY
HKR 812	Tug	07-JUN-2021 16:46:54	830889.9	807315.6	22.4171	113.89567	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:46:55	830889.9	807315.6	22.4171	113.89567	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:48:21	830962.2	807192.1	22.41775	113.89447	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:49:04	831032	807164.5	22.41838	113.8942	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:51:48	831250.5	806972.4	22.42035	113.89233	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:52:44	831258.4	806863.2	22.42042	113.89127	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:55:39	831270.8	806799.4	22.42053	113.89065	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:57:55	831298.4	806794.3	22.42078	113.8906	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 16:59:19	831309.4	806876.7	22.42088	113.8914	4.1	ShipXY
HKR 812	Tug	07-JUN-2021 17:00:51	831194.8	807144.2	22.41985	113.894	9.6	ShipXY
HKR 812	Tug	07-JUN-2021 17:01:34	831114.7	807347.9	22.41913	113.89598	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:02:39	830983.5	807615.3	22.41795	113.89858	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:03:44	830874.7	807799.4	22.41697	113.90037	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:06:19	830835.8	807862.2	22.41662	113.90098	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:08:17	830836.9	807862.2	22.41663	113.90098	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:10:19	830835.8	807859.1	22.41662	113.90095	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:11:49	830836.9	807857	22.41663	113.90093	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:13:39	830836.9	807856	22.41663	113.90092	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:13:59	830835.8	807856	22.41662	113.90092	9.7	ShipXY
HKR 812	Tug	07-JUN-2021 17:28:00	830835.8	807850.8	22.41662	113.90087	0.2	ShipXY
HKR 812	Tug	07-JUN-2021 17:40:08	830831.4	807846.7	22.41658	113.90083	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 17:48:49	830828	807856	22.41655	113.90092	0	ShipXY
HKR 812	Tug	07-JUN-2021 17:52:58	830831.4	807851.9	22.41658	113.90088	0	ShipXY
HKR 812	Tug	07-JUN-2021 17:54:08	830831.4	807851.9	22.41658	113.90088	0	ShipXY
HKR 812	Tug	07-JUN-2021 17:59:30	830828.1	807846.7	22.41655	113.90083	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:01:21	830828	807850.8	22.41655	113.90087	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:05:19	830822.5	807853.9	22.4165	113.9009	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:10:30	830828	807850.8	22.41655	113.90087	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:12:26	830835.8	807853.9	22.41662	113.9009	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:19:19	830825.8	807845.7	22.41653	113.90082	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:32:29	830828.1	807831.3	22.41655	113.90068	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:34:22	830835.9	807814.8	22.41662	113.90052	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:44:59	830835.8	807828.2	22.41662	113.90065	0	ShipXY
HKR 812	Tug	07-JUN-2021 18:57:24	830846.9	807823.1	22.41672	113.9006	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 19:05:30	830846.9	807833.4	22.41672	113.9007	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 19:10:41	830848	807851.9	22.41673	113.90088	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 19:12:50	830859	807861.2	22.41683	113.90097	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 19:23:49	830881.2	807861.2	22.41703	113.90097	0	ShipXY
HKR 812	Tug	07-JUN-2021 19:26:01	830875.6	807866.4	22.41698	113.90102	0	ShipXY
HKR 812	Tug	07-JUN-2021 19:36:20	830864.6	807856	22.41688	113.90092	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 19:36:57	830864.6	807857.1	22.41688	113.90093	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 19:48:44	830853.5	807856	22.41678	113.90092	0	ShipXY
HKR 812	Tug	07-JUN-2021 19:55:04	830850.1	807876.6	22.41675	113.90112	0	ShipXY
HKR 812	Tug	07-JUN-2021 19:58:19	830850.2	807874.5	22.41675	113.9011	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 19:58:59	830846.8	807874.5	22.41672	113.9011	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:00:29	830846.8	807871.5	22.41672	113.90107	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:01:14	830844.7	807848.8	22.4167	113.90085	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:02:19	830781.8	807716.9	22.41613	113.89957	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:04:56	830910	807228.1	22.41728	113.89482	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:05:40	831003.3	807080	22.41812	113.89338	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:06:21	831095.5	806956.6	22.41895	113.89218	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:07:51	831284	806807.7	22.42065	113.89073	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:08:34	831304	806794.3	22.42083	113.8906	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:09:39	831289.6	806797.4	22.4207	113.89063	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:10:44	831295.1	806796.4	22.42075	113.89062	0.3	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 20:11:30	831297.3	806794.3	22.42077	113.8906	0.3	ShipXY
HKR 812	Tug	07-JUN-2021 20:12:49	831315.1	806793.3	22.42093	113.89059	2	ShipXY
HKR 812	Tug	07-JUN-2021 20:13:41	831308.4	806794.4	22.42087	113.8906	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:14:24	831291.8	806791.2	22.42072	113.89057	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:15:54	831297.3	806794.3	22.42077	113.8906	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:16:39	831295.1	806792.3	22.42075	113.89058	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:17:19	831302.9	806792.3	22.42082	113.89058	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:18:49	831356.1	806773.8	22.4213	113.8904	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:19:34	831350.5	806771.8	22.42125	113.89038	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:20:41	831397.1	806760.5	22.42167	113.89027	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:21:46	831483.4	806808.1	22.42245	113.89073	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:22:29	831529.7	806889.5	22.42287	113.89152	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:23:14	831508.5	806961.5	22.42268	113.89222	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:24:39	831403.2	807033.4	22.42173	113.89292	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:25:24	831331.1	807069.3	22.42108	113.89327	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:26:19	831253.5	807118.6	22.42038	113.89375	1.7	ShipXY
HKR 812	Tug	07-JUN-2021 20:27:39	831065.1	807193.4	22.41868	113.89448	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:28:19	830975.4	807228.2	22.41787	113.89482	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:29:49	830759.4	807275.2	22.41592	113.89528	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:30:34	830651.9	807299.7	22.41495	113.89552	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:31:41	830491.3	807330.3	22.4135	113.89582	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:32:44	830330.6	807355.7	22.41205	113.89607	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:33:29	830217.7	807376.1	22.41103	113.89627	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:34:16	830100.2	807399.5	22.40997	113.8965	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:35:19	829929.6	807430.1	22.40843	113.8968	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:37:11	829630.5	807496.5	22.40573	113.89745	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:38:41	829374.6	807544.4	22.40342	113.89792	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:39:22	829263.8	807581.3	22.40242	113.89828	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:40:50	829003.4	807673.5	22.40007	113.89918	4.4	ShipXY
HKR 812	Tug	07-JUN-2021 20:41:54	828812.9	807726.6	22.39835	113.8997	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:42:39	828677.7	807759.3	22.39713	113.90002	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:43:46	828482.7	807816.7	22.39537	113.90058	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:44:34	828347.5	807851.4	22.39415	113.90092	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:45:16	828212.4	807892.4	22.39293	113.90132	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:45:36	827968.6	807986.7	22.39073	113.90224	5.8	Other
HKR 812	Tug	07-JUN-2021 20:46:39	827968.6	807985.6	22.39073	113.90223	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:47:24	827837.8	808041	22.38955	113.90277	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:48:56	827569.7	808117.7	22.38713	113.90352	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:48:57	827569.7	808117.7	22.38713	113.90352	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:49:16	827314.9	808178	22.38483	113.90411	5.8	Other
HKR 812	Tug	07-JUN-2021 20:50:01	827175.3	808204.6	22.38357	113.90437	5.8	Other
HKR 812	Tug	07-JUN-2021 20:50:19	827314.9	808177	22.38483	113.9041	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:51:04	827175.3	808204.6	22.38357	113.90437	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:53:41	826521.5	808441.3	22.37767	113.90668	5.8	Other
HKR 812	Tug	07-JUN-2021 20:54:01	826654.5	808376.6	22.37887	113.90605	5.8	ShipXY
HKR 812	Tug	07-JUN-2021 20:56:29	826242.2	808600.4	22.37515	113.90823	5.9	ShipXY
HKR 812	Tug	07-JUN-2021 20:56:59						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 21:10:37	823938.9	809833.4	22.35437	113.92024	4	Other
HKR 812	Tug	07-JUN-2021 21:10:56	824014.4	809762.4	22.35505	113.91955	5.9	ShipXY
HKR 812	Tug	07-JUN-2021 21:11:40	823938.9	809832.4	22.35437	113.92023	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:12:21	823879	809888.9	22.35383	113.92078	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:13:52	823772.5	810048.4	22.35287	113.92233	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:14:56	823640.3	810282	22.35168	113.9246	4	Other
HKR 812	Tug	07-JUN-2021 21:15:42	823655.9	810248	22.35182	113.92427	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:16:00	823640.3	810282	22.35168	113.9246	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:17:56	823498.1	810568.1	22.3504	113.92738	4	Other
HKR 812	Tug	07-JUN-2021 21:19:39	823470.3	810619.6	22.35015	113.92788	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:20:26	823451.4	810671	22.34998	113.92838	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:21:56	823434.6	810788.4	22.34983	113.92952	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:23:01	823423.4	810870.8	22.34973	113.93032	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:24:54	823381.1	810994.4	22.34935	113.93152	4	ShipXY
HKR 812	Tug	07-JUN-2021 21:25:36	823275.8	811032.3	22.3484	113.93189	2	Other
HKR 812	Tug	07-JUN-2021 21:26:41	823217.1	811048.7	22.34787	113.93205	2	Other
HKR 812	Tug	07-JUN-2021 21:26:45	823275.8	811033.3	22.3484	113.9319	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:27:26	823166.2	811051.7	22.34741	113.93208	2	Other
HKR 812	Tug	07-JUN-2021 21:27:47	823217.1	811048.7	22.34787	113.93205	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:28:31	823167.3	811051.7	22.34742	113.93208	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:29:14	823109.7	811040.3	22.3469	113.93197	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:29:36	822990.2	810974.2	22.34582	113.93133	2	Other
HKR 812	Tug	07-JUN-2021 21:30:39	822990.2	810974.2	22.34582	113.93133	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:31:26	822925	810927.7	22.34523	113.93088	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:32:36	822714.8	810782.1	22.34333	113.92947	2	Other
HKR 812	Tug	07-JUN-2021 21:32:56	822689.4	810752.2	22.3431	113.92918	2	Other
HKR 812	Tug	07-JUN-2021 21:32:56	822786.7	810834.8	22.34398	113.92998	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:34:01	822615.3	810669.7	22.34243	113.92838	2	Other
HKR 812	Tug	07-JUN-2021 21:34:19	822665.1	810725.4	22.34288	113.92892	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:35:51	822576.7	810627.4	22.34208	113.92797	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:36:36	822556.8	810592.3	22.3419	113.92763	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:36:36	822540.2	810558.3	22.34175	113.9273	2	Other
HKR 812	Tug	07-JUN-2021 21:37:45	822540.2	810558.3	22.34175	113.9273	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:38:46	822525.9	810535.6	22.34162	113.92708	2	ShipXY
HKR 812	Tug	07-JUN-2021 21:39:00	822514.8	810509.8	22.34152	113.92683	0.8	Other
HKR 812	Tug	07-JUN-2021 21:40:07	822514.8	810509.8	22.34152	113.92683	0.8	ShipXY
HKR 812	Tug	07-JUN-2021 21:40:36	822521.7	810384.2	22.34158	113.92561	0.7	Other
HKR 812	Tug	07-JUN-2021 21:41:21	822512.7	810436.7	22.3415	113.92612	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:42:26	822596.1	810247.3	22.34225	113.92428	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:43:56	822862.2	810054.1	22.34465	113.9224	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:44:46	823030.6	810005.9	22.34617	113.92193	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:45:01	823102.6	809975.2	22.34682	113.92163	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:46:57	823512.6	809816.2	22.35052	113.92008	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:47:16	823851.7	809673.6	22.35358	113.91869	0.7	Other
HKR 812	Tug	07-JUN-2021 21:47:36	823689.9	809764	22.35212	113.91957	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:47:56	823975.9	809572.9	22.3547	113.91771	0.7	Other
HKR 812	Tug	07-JUN-2021 21:48:21	823851.7	809674.6	22.35358	113.9187	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:49:00	823975.9	809571.8	22.3547	113.9177	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:51:16	824438.2	809297.6	22.35887	113.91503	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:51:36	824779.3	809261.1	22.36195	113.91467	0.7	Other
HKR 812	Tug	07-JUN-2021 21:52:21	824962	809254.2	22.3636	113.9146	0.7	Other
HKR 812	Tug	07-JUN-2021 21:52:39	824779.3	809261.1	22.36195	113.91467	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:53:26	824962	809254.2	22.3636	113.9146	0.7	ShipXY
HKR 812	Tug	07-JUN-2021 21:54:43	825254.4	809238.3	22.36624	113.91444	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 21:54:56	825563.4	809192.4	22.36903	113.91399	7.6	Other
HKR 812	Tug	07-JUN-2021 21:56:01	825779.6	809078.5	22.37098	113.91288	7.6	Other
HKR 812	Tug	07-JUN-2021 21:56:19	825634.3	809165.8	22.36967	113.91373	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 21:57:31	826075.5	808914.2	22.37365	113.91128	7.6	Other
HKR 812	Tug	07-JUN-2021 21:58:39	826075.5	808914.2	22.37365	113.91128	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 21:58:56	826356	808746.9	22.37618	113.90965	7.6	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 21:59:50	826289.5	808787.9	22.37558	113.91005	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 22:02:16	826849.1	808580.9	22.38063	113.90803	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 22:03:21	827102.7	808529.9	22.38292	113.90753	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 22:05:56	827698.8	808373.4	22.3883	113.906	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 22:06:16	828005.7	808249.3	22.39107	113.90479	7.6	Other
HKR 812	Tug	07-JUN-2021 22:07:19	828005.7	808248.3	22.39107	113.90478	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 22:08:07	828403.6	808084.2	22.39466	113.90318	7.5	Other
HKR 812	Tug	07-JUN-2021 22:08:49	828328.2	808115	22.39398	113.90348	7.6	ShipXY
HKR 812	Tug	07-JUN-2021 22:09:12	828400.3	808085.3	22.39463	113.90319	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:10:48	828723.9	807947.9	22.39755	113.90185	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:11:44	828958.8	807852.5	22.39967	113.90092	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:13:16	829281.2	807758.4	22.40258	113.9	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:14:41	829582.6	807678.6	22.4053	113.89922	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:15:26	829739.9	807648	22.40672	113.89892	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:16:54	830047.7	807664.1	22.4095	113.89907	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:17:45	830182.7	807698.3	22.41072	113.8994	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:18:19	830287.9	807724.2	22.41167	113.89965	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:19:49	830457.2	807772.9	22.4132	113.90012	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:20:34	830514.8	807774.1	22.41372	113.90013	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:21:39	830579	807798.9	22.4143	113.90037	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:22:45	830597.8	807809.2	22.41447	113.90047	7.5	ShipXY
HKR 812	Tug	07-JUN-2021 22:23:43	830670.9	807793.9	22.41513	113.90032	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:24:14	830698.6	807778.5	22.41538	113.90017	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:25:39	830700.8	807773.4	22.4154	113.90012	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:26:24	830697.5	807769.2	22.41537	113.90008	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:27:54	830695.3	807773.4	22.41535	113.90012	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:28:59	830693.1	807773.4	22.41533	113.90012	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:29:21	830693.1	807773.4	22.41533	113.90012	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:31:34	830693.1	807774.4	22.41533	113.90013	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:32:47	830693.1	807779.5	22.41533	113.90018	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:33:44	830697.5	807781.6	22.41537	113.9002	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:34:29	830700.8	807783.7	22.4154	113.90022	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:35:14	830708.6	807794	22.41547	113.90032	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:36:41	830703.1	807791.9	22.41542	113.9003	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:37:24	830700.8	807795	22.4154	113.90033	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:38:09	830698.6	807794	22.41538	113.90032	2.9	ShipXY
HKR 812	Tug	07-JUN-2021 22:40:21	830745.4	807620	22.4158	113.89863	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:41:49	830911.9	807399	22.4173	113.89648	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:42:34	830998.5	807285.9	22.41808	113.89538	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:43:48	831152.7	807149.3	22.41947	113.89405	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:47:19	831317.3	806804.7	22.42095	113.8907	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:50:47	831405.7	806864.5	22.42175	113.89128	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:51:19	831411.1	806935.6	22.4218	113.89197	0.1	ShipXY
HKR 812	Tug	07-JUN-2021 22:52:47	831309	807051.7	22.42088	113.8931	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 22:53:43	831237	807089.7	22.42023	113.89347	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 22:54:48	831122.9	807123.5	22.4192	113.8938	3.3	ShipXY
HKR 812	Tug	07-JUN-2021 22:55:46	830993.3	807140.7	22.41803	113.89397	3.3	



**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	07-JUN-2021 23:10:24	828392.4	807537.4	22.39455	113.89787	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:11:54	828102.1	807614.1	22.39193	113.89862	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:12:41	827960.3	807660.2	22.39065	113.89907	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:13:19	827838.4	807704.3	22.38955	113.8995	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:14:49	827566.9	807796.4	22.3871	113.9004	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:15:34	827431.8	807844.6	22.38588	113.90087	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:16:53	827243.4	807922.5	22.38418	113.90163	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:16:59	827186.8	807947.1	22.38367	113.90187	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:19:36	826582.8	808260.1	22.37822	113.90492	6.8	Other
HKR 812	Tug	07-JUN-2021 23:20:47	826394.3	808374.1	22.37652	113.90603	6	Other
HKR 812	Tug	07-JUN-2021 23:20:52	826582.8	808260.1	22.37822	113.90492	6.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:21:59	826394.3	808373.1	22.37652	113.90602	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:22:09	826340	808396.7	22.37603	113.90625	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:22:09	826017.3	808623.7	22.37312	113.90846	6	Other
HKR 812	Tug	07-JUN-2021 23:24:19	826017.3	808624.7	22.37312	113.90847	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:25:49	825773.5	808769.5	22.37092	113.90988	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:26:36	825419	808852.3	22.36772	113.91069	6	Other
HKR 812	Tug	07-JUN-2021 23:27:47	825419	808853.3	22.36772	113.9107	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:28:44	825209.6	808896.2	22.36583	113.91112	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:29:29	825067.8	808940.3	22.36455	113.91155	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:31:47	824690.9	809150.8	22.36115	113.9136	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:33:09	824474.6	809353.3	22.3592	113.91557	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:34:16	824180.6	809671.1	22.35655	113.91866	6	Other
HKR 812	Tug	07-JUN-2021 23:35:01	824225	809621.7	22.35695	113.91818	6	ShipXY
HKR 812	Tug	07-JUN-2021 23:36:24	824047.5	809815	22.35535	113.92006	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:38:47	823779	810124.6	22.35293	113.92307	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:39:00	823750.1	810168.9	22.35267	113.9235	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:39:26	823603.6	810357.1	22.35135	113.92533	6.4	Other
HKR 812	Tug	07-JUN-2021 23:42:22	823459.3	810592.8	22.35005	113.92762	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:43:51	823272.9	810802.6	22.34837	113.92966	6.4	Other
HKR 812	Tug	07-JUN-2021 23:44:36	823209.7	810821	22.3478	113.92984	6.4	Other
HKR 812	Tug	07-JUN-2021 23:44:56	823272.9	810803.6	22.34837	113.92967	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:45:16	823159.9	810821	22.34735	113.92984	6.4	Other
HKR 812	Tug	07-JUN-2021 23:45:41	823209.7	810820	22.3478	113.92983	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:46:23	823159.9	810819.9	22.34735	113.92983	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:46:46	823065.8	810782.7	22.3465	113.92947	6.4	Other
HKR 812	Tug	07-JUN-2021 23:47:31	823034.9	810752.8	22.34622	113.92918	6.4	Other
HKR 812	Tug	07-JUN-2021 23:47:56	823065.8	810782.7	22.3465	113.92947	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:48:36	823034.9	810751.7	22.34622	113.92917	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:48:36	822999.5	810705.3	22.3459	113.92872	6.4	Other
HKR 812	Tug	07-JUN-2021 23:49:48	822999.5	810705.3	22.3459	113.92872	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:49:52	822953.1	810655.8	22.34548	113.92824	1.8	Other
HKR 812	Tug	07-JUN-2021 23:50:46	822958.6	810662	22.34553	113.9283	6.4	ShipXY
HKR 812	Tug	07-JUN-2021 23:52:16	822896.7	810607.3	22.34497	113.92777	1.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:52:17	822870.2	810555.7	22.34473	113.92727	1.8	Other
HKR 812	Tug	07-JUN-2021 23:53:21	822870.2	810555.7	22.34473	113.92727	1.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:54:26	822880.3	810504.3	22.34482	113.92677	1.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:55:57	822981.1	810491	22.34573	113.92664	1.8	Other
HKR 812	Tug	07-JUN-2021 23:56:51	822964.5	810476.6	22.34558	113.9265	1.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:56:59	822981.1	810490	22.34573	113.92663	1.8	ShipXY
HKR 812	Tug	07-JUN-2021 23:57:02	823024.1	810557	22.34612	113.92728	1.8	Other
HKR 812	Tug	07-JUN-2021 23:58:06	823024.1	810557	22.34612	113.92728	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 00:00:48	822971.8	810763	22.34565	113.92928	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 00:02:12	822814.3	810879.1	22.34423	113.93041	1.8	Other
HKR 812	Tug	08-JUN-2021 00:02:31	822880.7	810890.5	22.34483	113.93052	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 00:03:16	822814.3	810880.1	22.34423	113.93042	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 00:03:16	822763.4	810838.9	22.34377	113.93002	1.8	Other
HKR 812	Tug	08-JUN-2021 00:04:39	822750.2	810828.5	22.34365	113.92992	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 00:05:37	822723.6	810801.7	22.34341	113.92966	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:05:52	822630.8	810715	22.34257	113.92882	2.1	Other

**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 00:06:36	822584.4	810659.3	22.34215	113.92828	2.1	Other
HKR 812	Tug	08-JUN-2021 00:06:56	822630.8	810715	22.34257	113.92882	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:07:16	822543.5	810607.7	22.34178	113.92778	2.1	Other
HKR 812	Tug	08-JUN-2021 00:07:56	822584.4	810659.3	22.34215	113.92828	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:08:19	822543.5	810607.7	22.34178	113.92778	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:09:06	822503.7	810553.1	22.34142	113.92725	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:10:36	822449.5	810493.2	22.34093	113.92667	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:11:41	822426.3	810460.2	22.34072	113.92635	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:14:16	822388.7	810422.1	22.34038	113.92598	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:14:36	822422.1	810341.8	22.34068	113.9252	2.1	Other
HKR 812	Tug	08-JUN-2021 00:15:21	822404.3	810369.5	22.34052	113.92547	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:15:21	822503	810284.2	22.34141	113.92464	2.1	Other
HKR 812	Tug	08-JUN-2021 00:16:06	822626	810244.2	22.34252	113.92425	2.1	Other
HKR 812	Tug	08-JUN-2021 00:16:26	822504.1	810283.2	22.34142	113.92463	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:17:56	822770	810229	22.34382	113.9241	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:18:54	823175.4	810185.4	22.34748	113.92367	6.4	Other
HKR 812	Tug	08-JUN-2021 00:19:01	823197.5	810178.2	22.34768	113.9236	6.4	Other
HKR 812	Tug	08-JUN-2021 00:19:19	823050.2	810211	22.34635	113.92392	2.1	ShipXY
HKR 812	Tug	08-JUN-2021 00:20:05	823188.7	810181.3	22.3476	113.92363	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:21:37	823474.5	810078.8	22.35018	113.92263	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:22:41	823900.9	810035.2	22.35403	113.9222	6.4	Other
HKR 812	Tug	08-JUN-2021 00:22:41	823685	810029.7	22.35208	113.92215	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:23:26	824049.2	810087	22.35537	113.9227	6.4	Other
HKR 812	Tug	08-JUN-2021 00:23:47	823900.9	810035.2	22.35403	113.9222	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:24:11	824194.2	810148	22.35668	113.92329	6.4	Other
HKR 812	Tug	08-JUN-2021 00:24:31	824049.2	810087	22.35537	113.9227	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:25:16	824194.2	810147	22.35668	113.92328	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:25:36	824476.6	810161.9	22.35923	113.92342	6.4	Other
HKR 812	Tug	08-JUN-2021 00:26:41	824476.6	810161.9	22.35923	113.92342	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:27:06	824733.7	810045.9	22.36155	113.92229	6.4	Other
HKR 812	Tug	08-JUN-2021 00:27:26	824611.7	810116.8	22.36045	113.92298	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:28:11	824733.7	810046.9	22.36155	113.9223	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:28:36	824963.2	809880.5	22.36362	113.92068	6.4	Other
HKR 812	Tug	08-JUN-2021 00:30:01	825007.5	809836.2	22.36402	113.92025	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:30:04	825007.5	809836.2	22.36402	113.92025	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:33:25	825468.8	809466.2	22.36818	113.91665	6.4	ShipXY
HKR 812	Tug	08-JUN-2021 00:33:42	825656.3	809295.6	22.36987	113.91499	5.7	Other
HKR 812	Tug	08-JUN-2021 00:34:46	825656.3	809294.6	22.36987	113.91498	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:35:31	825764.9	809217.5	22.37085	113.91423	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:36:16	825879.1	809149.7	22.37188	113.91357	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:37:39	826116.3	809036.9	22.37402	113.91247	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:38:26	826241.5	808981.5	22.37515	113.91193	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:39:37	826620.5	808813.2	22.37857	113.91029	5.7	Other
HKR 812	Tug	08-JUN-2021 00:39:56	826499.7	808875.8	22.37748	113.9109	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:40:41	826620.5	808814.3	22.37857	113.9103	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:41:19	826721.4	808754.7	22.37948	113.90972	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 00:43:37	827242.3					

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 00:58:16	829535.1	807607.5	22.40487	113.89853	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 00:59:39	829804.2	807596.7	22.4073	113.89842	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 01:00:24	829950.3	807617.5	22.40862	113.89862	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 01:01:09	830088.7	807659	22.40987	113.89902	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 01:03:36	830437.3	807763.6	22.41302	113.90003	3.6	ShipXY
HKR 812	Tug	08-JUN-2021 01:04:50	830542.4	807805	22.41397	113.90043	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:05:34	830576.7	807822.6	22.41428	113.9006	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:07:02	830639.9	807819.6	22.41485	113.90057	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:09:14	830695.3	807776.5	22.41535	113.90015	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:10:21	830693.1	807774.4	22.41533	113.90013	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:12:11	830693.1	807774.4	22.41533	113.90013	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:13:59	830693.1	807774.4	22.41533	113.90013	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:17:43	830680.9	807789.8	22.41522	113.90028	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:17:59	830678.7	807791.9	22.4152	113.9003	3.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:30:29	830684.2	807784.7	22.41525	113.90023	0	ShipXY
HKR 812	Tug	08-JUN-2021 01:43:19	830665.3	807809.3	22.41508	113.90047	0	ShipXY
HKR 812	Tug	08-JUN-2021 01:45:54	830720	807613.8	22.41557	113.89857	0	ShipXY
HKR 812	Tug	08-JUN-2021 01:46:39	830790	807491.4	22.4162	113.89738	0	ShipXY
HKR 812	Tug	08-JUN-2021 01:47:02	830814.4	807429.7	22.41642	113.89678	0	ShipXY
HKR 812	Tug	08-JUN-2021 01:48:52	830893.8	807051	22.41713	113.8931	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:49:47	830943.8	806925.4	22.41758	113.89188	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:50:39	831103.5	806821.8	22.41902	113.89087	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:51:44	831245.3	806776.7	22.4203	113.89043	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:52:32	831300.7	806756.2	22.4208	113.89023	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:53:14	831309.6	806753.2	22.42088	113.8902	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:54:39	831350.6	806755.3	22.42125	113.89022	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:55:24	831365	806758.4	22.42138	113.89025	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:56:12	831365	806748.1	22.42138	113.89015	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:58:21	831301	806607	22.4208	113.88878	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 01:59:53	831157.2	806533.6	22.4195	113.88807	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 02:00:34	831059.8	806528.2	22.41862	113.88802	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 02:01:48	830865.9	806539.2	22.41687	113.88813	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:02:44	830692.1	806546.1	22.4153	113.8882	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:05:41	830083	806539.8	22.4098	113.88815	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:07:56	829610.2	806546.1	22.40553	113.88822	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:08:39	829449.6	806550.9	22.40408	113.88827	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:09:19	829307.8	806556.8	22.4028	113.88833	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:10:53	828992.1	806616.9	22.39995	113.88892	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:11:37	828604.4	806719.2	22.39645	113.88992	5.7	Other
HKR 812	Tug	08-JUN-2021 02:11:37	828833.7	806657.8	22.39852	113.88932	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:12:39	828604.4	806719.2	22.39645	113.88992	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:12:59	828532.3	806734.5	22.3958	113.89007	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:15:14	828056	806836.6	22.3915	113.89107	5.7	ShipXY
HKR 812	Tug	08-JUN-2021 02:15:19	827824.4	806902	22.38941	113.89171	6.9	Other
HKR 812	Tug	08-JUN-2021 02:16:39	827762.4	806918.4	22.38885	113.89187	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:17:07	827455.4	807014.6	22.38608	113.89281	6.9	Other
HKR 812	Tug	08-JUN-2021 02:18:12	827455.4	807015.6	22.38608	113.89282	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:18:37	827152.9	807121.1	22.38335	113.89385	6.9	Other
HKR 812	Tug	08-JUN-2021 02:18:56	827086.4	807147.8	22.38275	113.89411	6.9	Other
HKR 812	Tug	08-JUN-2021 02:20:02	827086.4	807146.8	22.38275	113.8941	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:20:03	827086.4	807146.8	22.38275	113.8941	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:21:49	826720.7	807293.3	22.37945	113.89553	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:22:34	826568.9	807353.8	22.37808	113.89612	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:22:37	826358.3	807451.3	22.37618	113.89707	6.9	Other
HKR 812	Tug	08-JUN-2021 02:23:19	826424.8	807421.5	22.37678	113.89678	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:24:44	826146.7	807543.6	22.37427	113.89797	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:25:32	826003.7	807616.4	22.37298	113.89868	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:26:16	825658.9	807799.1	22.36987	113.90046	6.9	Other
HKR 812	Tug	08-JUN-2021 02:27:41	825595.8	807830.9	22.3693	113.90077	6.9	ShipXY
HKR 812	Tug	08-JUN-2021 02:29:09	825320.8	807990.1	22.36682	113.90232	6.9	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 02:29:50	825011.5	808197.6	22.36403	113.90434	6.8	Other
HKR 812	Tug	08-JUN-2021 02:30:16	824938.3	808252	22.36337	113.90487	6.8	Other
HKR 812	Tug	08-JUN-2021 02:31:19	824938.3	808252	22.36337	113.90487	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:32:04	824810.8	808344.5	22.36222	113.90577	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:35:44	824250.7	808866.7	22.35717	113.91085	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:37:14	824048.7	809110.5	22.35535	113.91322	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:38:39	823893.2	809360.5	22.35395	113.91565	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:40:11	823759.9	809630.2	22.35275	113.91827	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:42:21	823506.8	810003.6	22.35047	113.9219	6.8	ShipXY
HKR 812	Tug	08-JUN-2021 02:46:01	823276.6	810580.1	22.3484	113.9275	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:48:16	823096.9	810763.2	22.34678	113.92928	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:48:37	822962.8	810806.2	22.34557	113.9297	4.1	Other
HKR 812	Tug	08-JUN-2021 02:49:39	822962.8	810806.2	22.34557	113.9297	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:50:26	822896.4	810808.2	22.34497	113.92972	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:51:12	822833.3	810795.7	22.3444	113.9296	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:51:37	822730.4	810752.3	22.34347	113.92918	4.1	Other
HKR 812	Tug	08-JUN-2021 02:51:57	822711.6	810740.9	22.3433	113.92907	4.1	Other
HKR 812	Tug	08-JUN-2021 02:52:41	822730.4	810752.3	22.34347	113.92918	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:53:00	822711.6	810740.9	22.3433	113.92907	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:55:36	822578.8	810648	22.3421	113.92817	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:55:36	822534.6	810616	22.3417	113.92786	4.1	Other
HKR 812	Tug	08-JUN-2021 02:55:56	822525.7	810613.9	22.34162	113.92784	4.1	Other
HKR 812	Tug	08-JUN-2021 02:56:41	822534.6	810617	22.3417	113.92787	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:57:46	822503.6	810605.5	22.34142	113.92773	4.1	ShipXY
HKR 812	Tug	08-JUN-2021 02:58:54	822443.9	810555	22.34088	113.92727	0.7	Other
HKR 812	Tug	08-JUN-2021 02:59:36	822429.5	810534.4	22.34075	113.92707	0.7	Other
HKR 812	Tug	08-JUN-2021 02:59:59	822445	810555	22.34089	113.92727	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:00:04	822442.8	810553	22.34087	113.92725	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:01:26	822427.4	810498.4	22.34073	113.92672	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:01:51	822590.3	810384.3	22.3422	113.92561	0.7	Other
HKR 812	Tug	08-JUN-2021 03:02:36	822732.1	810358.8	22.34348	113.92536	0.7	Other
HKR 812	Tug	08-JUN-2021 03:02:54	822590.3	810383.2	22.3422	113.9256	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:03:16	822867.3	810341.5	22.3447	113.92519	0.7	Other
HKR 812	Tug	08-JUN-2021 03:04:03	822798.6	810350.6	22.34408	113.92528	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:04:46	823169.7	810285.3	22.34743	113.92464	0.7	Other
HKR 812	Tug	08-JUN-2021 03:05:49	823169.7	810284.3	22.34743	113.92463	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:06:36	823520.9	810163.3	22.3506	113.92345	0.7	Other
HKR 812	Tug	08-JUN-2021 03:06:38	823315.9	810242.3	22.34875	113.92422	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:06:56	823579.6	810135.6	22.35113	113.92318	0.7	Other
HKR 812	Tug	08-JUN-2021 03:07:41	823520.9	810163.3	22.3506	113.92345	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:08:00	823579.6	810134.6	22.35113	113.92317	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:10:36	824244.6	809795.8	22.35713	113.91987	0.7	Other
HKR 812	Tug	08-JUN-2021 03:11:21	824185.9	809826.6	22.3566	113.92017	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:12:26	824377.6	809721.9	22.35833	113.91915	0.7	ShipXY
HKR 812	Tug	08-JUN-2021 03:13:21	824744.4	809562.8	22.36164	113.9176	6.5	Other
HKR 812	Tug	08-JUN-2021 03:14:17	824915.1	809485.9	22.36318	113.91685	6.5	Other
HKR 812	Tug	08-JUN-2021 03:14:34	8247					

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 03:26:02	826986.2	808688.2	22.38187	113.90907	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 03:26:02	827200	808607.3	22.3838	113.90828	6.5	Other
HKR 812	Tug	08-JUN-2021 03:27:09	827200	808607.3	22.3838	113.90828	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 03:27:54	827573.5	808456.6	22.38717	113.90681	7	Other
HKR 812	Tug	08-JUN-2021 03:28:36	827497	808488.3	22.38648	113.90712	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 03:28:57	827570.2	808456.6	22.38714	113.90681	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:29:42	827922.6	808285.2	22.39032	113.90514	7	Other
HKR 812	Tug	08-JUN-2021 03:30:44	827922.6	808286.2	22.39032	113.90515	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:32:36	828510	808047.4	22.39562	113.90282	7	Other
HKR 812	Tug	08-JUN-2021 03:33:39	828510	808047.4	22.39562	113.90282	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:37:03	829181.5	807811.8	22.40168	113.90052	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:38:49	829540.5	807683.7	22.40492	113.89927	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:39:36	829701.1	807684	22.40637	113.89927	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:40:43	829939.1	807721.5	22.40852	113.89963	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:41:44	830154.9	807752.8	22.41047	113.89993	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:42:29	830257.9	807778.7	22.4114	113.90018	7	ShipXY
HKR 812	Tug	08-JUN-2021 03:43:29	830391.8	807811.9	22.41261	113.9005	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:44:39	830514.7	807830.7	22.41372	113.90068	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:46:09	830620.8	807927.7	22.41468	113.90162	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:47:39	830634	807979.2	22.4148	113.90212	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:48:19	830636.2	807985.4	22.41482	113.90218	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:49:04	830637.3	807987.4	22.41483	113.9022	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:50:34	830639.5	807987.4	22.41485	113.9022	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:51:39	830639.5	807987.4	22.41485	113.9022	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:55:39	830636.2	807989.5	22.41482	113.90222	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:56:24	830636.2	807987.4	22.41482	113.9022	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 03:57:13	830631.8	807987.4	22.41478	113.9022	4.2	ShipXY
HKR 812	Tug	08-JUN-2021 04:10:01	830631.8	807995.6	22.41478	113.90228	0	ShipXY
HKR 812	Tug	08-JUN-2021 04:22:49	830617.4	807987.4	22.41465	113.9022	0	ShipXY
HKR 812	Tug	08-JUN-2021 04:35:19	830626.3	807989.5	22.41473	113.90222	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 04:48:29	830626.3	807984.3	22.41473	113.90217	0	ShipXY
HKR 812	Tug	08-JUN-2021 05:00:59	830641.8	807987.4	22.41487	113.9022	0	ShipXY
HKR 812	Tug	08-JUN-2021 05:05:42	830639.5	807995.7	22.41485	113.90228	0	ShipXY
HKR 812	Tug	08-JUN-2021 05:13:24	830656.1	807999.8	22.415	113.90232	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:19:39	830770	807483.2	22.41602	113.8973	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:20:44	830875.7	807258.9	22.41697	113.89512	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:22:14	831070.1	806938	22.41872	113.892	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:23:21	831259.7	806773.7	22.42043	113.8904	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:25:57	831365	806756.4	22.42138	113.89023	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:26:39	831380.5	806750.2	22.42152	113.89017	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:27:20	831448	806738	22.42213	113.89005	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:28:04	831527.7	806760.8	22.42285	113.89027	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:29:35	831660.4	806851.6	22.42405	113.89115	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:30:43	831674.7	806932	22.42418	113.89193	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:30:59	831671.3	806954.6	22.42415	113.89215	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:32:29	831635.7	807054.4	22.42383	113.89312	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:33:14	831607.9	807111	22.42358	113.89367	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:34:39	831545.7	807213.8	22.42302	113.89467	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:36:13	831460.2	807324.9	22.42225	113.89575	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:37:42	831357	807429.7	22.42132	113.89677	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:37:59	831334.9	807450.2	22.42112	113.89697	0.9	ShipXY
HKR 812	Tug	08-JUN-2021 05:39:49	831202.9	807568.4	22.41993	113.89812	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:40:37	831147.4	807607.4	22.41943	113.8985	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:41:39	831077.5	807682.4	22.4188	113.89923	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:41:59	831055.3	807708.1	22.4186	113.89948	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:43:29	830955.5	807802.7	22.4177	113.9004	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:44:14	830914.4	807856.1	22.41733	113.90092	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:45:39	830824.6	807931.1	22.41652	113.90165	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:47:54	830709.3	807972.1	22.41548	113.90205	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:48:39	830672.8	807979.2	22.41515	113.90212	3.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 05:49:19	830676.1	807982.3	22.41518	113.90215	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 05:49:20	830676.1	807982.3	22.41518	113.90215	3.1	ShipXY
HKR 812	Tug	08-JUN-2021 09:00:34	830532.2	807923.4	22.41388	113.90158	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:04:23	830531.1	807923.4	22.41387	113.90158	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:09:33	830497.9	807918.2	22.41357	113.90153	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 09:10:21	830521.3	807827.6	22.41378	113.90065	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 09:11:23	830629.2	807572.5	22.41475	113.89817	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:13:13	830849.4	807105.4	22.41673	113.89363	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:14:43	831184.2	806879.6	22.41975	113.89143	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:15:06	831231.9	806853.9	22.42018	113.89118	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:18:25	831272.2	807223.6	22.42055	113.89477	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:19:48	831042.1	807653.5	22.41848	113.89895	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:20:38	830938.8	807836.6	22.41755	113.90073	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:22:05	830850	807970.3	22.41675	113.90203	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:26:23	830713.6	808052.4	22.41552	113.90283	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:28:41	830360.6	807904.5	22.41233	113.9014	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:29:46	830201.4	807799.2	22.41089	113.90038	7.1	ShipXY
HKR 812	Tug	08-JUN-2021 09:30:51	829956.9	807670.1	22.40868	113.89913	7	ShipXY
HKR 812	Tug	08-JUN-2021 09:31:33	829795.3	807632.7	22.40722	113.89877	7	ShipXY
HKR 812	Tug	08-JUN-2021 09:32:18	829627	807620	22.4057	113.89865	7	ShipXY
HKR 812	Tug	08-JUN-2021 09:33:03	829460.8	807638.3	22.4042	113.89883	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:34:28	829156.3	807655.2	22.40145	113.899	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:35:13	829003.5	807646.7	22.40007	113.89892	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:35:41	828702.3	807642	22.39735	113.89888	9.2	Other
HKR 812	Tug	08-JUN-2021 09:36:43	828702.3	807642	22.39735	113.89888	9.2	ShipXY
HKR 812	Tug	08-JUN-2021 09:37:03	828638	807649.1	22.39677	113.89895	9.2	ShipXY
HKR 812	Tug	08-JUN-2021 09:39:38	828124.2	807670.8	22.39213	113.89917	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:40:01	827836.2	807684.7	22.38953	113.89931	13.6	Other
HKR 812	Tug	08-JUN-2021 09:40:55	827904.9	807681.7	22.39015	113.89928	13.6	ShipXY
HKR 812	Tug	08-JUN-2021 09:41:51	827683.4	807688.5	22.38815	113.89935	13.6	ShipXY
HKR 812	Tug	08-JUN-2021 09:42:33	827528.4	807706.8	22.38675	113.89953	14.2	ShipXY
HKR 812	Tug	08-JUN-2021 09:43:25	827376.6	807744.6	22.38538	113.8999	14.2	ShipXY
HKR 812	Tug	08-JUN-2021 09:44:23	827162.7	807803.9	22.38345	113.90048	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 09:46:16	826810.4	807920.7	22.38027	113.90162	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 09:47:43	826520.1	808018	22.37765	113.90257	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:48:40	826400.4	808084.7	22.37657	113.90322	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:49:56	826156.5	808223.3	22.37437	113.90457	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 09:50:41	825841.8	808347.4	22.37153	113.90578	0.1	Other
HKR 812	Tug	08-JUN-2021 09:51:01	825783	808382.3	22.371	113.90612	0.5	Other
HKR 812	Tug	08-JUN-2021 09:51:46	825841.8	808347.4	22.37153	113.90578	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 09:52:48	825653.3	808470.6	22.36983	113.90698	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 09:53:33	825522.5	808560	22.36865	113.90785	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 09:58:02	824749.6	809163.2	22.36168	113.91372	0	ShipXY
HKR 812	Tug	08-JUN-2021 09:58:22	824516.6	809384.3	22.35958	113.91587	7.3	Other
HKR 812	Tug	08-JUN-2021 09:59:36	824516.6	809384.3	22.35958	113.91587	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 10:02:46	823983.1	809932.4	22.35477	113.9212	10.2	ShipXY
HKR 812	Tug	08-JUN-2021 10:03:51	823828.8	810127.8	22.35338	113.9231</		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 10:15:16	822620.5	810893.2	22.34248	113.93055	0	Other
HKR 812	Tug	08-JUN-2021 10:16:01	822611.7	810878.8	22.3424	113.93041	0	Other
HKR 812	Tug	08-JUN-2021 10:16:21	822620.5	810893.2	22.34248	113.93055	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:18:49	822556.4	810834.4	22.3419	113.92998	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:18:56	822475.7	810748.8	22.34117	113.92915	0	Other
HKR 812	Tug	08-JUN-2021 10:20:01	822464.7	810679.7	22.34107	113.92848	0	Other
HKR 812	Tug	08-JUN-2021 10:20:04	822475.7	810748.8	22.34117	113.92915	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:21:06	822464.7	810679.7	22.34107	113.92848	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:21:52	822473.7	810582.9	22.34115	113.92754	0	Other
HKR 812	Tug	08-JUN-2021 10:22:12	822470.4	810616.9	22.34112	113.92787	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:22:37	822476	810562.3	22.34117	113.92734	0	Other
HKR 812	Tug	08-JUN-2021 10:23:42	822476	810540.7	22.34117	113.92713	0	Other
HKR 812	Tug	08-JUN-2021 10:24:02	822477.1	810536.6	22.34118	113.92709	0	Other
HKR 812	Tug	08-JUN-2021 10:25:06	822477.1	810537.6	22.34118	113.9271	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:25:51	822479.4	810532.4	22.3412	113.92705	12	ShipXY
HKR 812	Tug	08-JUN-2021 10:26:17	822487.1	810532.4	22.34127	113.92705	12	Other
HKR 812	Tug	08-JUN-2021 10:27:02	822488.2	810540.7	22.34128	113.92713	0.5	Other
HKR 812	Tug	08-JUN-2021 10:27:39	822487.1	810532.4	22.34127	113.92705	12	ShipXY
HKR 812	Tug	08-JUN-2021 10:28:26	822490.4	810544.8	22.3413	113.92717	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 10:28:27	822471.6	810527.3	22.34113	113.927	0.5	Other
HKR 812	Tug	08-JUN-2021 10:29:12	822460.6	810498.4	22.34103	113.92672	0.5	Other
HKR 812	Tug	08-JUN-2021 10:29:39	822471.6	810527.3	22.34113	113.927	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 10:30:16	822460.6	810498.4	22.34103	113.92672	0.5	ShipXY
HKR 812	Tug	08-JUN-2021 10:31:01	822468.4	810457.2	22.3411	113.92632	0	Other
HKR 812	Tug	08-JUN-2021 10:31:21	822471.7	810453.1	22.34113	113.92628	0	Other
HKR 812	Tug	08-JUN-2021 10:32:52	822487.2	810466.5	22.34127	113.92641	0.4	Other
HKR 812	Tug	08-JUN-2021 10:33:11	822477.3	810460.3	22.34118	113.92635	0.4	ShipXY
HKR 812	Tug	08-JUN-2021 10:33:36	822491.6	810479.9	22.34131	113.92654	0.1	Other
HKR 812	Tug	08-JUN-2021 10:34:41	822492.7	810480.9	22.34132	113.92655	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 10:34:41	822523.7	810490.3	22.3416	113.92664	0.1	Other
HKR 812	Tug	08-JUN-2021 10:35:46	822642.3	810467.8	22.34267	113.92642	0.2	Other
HKR 812	Tug	08-JUN-2021 10:36:31	822747.5	810452.5	22.34362	113.92627	0.2	Other
HKR 812	Tug	08-JUN-2021 10:36:51	822642.2	810468.8	22.34267	113.92643	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 10:38:01	823009	810350	22.34598	113.92527	0.2	Other
HKR 812	Tug	08-JUN-2021 10:38:21	823074.4	810314	22.34657	113.92492	0.3	Other
HKR 812	Tug	08-JUN-2021 10:39:10	823009	810350	22.34598	113.92527	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 10:39:26	823293.8	810217.5	22.34855	113.92398	0.3	Other
HKR 812	Tug	08-JUN-2021 10:40:31	823293.8	810217.5	22.34855	113.92398	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 10:41:30	823446.7	810158.1	22.34993	113.9234	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 10:42:01	823784.8	809940.3	22.35298	113.92128	7	Other
HKR 812	Tug	08-JUN-2021 10:42:18	823644	810042	22.35171	113.92227	7	ShipXY
HKR 812	Tug	08-JUN-2021 10:43:06	823970	809792.2	22.35465	113.91984	0	Other
HKR 812	Tug	08-JUN-2021 10:43:06	823784.8	809940.3	22.35298	113.92128	7	ShipXY
HKR 812	Tug	08-JUN-2021 10:44:11	823970	809791.2	22.35465	113.91983	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:46:01	824566.2	809543	22.36003	113.91741	0	Other
HKR 812	Tug	08-JUN-2021 10:46:42	824416.6	809574.6	22.35868	113.91772	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:47:51	824729.1	809492.8	22.3615	113.91692	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:48:16	825017.3	809321.3	22.3641	113.91525	0	Other
HKR 812	Tug	08-JUN-2021 10:48:36	824876.5	809411.7	22.36283	113.91613	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:49:21	825242.3	809211.5	22.36613	113.91418	0	Other
HKR 812	Tug	08-JUN-2021 10:49:22	825017.3	809321.3	22.3641	113.91525	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:50:26	825242.3	809211.5	22.36613	113.91418	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:52:41	825937.2	808871.8	22.3724	113.91087	0	Other
HKR 812	Tug	08-JUN-2021 10:53:47	825937.2	808871.8	22.3724	113.91087	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:54:00	826075.7	808800.9	22.37365	113.91018	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:54:06	826238.6	808727.1	22.37512	113.90946	0	Other
HKR 812	Tug	08-JUN-2021 10:55:46	826588.9	808512.5	22.37828	113.90737	8	Other
HKR 812	Tug	08-JUN-2021 10:55:57	826399.4	808636.7	22.37657	113.90858	0	ShipXY
HKR 812	Tug	08-JUN-2021 10:56:42	826777.4	808386.1	22.37998	113.90614	8	Other
HKR 812	Tug	08-JUN-2021 10:57:36	826709.8	808430.3	22.37937	113.90657	8	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 10:59:43	827202.8	808293.2	22.38382	113.90523	8	ShipXY
HKR 812	Tug	08-JUN-2021 11:00:22	827616.1	808142.5	22.38755	113.90376	6.6	Other
HKR 812	Tug	08-JUN-2021 11:01:42	827616.1	808143.6	22.38755	113.90377	6.6	ShipXY
HKR 812	Tug	08-JUN-2021 11:03:41	828289.9	807885.3	22.39363	113.90125	6.6	Other
HKR 812	Tug	08-JUN-2021 11:04:46	828289.9	807885.3	22.39363	113.90125	6.6	ShipXY
HKR 812	Tug	08-JUN-2021 11:06:11	828576.9	807800.4	22.39622	113.90042	0	ShipXY
HKR 812	Tug	08-JUN-2021 11:09:06	829192.6	807761.3	22.40178	113.90003	0	ShipXY
HKR 812	Tug	08-JUN-2021 11:09:51	829353.2	807750.3	22.40323	113.89992	0	ShipXY
HKR 812	Tug	08-JUN-2021 11:11:31	829694.3	807727.2	22.40631	113.89969	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 11:12:43	830001.1	807737.1	22.40908	113.89978	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 11:13:28	830167.1	807777.5	22.41058	113.90017	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 11:14:13	830329.8	807840.6	22.41205	113.90078	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 11:14:59	830493.5	807897.6	22.41353	113.90133	0	ShipXY
HKR 812	Tug	08-JUN-2021 11:16:04	830730.4	807974.2	22.41567	113.90207	0	ShipXY
HKR 812	Tug	08-JUN-2021 11:18:41	830938.9	807999.5	22.41755	113.90037	5.6	ShipXY
HKR 812	Tug	08-JUN-2021 11:19:49	831003.6	807522.7	22.41813	113.89768	5.6	ShipXY
HKR 812	Tug	08-JUN-2021 11:20:05	830986	807468.1	22.41797	113.89715	5.6	ShipXY
HKR 812	Tug	08-JUN-2021 11:22:19	831048.4	807264.4	22.41853	113.89517	0	ShipXY
HKR 812	Tug	08-JUN-2021 11:23:24	831113.9	807152.3	22.41912	113.89408	3.9	ShipXY
HKR 812	Tug	08-JUN-2021 11:26:44	831241.8	806894.1	22.42027	113.89157	3.9	ShipXY
HKR 812	Tug	08-JUN-2021 11:27:27	831261.8	806859.1	22.42045	113.89123	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:28:12	831291.7	806847.9	22.42072	113.89112	1.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:30:43	831313.9	806843.8	22.42092	113.89108	0.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:32:37	831228.6	806814.8	22.42015	113.8908	0.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:33:56	831329.5	806776.9	22.42106	113.89043	2.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:34:24	831361.6	806775.9	22.42135	113.89042	2.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:36:14	831345.1	806714.1	22.4212	113.88982	2.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:37:40	831233.4	806630.5	22.42019	113.88901	5	ShipXY
HKR 812	Tug	08-JUN-2021 11:38:45	831112.7	806634.4	22.4191	113.88905	4.9	ShipXY
HKR 812	Tug	08-JUN-2021 11:40:39	830699.3	806741.7	22.41532	113.8901	5.2	ShipXY
HKR 812	Tug	08-JUN-2021 11:41:44	830467.9	806808.2	22.41328	113.89075	7.2	ShipXY
HKR 812	Tug	08-JUN-2021 11:42:49	830224.2	806845.8	22.41108	113.89112	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:43:34	830052.5	806864	22.40953	113.8913	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:44:19	829883.1	806866.8	22.408	113.89133	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:45:47	829558.6	806870.3	22.40507	113.89137	7.5	ShipXY
HKR 812	Tug	08-JUN-2021 11:46:32	829387	806870	22.40352	113.89137	7.5	ShipXY
HKR 812	Tug	08-JUN-2021 11:48:47	828862	806925.6	22.39878	113.89192	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 11:49:33	828690.2	806995.3	22.39723	113.8926	7.6	ShipXY
HKR 812	Tug	08-JUN-2021 11:50:40	828526.2	807063	22.39575	113.89326	7.7	ShipXY
HKR 812	Tug	08-JUN-2021 11:51:59	828183.7	807203.4	22.39266	113.89463	7.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:52:44	827968.8	807279.2	22.39072	113.89537	7.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:53:12	827865.7	807310.9	22.38979	113.89568	7.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:55:55	827241.9	807534.3	22.38416	113.89786	7.8	ShipXY
HKR 812	Tug	08-JUN-2021 11:56:47	827054.6	807601.9	22.38247	113.89852	7.9	ShipXY
HKR 812	Tug	08-JUN-2021 11:57:31	826888.4	807659.3	22.38097	113.89908	7.9	ShipXY
HKR 812	Tug	08-JUN-2021 11:58:36	826722.1	807736.2	22.37947	113.89983	7.9	ShipXY
HKR 812	Tug	08-JUN-2021 11:59:44	826409.5	807914.8	22.37665	113.90157	7.9	ShipXY
HK								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 12:13:42	823604.4	809897.7	22.35135	113.92087	0.6	Other
HKR 812	Tug	08-JUN-2021 12:14:46	823604.4	809897.7	22.35135	113.92087	0.6	ShipXY
HKR 812	Tug	08-JUN-2021 12:15:51	823419.2	810055	22.34968	113.9224	0.6	ShipXY
HKR 812	Tug	08-JUN-2021 12:16:33	823313.8	810185.6	22.34873	113.92367	0.6	ShipXY
HKR 812	Tug	08-JUN-2021 12:18:44	823114.9	810560.3	22.34694	113.92731	6.1	ShipXY
HKR 812	Tug	08-JUN-2021 12:19:31	823055	810675.5	22.3464	113.92843	6.1	ShipXY
HKR 812	Tug	08-JUN-2021 12:20:17	822947.5	810723.8	22.34543	113.9289	6.1	ShipXY
HKR 812	Tug	08-JUN-2021 12:21:21	822634.1	810728.4	22.3426	113.92895	0	Other
HKR 812	Tug	08-JUN-2021 12:21:46	822720.4	810757.4	22.34338	113.92923	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:23:11	822567.7	810687.1	22.342	113.92855	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:23:36	822495.8	810609.7	22.34135	113.9278	6.3	Other
HKR 812	Tug	08-JUN-2021 12:24:41	822495.8	810609.7	22.34135	113.9278	6.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:24:41	822490.4	810580.9	22.3413	113.92752	6.3	Other
HKR 812	Tug	08-JUN-2021 12:25:01	822491.5	810580.9	22.34131	113.92752	6.3	Other
HKR 812	Tug	08-JUN-2021 12:25:46	822490.4	810580.9	22.3413	113.92752	6.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:26:00	822492.6	810580.9	22.34132	113.92752	6.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:26:31	822509.2	810596.4	22.34147	113.92767	8.9	Other
HKR 812	Tug	08-JUN-2021 12:28:41	822518	810632.4	22.34155	113.92802	3.6	Other
HKR 812	Tug	08-JUN-2021 12:29:06	822525.7	810630.4	22.34162	113.928	8.9	ShipXY
HKR 812	Tug	08-JUN-2021 12:29:26	822509.1	810602.5	22.34147	113.92773	3.6	Other
HKR 812	Tug	08-JUN-2021 12:30:32	822509.1	810602.5	22.34147	113.92773	3.6	ShipXY
HKR 812	Tug	08-JUN-2021 12:30:56	822507.1	810473.8	22.34145	113.92648	3.6	Other
HKR 812	Tug	08-JUN-2021 12:31:41	822493.9	810449	22.34133	113.92624	3.6	Other
HKR 812	Tug	08-JUN-2021 12:32:21	822490.6	810450	22.3413	113.92625	0.3	Other
HKR 812	Tug	08-JUN-2021 12:33:06	822488.4	810454.2	22.34128	113.92629	0.3	Other
HKR 812	Tug	08-JUN-2021 12:33:15	822491.7	810450	22.34131	113.92625	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:34:37	822499.4	810491.3	22.34138	113.92665	0.3	Other
HKR 812	Tug	08-JUN-2021 12:34:56	822490.5	810472.7	22.3413	113.92647	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:35:41	822499.4	810491.3	22.34138	113.92665	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:35:42	822554.7	810527.4	22.34188	113.927	7.3	Other
HKR 812	Tug	08-JUN-2021 12:36:46	822554.7	810527.4	22.34188	113.927	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:36:47	822736.3	810485.5	22.34352	113.92659	7.3	Other
HKR 812	Tug	08-JUN-2021 12:37:32	822887	810428	22.34488	113.92603	7.3	Other
HKR 812	Tug	08-JUN-2021 12:37:51	822736.3	810484.4	22.34352	113.92658	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:38:36	822887	810428	22.34488	113.92603	7.3	ShipXY
HKR 812	Tug	08-JUN-2021 12:39:42	823341.4	810240.3	22.34898	113.9242	0	Other
HKR 812	Tug	08-JUN-2021 12:40:26	823269.4	810263.9	22.34833	113.92443	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:41:12	823672.6	810138.9	22.35197	113.92321	0	Other
HKR 812	Tug	08-JUN-2021 12:42:42	823986.2	810015.8	22.3548	113.92201	0	Other
HKR 812	Tug	08-JUN-2021 12:43:22	824121.4	809962.5	22.35602	113.92149	0	Other
HKR 812	Tug	08-JUN-2021 12:43:46	823986.2	810016.8	22.3548	113.92202	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:44:07	824248.9	809871	22.35717	113.9206	8.9	Other
HKR 812	Tug	08-JUN-2021 12:44:23	824121.4	809963.5	22.35602	113.9215	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:46:44	824499.5	809684	22.35943	113.91878	8.9	ShipXY
HKR 812	Tug	08-JUN-2021 12:47:02	824778.7	809582.5	22.36195	113.91779	6.7	Other
HKR 812	Tug	08-JUN-2021 12:47:26	824645.8	809624.5	22.36075	113.9182	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 12:48:06	824778.7	809581.4	22.36195	113.91778	6.7	ShipXY
HKR 812	Tug	08-JUN-2021 12:48:51	824925	809529.2	22.36327	113.91727	6.7	ShipXY
HKR 812	Tug	08-JUN-2021 12:51:06	825292	809251.7	22.36658	113.91457	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:52:11	825729.6	809153.6	22.37053	113.91361	5.8	Other
HKR 812	Tug	08-JUN-2021 12:52:28	825563.5	809124.5	22.36903	113.91333	0	ShipXY
HKR 812	Tug	08-JUN-2021 12:53:41	826050.8	809117.1	22.37343	113.91325	5.8	Other
HKR 812	Tug	08-JUN-2021 12:54:21	826171.6	809041.1	22.37452	113.91251	5.8	Other
HKR 812	Tug	08-JUN-2021 12:54:46	826050.8	809117.1	22.37343	113.91325	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 12:55:51	826393.5	808794.3	22.37652	113.91011	5.8	Other
HKR 812	Tug	08-JUN-2021 12:57:41	826707.4	808536.4	22.37935	113.9076	5.8	Other
HKR 812	Tug	08-JUN-2021 12:58:46	826943.4	808468.8	22.38148	113.90694	5.8	Other
HKR 812	Tug	08-JUN-2021 12:58:46	826707.4	808536.4	22.37935	113.9076	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 12:59:51	826943.4	808467.8	22.38148	113.90693	5.8	ShipXY
HKR 812	Tug	08-JUN-2021 13:01:41	827571.5	808324.7	22.38715	113.90553	7.2	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 13:02:43	827571.5	808324.7	22.38715	113.90553	7.2	ShipXY
HKR 812	Tug	08-JUN-2021 13:03:31	827706.8	808224.1	22.38837	113.90455	7.2	ShipXY
HKR 812	Tug	08-JUN-2021 13:06:23	828261	807926.4	22.39337	113.90165	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:07:57	828541.5	807774.5	22.3959	113.90017	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:08:38	828702	807774.8	22.39735	113.90017	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:09:23	828864.9	807757.6	22.39882	113.9	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:10:04	829004.4	807737.3	22.40008	113.8998	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:12:21	829496.3	807643.5	22.40452	113.89888	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:13:43	829820.6	807726.4	22.40745	113.89968	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:15:58	830316.4	807876.7	22.41193	113.90113	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:16:43	830471.3	807953.1	22.41333	113.90187	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:17:23	830606.2	808030.6	22.41455	113.90262	7.5	ShipXY
HKR 812	Tug	08-JUN-2021 13:18:11	830742.3	808111.2	22.41578	113.9034	7.5	ShipXY
HKR 812	Tug	08-JUN-2021 13:20:46	830783.1	808232.7	22.41615	113.90458	7.5	ShipXY
HKR 812	Tug	08-JUN-2021 13:23:21	830780.9	808178.1	22.41613	113.90405	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:24:43	830766.6	808165.8	22.416	113.90393	8.5	ShipXY
HKR 812	Tug	08-JUN-2021 13:26:13	830746.7	808149.3	22.41582	113.90377	8.5	ShipXY
HKR 812	Tug	08-JUN-2021 13:27:43	830724.5	808133.8	22.41562	113.90362	8.6	ShipXY
HKR 812	Tug	08-JUN-2021 13:28:30	830714.6	808128.6	22.41553	113.90357	8.6	ShipXY
HKR 812	Tug	08-JUN-2021 13:29:53	830698	808114.2	22.41538	113.90343	8.6	ShipXY
HKR 812	Tug	08-JUN-2021 13:43:48	830725.7	808092.6	22.41563	113.90322	0	ShipXY
HKR 812	Tug	08-JUN-2021 13:52:38	830702.4	808109	22.41542	113.90338	3.9	ShipXY
HKR 812	Tug	08-JUN-2021 13:53:43	830709.1	808108	22.41548	113.90337	3.9	ShipXY
HKR 812	Tug	08-JUN-2021 13:54:03	830711.3	808111.1	22.4155	113.9034	3.9	ShipXY
HKR 812	Tug	08-JUN-2021 13:57:23	830711.3	808108	22.4155	113.90337	8.1	ShipXY
HKR 812	Tug	08-JUN-2021 13:58:28	830711.3	808106	22.4155	113.90335	8.1	ShipXY
HKR 812	Tug	08-JUN-2021 13:59:15	830713.5	808103.9	22.41552	113.90333	8.1	ShipXY
HKR 812	Tug	08-JUN-2021 14:11:43	830707.9	808128.6	22.41547	113.90357	0	ShipXY
HKR 812	Tug	08-JUN-2021 14:14:19	830714.6	808146.1	22.41553	113.90374	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 14:24:08	830735.7	808114.2	22.41572	113.90343	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 14:36:48	830738.9	808129.7	22.41575	113.90358	0	ShipXY
HKR 812	Tug	08-JUN-2021 14:44:03	830742.3	808121.5	22.41578	113.9035	0	ShipXY
HKR 812	Tug	08-JUN-2021 14:56:06	830700.2	808118.3	22.4154	113.90347	0	ShipXY
HKR 812	Tug	08-JUN-2021 14:58:44	830698	808130.6	22.41538	113.90359	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 15:03:35	830689.1	808123.4	22.4153	113.90352	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:08:08	830685.8	808139.9	22.41527	113.90368	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 15:14:33	830692.3	808188.3	22.41533	113.90415	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 15:18:07	830694.5	808200.6	22.41535	113.90427	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:20:38	830691.2	808200.6	22.41532	113.90427	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:21:46	830686.8	808200.6	22.41528	113.90427	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:23:13	830685.7	808201.7	22.41527	113.90428	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:25:07	830689	808203.7	22.4153	113.9043	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:26:31	830691.2	808201.7	22.41532	113.90428	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 15:27:50	830693.4	808203.7	22.41534	113.9043	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 15:33:07	830703.4	808206.8	22.41543	113.90433	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:36:34	830697.8	808205.8	22.41538	113.90432	0	ShipXY
HKR 812	Tug	08-JUN-2021 15:39:46	830705.6	808208.9	22.41545	113.90435	0	ShipXY
HKR 812								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 16:16:46	830786.4	808231.7	22.41618	113.90457	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 16:17:21	830786.4	808231.7	22.41618	113.90457	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 16:20:34	830783.1	808234.8	22.41615	113.90406	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 16:25:48	830817.4	808229.7	22.41646	113.90455	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 16:26:05	830817.4	808229.7	22.41646	113.90455	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 16:31:46	830827.4	808217.4	22.41655	113.90443	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 16:32:14	830827.4	808217.4	22.41655	113.90443	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 16:38:23	830829.6	808217.4	22.41657	113.90443	0	ShipXY
HKR 812	Tug	08-JUN-2021 16:42:35	830846.2	808207.1	22.41672	113.90433	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 16:53:23	830868.4	808206.1	22.41692	113.90432	0	ShipXY
HKR 812	Tug	08-JUN-2021 17:06:58	830801.9	808232.8	22.41632	113.90458	0	ShipXY
HKR 812	Tug	08-JUN-2021 17:19:03	830780.8	808248.2	22.41613	113.90473	0	ShipXY
HKR 812	Tug	08-JUN-2021 17:24:56	830812.9	808248.2	22.41642	113.90473	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 17:29:46	830829.6	808242.1	22.41657	113.90467	7	ShipXY
HKR 812	Tug	08-JUN-2021 17:31:08	830825.1	808242.1	22.41653	113.90467	7	ShipXY
HKR 812	Tug	08-JUN-2021 17:32:38	830824	808242.1	22.41652	113.90467	7	ShipXY
HKR 812	Tug	08-JUN-2021 17:33:23	830824	808243.1	22.41652	113.90468	7	ShipXY
HKR 812	Tug	08-JUN-2021 17:48:43	830838.5	808219.4	22.41665	113.90445	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:02:43	830847.4	808195.8	22.41673	113.90422	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:10:30	830857.3	808204	22.41682	113.9043	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:13:02	830862.8	808211.2	22.41687	113.90437	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:15:08	830858.4	808209.2	22.41683	113.90435	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:22:04	830869.5	808209.2	22.41693	113.90435	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:26:12	830875	808204.1	22.41698	113.9043	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:28:27	830880.6	808202	22.41703	113.90428	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:32:27	830888.3	808195.8	22.4171	113.90422	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:34:17	830886.1	808191.7	22.41708	113.90418	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:36:07	830886.1	808193.8	22.41708	113.9042	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:38:42	830885	808198.9	22.41707	113.90425	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:39:47	830885	808198.9	22.41707	113.90425	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:40:52	830885	808196.9	22.41707	113.90423	11.8	ShipXY
HKR 812	Tug	08-JUN-2021 18:41:37	830880.6	808195.8	22.41703	113.90422	11.8	ShipXY
HKR 812	Tug	08-JUN-2021 18:43:23	830879.5	808201	22.41702	113.90427	11.8	ShipXY
HKR 812	Tug	08-JUN-2021 18:46:03	830877.2	808207.2	22.417	113.90433	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 18:54:23	830885	808211.3	22.41707	113.90437	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:56:14	830886.1	808212.3	22.41708	113.90438	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:57:43	830885	808212.3	22.41707	113.90438	0	ShipXY
HKR 812	Tug	08-JUN-2021 18:59:53	830880.6	808201	22.41703	113.90427	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:01:23	830885	808196.9	22.41707	113.90423	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:04:20	830888.3	808206.1	22.4171	113.90432	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:05:40	830889.4	808202	22.41711	113.90428	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 19:08:43	830891.7	808193.8	22.41713	113.9042	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 19:10:08	830888.3	808191.7	22.4171	113.90418	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 19:12:43	830891.6	808201	22.41713	113.90427	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:16:04	830902.7	808212.3	22.41723	113.90438	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:20:12	830911.5	808218.5	22.41731	113.90444	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:23:43	830907.1	808211.3	22.41727	113.90437	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:26:18	830904.9	808207.2	22.41725	113.90433	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:27:23	830902.7	808201	22.41723	113.90427	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:30:48	830901.6	808183.5	22.41722	113.9041	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:31:03	830899.4	808181.5	22.4172	113.90408	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:34:47	830899.4	808181.5	22.4172	113.90408	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:35:44	830897.2	808181.4	22.41718	113.90408	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:38:23	830899.4	808183.5	22.4172	113.9041	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:39:29	830899.4	808188.7	22.4172	113.90415	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:42:04	830907.2	808188.7	22.41727	113.90415	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:44:00	830907.2	808188.7	22.41727	113.90415	0	ShipXY
HKR 812	Tug	08-JUN-2021 19:45:39	830904.9	808195.9	22.41725	113.90422	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 19:46:07	830904.9	808196.9	22.41725	113.90423	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 19:48:18	830902.7	808195.9	22.41723	113.90422	6.5	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 19:49:04	830904.9	808191.8	22.41725	113.90418	6.5	ShipXY
HKR 812	Tug	08-JUN-2021 19:53:04	830901.6	808188.7	22.41722	113.90415	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 19:57:58	830901.6	808181.5	22.41722	113.90408	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:00:05	830897.2	808188.7	22.41718	113.90415	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:02:17	830896.1	808188.7	22.41717	113.90415	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:03:43	830899.4	808185.6	22.4172	113.90412	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:03:48	830900.5	808184.5	22.41721	113.90411	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:07:24	830899.4	808196.9	22.4172	113.90423	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:11:24	830912.7	808190.7	22.41732	113.90417	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:14:43	830905	808185.6	22.41725	113.90412	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:15:10	830907.2	808181.5	22.41727	113.90408	0	ShipXY
HKR 812	Tug	08-JUN-2021 20:18:43	830899.5	808157.8	22.4172	113.90385	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:20:33	830905	808145.4	22.41725	113.90373	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:22:03	830907.3	808135.1	22.41727	113.90363	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:25:05	830908.4	808123.8	22.41728	113.90352	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:27:08	830907.3	808134.1	22.41727	113.90362	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:29:49	830908.4	808124.8	22.41728	113.90353	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:32:52	830879.6	808120.7	22.41702	113.90349	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 20:33:39	830874.1	808113.5	22.41697	113.90342	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 20:36:39	830855.3	808095.9	22.4168	113.90325	0.3	ShipXY
HKR 812	Tug	08-JUN-2021 20:38:21	830846.4	808090.8	22.41672	113.9032	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 20:44:39	830736	807944.3	22.41572	113.90178	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:46:58	830901	807344.4	22.4172	113.89595	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 20:47:43	831028.7	807135.6	22.41835	113.89392	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:48:16	831109.7	807061.7	22.41908	113.8932	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:49:55	831337.1	806871.6	22.42113	113.89135	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:50:34	831348.1	806869.6	22.42123	113.89133	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:51:39	831418.9	806925.3	22.42187	113.89187	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:54:30	831337.2	806802.6	22.42113	113.89068	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:55:39	831297.3	806820.1	22.42077	113.89085	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:57:09	831300.6	806820.1	22.4208	113.89085	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 20:59:17	831300.6	806820.1	22.4208	113.89085	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 21:01:38	831300.6	806822.1	22.4208	113.89087	10.6	ShipXY
HKR 812	Tug	08-JUN-2021 21:06:33	831309.4	806845.8	22.42088	113.8911	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:10:23	831308.3	806854.1	22.42087	113.89118	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:13:39	831314.9	806858.2	22.42093	113.89122	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:16:29	831324.9	806848.9	22.42102	113.89113	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:21:15	831326	806847.9	22.42103	113.89112	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:25:44	831324.9	806845.9	22.42102	113.8911	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:26:33	831322.7	806838.6	22.421	113.89103	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:35:48	831330.5	806833.5	22.42107	113.89098	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 21:38:16	831333.8	806833.5	22.42111	113.89098	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 21:39:27	831326	806837.6	22.42103	113.89102	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 21:42:43	831315	806837.6	22.42093	113.89102	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 21:48:33	831315	806830.4	22.42093	113.89095	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:50:19	831315	806835.5	22.42093	113.891	0	ShipXY
HKR 812	Tug	08-JUN-2021 21:55:18	831315	806842.8	22.42093	113.89107	0	ShipXY



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	08-JUN-2021 22:43:34	831278.4	806842.7	22.4206	113.89107	0	ShipXY
HKR 812	Tug	08-JUN-2021 22:47:16	831278.4	806847.8	22.4206	113.89112	0	ShipXY
HKR 812	Tug	08-JUN-2021 22:51:51	831286.2	806853	22.42067	113.89117	0	ShipXY
HKR 812	Tug	08-JUN-2021 22:54:33	831286.1	806856.1	22.42067	113.8912	0	ShipXY
HKR 812	Tug	08-JUN-2021 22:58:12	831287.3	806854	22.42068	113.89118	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:00:24	831283.9	806854	22.42065	113.89118	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:02:10	831280.6	806859.2	22.42062	113.89123	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:04:21	831269.5	806871.5	22.42052	113.89135	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:05:34	831269.5	806874.6	22.42052	113.89138	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:06:35	831275	806873.6	22.42057	113.89137	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:09:00	831278.4	806873.6	22.4206	113.89137	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:12:50	831280.6	806876.7	22.42062	113.8914	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 23:12:59	831280.6	806876.7	22.42062	113.8914	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 23:16:26	831283.9	806874.6	22.42065	113.89138	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 23:19:50	831289.5	806864.3	22.4207	113.89128	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 23:20:05	831289.5	806864.3	22.4207	113.89128	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 23:24:55	831181.1	806791	22.41972	113.89057	0.2	ShipXY
HKR 812	Tug	08-JUN-2021 23:25:36	831079.1	806814.5	22.4188	113.8908	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:27:26	830794.4	806908.7	22.41623	113.89172	5.5	ShipXY
HKR 812	Tug	08-JUN-2021 23:31:26	830032	807152.3	22.40935	113.8941	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:32:56	829725.1	807259.8	22.40658	113.89515	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:34:26	829400.4	807375.6	22.40365	113.89628	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:36:36	828860.8	807533.1	22.39878	113.89782	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:37:26	828408.9	807593.1	22.3947	113.89841	0	Other
HKR 812	Tug	08-JUN-2021 23:38:26	828408.9	807594.1	22.3947	113.89842	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:38:31	828162.9	807675	22.39248	113.89921	0	Other
HKR 812	Tug	08-JUN-2021 23:41:06	827574.7	807790.3	22.38717	113.90034	7.4	Other
HKR 812	Tug	08-JUN-2021 23:41:59	827650	807778.1	22.38785	113.90022	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 23:42:11	827336.5	807852.7	22.38502	113.90095	7.4	Other
HKR 812	Tug	08-JUN-2021 23:42:26	827498.3	807799.4	22.38648	113.90043	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 23:44:00	827179.1	807924.5	22.3836	113.90165	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 23:44:20	827179.1	807924.5	22.3836	113.90165	7.4	ShipXY
HKR 812	Tug	08-JUN-2021 23:45:46	826805.6	808116.4	22.38023	113.90352	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 23:46:52	826597.2	808245.7	22.37835	113.90478	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 23:47:21	826300.1	808411	22.37567	113.90639	0.1	Other
HKR 812	Tug	08-JUN-2021 23:49:06	826146.1	808483.9	22.37428	113.9071	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 23:50:37	825867.8	808653.3	22.37177	113.90875	0.1	ShipXY
HKR 812	Tug	08-JUN-2021 23:52:35	825618.2	808886.7	22.36952	113.91102	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:53:10	825419.7	809049	22.36773	113.9126	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:55:45	824987.1	809486	22.36383	113.91685	0	ShipXY
HKR 812	Tug	08-JUN-2021 23:56:50	824833.9	809700	22.36245	113.91893	7.8	ShipXY
HKR 812	Tug	08-JUN-2021 23:57:31	824791.7	809771	22.36207	113.91962	7.8	ShipXY
HKR 812	Tug	08-JUN-2021 23:59:25	824411.7	810506.8	22.35865	113.92677	0	Other
HKR 812	Tug	08-JUN-2021 23:59:36	824503	810249.4	22.35947	113.92427	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:00:30	824411.7	810506.8	22.35865	113.92677	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:03:05	824083.7	811345.7	22.3557	113.93492	0	Other
HKR 812	Tug	09-JUN-2021 00:03:50	824100.4	811266.4	22.35585	113.93415	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:04:26	824063.6	811424	22.35552	113.93568	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:05:40	823870.1	811959.3	22.35378	113.94088	0	Other
HKR 812	Tug	09-JUN-2021 00:06:45	823870.1	811959.3	22.35378	113.94088	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:06:45	823838.7	812234.3	22.3535	113.94355	0	Other
HKR 812	Tug	09-JUN-2021 00:07:50	823775.2	812503	22.35293	113.94616	0	Other
HKR 812	Tug	09-JUN-2021 00:08:18	823824.2	812316.7	22.35337	113.94435	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:10:25	823615.9	813129.1	22.3515	113.95224	8	Other
HKR 812	Tug	09-JUN-2021 00:11:46	823602.4	813210.4	22.35138	113.95303	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:14:05	823483.9	814032.2	22.35032	113.96101	0	Other
HKR 812	Tug	09-JUN-2021 00:14:52	823484	813948.8	22.35032	113.9602	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:15:00	823483.9	814033.3	22.35032	113.96102	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:15:10	823483.5	814310.4	22.35032	113.96371	0	Other
HKR 812	Tug	09-JUN-2021 00:16:19	823483.5	814309.3	22.35032	113.9637	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 00:17:00	823478.8	814501.9	22.35028	113.96557	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:17:45	823491.4	814965.5	22.3504	113.97008	0	Other
HKR 812	Tug	09-JUN-2021 00:18:50	823491.4	814965.5	22.3504	113.97008	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:19:00	823494.6	815051	22.35043	113.9709	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:22:30	823586.5	815880.3	22.35127	113.97895	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:22:31	823608.3	816151.3	22.35147	113.98158	0	Other
HKR 812	Tug	09-JUN-2021 00:24:01	823636.6	816524.2	22.35173	113.9852	0	Other
HKR 812	Tug	09-JUN-2021 00:24:20	823620.3	816338.7	22.35158	113.9834	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:25:05	823677.3	816792	22.3521	113.9878	8	Other
HKR 812	Tug	09-JUN-2021 00:25:23	823647.6	816600.4	22.35183	113.98594	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:26:11	823726.8	817058.9	22.35255	113.99039	8	Other
HKR 812	Tug	09-JUN-2021 00:26:30	823696	816874.5	22.35227	113.9886	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:27:15	823726.8	817059.9	22.35255	113.9904	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:28:00	823756.4	817247.4	22.35282	113.99222	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:28:45	823757	817171.1	22.35283	113.99678	0	Other
HKR 812	Tug	09-JUN-2021 00:29:30	823757.1	817629.6	22.35283	113.99593	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:29:50	823755.5	817987	22.35282	113.9994	0	Other
HKR 812	Tug	09-JUN-2021 00:30:55	823755.5	817987	22.35282	113.9994	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:31:40	823753.1	818175.5	22.3528	114.00123	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:33:50	823766.9	818725.6	22.35293	114.00657	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:34:35	823766.7	818916.1	22.35293	114.00842	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:35:20	823755.4	819104.6	22.35283	114.01025	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:39:56	823701	820267.5	22.35235	114.02154	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:40:30	823698.6	820407.6	22.35233	114.0229	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:43:25	823725.6	821154.4	22.35258	114.03015	8	ShipXY
HKR 812	Tug	09-JUN-2021 00:44:30	823747.4	821440.8	22.35278	114.03293	7.3	ShipXY
HKR 812	Tug	09-JUN-2021 00:47:05	823937.3	822076.5	22.3545	114.0391	7.3	ShipXY
HKR 812	Tug	09-JUN-2021 00:48:10	824050	822331	22.35552	114.04157	7.3	ShipXY
HKR 812	Tug	09-JUN-2021 00:50:01	824222.4	822775.1	22.35708	114.04588	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:51:30	824354.9	823146	22.35828	114.04948	0	ShipXY
HKR 812	Tug	09-JUN-2021 00:56:35	824647.3	824497.6	22.36093	114.0626	8.6	ShipXY
HKR 812	Tug	09-JUN-2021 00:59:11	824615.8	825189.7	22.36065	114.06932	8.6	ShipXY
HKR 812	Tug	09-JUN-2021 01:02:50	824628.5	826070.4	22.36077	114.0787	0	ShipXY
HKR 812	Tug	09-JUN-2021 01:05:26	824860.7	826602	22.36287	114.08303	0	ShipXY
HKR 812	Tug	09-JUN-2021 01:08:21	825033	827240.7	22.36443	114.08923	0	ShipXY
HKR 812	Tug	09-JUN-2021 01:11:16	825035.1	827551.7	22.36445	114.09225	4.7	ShipXY
HKR 812	Tug	09-JUN-2021 01:13:51	825005.1	827621.8	22.36418	114.09293	4.7	ShipXY
HKR 812	Tug	09-JUN-2021 01:17:51	825007.2	827840.1	22.3642	114.09505	4.7	ShipXY
HKR 812	Tug	09-JUN-2021 01:20:51	824896.5	827807.1	22.3632	114.09473	4.7	ShipXY
HKR 812	Tug	09-JUN-2021 01:21:11	824894.3	827807.1	22.36318	114.09473	4.7	ShipXY
HKR 812	Tug	09-JUN-2021 01:24:31	824896.5	827807.1	22.3632	114.09473	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 01:28:30	824883.2	827816.4	22.36308	114.09482	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 01:31:51	824879.9	827822.5	22.36305	114.09488	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 01:35:31	824883.2	827817.4	22.36308	114.09483	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 01:37:40	824885.4	827817.4	22.3631	114.09483	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 01:39:31	824885.4	827819.4	22.3631	114.09485	0	ShipXY
HKR 812	Tug	09-JUN-2021 01:42:51	824882.1	827824.6	22.36307	114.0949	0	ShipXY
HKR 812	Tug	09-JUN-2021 01:46:31	824882.1	827831.8	22.36307	11		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 02:34:11	824863.3	827831.8	22.3629	114.09497	0	ShipXY
HKR 812	Tug	09-JUN-2021 02:38:30	824863.3	827832.8	22.3629	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 02:41:31	824872.1	827822.5	22.36298	114.09488	0	ShipXY
HKR 812	Tug	09-JUN-2021 02:45:11	824872.2	827821.5	22.36298	114.09487	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 02:49:10	824874.4	827821.5	22.363	114.09487	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 02:52:32	824877.7	827824.6	22.36303	114.0949	0	ShipXY
HKR 812	Tug	09-JUN-2021 02:56:51	824871	827836.9	22.36297	114.09502	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:02:45	824877.7	827842.1	22.36303	114.09507	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:03:31	824882.1	827838	22.36307	114.09503	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:07:31	824896.5	827812.2	22.3632	114.09478	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:11:11	824899.8	827809.2	22.36323	114.09475	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:14:50	824893.2	827816.4	22.36317	114.09482	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 03:18:31	824885.4	827821.5	22.3631	114.09487	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 03:21:52	824888.8	827819.4	22.36313	114.09485	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:25:31	824887.6	827831.8	22.36312	114.09497	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:29:31	824893.2	827832.8	22.36317	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:32:06	824893.2	827834.9	22.36317	114.095	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:34:17	824888.8	827832.8	22.36313	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:38:41	824905.4	827827.7	22.36328	114.09493	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:40:31	824915.3	827822.5	22.36337	114.09488	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:43:51	824922	827819.5	22.36343	114.09485	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:46:01	824918.7	827814.3	22.3634	114.0948	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:50:26	824899.8	827811.2	22.36323	114.09477	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:54:52	824899.8	827807.1	22.36323	114.09473	0	ShipXY
HKR 812	Tug	09-JUN-2021 03:59:56	824899.8	827807.1	22.36323	114.09473	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:02:11	824894.3	827807.1	22.36318	114.09473	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:06:11	824887.7	827809.1	22.36312	114.09475	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:09:43	824883.2	827808.1	22.36308	114.09474	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:13:11	824882.1	827812.2	22.36307	114.09478	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:16:42	824883.2	827819.4	22.36308	114.09485	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:20:51	824882.1	827800.9	22.36307	114.09467	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:23:26	824885.5	827788.5	22.3631	114.09455	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:24:04	824883.2	827785.5	22.36308	114.09452	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:27:06	824894.3	827796.8	22.36318	114.09463	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:32:11	824888.8	827822.5	22.36313	114.09488	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:35:51	824887.7	827816.4	22.36312	114.09482	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:38:51	824888.8	827821.5	22.36313	114.09487	5.7	ShipXY
HKR 812	Tug	09-JUN-2021 04:41:46	824894.3	827821.5	22.36318	114.09487	3.6	ShipXY
HKR 812	Tug	09-JUN-2021 04:42:51	824891	827821.5	22.36315	114.09487	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:46:11	824887.6	827829.7	22.36312	114.09495	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:49:51	824879.9	827845.2	22.36305	114.0951	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:53:51	824883.2	827848.3	22.36308	114.09513	0	ShipXY
HKR 812	Tug	09-JUN-2021 04:57:07	824883.2	827833.9	22.36308	114.09499	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:01:11	824877.7	827827.7	22.36303	114.09493	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:05:56	824887.6	827834.9	22.36312	114.095	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 05:08:11	824882.1	827840	22.36307	114.09505	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 05:11:39	824877.7	827832.8	22.36303	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:15:31	824865.5	827816.3	22.36292	114.09482	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:19:31	824850	827804	22.36278	114.0947	4.9	ShipXY
HKR 812	Tug	09-JUN-2021 05:23:11	824848.9	827798.8	22.36277	114.09465	4.9	ShipXY
HKR 812	Tug	09-JUN-2021 05:25:46	824848.9	827790.6	22.36277	114.09457	4.9	ShipXY
HKR 812	Tug	09-JUN-2021 05:32:21	824860	827771	22.36287	114.09438	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:34:11	824860	827770	22.36287	114.09437	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:37:51	824861.1	827770	22.36288	114.09437	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:41:51	824860	827767.9	22.36287	114.09435	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:43:21	824860	827770	22.36287	114.09437	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:47:01	824861.1	827785.4	22.36288	114.09452	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:50:41	824866.6	827785.4	22.36293	114.09452	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:52:31	824868.9	827776.2	22.36295	114.09443	0	ShipXY
HKR 812	Tug	09-JUN-2021 05:56:31	824868.9	827781.3	22.36295	114.09448	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 05:59:51	824874.4	827798.8	22.363	114.09465	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 06:05:21	824883.2	827812.2	22.36308	114.09478	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 06:07:11	824891	827816.4	22.36315	114.09482	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:10:52	824887.6	827827.7	22.36312	114.09493	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:14:12	824888.8	827826.7	22.36313	114.09492	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:18:12	824887.6	827832.8	22.36312	114.09498	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 06:21:31	824887.6	827834.9	22.36312	114.095	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:25:11	824891	827842.1	22.36315	114.09507	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:29:11	824887.6	827847.3	22.36312	114.09512	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:32:32	824883.2	827855.5	22.36308	114.0952	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:36:31	824882.1	827868.9	22.36307	114.09533	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:39:51	824887.6	827865.8	22.36312	114.0953	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:43:51	824896.5	827857.6	22.3632	114.09522	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:47:51	824894.3	827857.6	22.36318	114.09522	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:50:51	824896.5	827857.6	22.3632	114.09522	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 06:51:31	824896.5	827858.6	22.3632	114.09523	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 06:54:31	824894.3	827853.4	22.36318	114.09518	0	ShipXY
HKR 812	Tug	09-JUN-2021 06:58:51	824905.4	827842.1	22.36328	114.09507	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 07:02:31	824902	827826.7	22.36325	114.09492	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 07:05:51	824896.5	827822.5	22.3632	114.09488	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:09:11	824885.4	827827.7	22.3631	114.09493	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 07:12:51	824893.2	827824.6	22.36317	114.0949	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 07:20:31	824888.8	827822.5	22.36313	114.09488	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:22:21	824887.7	827826.7	22.36312	114.09492	4.9	ShipXY
HKR 812	Tug	09-JUN-2021 07:27:51	824882.1	827829.7	22.36307	114.09495	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:31:51	824872.1	827827.7	22.36298	114.09493	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:35:31	824874.4	827827.7	22.363	114.09493	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:38:51	824868.8	827836.9	22.36295	114.09502	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 07:42:31	824868.8	827838	22.36295	114.09503	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:46:11	824871	827838	22.36297	114.09503	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:49:31	824863.3	827843.1	22.3629	114.09508	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:53:51	824865.5	827838	22.36292	114.09503	0	ShipXY
HKR 812	Tug	09-JUN-2021 07:59:01	824866.6	827832.8	22.36293	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 08:04:32	824868.8	827840	22.36295	114.09505	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 08:08:11	824863.3	827858.6	22.3629	114.09523	0	ShipXY
HKR 812	Tug	09-JUN-2021 08:11:51	824865.5	827855.5	22.36292	114.0952	0.6	ShipXY
HKR 812	Tug	09-JUN-2021 08:14:26	824863.3	827853.4	22.3629	114.09518	0.6	ShipXY
HKR 812	Tug	09-JUN-2021 08:15:31	824863.3	827853.4	22.3629	114.09518	10.3	ShipXY
HKR 812	Tug	09-JUN-2021 08:18:51	824874.4	827847.2	22.363	114.09512	10.3	ShipXY
HKR 812	Tug	09-JUN-2021 08:22:52	824877.7	827850.3	22.36303	114.09515	0	ShipXY
HKR 812	Tug	09-JUN-2021 08:26:26	824863.3	827858.6	22.3629	114.09523	0	ShipXY
HKR 812	Tug	09-JUN-2021 08:28:21	824859.9	827860.6	22.36287	114.09525	0	ShipXY
HKR 812	Tug	09-JUN-2021 08:34:56	824855.5	827857.5	22.36283	114.09522	0.8	ShipXY
HKR 812	Tug	09-JUN-2021 08:39:22	824860	827855.5	22.36287	114.0952	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 08:44:51	824879.9	827816.3	22.36305	114.09482	0.3	ShipXY
HKR 812	Tug	09-JUN-2021 08:45:11	824879.9	827817.4	22.36305	114.09483	0.3	ShipXY
HKR 812	Tug	09-JUN-2021 08:48:31	824882.1	827821.5	22.36307	114.09487	0	ShipXY
HKR 812	Tug	09-JUN-2021 08:52:31	824879.9					

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 09:35:52	824893.2	827831.8	22.36317	114.09497	0	ShipXY
HKR 812	Tug	09-JUN-2021 09:39:51	824891	827824.6	22.36315	114.0949	0	ShipXY
HKR 812	Tug	09-JUN-2021 09:43:51	824883.2	827832.8	22.36308	114.09498	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 09:47:11	824887.7	827826.7	22.36312	114.09492	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 09:51:12	824891	827826.7	22.36315	114.09492	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 09:54:52	824883.2	827831.8	22.36308	114.09497	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 09:58:12	824888.8	827816.4	22.36313	114.09482	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:01:52	824882.1	827804	22.36307	114.0947	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 10:05:12	824887.7	827788.5	22.36312	114.09455	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:11:03	824902.1	827771	22.36325	114.09438	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:14:42	824918.7	827781.4	22.3634	114.09448	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:16:12	824918.7	827791.7	22.3634	114.09458	0.3	ShipXY
HKR 812	Tug	09-JUN-2021 10:20:12	824905.4	827812.2	22.36328	114.09478	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:23:52	824902.1	827816.4	22.36325	114.09482	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:27:33	824894.3	827821.5	22.36318	114.09487	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:31:25	824896.5	827825.6	22.3632	114.09491	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:34:51	824896.5	827829.7	22.3632	114.09495	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:38:12	824899.8	827832.8	22.36323	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 10:40:22	824898.7	827837	22.36322	114.09502	9	ShipXY
HKR 812	Tug	09-JUN-2021 10:44:47	824896.5	827821.5	22.3632	114.09487	0.7	ShipXY
HKR 812	Tug	09-JUN-2021 10:45:52	824896.5	827821.5	22.3632	114.09487	15.2	ShipXY
HKR 812	Tug	09-JUN-2021 10:49:32	824894.3	827822.5	22.36318	114.09488	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 10:53:32	824896.5	827826.7	22.3632	114.09492	8.1	ShipXY
HKR 812	Tug	09-JUN-2021 10:56:52	824904.3	827826.7	22.36327	114.09492	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:00:32	824905.4	827829.8	22.36328	114.09495	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:04:12	824905.4	827829.8	22.36328	114.09495	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:07:32	824905.4	827832.8	22.36328	114.09498	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:11:52	824905.4	827838	22.36328	114.09503	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:14:07	824904.3	827840.1	22.36327	114.09505	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:15:32	824902	827838	22.36325	114.09503	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 11:19:12	824904.3	827840.1	22.36327	114.09505	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 11:22:52	824904.3	827838	22.36327	114.09503	4.5	ShipXY
HKR 812	Tug	09-JUN-2021 11:25:53	824905.4	827837	22.36328	114.09502	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:29:32	824899.8	827838	22.36323	114.09503	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:33:32	824896.5	827842.1	22.3632	114.09507	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:37:13	824899.8	827843.1	22.36323	114.09508	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 11:40:52	824896.5	827842.1	22.3632	114.09507	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 11:44:32	824896.5	827843.1	22.3632	114.09508	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:47:52	824896.5	827842.1	22.3632	114.09507	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:51:33	824891	827845.2	22.36315	114.0951	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:55:33	824887.6	827845.2	22.36312	114.0951	0	ShipXY
HKR 812	Tug	09-JUN-2021 11:58:46	824888.7	827845.2	22.36313	114.0951	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:02:52	824893.2	827845.2	22.36317	114.0951	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:06:12	824894.3	827843.1	22.36318	114.09508	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:10:12	824893.2	827847.3	22.36317	114.09512	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:13:32	824879.9	827852.4	22.36305	114.09517	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:17:12	824876.6	827853.4	22.36302	114.09518	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:23:02	824872.1	827857.5	22.36298	114.09522	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:25:12	824874.3	827858.6	22.363	114.09523	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:28:32	824872.1	827858.6	22.36298	114.09523	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:32:12	824876.6	827857.5	22.36302	114.09522	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:35:52	824882.1	827855.5	22.36307	114.0952	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:39:12	824888.7	827853.4	22.36313	114.09518	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:43:32	824893.2	827848.3	22.36317	114.09513	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:46:52	824898.7	827840	22.36322	114.09505	0	ShipXY
HKR 812	Tug	09-JUN-2021 12:50:32	824898.7	827831.8	22.36322	114.09497	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 12:56:54	824888.8	827835.9	22.36313	114.09501	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:01:12	824885.4	827840	22.3631	114.09505	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 13:05:12	824894.3	827832.8	22.36318	114.09498	0.3	ShipXY
HKR 812	Tug	09-JUN-2021 13:07:47	824893.2	827834.9	22.36317	114.095	0.3	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 13:12:32	824887.6	827834.9	22.36312	114.095	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:16:33	824905.4	827822.5	22.36328	114.09488	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:20:57	824920.9	827812.3	22.36342	114.09478	4.9	ShipXY
HKR 812	Tug	09-JUN-2021 13:23:32	824924.2	827819.5	22.36345	114.09485	6	ShipXY
HKR 812	Tug	09-JUN-2021 13:27:12	824929.7	827811.2	22.3635	114.09477	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:30:52	824910.9	827809.2	22.36333	114.09475	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:34:52	824885.4	827817.4	22.3631	114.09483	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:38:12	824893.2	827812.2	22.36317	114.09478	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 13:42:12	824905.4	827814.3	22.36328	114.0948	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:45:23	824897.6	827812.2	22.36321	114.09478	0	ShipXY
HKR 812	Tug	09-JUN-2021 13:49:32	824896.5	827811.2	22.3632	114.09477	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 13:53:12	824904.3	827814.3	22.36327	114.0948	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 13:56:53	824918.7	827824.6	22.3634	114.0949	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 14:00:12	824915.3	827834.9	22.36337	114.095	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:04:12	824910.9	827834.9	22.36333	114.095	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:07:52	824913.1	827845.2	22.36335	114.0951	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:11:32	824913.1	827853.4	22.36335	114.09518	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:15:12	824910.9	827863.7	22.36333	114.09528	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:20:22	824905.3	827868.9	22.36328	114.09533	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:25:52	825021.7	827647.5	22.36433	114.09318	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:29:33	825037.4	827337.5	22.36447	114.09017	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 14:33:33	824888.8	827775.2	22.36313	114.09442	8.1	ShipXY
HKR 812	Tug	09-JUN-2021 14:37:58	824969	826964.6	22.36385	114.08655	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 14:41:38	824737.1	825953	22.36175	114.07673	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 14:44:56	824723	825453.5	22.36162	114.07188	6.5	ShipXY
HKR 812	Tug	09-JUN-2021 14:47:52	824699.1	824820	22.3614	114.06573	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:50:27	824686.3	824252.5	22.36128	114.06022	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:51:56	824570.2	823956.8	22.36023	114.05735	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:55:12	824281.7	823276.8	22.35762	114.05075	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:58:32	823986.7	822511.2	22.35495	114.04332	0	ShipXY
HKR 812	Tug	09-JUN-2021 14:59:23	823890.6	822294.8	22.35408	114.04122	8.7	ShipXY
HKR 812	Tug	09-JUN-2021 15:02:32	823788.4	821478.9	22.35315	114.0333	8.7	ShipXY
HKR 812	Tug	09-JUN-2021 15:03:37	823725.5	821202.8	22.35258	114.03062	0.9	ShipXY
HKR 812	Tug	09-JUN-2021 15:04:23	823720.2	821008.1	22.35253	114.02873	0.9	ShipXY
HKR 812	Tug	09-JUN-2021 15:05:52	823736.1	820603.3	22.35267	114.0248	0	ShipXY
HKR 812	Tug	09-JUN-2021 15:10:12	823732.9	819403.3	22.35263	114.01315	17.4	ShipXY
HKR 812	Tug	09-JUN-2021 15:11:48	823793.1	819008.9	22.35317	114.00932	17.8	ShipXY
HKR 812	Tug	09-JUN-2021 15:12:27	823835.4	818814.2	22.35355	114.00743	17.4	ShipXY
HKR 812	Tug	09-JUN-2021 15:13:58	823882.4	818438.3	22.35397	114.00378	17.5	ShipXY
HKR 812	Tug	09-JUN-2021 15:14:17	823864	818035.5	22.3538	113.99987	8.6	Other
HKR 812	Tug	09-JUN-2021 15:15:26	823864	818035.5	22.3538	113.99987	8.6	ShipXY
HKR 812	Tug	09-JUN-2021 15:15:47	823861.2	817633.8	22.35377	113.99597	0	Other
HKR 812	Tug	09-JUN-2021 15:16:52	823861.2	817633.8	22.35377	113.99597	0	ShipXY
HKR 812	Tug	09-JUN-2021 15:18:42	823961.8	816847	22.35467	113.98833	0	Other
HKR 812	Tug	09-JUN-2021 15:19:47	823959.9	816552.4	22.35465	113.98547	0	Other
HKR 812	Tug	09-JUN-2021 15:19:47	823961.8	816847	22.35467	113.98833	0	ShipXY
HKR 812	Tug	09-JUN-2021 15:20:32	823973.1	816643.1	22.35477	113.98635	0	ShipXY
HKR 812	Tug	09-JUN-2021 15:21:						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 20:28:50	830837.2	807670.7	22.41663	113.89912	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:30:56	830837.2	807672.7	22.41663	113.89914	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:34:50	830837.2	807673.8	22.41663	113.89915	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:38:26	830836.1	807671.7	22.41662	113.89913	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:41:20	830837.2	807670.7	22.41663	113.89912	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:42:11	830837.2	807670.7	22.41663	113.89912	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:46:31	830837.2	807668.6	22.41663	113.8991	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:49:00	830839.5	807665.5	22.41665	113.89907	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:52:46	830839.5	807660.4	22.41665	113.89902	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:53:45	830839.5	807660.4	22.41665	113.89902	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:56:06	830839.5	807668.6	22.41665	113.8991	0	ShipXY
HKR 812	Tug	09-JUN-2021 20:59:46	830841.7	807670.7	22.41667	113.89912	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:00:00	830842.8	807670.7	22.41668	113.89912	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:03:26	830845	807663.5	22.4167	113.89905	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:07:06	830842.8	807663.5	22.41668	113.89905	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:09:10	830976	807501	22.41788	113.89747	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:10:59	830845	807663.5	22.4167	113.89905	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:11:00	831270.1	807125.8	22.42053	113.89382	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:12:11	831335.8	806957.1	22.42112	113.89218	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:14:46	831322.6	806926.2	22.421	113.89188	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 21:15:45	831353.6	806926.2	22.42128	113.89188	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 21:16:36	831403.5	806879	22.42173	113.89142	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 21:17:21	831419	806884.1	22.42187	113.89147	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 21:18:40	831516.4	806910.1	22.42275	113.89172	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 21:20:10	831595.8	807047.1	22.42347	113.89305	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 21:22:00	831479.4	807126.2	22.42424	113.89382	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 21:23:56	831285.5	807183.5	22.42067	113.89438	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 21:25:26	831102.7	807249	22.41902	113.89502	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 21:27:30	830815.9	807253.6	22.41643	113.89507	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:29:41	830522.3	807289.1	22.41378	113.89542	4.4	ShipXY
HKR 812	Tug	09-JUN-2021 21:30:31	830419.4	807288.9	22.41285	113.89542	4.4	ShipXY
HKR 812	Tug	09-JUN-2021 21:31:10	830314.2	807289.8	22.4119	113.89543	4.4	ShipXY
HKR 812	Tug	09-JUN-2021 21:32:46	830103.7	807299.7	22.41	113.89553	4.4	ShipXY
HKR 812	Tug	09-JUN-2021 21:33:00	830057.2	807301.6	22.40958	113.89555	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:34:56	829813.6	807330	22.40738	113.89583	5.2	ShipXY
HKR 812	Tug	09-JUN-2021 21:36:26	829624.2	807344.1	22.40567	113.89597	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 21:37:45	829452.5	807362.3	22.40412	113.89615	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 21:40:46	829143.4	807415.3	22.40133	113.89667	11.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:42:16	829010.5	807451	22.40013	113.89702	11.2	ShipXY
HKR 812	Tug	09-JUN-2021 21:43:35	828886.4	807485.8	22.39901	113.89736	3.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:44:20	828798.9	807508.3	22.39822	113.89758	3.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:45:05	828721.3	807530.8	22.39752	113.8978	3.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:46:37	828564	807578.9	22.3961	113.89827	3.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:47:45	828434.3	807625	22.39493	113.89872	3.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:48:06	828394.4	807643.5	22.39457	113.8989	3.3	ShipXY
HKR 812	Tug	09-JUN-2021 21:49:34	828206	807727.6	22.39287	113.89972	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 21:51:20	827962.2	807819.8	22.39067	113.90062	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 21:55:00	827525.6	807986.9	22.38673	113.90225	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:56:50	827319.5	808063.7	22.38487	113.903	0	ShipXY
HKR 812	Tug	09-JUN-2021 21:58:21	827147.8	808104.6	22.38332	113.9034	3.8	ShipXY
HKR 812	Tug	09-JUN-2021 21:59:51	826981.7	808121.8	22.38182	113.90357	3.8	ShipXY
HKR 812	Tug	09-JUN-2021 22:03:25	826499.8	808227	22.37747	113.9046	7.2	ShipXY
HKR 812	Tug	09-JUN-2021 22:07:11	825995.6	808408.4	22.37292	113.90637	7.2	ShipXY
HKR 812	Tug	09-JUN-2021 22:10:45	825522.5	808547.6	22.36865	113.90773	7.4	ShipXY
HKR 812	Tug	09-JUN-2021 22:12:38	825324.1	808663.7	22.36686	113.90886	4.1	ShipXY
HKR 812	Tug	09-JUN-2021 22:13:20	825234.3	808710.9	22.36605	113.90932	4.1	ShipXY
HKR 812	Tug	09-JUN-2021 22:14:25	825106.8	808773.5	22.3649	113.90993	4.1	ShipXY
HKR 812	Tug	09-JUN-2021 22:15:16	825020.4	808818.6	22.36412	113.91037	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:17:20	824799.7	808998.5	22.36213	113.91212	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:19:41	824569	809188.7	22.36005	113.91397	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 22:20:46	824452.6	809268.8	22.359	113.91475	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:21:51	824336.2	809351	22.35795	113.91555	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:22:36	824266.3	809419.9	22.35732	113.91622	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:24:46	824105.3	809657.5	22.35587	113.91853	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:25:25	824039.9	809736.7	22.35528	113.9193	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:26:16	823966.7	809810.8	22.35462	113.92002	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:27:09	823876.8	809893	22.35381	113.92082	4.4	ShipXY
HKR 812	Tug	09-JUN-2021 22:28:06	823789.2	809985.6	22.35302	113.92172	4.3	ShipXY
HKR 812	Tug	09-JUN-2021 22:29:11	823696	810098.7	22.35218	113.92282	4.3	ShipXY
HKR 812	Tug	09-JUN-2021 22:30:41	823587.2	810235.5	22.3512	113.92415	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:31:26	823534	810294.2	22.35072	113.92472	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:32:00	823484	810351.8	22.35027	113.92528	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:33:06	823217.7	810670.7	22.34787	113.92838	0.3	ShipXY
HKR 812	Tug	09-JUN-2021 22:37:16	823006.9	810932	22.34597	113.93092	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 22:37:55	822935.9	811001.9	22.34533	113.9316	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 22:39:06	822829.6	811037.8	22.34437	113.93195	0.2	ShipXY
HKR 812	Tug	09-JUN-2021 22:40:11	822761	810967.6	22.34375	113.93127	0.5	ShipXY
HKR 812	Tug	09-JUN-2021 22:41:41	822687	810838.7	22.34308	113.93002	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:42:46	822608.6	810745.9	22.34237	113.92912	3.7	ShipXY
HKR 812	Tug	09-JUN-2021 22:43:00	822582	810728.3	22.34213	113.92895	3.7	ShipXY
HKR 812	Tug	09-JUN-2021 22:45:21	822488	810695.2	22.34128	113.92863	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 22:46:20	822503.5	810650.9	22.34142	113.9282	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:47:31	822628.7	810628.5	22.34255	113.92798	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:48:16	822759.4	810599.9	22.34373	113.9277	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:49:46	823075.2	810500.5	22.34658	113.92673	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:50:00	823212.6	810446.1	22.34782	113.9262	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:51:50	823258.3	810263.8	22.34823	113.92443	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:51:56	823258.3	810263.8	22.34823	113.92443	0	ShipXY
HKR 812	Tug	09-JUN-2021 22:53:46	823025.4	810450.9	22.34613	113.92625	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 22:54:00	822979.9	810497.2	22.34572	113.9267	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 22:56:14	822707.6	810479.2	22.34326	113.92653	4.5	ShipXY
HKR 812	Tug	09-JUN-2021 22:57:26	822625.9	810328.7	22.34252	113.92507	4.5	ShipXY
HKR 812	Tug	09-JUN-2021 23:00:46	822676.1	810118.6	22.34297	113.92303	5.2	ShipXY
HKR 812	Tug	09-JUN-2021 23:02:56	822815.2	810337.3	22.34423	113.92515	5.2	ShipXY
HKR 812	Tug	09-JUN-2021 23:04:40	822982.6	810927.8	22.34575	113.93088	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:05:51	823073.9	811298.8	22.34658	113.93448	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:08:26	823220.8	812205.5	22.34792	113.94328	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 23:09:31	823282.3	812566.1	22.34848	113.94678	0.1	ShipXY
HKR 812	Tug	09-JUN-2021 23:10:46	823375.9	812901	22.34993	113.95003	8.8	ShipXY
HKR 812	Tug	09-JUN-2021 23:11:46	823441.9	813167.9	22.34993	113.95262	8.8	ShipXY
HKR 812	Tug	09-JUN-2021 23:12:00	823452.9	813261.7	22.35003	113.95353	8.8	ShipXY
HKR 812	Tug	09-JUN-2021 23:13:11	823482.3	813575.9	22.3503	113.95658	8.8	ShipXY
HKR 812	Tug	09-JUN-2021 23:13:56	823496.4	813797.4	22.35043	113.95873	8.8	ShipXY
HKR 812	Tug	09-JUN-2021 23:15:26	823534.5	814239.3	22.35078	113.96302	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:17:36	823646.6	814855.5	22.3518	113.969	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:19:46	823726.6	815471.6	22.35253	113.97498	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:22:01	823692.5	816109.1	22.35223	113.98117	0	Ship

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	09-JUN-2021 23:42:31	824078	822002.4	22.35577	114.03838	9.4	ShipXY
HKR 812	Tug	09-JUN-2021 23:44:46	824291.2	822610.3	22.3577	114.04428	9.4	ShipXY
HKR 812	Tug	09-JUN-2021 23:45:06	824313.2	822707.2	22.3579	114.04522	9.4	ShipXY
HKR 812	Tug	09-JUN-2021 23:46:11	824379.4	823022.4	22.3585	114.04828	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:47:42	824467.6	823459.2	22.3593	114.05252	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:48:46	824522.7	823771.4	22.3598	114.05555	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:52:27	824596.1	824873.5	22.36047	114.06625	0	ShipXY
HKR 812	Tug	09-JUN-2021 23:56:28	824689.4	826037.5	22.36132	114.07755	9	ShipXY
HKR 812	Tug	09-JUN-2021 23:59:48	824994.5	826869.9	22.36408	114.08563	9	ShipXY
HKR 812	Tug	10-JUN-2021 00:01:38	825059.6	827320	22.36467	114.09	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:03:27	825073.8	827644.5	22.3648	114.09315	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:06:03	824907.6	827809.2	22.3633	114.09475	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:10:48	824888.8	827807.1	22.36313	114.09473	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:16:18	824883.2	827807.1	22.36308	114.09473	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:18:29	824887.7	827811.2	22.36312	114.09477	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:24:22	824887.7	827807.1	22.36312	114.09473	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:28:02	824893.2	827811.2	22.36317	114.09477	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:32:27	824887.6	827829.7	22.36312	114.09495	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:36:08	824871	827852.4	22.36297	114.09517	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:41:12	824860	827842.1	22.36287	114.09507	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:43:47	824860	827853.4	22.36287	114.09518	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:47:27	824865.5	827878.1	22.36292	114.09542	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:52:12	824898.7	827848.3	22.36322	114.09513	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:56:37	824913.1	827840.1	22.36335	114.09505	0	ShipXY
HKR 812	Tug	10-JUN-2021 00:58:07	824916.4	827840.1	22.36338	114.09505	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:02:07	824916.4	827838	22.36338	114.09503	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:05:47	824909.8	827838	22.36332	114.09503	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:08:22	824907.6	827832.8	22.3633	114.09498	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:14:12	824899.8	827814.3	22.36323	114.0948	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:16:47	824896.5	827814.3	22.3632	114.0948	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:20:08	824882.1	827816.4	22.36307	114.09482	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:24:07	824874.4	827816.3	22.363	114.09482	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:27:27	824874.4	827817.4	22.363	114.09483	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:31:47	824882.1	827814.3	22.36307	114.0948	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:34:48	824883.2	827817.4	22.36308	114.09483	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:38:48	824882.1	827829.7	22.36307	114.09495	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:42:27	824883.2	827834.9	22.36308	114.095	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:47:13	824893.2	827838	22.36317	114.09503	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:50:53	824887.6	827838	22.36312	114.09503	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:53:47	824885.4	827838	22.3631	114.09503	0	ShipXY
HKR 812	Tug	10-JUN-2021 01:57:08	824896.5	827821.5	22.3632	114.09487	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:00:47	824896.5	827819.4	22.3632	114.09485	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:04:07	824898.7	827821.5	22.36322	114.09487	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:08:08	824888.8	827831.8	22.36313	114.09497	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:11:27	824887.6	827840	22.36312	114.09505	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:15:27	824882.1	827837	22.36307	114.09502	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:19:08	824876.6	827834.9	22.36302	114.095	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:26:47	824860	827826.6	22.36287	114.09492	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:34:07	824857.7	827834.9	22.36285	114.095	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:37:07	824857.7	827831.8	22.36285	114.09497	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:40:47	824868.8	827824.6	22.36295	114.0949	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:44:48	824874.4	827817.4	22.363	114.09483	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:48:48	824868.8	827831.8	22.36295	114.09497	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:52:07	824871	827836.9	22.36297	114.09502	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:55:48	824866.6	827845.2	22.36293	114.0951	0	ShipXY
HKR 812	Tug	10-JUN-2021 02:59:27	824877.7	827829.7	22.36303	114.09495	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:00:32	824885.4	827817.4	22.3631	114.09483	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:03:07	824893.2	827809.1	22.36317	114.09475	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:07:07	824893.2	827816.4	22.36317	114.09482	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:10:27	824883.2	827814.3	22.36308	114.0948	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 03:13:47	824883.2	827814.3	22.36308	114.0948	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:17:28	824876.6	827814.3	22.36302	114.0948	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:21:27	824885.4	827832.8	22.3631	114.09498	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:25:27	824891	827832.8	22.36315	114.09498	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:28:27	824887.6	827842.1	22.36312	114.09507	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:32:47	824888.8	827840	22.36313	114.09505	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:36:08	824909.8	827829.8	22.36332	114.09495	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:40:08	824918.7	827822.6	22.3634	114.09488	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:43:07	824905.4	827819.5	22.36328	114.09485	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:46:48	824899.8	827822.5	22.36323	114.09488	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:50:48	824899.8	827812.2	22.36323	114.09478	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:51:08	824899.8	827812.2	22.36323	114.09478	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:56:18	824894.3	827807.1	22.36318	114.09473	0	ShipXY
HKR 812	Tug	10-JUN-2021 03:58:28	824888.8	827806.1	22.36313	114.09472	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:01:47	824896.5	827811.2	22.3632	114.09477	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:08:03	824883.2	827812.2	22.36308	114.09478	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:14:38	824879.9	827812.2	22.36305	114.09478	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:16:08	824879.9	827809.1	22.36305	114.09475	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:19:47	824893.2	827790.6	22.36317	114.09457	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:23:47	824893.2	827804	22.36317	114.0947	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:27:27	824887.7	827816.4	22.36312	114.09482	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:30:41	824889.9	827817.4	22.36314	114.09483	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:34:47	824893.2	827829.7	22.36317	114.09495	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:38:27	824893.2	827843.1	22.36317	114.09508	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:41:47	824883.2	827842.1	22.36308	114.09507	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:42:07	824882.1	827840	22.36307	114.09505	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:45:12	824877.7	827835.9	22.36303	114.09501	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:49:27	824876.6	827843.1	22.36302	114.09508	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:53:27	824868.8	827826.6	22.36295	114.09492	0	ShipXY
HKR 812	Tug	10-JUN-2021 04:56:47	824874.4	827829.7	22.363	114.09495	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:02:17	824879.9	827822.5	22.36305	114.09488	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:03:48	824877.7	827817.4	22.36303	114.09483	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:07:27	824866.6	827806	22.36293	114.09472	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:11:27	824848.9	827795.7	22.36277	114.09462	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:15:07	824835.6	827788.5	22.36265	114.09455	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:18:47	824838.9	827785.4	22.36268	114.09452	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:22:29	824848.9	827773.1	22.36277	114.0944	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:26:08	824854.5	827764.8	22.36282	114.09432	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:28:49	824861.1	827777.2	22.36288	114.09444	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:32:22	824860	827785.4	22.36287	114.09452	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:33:47	824861.1	827788.5	22.36288	114.09455	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:36:48	824860	827781.3	22.36287	114.09448	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:41:08	824857.8	827780.3	22.36285	114.09447	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:44:47	824872.2	827771	22.36298	114.09438	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:48:28	824874.4	827785.4	22.363	114.09452	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:51:47	824871.1	827776.2	22.36297	114.09443	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:55:08	824872.2	827788.5	22.36298	114.09455	0	ShipXY
HKR 812	Tug	10-JUN-2021 05:58:48	824882.1	827804	22.36307	114.0947	0	ShipXY
HKR								

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 06:39:47	824815.7	827795.7	22.36247	114.09462	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 06:42:48	824815.7	827796.7	22.36247	114.09463	0	ShipXY
HKR 812	Tug	10-JUN-2021 06:47:07	824826.8	827795.7	22.36257	114.09462	0	ShipXY
HKR 812	Tug	10-JUN-2021 06:50:27	824819	827801.9	22.3625	114.09468	9.7	ShipXY
HKR 812	Tug	10-JUN-2021 06:54:08	824819	827807	22.3625	114.09473	0.2	ShipXY
HKR 812	Tug	10-JUN-2021 12:59:36	817339.9	837081.4	22.29498	114.18477	5.6	ShipXY
HKR 812	Tug	10-JUN-2021 13:02:41	817112.9	836603.2	22.29293	114.18013	5.7	ShipXY
HKR 812	Tug	10-JUN-2021 13:05:36	816968.9	836144.6	22.29163	114.17568	5.7	ShipXY
HKR 812	Tug	10-JUN-2021 13:08:30	816921.3	835683	22.2912	114.1712	11.9	ShipXY
HKR 812	Tug	10-JUN-2021 13:10:40	816930.2	835342.9	22.29128	114.1679	11.9	ShipXY
HKR 812	Tug	10-JUN-2021 13:14:20	817076.4	834776.2	22.2926	114.1624	12.3	ShipXY
HKR 812	Tug	10-JUN-2021 13:17:41	817223.8	834228	22.29393	114.15708	12.3	ShipXY
HKR 812	Tug	10-JUN-2021 13:19:31	817325.7	833934.3	22.29485	114.15423	12.4	ShipXY
HKR 812	Tug	10-JUN-2021 13:23:10	817549.5	833351.1	22.29687	114.14857	0	ShipXY
HKR 812	Tug	10-JUN-2021 13:26:05	817759.9	832887.4	22.29877	114.14407	0	ShipXY
HKR 812	Tug	10-JUN-2021 13:29:45	818120	832359.9	22.30202	114.13895	0	ShipXY
HKR 812	Tug	10-JUN-2021 13:32:21	818380.3	831983.9	22.30437	114.1353	1.2	ShipXY
HKR 812	Tug	10-JUN-2021 13:35:41	818740.3	831518.3	22.30762	114.13078	10.6	ShipXY
HKR 812	Tug	10-JUN-2021 13:38:35	818985.2	831048.5	22.30983	114.12622	10.7	ShipXY
HKR 812	Tug	10-JUN-2021 13:41:31	819229	830562.2	22.31203	114.1215	10.7	ShipXY
HKR 812	Tug	10-JUN-2021 13:44:25	819538.1	830112.1	22.31482	114.11713	10.7	ShipXY
HKR 812	Tug	10-JUN-2021 13:47:21	819722.1	829565.1	22.31648	114.11182	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 13:50:41	819935	828898.6	22.3184	114.10535	0	ShipXY
HKR 812	Tug	10-JUN-2021 13:52:31	820042.6	828507.1	22.31937	114.10155	0	ShipXY
HKR 812	Tug	10-JUN-2021 13:56:12	820232.4	827732.4	22.32108	114.09403	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 13:59:51	820522.8	827216.4	22.3237	114.08902	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:01:41	820733.3	827123.8	22.3256	114.08812	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:05:21	821098.8	826903.6	22.3289	114.08598	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:09:01	821416.7	826732.8	22.33177	114.08432	0.4	ShipXY
HKR 812	Tug	10-JUN-2021 14:10:05	821514.2	826699.8	22.33265	114.084	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:13:00	821755.7	826566.1	22.33483	114.0827	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:20:01	822350.5	826245	22.3402	114.07958	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 14:22:36	822588.7	826157.6	22.34235	114.07873	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:25:31	822868.9	826098.1	22.34488	114.07815	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:30:41	823397.1	826126.2	22.34965	114.07842	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:34:41	823804.6	826129.6	22.35333	114.07845	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:36:25	824142.4	825987.7	22.35638	114.07707	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:49:41	824538.5	824858	22.35995	114.0661	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:53:21	824536.6	824451.2	22.35993	114.06215	15.9	ShipXY
HKR 812	Tug	10-JUN-2021 14:56:41	824572.3	824062.9	22.36025	114.05838	0	ShipXY
HKR 812	Tug	10-JUN-2021 14:58:31	824531.5	823845.5	22.35988	114.05627	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:02:16	824417.8	823428.3	22.35885	114.05222	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:04:21	824371.5	823209.9	22.35843	114.0501	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:07:42	824202.5	822763.7	22.3569	114.04577	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:08:46	824149.4	822609.2	22.35642	114.04427	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:09:31	824116.3	822504.1	22.35612	114.04325	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:10:16	824062.1	822409.3	22.35563	114.04233	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:11:44	823968.2	822222.8	22.35478	114.04052	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:12:26	823924	822114.6	22.35438	114.03947	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:15:21	823846.9	821695.3	22.35368	114.0354	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:16:06	823840.3	821589.2	22.35362	114.03437	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:19:01	823768.7	821182.2	22.35297	114.03042	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:19:46	823750	821074.1	22.3528	114.02937	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:22:41	823787	820642.5	22.35313	114.02518	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:25:49	823780.8	820199.6	22.35307	114.02088	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:29:48	823795.8	819583.6	22.3532	114.0149	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:31:33	823870.3	819307.7	22.35387	114.01222	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:32:16	823881.5	819190.2	22.35397	114.01108	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:33:21	823905	819025.5	22.35418	114.00948	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:37:01	824099.3	818509.6	22.35593	114.00447	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 15:39:56	824282.7	817922.7	22.35758	113.99877	0	Other
HKR 812	Tug	10-JUN-2021 15:40:41	824270.5	817974.2	22.35747	113.99927	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:42:11	824390.5	817584	22.35855	113.99548	0	Other
HKR 812	Tug	10-JUN-2021 15:43:36	824459.5	817363.6	22.35917	113.99334	0	Other
HKR 812	Tug	10-JUN-2021 15:44:21	824482.9	817242.1	22.35938	113.99216	0	Other
HKR 812	Tug	10-JUN-2021 15:44:41	824459.5	817364.7	22.35917	113.99335	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:45:26	824482.9	817243.2	22.35938	113.99217	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:45:51	824554	817000.2	22.36002	113.98981	0	Other
HKR 812	Tug	10-JUN-2021 15:46:56	824554	817001.2	22.36002	113.98982	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:47:14	824554	817001.2	22.36002	113.98982	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:48:02	824632.9	816822.1	22.36073	113.98808	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:48:46	824792.7	816513.3	22.36217	113.98508	0	Other
HKR 812	Tug	10-JUN-2021 15:50:37	825014.6	816218	22.36417	113.98221	0	Other
HKR 812	Tug	10-JUN-2021 15:51:32	824982.4	816278.7	22.36388	113.9828	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:51:42	825110.1	816024.5	22.36503	113.98033	0	Other
HKR 812	Tug	10-JUN-2021 15:52:27	825181.1	815888.6	22.36567	113.97901	0	Other
HKR 812	Tug	10-JUN-2021 15:52:46	825110.1	816024.5	22.36503	113.98033	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:53:12	825256.6	815781.6	22.36635	113.97797	0	Other
HKR 812	Tug	10-JUN-2021 15:53:31	825181.1	815889.6	22.36567	113.97902	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:54:16	825256.6	815781.6	22.36635	113.97797	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:54:17	825295.4	815729.1	22.3667	113.97746	0	Other
HKR 812	Tug	10-JUN-2021 15:55:22	825375.2	815675.6	22.36742	113.97694	0	Other
HKR 812	Tug	10-JUN-2021 15:55:27	825295.4	815730.1	22.3667	113.97747	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:56:07	825441.7	815641.7	22.36802	113.97661	0	Other
HKR 812	Tug	10-JUN-2021 15:57:27	825441.7	815642.8	22.36802	113.97662	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:57:37	825607.8	815592.5	22.36952	113.97613	0	Other
HKR 812	Tug	10-JUN-2021 15:58:17	825685.4	815553.5	22.37022	113.97575	0	Other
HKR 812	Tug	10-JUN-2021 15:58:41	825607.8	815592.5	22.36952	113.97613	0	ShipXY
HKR 812	Tug	10-JUN-2021 15:59:02	825747.5	815489.7	22.37078	113.97513	0	Other
HKR 812	Tug	10-JUN-2021 16:00:31	825833	815338.4	22.37155	113.97366	0	Other
HKR 812	Tug	10-JUN-2021 16:00:51	825807.4	815421.8	22.37132	113.97447	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:01:03	825807.4	815421.8	22.37132	113.97447	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:01:37	825879.6	815249.9	22.37197	113.9728	0	Other
HKR 812	Tug	10-JUN-2021 16:02:21	825858.5	815272.6	22.37178	113.97302	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:02:41	825947.2	815197.5	22.37258	113.97229	0	Other
HKR 812	Tug	10-JUN-2021 16:03:27	825996	815182.1	22.37302	113.97214	0	Other
HKR 812	Tug	10-JUN-2021 16:03:54	825947.2	815198.5	22.37258	113.9723	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:04:31	825996	815181.1	22.37302	113.97213	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:05:16	826041.4	815167.8	22.37343	113.972	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:06:32	826102.3	815154.5	22.37398	113.97187	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:07:52	826174.3	815115.4	22.37463	113.97149	0	Other
HKR 812	Tug	10-JUN-2021 16:08:11	826182.1	815142.2	22.3747	113.97175	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:08:58	826189.8	815121.6	22.37477	113.97155	0	Other
HKR 812	Tug	10-JUN-2021 16:10:02	826171	815132.9	22.3746	113.97166	0	Other
HKR 812	Tug	10-JUN-2021 16:10:35	826184.3	815129.8	22.37472	113.97163	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:10:47	826154.4	815142.2	22.37445	113.97175	0	Other
HKR 812	Tug	10-JUN-2021 16:12:39	826146.6	815148.3	22.37438	113.97181	0	Other
HKR 812	Tug	10-JUN-2021 16:13:21	826140	815154.5	22.37432	1		



**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 16:34:37	826051.5	815093.6	22.37352	113.97128	0	Other
HKR 812	Tug	10-JUN-2021 16:38:17	826034.8	815098.7	22.37337	113.97133	0	Other
HKR 812	Tug	10-JUN-2021 16:39:46	825988.3	815141.9	22.37295	113.97175	0	ShipXY
HKR 812	Tug	10-JUN-2021 16:40:52	825561.7	815301	22.3691	113.9733	12.7	Other
HKR 812	Tug	10-JUN-2021 16:41:57	825274.1	815098.7	22.3665	113.97134	12.7	Other
HKR 812	Tug	10-JUN-2021 16:42:42	825370.4	815151.4	22.36737	113.97185	12.7	ShipXY
HKR 812	Tug	10-JUN-2021 16:43:04	825274.1	815099.8	22.3665	113.97135	12.7	ShipXY
HKR 812	Tug	10-JUN-2021 16:44:32	824566	814676.5	22.3601	113.96725	12.5	Other
HKR 812	Tug	10-JUN-2021 16:45:37	824566	814676.5	22.3601	113.96725	12.5	ShipXY
HKR 812	Tug	10-JUN-2021 16:45:37	824347.1	814401.2	22.35812	113.96458	12.5	Other
HKR 812	Tug	10-JUN-2021 16:46:42	824177	814112.5	22.35658	113.96178	12.5	Other
HKR 812	Tug	10-JUN-2021 16:46:44	824347.1	814401.2	22.35812	113.96458	12.5	ShipXY
HKR 812	Tug	10-JUN-2021 16:47:47	824177	814112.5	22.35658	113.96178	12.5	ShipXY
HKR 812	Tug	10-JUN-2021 16:48:12	823997.1	813690	22.35495	113.95768	12.4	Other
HKR 812	Tug	10-JUN-2021 16:48:32	824087.6	813901.3	22.35577	113.95973	12.4	ShipXY
HKR 812	Tug	10-JUN-2021 16:49:17	823933.3	813366.4	22.35437	113.95454	12.4	Other
HKR 812	Tug	10-JUN-2021 16:50:42	823929	813262.4	22.35433	113.95353	12.4	ShipXY
HKR 812	Tug	10-JUN-2021 16:51:27	823937.1	813030.6	22.3544	113.95128	12.4	ShipXY
HKR 812	Tug	10-JUN-2021 16:51:52	823989.9	812533.2	22.35487	113.94645	12.4	Other
HKR 812	Tug	10-JUN-2021 16:52:12	823970.7	812787.6	22.3547	113.94892	12.4	ShipXY
HKR 812	Tug	10-JUN-2021 16:53:42	823999.2	812293.2	22.35495	113.94412	12.4	ShipXY
HKR 812	Tug	10-JUN-2021 16:54:00	824051.5	812085.2	22.35542	113.9421	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 16:55:32	824255.3	811394.4	22.35725	113.93539	12.6	Other
HKR 812	Tug	10-JUN-2021 16:56:37	824255.3	811393.4	22.35725	113.93538	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 16:56:37	824407.5	811071.2	22.35862	113.93225	12.6	Other
HKR 812	Tug	10-JUN-2021 16:57:46	824407.5	811071.2	22.35862	113.93225	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 16:58:47	824580.7	810764.6	22.36018	113.92927	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 16:59:12	824802.9	810331.3	22.36218	113.92506	12.7	Other
HKR 812	Tug	10-JUN-2021 17:00:17	824990.6	810043.2	22.36387	113.92226	12.9	Other
HKR 812	Tug	10-JUN-2021 17:00:19	824802.9	810332.3	22.36218	113.92507	12.7	ShipXY
HKR 812	Tug	10-JUN-2021 17:01:22	825184.8	809757.2	22.36562	113.91948	13	Other
HKR 812	Tug	10-JUN-2021 17:01:22	824990.6	810044.3	22.36387	113.92227	12.9	ShipXY
HKR 812	Tug	10-JUN-2021 17:04:42	825689.6	809257.6	22.37017	113.91462	13.1	ShipXY
HKR 812	Tug	10-JUN-2021 17:05:00	825770.5	809190.7	22.3709	113.91397	13.1	ShipXY
HKR 812	Tug	10-JUN-2021 17:05:03	826066.5	809015.2	22.37357	113.91226	12.5	Other
HKR 812	Tug	10-JUN-2021 17:06:16	826066.5	809016.2	22.37357	113.91227	12.5	ShipXY
HKR 812	Tug	10-JUN-2021 17:08:43	827001.1	808390.6	22.382	113.90618	11.7	Other
HKR 812	Tug	10-JUN-2021 17:10:12	827394.6	808185.4	22.38555	113.90418	11.5	Other
HKR 812	Tug	10-JUN-2021 17:10:32	827198.4	808282.9	22.38378	113.90513	11.5	ShipXY
HKR 812	Tug	10-JUN-2021 17:14:57	828408.5	807805.2	22.3947	113.90047	12.5	ShipXY
HKR 812	Tug	10-JUN-2021 17:15:18	828408.5	807805.2	22.3947	113.90047	12.5	ShipXY
HKR 812	Tug	10-JUN-2021 17:16:00	828807.4	807698.8	22.3983	113.89943	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 17:17:22	829025.6	807658	22.40027	113.89903	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 17:18:37	829468.6	807622.8	22.40427	113.89868	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 17:19:42	829790.9	807589.4	22.40718	113.89835	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 17:20:00	829895	807596.8	22.40812	113.89842	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 17:23:39	830667.8	807661.1	22.4151	113.89903	12.2	ShipXY
HKR 812	Tug	10-JUN-2021 17:27:15	830703.3	807668.4	22.41542	113.8991	12.7	ShipXY
HKR 812	Tug	10-JUN-2021 17:28:45	830712.1	807663.2	22.4155	113.89905	12.9	ShipXY
HKR 812	Tug	10-JUN-2021 17:30:36	830747.6	807663.3	22.41582	113.89905	13	ShipXY
HKR 812	Tug	10-JUN-2021 17:31:27	830748.7	807661.2	22.41583	113.89903	13.1	ShipXY
HKR 812	Tug	10-JUN-2021 17:33:33	830758.7	807651	22.41592	113.89893	12.9	ShipXY
HKR 812	Tug	10-JUN-2021 17:34:43	830758.7	807645.8	22.41592	113.89888	12.9	ShipXY
HKR 812	Tug	10-JUN-2021 17:35:27	830758.7	807644.8	22.41592	113.89887	13	ShipXY
HKR 812	Tug	10-JUN-2021 17:36:14	830756.5	807640.7	22.4159	113.89883	13.1	ShipXY
HKR 812	Tug	10-JUN-2021 17:38:16	830748.7	807634.5	22.41583	113.89877	13.1	ShipXY
HKR 812	Tug	10-JUN-2021 17:40:37	830737.7	807629.3	22.41573	113.89872	13.2	ShipXY
HKR 812	Tug	10-JUN-2021 17:41:42	830734.3	807629.3	22.4157	113.89872	13.4	ShipXY
HKR 812	Tug	10-JUN-2021 17:43:34	830732.1	807620	22.41568	113.89863	13.7	ShipXY
HKR 812	Tug	10-JUN-2021 17:44:17	830731	807614.9	22.41567	113.89858	13.7	ShipXY

**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 17:45:24	830731	807608.7	22.41567	113.89852	13.8	ShipXY
HKR 812	Tug	10-JUN-2021 17:49:31	830721.1	807599.4	22.41558	113.89843	13.8	ShipXY
HKR 812	Tug	10-JUN-2021 17:52:42	830714.4	807611.7	22.41552	113.89855	13.8	ShipXY
HKR 812	Tug	10-JUN-2021 17:53:47	830710	807616.9	22.41548	113.8986	13.8	ShipXY
HKR 812	Tug	10-JUN-2021 17:55:35	830704.4	807622	22.41543	113.89865	13.8	ShipXY
HKR 812	Tug	10-JUN-2021 18:00:15	830656.8	807652.8	22.415	113.89895	13.7	ShipXY
HKR 812	Tug	10-JUN-2021 18:03:55	830649	807686.8	22.41493	113.89928	13.3	ShipXY
HKR 812	Tug	10-JUN-2021 18:06:17	830654.5	807697.1	22.41498	113.89938	12.7	ShipXY
HKR 812	Tug	10-JUN-2021 18:07:35	830658.9	807704.3	22.41502	113.89945	12.6	ShipXY
HKR 812	Tug	10-JUN-2021 18:10:34	830664.4	807706.4	22.41507	113.89947	11.3	ShipXY
HKR 812	Tug	10-JUN-2021 18:11:15	830665.5	807706.4	22.41508	113.89947	11.6	ShipXY
HKR 812	Tug	10-JUN-2021 18:14:36	830681	807714.6	22.41522	113.89955	10.3	ShipXY
HKR 812	Tug	10-JUN-2021 18:15:47	830689.9	807719.8	22.4153	113.8996	10.2	ShipXY
HKR 812	Tug	10-JUN-2021 18:18:22	830704.2	807728.1	22.41543	113.89968	9.1	ShipXY
HKR 812	Tug	10-JUN-2021 18:20:05	830708.7	807743.5	22.41547	113.89983	9.1	ShipXY
HKR 812	Tug	10-JUN-2021 18:23:07	830703.1	807740.4	22.41542	113.8998	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 18:28:19	830700.9	807748.7	22.4154	113.89988	0.3	ShipXY
HKR 812	Tug	10-JUN-2021 18:29:22	830700.9	807747.6	22.4154	113.89987	0.3	ShipXY
HKR 812	Tug	10-JUN-2021 18:31:58	830700.9	807752.8	22.4154	113.89992	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 18:32:42	830700.9	807753.8	22.4154	113.89993	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 18:32:55	830700.9	807753.8	22.4154	113.89993	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 18:37:02	830706.4	807748.7	22.41545	113.89988	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:42:12	830717.5	807768.3	22.41555	113.90007	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:45:53	830711.9	807764.1	22.4155	113.90003	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:47:55	830711.9	807761	22.4155	113.9	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:49:32	830711.9	807761	22.4155	113.9	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:51:00	830709.7	807763.1	22.41548	113.90002	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:53:57	830714.1	807768.2	22.41552	113.90007	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:54:42	830715.2	807769.3	22.41553	113.90008	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:57:37	830704.2	807773.4	22.41543	113.90012	0	ShipXY
HKR 812	Tug	10-JUN-2021 18:58:22	830698.6	807774.4	22.41538	113.90013	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:01:17	830682	807763	22.41523	113.90002	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:02:03	830680.9	807763	22.41522	113.90002	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:04:57	830692	807745.6	22.41532	113.89985	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:06:02	830692	807743.5	22.41532	113.89983	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:11:32	830687.6	807730.1	22.41528	113.8997	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:15:57	830692.1	807692	22.41532	113.89933	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:16:43	830695.5	807686.9	22.41535	113.89928	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:18:10	830692.1	807692	22.41532	113.89933	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:24:22	830708.7	807704.4	22.41547	113.89945	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:29:21	830720.9	807723	22.41558	113.89963	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:35:04	830743	807758	22.41578	113.89997	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:35:40	830743	807759	22.41578	113.89998	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:40:53	830756.2	807756	22.4159	113.89995	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:50:22	830750.7	807763.2	22.41585	113.90002	0	ShipXY
HKR 812	Tug	10-JUN-2021 19:53:25	830756.2	807759.1	22.4159	113.89998	0	ShipXY
HKR 812	Tug	1						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 20:29:21	830856	807704.7	22.4168	113.89945	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:30:42	830864.9	807704.7	22.41688	113.89945	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:33:42	830881.5	807696.5	22.41703	113.89937	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:34:32	830880.4	807692.4	22.41702	113.89933	3.2	ShipXY
HKR 812	Tug	10-JUN-2021 20:35:07	830881.5	807691.3	22.41703	113.89932	3.2	ShipXY
HKR 812	Tug	10-JUN-2021 20:37:35	830897	807696.5	22.41717	113.89937	3.2	ShipXY
HKR 812	Tug	10-JUN-2021 20:42:32	830743	807714.8	22.41578	113.89955	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:44:55	830703.2	807702.3	22.41542	113.89943	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:46:52	830703.2	807676.6	22.41542	113.89918	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:48:35	830853	807557.4	22.41677	113.89802	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:56:15	831640.5	806853.7	22.42387	113.89117	0	ShipXY
HKR 812	Tug	10-JUN-2021 20:59:34	831413.5	806842.9	22.42182	113.89107	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:03:22	831352.5	806894.3	22.42127	113.89157	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:07:37	831397.8	806962.3	22.42168	113.89223	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:10:43	831497.6	806877.1	22.42258	113.8914	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:11:47	831472.3	806820.4	22.42235	113.89085	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:12:32	831446.8	806804.9	22.42212	113.8907	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:14:34	831304.1	806742.9	22.42083	113.8901	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:17:43	830993.1	806668.1	22.41802	113.88938	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:17:55	830955.4	806659.8	22.41768	113.8893	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:21:32	830562.5	806553	22.41413	113.88827	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 21:23:25	830279	806565.9	22.41157	113.8884	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:24:37	830180.4	806586.3	22.41068	113.8886	0.2	ShipXY
HKR 812	Tug	10-JUN-2021 21:25:16	830036.4	806599.4	22.40938	113.88873	0.2	ShipXY
HKR 812	Tug	10-JUN-2021 21:26:19	829891.4	806582.6	22.40807	113.88857	0.2	ShipXY
HKR 812	Tug	10-JUN-2021 21:28:54	829584.7	806561.4	22.4053	113.88837	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:30:09	829377.6	806559	22.40343	113.88835	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:32:35	829006.5	806607.7	22.40008	113.88883	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:34:39	828757.2	806689.6	22.39783	113.88963	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:36:54	828443.6	806792	22.395	113.89063	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:37:20	828332.9	806817.5	22.394	113.89088	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 21:38:13	828219.9	806836.9	22.39298	113.89107	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 21:39:52	828002.8	806875.6	22.39102	113.89145	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:41:45	827690.3	806969.7	22.3882	113.89237	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:45:49	827173	807071.7	22.38353	113.89337	11.2	ShipXY
HKR 812	Tug	10-JUN-2021 21:47:35	826903.9	807030	22.3811	113.89297	11.2	ShipXY
HKR 812	Tug	10-JUN-2021 21:49:57	826380	807105.3	22.37637	113.89371	0	Other
HKR 812	Tug	10-JUN-2021 21:51:02	826228.2	807151.3	22.375	113.89416	0	Other
HKR 812	Tug	10-JUN-2021 21:52:00	826228.2	807152.4	22.375	113.89417	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:53:30	826019.9	807232.3	22.37312	113.89495	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:58:50	825339.4	807534.9	22.36698	113.8979	0	ShipXY
HKR 812	Tug	10-JUN-2021 21:59:52	824979.1	807771.1	22.36373	113.9002	0	Other
HKR 812	Tug	10-JUN-2021 22:01:43	824883.7	807850.2	22.36287	113.90097	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:01:55	824840.4	807887.2	22.36248	113.90133	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:04:55	824528.7	808190.5	22.35967	113.90428	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:05:42	824391.2	808308.7	22.35843	113.90543	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:07:53	824149.4	808506	22.35625	113.90735	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:09:45	824002.8	808766.4	22.35493	113.90988	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:10:27	823918.4	808915.6	22.35417	113.91133	6.5	ShipXY
HKR 812	Tug	10-JUN-2021 22:11:58	823786.3	809110	22.35298	113.91322	6.5	ShipXY
HKR 812	Tug	10-JUN-2021 22:13:50	823646.4	809272.5	22.35172	113.9148	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:15:38	823381	809725.3	22.34933	113.9192	0	Other
HKR 812	Tug	10-JUN-2021 22:19:18	823094.5	810171.9	22.34675	113.92354	0.1	Other
HKR 812	Tug	10-JUN-2021 22:19:39	823144.6	810042.2	22.3472	113.92228	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:21:52	823066.7	810277.9	22.3465	113.92457	0.1	ShipXY
HKR 812	Tug	10-JUN-2021 22:23:52	823074.1	810473.7	22.34657	113.92647	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:25:57	823046.2	810613.7	22.34632	113.92783	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:26:38	822999.5	810703.3	22.3459	113.9287	0	Other
HKR 812	Tug	10-JUN-2021 22:27:43	822957.4	810725.9	22.34552	113.92892	0	Other
HKR 812	Tug	10-JUN-2021 22:28:48	822957.4	810725.9	22.34552	113.92892	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 22:29:13	822870.1	810653.6	22.34473	113.92822	0	Other
HKR 812	Tug	10-JUN-2021 22:30:43	822870.1	810653.6	22.34473	113.92822	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:31:23	822950.1	810473.5	22.34545	113.92647	0	Other
HKR 812	Tug	10-JUN-2021 22:31:42	822909	810528	22.34508	113.927	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:32:53	822950.1	810473.5	22.34545	113.92647	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:32:53	822948.1	810337.5	22.34543	113.92515	0	Other
HKR 812	Tug	10-JUN-2021 22:33:13	822972.3	810406.5	22.34565	113.92582	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:33:58	822856.3	810281.7	22.3446	113.92461	0	Other
HKR 812	Tug	10-JUN-2021 22:34:50	822887.3	810294.1	22.34488	113.92473	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:36:08	822748.9	810272.3	22.34363	113.92452	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:36:33	822620.3	810327.7	22.34247	113.92506	0	Other
HKR 812	Tug	10-JUN-2021 22:37:38	822549.4	810386.3	22.34183	113.92563	0	Other
HKR 812	Tug	10-JUN-2021 22:37:54	822620.3	810326.6	22.34247	113.92505	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:38:55	822534.9	810417.2	22.3417	113.92593	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:41:43	822501.4	810581.9	22.3414	113.92753	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:42:23	822510.1	810721	22.34148	113.92888	0	Other
HKR 812	Tug	10-JUN-2021 22:43:53	822531	810779.8	22.34167	113.92945	0	Other
HKR 812	Tug	10-JUN-2021 22:44:27	822520	810751.9	22.34157	113.92918	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:47:23	822617.2	810872.6	22.34245	113.93035	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:47:32	822711	811110.7	22.3433	113.93266	0	Other
HKR 812	Tug	10-JUN-2021 22:48:37	822812.5	811311.8	22.34422	113.93461	0	Other
HKR 812	Tug	10-JUN-2021 22:48:38	822711	811111.7	22.3433	113.93267	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:49:51	822779.4	811250.9	22.34392	113.93402	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:50:48	822934	811511.8	22.34532	113.93655	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:51:12	823078.6	811806.6	22.34663	113.93941	0	Other
HKR 812	Tug	10-JUN-2021 22:51:52	823012.4	811656.1	22.34603	113.93975	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:52:17	823153.5	812033.4	22.34731	113.94161	0	Other
HKR 812	Tug	10-JUN-2021 22:53:22	823213	812265.2	22.34785	113.94386	0	Other
HKR 812	Tug	10-JUN-2021 22:53:23	823154.6	812034.4	22.34732	113.94162	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:54:45	823213	812266.3	22.34785	113.94387	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:55:13	823254.8	812429.1	22.34823	113.94545	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:57:02	823380.1	813070	22.34937	113.95167	0	Other
HKR 812	Tug	10-JUN-2021 22:57:03	823345	812827.9	22.34905	113.94932	0	ShipXY
HKR 812	Tug	10-JUN-2021 22:58:32	823429.4	813407.9	22.34982	113.95495	0	Other
HKR 812	Tug	10-JUN-2021 22:59:37	823512.1	813639.8	22.35057	113.9572	0	Other
HKR 812	Tug	10-JUN-2021 22:59:45	823429.4	813407.9	22.34982	113.95495	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:00:42	823576	813886.1	22.35115	113.95959	0	Other
HKR 812	Tug	10-JUN-2021 23:00:43	823512.1	813639.8	22.35057	113.9572	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:01:55	823576	813885.1	22.35115	113.95958	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:02:12	823680.7	814214.8	22.3521	113.96278	0	Other
HKR 812	Tug	10-JUN-2021 23:03:17	823811.1	814424.1	22.35328	113.96481	0	Other
HKR 812	Tug	10-JUN-2021 23:03:18	823680.7	814214.8	22.3521	113.96278	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:04:23	823982.5	814560.3	22.35483	113.96613	0	Other
HKR 812	Tug	10-JUN-2021 23:04:33	823811.1	814425.2	22.35328	113.96482	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:05:28	823982.5	814560.3	22.35483	113.96613	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:05:53	824170.6	814669.8	22.35653	113.96719	0	Other
HKR 812	Tug	10-JUN-2021 23:06:58	824170.6	814668.7	22.35653	113.96718	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:06:58	824294.5	814753.4	22.35765	113.968	0	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	10-JUN-2021 23:18:43	824668.3	815126.8	22.36103	113.97162	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:19:00	824496.9	814987.5	22.35948	113.97027	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:19:03	824319.9	814805.9	22.35788	113.96851	0	Other
HKR 812	Tug	10-JUN-2021 23:20:18	824319.9	814804.9	22.35788	113.9685	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:20:33	824110.2	814361.7	22.35598	113.9642	0	Other
HKR 812	Tug	10-JUN-2021 23:21:38	823941.2	814049.4	22.35445	113.96117	0	Other
HKR 812	Tug	10-JUN-2021 23:22:43	823786.6	813727.8	22.35305	113.95805	0	Other
HKR 812	Tug	10-JUN-2021 23:23:48	823786.6	813727.8	22.35305	113.95805	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:24:56	823715	813490.8	22.3524	113.95575	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:25:18	823682.6	812910.8	22.3521	113.95012	0	Other
HKR 812	Tug	10-JUN-2021 23:26:23	823614.5	812557.4	22.35148	113.94669	0	Other
HKR 812	Tug	10-JUN-2021 23:26:23	823682.6	812910.8	22.3521	113.95012	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:27:53	823687.2	812079.5	22.35213	113.94205	0	Other
HKR 812	Tug	10-JUN-2021 23:27:56	823614.5	812558.4	22.35148	113.9467	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:28:58	823836.1	811748.1	22.35347	113.93883	0	Other
HKR 812	Tug	10-JUN-2021 23:31:07	824009.4	811426	22.35503	113.9357	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:33:47	824453.3	810824.1	22.35903	113.92985	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:34:48	824775	810471.4	22.36193	113.92642	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:35:45	824912.7	810258.4	22.36317	113.92435	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:36:18	825041.5	810045.4	22.36433	113.92228	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:37:23	825377	809417.7	22.36735	113.91618	0	Other
HKR 812	Tug	10-JUN-2021 23:37:41	825210.4	809730.5	22.36585	113.91922	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:38:28	825377	809417.7	22.36735	113.91618	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:39:34	825551.2	809242.9	22.36892	113.91448	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:41:03	826031.3	808890.5	22.37325	113.91105	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:41:03	826336.1	808711.8	22.376	113.90931	0	Other
HKR 812	Tug	10-JUN-2021 23:42:14	826336.1	808710.8	22.376	113.9093	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:43:38	826788.3	808487.1	22.38008	113.90712	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:44:43	827466.6	808187.6	22.3862	113.9042	0	Other
HKR 812	Tug	10-JUN-2021 23:44:57	827126.4	808323.9	22.38313	113.90553	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:45:48	827466.6	808187.6	22.3862	113.9042	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:47:18	828267.7	807920.3	22.39343	113.90159	0	Other
HKR 812	Tug	10-JUN-2021 23:48:35	828371.8	807892.7	22.39437	113.90132	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:51:00	829091.9	807720	22.40087	113.89963	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:51:35	829336.7	807693.6	22.40308	113.89937	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:52:23	829551.6	807668.3	22.40502	113.89912	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:53:53	830025.6	807658.9	22.4093	113.89902	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:54:37	830247	807654.1	22.4113	113.89897	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:55:48	830509.5	807635.1	22.41367	113.89878	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:55:55	830570.4	807629	22.41422	113.89872	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:57:25	830701.1	807620	22.4154	113.89863	0	ShipXY
HKR 812	Tug	10-JUN-2021 23:59:08	830703.3	807620	22.41542	113.89863	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:04:54	830706.7	807622	22.41545	113.89865	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:09:45	830710	807629.2	22.41548	113.89872	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:10:04	830704.4	807629.2	22.41543	113.89872	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:17:43	830736.5	807665.3	22.41572	113.89907	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:21:35	830834	807619.2	22.4166	113.89862	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:23:50	830930.6	807504	22.41747	113.8975	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:27:38	830975	807409.4	22.41787	113.89658	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:32:15	831092.6	807331.4	22.41893	113.89582	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:34:58	831109.2	807322.1	22.41908	113.89573	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:38:38	831122.4	807383.9	22.4192	113.89633	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:39:43	831131.2	807372.6	22.41928	113.89622	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:43:43	831231	807301.8	22.42018	113.89553	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:44:28	831294.3	807228.8	22.42075	113.89482	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:46:43	831331.2	807023	22.42108	113.89282	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:50:23	831361.3	806959.2	22.42135	113.8922	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:52:33	831386.6	806997.3	22.42158	113.89257	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:53:12	831425.6	806894.4	22.42193	113.89157	0	ShipXY
HKR 812	Tug	11-JUN-2021 00:54:23	831372.5	806890.2	22.42145	113.89153	0	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 00:59:08	831337.3	806756.3	22.42113	113.89023	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:01:23	831096	806696.1	22.41895	113.88965	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:02:40	830986.6	806721.5	22.41715	113.8899	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:05:23	830617.3	806846.6	22.41463	113.89112	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:07:05	830417.8	806931.7	22.41283	113.89195	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:08:35	830253.8	807008.6	22.41135	113.8927	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:09:25	830185.1	807049.6	22.41073	113.8931	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:12:35	829852.5	807210.6	22.40773	113.89467	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:15:58	829485.8	807308.8	22.40442	113.89563	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:17:20	829339.6	807351.8	22.4031	113.89605	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:20:04	829104.7	807420.3	22.40098	113.89672	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:21:33	828854.5	807378.7	22.39872	113.89632	0	Other
HKR 812	Tug	11-JUN-2021 01:22:58	828678.5	807333	22.39713	113.89588	0	Other
HKR 812	Tug	11-JUN-2021 01:23:43	828722.8	807343.4	22.39753	113.89598	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:24:28	828451.6	807282.2	22.39508	113.89539	0	Other
HKR 812	Tug	11-JUN-2021 01:24:40	828567.8	807307.1	22.39613	113.89563	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:26:10	828329.8	807257.2	22.39398	113.89515	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:26:18	828140.5	807234.2	22.39227	113.89493	0	Other
HKR 812	Tug	11-JUN-2021 01:26:38	828080.7	807232	22.39173	113.89491	0	Other
HKR 812	Tug	11-JUN-2021 01:27:35	828080.7	807231	22.39173	113.8949	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:29:58	827464.9	807277.2	22.38617	113.89536	0	Other
HKR 812	Tug	11-JUN-2021 01:30:43	827527	807266	22.38673	113.89525	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:31:15	827401.8	807291.5	22.3856	113.8955	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:32:00	827265.5	807335.6	22.38437	113.89593	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:34:35	826808.9	807530.4	22.38025	113.89783	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:34:42	826618.3	807621.7	22.37853	113.89872	0	Other
HKR 812	Tug	11-JUN-2021 01:35:40	826618.3	807621.7	22.37853	113.89872	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:36:13	826356.7	807751	22.37617	113.89998	0	Other
HKR 812	Tug	11-JUN-2021 01:36:36	826487.5	807684.3	22.37735	113.89933	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:37:18	826168.3	807834	22.37447	113.90079	0	Other
HKR 812	Tug	11-JUN-2021 01:37:38	826108.4	807855.6	22.37393	113.901	0	Other
HKR 812	Tug	11-JUN-2021 01:38:35	826108.4	807855.6	22.37393	113.901	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:39:08	825835.9	807943.6	22.37147	113.90186	0	Other
HKR 812	Tug	11-JUN-2021 01:39:28	825972.1	807899.6	22.3727	113.90143	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:39:53	825697.4	807982.5	22.37022	113.90224	0	Other
HKR 812	Tug	11-JUN-2021 01:40:58	825697.4	807981.5	22.37022	113.90223	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:41:18	825454.7	808068.6	22.36803	113.90308	0	Other
HKR 812	Tug	11-JUN-2021 01:41:55	825509	808047.1	22.36852	113.90287	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:43:08	825342.8	808109.6	22.36702	113.90348	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:45:43	824988.1	808293.3	22.36382	113.90527	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:46:48	824869.4	808396.1	22.36275	113.90627	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:48:20	824721.9	808548.3	22.36142	113.90775	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:49:35	824584.3	808705.6	22.36018	113.90928	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:51:58	824322.6	808913.2	22.35782	113.91113	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:52:18	824173.9	809054.1	22.35648	113.91267	0	Other
HKR 812	Tug	11-JUN-2021 01:53:03	824090.8	809121.9	22.35573	113.91333	0	Other
HKR 812	Tug	11-JUN-2021 01:53:48	824009.8	809201.1	22.355	113.9141	0	Other
HKR 812	Tug	11-JUN-2021 01:54:08	824090.8	809121.9	22.35573	113.91333	0	ShipXY
HKR 812	Tug	11-JUN-2021 01:54:33						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 02:04:23	823391.2	810268.2	22.34943	113.92447	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:05:33	823252.3	810504.9	22.34818	113.92677	0	Other
HKR 812	Tug	11-JUN-2021 02:06:38	823252.3	810504.9	22.34818	113.92677	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:06:38	823155.9	810573.7	22.34731	113.92744	0	Other
HKR 812	Tug	11-JUN-2021 02:07:00	823157	810572.7	22.34732	113.92743	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:07:43	823060.6	810616.8	22.34645	113.92786	0	Other
HKR 812	Tug	11-JUN-2021 02:08:48	823060.6	810617.9	22.34645	113.92787	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:09:13	822925.4	810670.2	22.34523	113.92838	0	Other
HKR 812	Tug	11-JUN-2021 02:10:18	822822.4	810693.7	22.3443	113.92861	0	Other
HKR 812	Tug	11-JUN-2021 02:11:03	822855.6	810689.6	22.3446	113.92857	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:11:23	822718.2	810719.3	22.34336	113.92886	0	Other
HKR 812	Tug	11-JUN-2021 02:12:08	822650.7	810721.2	22.34275	113.92888	0	Other
HKR 812	Tug	11-JUN-2021 02:12:28	822719.3	810720.3	22.34337	113.92887	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:12:52	822585.4	810706.7	22.34216	113.92874	0	Other
HKR 812	Tug	11-JUN-2021 02:13:58	822586.5	810707.7	22.34217	113.92875	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:14:18	822490.2	810669.5	22.3413	113.92838	0	Other
HKR 812	Tug	11-JUN-2021 02:14:43	822528.9	810692.2	22.34165	113.9286	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:15:03	822509	810679.8	22.34147	113.92848	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:16:33	822460.5	810576.7	22.34103	113.92748	0	Other
HKR 812	Tug	11-JUN-2021 02:16:53	822446	810601.4	22.3409	113.92772	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:17:18	822498.1	810586	22.34137	113.92757	0	Other
HKR 812	Tug	11-JUN-2021 02:17:38	822510.3	810597.4	22.34148	113.92768	0	Other
HKR 812	Tug	11-JUN-2021 02:18:27	822498.1	810586	22.34137	113.92757	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:19:28	822545.6	810674.7	22.3418	113.92843	0	Other
HKR 812	Tug	11-JUN-2021 02:20:13	822554.4	810695.3	22.34188	113.92863	0	Other
HKR 812	Tug	11-JUN-2021 02:20:59	822558.8	810711.8	22.34192	113.92879	0	Other
HKR 812	Tug	11-JUN-2021 02:21:23	822554.4	810695.3	22.34188	113.92863	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:22:15	822558.8	810715.9	22.34192	113.92883	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:22:23	822569.8	810728.3	22.34202	113.92895	0	Other
HKR 812	Tug	11-JUN-2021 02:23:08	822576.5	810734.5	22.34208	113.92901	0	Other
HKR 812	Tug	11-JUN-2021 02:23:53	822589.8	810737.6	22.3422	113.92904	0	Other
HKR 812	Tug	11-JUN-2021 02:24:58	822589.8	810736.6	22.3422	113.92903	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:25:18	822744.9	810671.9	22.3436	113.9284	0	Other
HKR 812	Tug	11-JUN-2021 02:26:03	822692.8	810699.7	22.34313	113.92867	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:28:38	823351.2	810344.3	22.34907	113.92521	7	Other
HKR 812	Tug	11-JUN-2021 02:29:23	823288	810382.4	22.3485	113.92558	7	ShipXY
HKR 812	Tug	11-JUN-2021 02:30:28	823695.9	810141	22.35218	113.92323	0	Other
HKR 812	Tug	11-JUN-2021 02:32:18	823842.2	810066	22.3535	113.9225	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:32:38	824119.3	809925.4	22.356	113.92113	0	Other
HKR 812	Tug	11-JUN-2021 02:33:43	824119.3	809925.4	22.356	113.92113	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:34:53	824532.8	809653.1	22.35973	113.91848	0	Other
HKR 812	Tug	11-JUN-2021 02:35:13	824393.1	809744.6	22.35847	113.91937	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:36:18	824784.5	809468.2	22.362	113.91668	0	Other
HKR 812	Tug	11-JUN-2021 02:37:03	824912	809359.2	22.36315	113.91562	0	Other
HKR 812	Tug	11-JUN-2021 02:37:33	824784.5	809468.2	22.362	113.91668	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:38:08	824912	809359.2	22.36315	113.91562	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:39:18	825357.6	809097.3	22.36717	113.91307	0	Other
HKR 812	Tug	11-JUN-2021 02:39:39	825198	809170.2	22.36573	113.91378	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:40:23	825357.6	809097.3	22.36717	113.91307	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:40:43	825645.8	808951.6	22.36977	113.91165	0	Other
HKR 812	Tug	11-JUN-2021 02:41:48	825645.8	808951.6	22.36977	113.91165	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:42:33	825789.9	808866.4	22.37107	113.91082	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:43:18	826084.8	808671.2	22.37373	113.90892	0	Other
HKR 812	Tug	11-JUN-2021 02:44:03	826028.3	808702	22.37322	113.90922	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:45:08	826425	808557.5	22.3768	113.90781	0	Other
HKR 812	Tug	11-JUN-2021 02:46:38	826765.1	808441.7	22.37987	113.90668	0	Other
HKR 812	Tug	11-JUN-2021 02:46:50	826596.7	808510.4	22.37835	113.90735	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:47:43	826765.1	808441.7	22.37987	113.90668	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:48:34	826912.5	808379.2	22.3812	113.90607	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:49:33	827414.5	808209.1	22.38573	113.90441	0	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 02:50:38	827651.6	808134.4	22.38787	113.90368	0	Other
HKR 812	Tug	11-JUN-2021 02:50:40	827414.5	808210.1	22.38573	113.90442	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:51:42	827882.1	808046.2	22.38995	113.90282	0	Other
HKR 812	Tug	11-JUN-2021 02:51:43	827651.6	808134.4	22.38787	113.90368	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:52:29	828024	807961	22.39123	113.90199	0	Other
HKR 812	Tug	11-JUN-2021 02:52:48	827882.1	808047.3	22.38995	113.90283	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:54:18	828164.8	807867.6	22.3925	113.90108	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:54:18	828389.8	807761.9	22.39453	113.90005	0	Other
HKR 812	Tug	11-JUN-2021 02:55:43	828461.8	807734.2	22.39518	113.89978	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:56:08	828794.2	807637	22.39818	113.89883	0.1	Other
HKR 812	Tug	11-JUN-2021 02:56:28	828624.7	807676.9	22.39665	113.89922	0	ShipXY
HKR 812	Tug	11-JUN-2021 02:57:13	828794.2	807637	22.39818	113.89883	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 02:57:58	828964.8	807606.5	22.39972	113.89853	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 02:58:54	829211.8	807564.7	22.40195	113.89812	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 03:01:30	829812.1	807541.1	22.40737	113.89788	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:02:43	830070	807571.4	22.4097	113.89817	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:02:55	830150.8	807577.8	22.41043	113.89823	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:05:10	830637.9	807685.7	22.41483	113.89927	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:06:14	830781.7	807750.9	22.41613	113.8999	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 03:08:05	830941	807845.9	22.41757	113.90082	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 03:13:35	830992.1	807766.7	22.41803	113.90005	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:25:39	830907.9	807771.7	22.41727	113.9001	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:28:20	830913.5	807768.6	22.41732	113.90007	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:38:55	830892.4	807769.6	22.41713	113.90008	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 03:48:25	830898	807761.4	22.41718	113.9	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:50:35	830903.5	807768.6	22.41723	113.90007	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:51:23	830905.7	807768.6	22.41725	113.90007	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:52:05	830903.5	807769.6	22.41723	113.90008	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:53:35	830909	807771.7	22.41728	113.9001	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:54:15	830913.5	807771.7	22.41732	113.9001	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:55:45	830913.5	807773.8	22.41732	113.90012	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:56:30	830913.5	807769.6	22.41732	113.90008	0	ShipXY
HKR 812	Tug	11-JUN-2021 03:57:35	830911.2	807771.7	22.4173	113.9001	0	ShipXY
HKR 812	Tug	11-JUN-2021 04:03:13	830913.5	807753.2	22.41732	113.89992	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 04:08:30	830920.1	807756.3	22.41738	113.89995	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 04:10:24	830922.3	807758.3	22.4174	113.89997	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 04:22:54	830914.6	807763.5	22.41733	113.90002	0	ShipXY
HKR 812	Tug	11-JUN-2021 04:30:43	830909.1	807759.3	22.41728	113.89998	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 04:34:23	830919	807754.2	22.41737	113.89993	0	ShipXY
HKR 812	Tug	11-JUN-2021 04:37:35	830927.9	807749.1	22.41745	113.89988	0	ShipXY
HKR 812	Tug	11-JUN-2021 04:42:09	830922.4	807751.1	22.4174	113.8999	0	ShipXY
HKR 812	Tug	11-JUN-2021 04:47:16	830896.9	807754.2	22.41717	113.89993	0	ShipXY
HKR 812	Tug	11-JUN-2021 04:52:56	830902.4	807766.5	22.41722	113.90005	0	ShipXY
HKR 812	Tug	11-JUN-2021 05:05:25	830925.7	807763.5	22.41743	113.90002	0	ShipXY
HKR 812	Tug	11-JUN-2021 05:17:54	830946.7	807764.6	22.41762	113.90003	0	ShipXY
HKR 812	Tug	11-JUN-2021 05:24:38	830988.8	807779	22.418	113.90017	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 05:30:19	831002	807789.4	22.41812	113.90027	0	ShipXY
HKR 812	Tug	11-JUN-2021 05:33:29	831002	807804.8	22.41812	113.90042	3.9	ShipXY
HKR 812	Tug							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 06:55:25	831032.9	807872.8	22.4184	113.90108	0	ShipXY
HKR 812	Tug	11-JUN-2021 07:07:55	831036.2	807882.1	22.41843	113.90117	0	ShipXY
HKR 812	Tug	11-JUN-2021 07:20:19	831032.9	807874.9	22.4184	113.90111	0	ShipXY
HKR 812	Tug	11-JUN-2021 07:26:34	831035.1	807867.7	22.41842	113.90103	14.7	ShipXY
HKR 812	Tug	11-JUN-2021 07:28:24	831032.9	807866.6	22.4184	113.90102	14.7	ShipXY
HKR 812	Tug	11-JUN-2021 07:33:36	831029.6	807871.8	22.41837	113.90107	9.4	ShipXY
HKR 812	Tug	11-JUN-2021 07:33:55	831029.6	807872.8	22.41837	113.90108	9.4	ShipXY
HKR 812	Tug	11-JUN-2021 07:46:44	831019.6	807888.2	22.41828	113.90123	0	ShipXY
HKR 812	Tug	11-JUN-2021 07:52:21	831025.1	807871.8	22.41833	113.90107	0	ShipXY
HKR 812	Tug	11-JUN-2021 07:59:15	831021.8	807883.1	22.4183	113.90118	0	ShipXY
HKR 812	Tug	11-JUN-2021 08:11:39	831027.3	807887.2	22.41835	113.90122	0	ShipXY
HKR 812	Tug	11-JUN-2021 08:18:00	831032.9	807874.9	22.4184	113.90111	0	ShipXY
HKR 812	Tug	11-JUN-2021 08:24:10	831027.3	807876.9	22.41835	113.90112	7.2	ShipXY
HKR 812	Tug	11-JUN-2021 08:32:35	831027.3	807887.2	22.41835	113.90122	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 08:32:54	831027.3	807885.2	22.41835	113.90112	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 08:36:34	831018.4	807892.4	22.41827	113.90127	6.9	ShipXY
HKR 812	Tug	11-JUN-2021 08:38:49	831016.2	807892.4	22.41825	113.90127	20.9	ShipXY
HKR 812	Tug	11-JUN-2021 08:39:54	831014	807888.2	22.41823	113.90123	20.9	ShipXY
HKR 812	Tug	11-JUN-2021 08:41:44	831018.5	807885.2	22.41827	113.90112	16.4	ShipXY
HKR 812	Tug	11-JUN-2021 08:43:34	831018.4	807893.4	22.41827	113.90128	14.9	ShipXY
HKR 812	Tug	11-JUN-2021 08:43:54	831018.4	807895.4	22.41827	113.90113	14.9	ShipXY
HKR 812	Tug	11-JUN-2021 08:46:10	831019.6	807890.3	22.41828	113.90125	14.6	ShipXY
HKR 812	Tug	11-JUN-2021 08:47:14	831021.8	807890.3	22.4183	113.90125	5.5	ShipXY
HKR 812	Tug	11-JUN-2021 08:48:19	831016.2	807885.1	22.41825	113.90112	5.5	ShipXY
HKR 812	Tug	11-JUN-2021 08:50:37	831014	807882.1	22.41823	113.90117	5.5	ShipXY
HKR 812	Tug	11-JUN-2021 08:50:55	831014	807882.1	22.41823	113.90117	5.5	ShipXY
HKR 812	Tug	11-JUN-2021 08:57:09	831016.2	807892.4	22.41825	113.90127	7.1	ShipXY
HKR 812	Tug	11-JUN-2021 08:58:15	831018.4	807888.2	22.41827	113.90123	7.3	ShipXY
HKR 812	Tug	11-JUN-2021 09:01:39	831021.8	807892.4	22.4183	113.90127	7.3	ShipXY
HKR 812	Tug	11-JUN-2021 09:05:59	831018.4	807905.7	22.41827	113.90114	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:16:34	831195.7	807846.4	22.41987	113.90082	8.3	ShipXY
HKR 812	Tug	11-JUN-2021 09:17:39	831279.8	807890.8	22.42063	113.90125	8.3	ShipXY
HKR 812	Tug	11-JUN-2021 09:18:25	831287.6	807867.1	22.4207	113.90102	8.3	ShipXY
HKR 812	Tug	11-JUN-2021 09:20:15	831500.6	807654.4	22.42262	113.89895	6.9	ShipXY
HKR 812	Tug	11-JUN-2021 09:25:53	831624.9	806901	22.42373	113.89163	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:27:34	831524.3	806843.2	22.42282	113.89107	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:31:14	831352.5	806926.2	22.42127	113.89188	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:33:58	831380.2	806916	22.42152	113.89178	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 09:38:43	831496.4	806930.6	22.42257	113.89192	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:39:56	831435.7	806846.1	22.42202	113.89111	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:40:24	831372.6	806809.9	22.42145	113.89075	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:41:18	831280.8	806763.4	22.42062	113.8903	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:42:43	831070.5	806680.6	22.41872	113.8895	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:45:56	830559	806635.4	22.4141	113.88907	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 09:46:14	830442.8	806633.1	22.41305	113.88905	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 09:49:14	829916.7	806634.2	22.4083	113.88907	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:51:24	829538	806654	22.40488	113.88927	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:52:18	829404	806662	22.40367	113.88935	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:54:19	829025.1	806728.2	22.40025	113.89	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:55:13	828890	806750.6	22.39903	113.89022	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:57:14	828491.2	806821.9	22.39543	113.89092	0	ShipXY
HKR 812	Tug	11-JUN-2021 09:59:38	828061.4	806891.1	22.39155	113.8916	0.4	ShipXY
HKR 812	Tug	11-JUN-2021 10:00:43	827854.3	806934	22.38968	113.89202	0.4	ShipXY
HKR 812	Tug	11-JUN-2021 10:01:59	827643.8	806979.9	22.38778	113.89247	0.4	ShipXY
HKR 812	Tug	11-JUN-2021 10:02:33	827502	807011.6	22.3865	113.89278	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 10:04:04	827216.1	807092.4	22.38392	113.89357	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:05:28	826950.2	807179.5	22.38152	113.89442	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 10:08:24	826429.3	807395.8	22.37682	113.89653	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 10:11:43	825836.4	807671.7	22.37147	113.89922	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 10:12:00	825776.5	807700.5	22.37093	113.8995	0.3	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 10:13:33	825509.4	807820.5	22.36852	113.90067	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:13:58	825252.3	807905.5	22.3662	113.9015	0.5	Other
HKR 812	Tug	11-JUN-2021 10:15:56	825150.4	807938.3	22.36528	113.90182	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 10:17:13	824958.6	808046.1	22.36355	113.90287	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 10:18:50	824790.2	808133.3	22.36203	113.90372	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 10:20:53	824523.1	808228.6	22.35962	113.90465	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 10:21:01	824523.1	808228.6	22.35962	113.90465	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 10:22:55	824307	808339.5	22.35767	113.90573	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 10:23:00	824266	808362	22.3573	113.90595	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 10:26:23	823867	808559.1	22.3537	113.90787	0.4	ShipXY
HKR 812	Tug	11-JUN-2021 10:28:59	823663.8	808826.5	22.35187	113.91047	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:30:06	823575.1	808937.6	22.35107	113.91155	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:31:08	823492.9	809056	22.35033	113.9127	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:33:23	823402.7	809339.1	22.34952	113.91545	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:34:00	823380.4	809428.6	22.34932	113.91632	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:36:19	823303.5	809709.7	22.34863	113.91905	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:37:43	823263.4	809872.4	22.34827	113.92063	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:41:03	823199.7	810227.7	22.3477	113.92408	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:44:43	823168.1	810583	22.34742	113.92753	7.6	ShipXY
HKR 812	Tug	11-JUN-2021 10:47:18	823171	810827.2	22.34745	113.9299	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:48:00	823181.8	810961.1	22.34755	113.9312	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:50:13	823189.4	811102.2	22.34762	113.93257	0	ShipXY
HKR 812	Tug	11-JUN-2021 10:51:50	823192.5	811232	22.34765	113.93383	10.5	ShipXY
HKR 812	Tug	11-JUN-2021 10:52:00	823198	811261.9	22.3477	113.93412	10.5	ShipXY
HKR 812	Tug	11-JUN-2021 10:54:45	823122.4	811431.7	22.34702	113.93577	10.5	ShipXY
HKR 812	Tug	11-JUN-2021 10:55:23	823089.2	811419.3	22.34672	113.93565	2.2	ShipXY
HKR 812	Tug	11-JUN-2021 10:57:33	823039.5	811354.4	22.34627	113.93502	2.2	ShipXY
HKR 812	Tug	11-JUN-2021 11:00:28	822913.4	811215.1	22.34513	113.93367	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 11:01:58	822849.4	811115.1	22.34455	113.9327	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 11:02:52	822808.5	811068.6	22.34418	113.93225	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 11:03:03	822790.8	811048	22.34402	113.93205	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 11:04:53	822694.7	810916	22.34315	113.93077	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 11:05:02	822694.7	810916	22.34315	113.93077	0.5	ShipXY
HKR 812	Tug	11-JUN-2021 11:07:03	822593.1	810718	22.34223	113.92885	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:08:33	822532.4	810592.3	22.34168	113.92763	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:11:28	822477.2	810477.8	22.34118	113.92652	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:13:43	822460.7	810439.7	22.34103	113.92615	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:15:08	822470.8	810349.1	22.34112	113.92527	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:16:38	822609.6	810115.4	22.34237	113.923	1.2	ShipXY
HKR 812	Tug	11-JUN-2021 11:17:43	822799.2	810002.5	22.34408	113.9219	0.8	ShipXY
HKR 812	Tug	11-JUN-2021 11:18:00	822870.1	809982	22.34472	113.9217	1.4	ShipXY
HKR 812	Tug	11-JUN-2021 11:20:18	823369.8	809818	22.34923	113.9201	1.4	ShipXY
HKR 812	Tug	11-JUN-2021 11:21:23	823610.2	809730.9	22.3514	113.91925	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:22:28	823840.7	809623.1	22.35348	113.9182	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:23:13	824000.3	809551.3	22.35492	113.9175	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:26:16	824618.8	809240.2	22.3605	113.91447	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:26:53	824777.3	809142.7	22.36193	113.91352	0	Ship

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 11:51:03	830396.3	807760.5	22.41265	113.9	0	ShipXY
HKR 812	Tug	11-JUN-2021 11:53:29	830396.3	807760.5	22.41265	113.9	0	ShipXY
HKR 812	Tug	11-JUN-2021 12:01:43	830931	807882.9	22.41748	113.90118	0	ShipXY
HKR 812	Tug	11-JUN-2021 12:02:01	830931	807882.9	22.41748	113.90118	0	ShipXY
HKR 812	Tug	11-JUN-2021 12:19:43	830952	807883	22.41767	113.90118	0	ShipXY
HKR 812	Tug	11-JUN-2021 12:20:22	830953.1	807881.9	22.41768	113.90117	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 12:33:29	830947.6	807885	22.41763	113.9012	0	ShipXY
HKR 812	Tug	11-JUN-2021 12:45:54	830960.9	807874.7	22.41775	113.9011	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 12:51:20	830960.9	807849	22.41775	113.90085	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:20:33	830707.3	807302.9	22.41545	113.89555	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:22:43	831012.4	806987.3	22.4182	113.89248	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:24:13	831300.4	806926.1	22.4208	113.89188	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:26:03	831342.5	806914.9	22.42118	113.89177	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:28:38	831538.5	806936.9	22.42295	113.89198	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:33:34	831340.2	807548	22.42117	113.89792	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:37:23	831316	807487.3	22.42095	113.89733	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:40:24	831329.9	807139.3	22.42107	113.89395	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:43:09	831347.9	806971.5	22.42123	113.89232	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:44:43	831344.6	806964.3	22.4212	113.89225	0	ShipXY
HKR 812	Tug	11-JUN-2021 13:55:34	830944.3	807877.8	22.4176	113.90113	0	ShipXY
HKR 812	Tug	11-JUN-2021 14:13:34	830960.9	807882	22.41775	113.90117	0	ShipXY
HKR 812	Tug	11-JUN-2021 14:46:34	830953.1	807887.1	22.41768	113.90122	0	ShipXY
HKR 812	Tug	11-JUN-2021 15:08:34	830942.1	807874.7	22.41758	113.9011	0	ShipXY
HKR 812	Tug	11-JUN-2021 15:26:34	830942	807883	22.41758	113.90118	0	ShipXY
HKR 812	Tug	11-JUN-2021 15:41:54	830936.5	807881.9	22.41753	113.90117	0	ShipXY
HKR 812	Tug	11-JUN-2021 15:55:09	830938.8	807859.3	22.41755	113.90095	0	ShipXY
HKR 812	Tug	11-JUN-2021 16:10:34	830946.5	807856.2	22.41762	113.90092	0	ShipXY
HKR 812	Tug	11-JUN-2021 16:29:34	830933.2	807857.2	22.4175	113.90093	0	ShipXY
HKR 812	Tug	11-JUN-2021 16:43:54	830935.4	807864.4	22.41752	113.901	0	ShipXY
HKR 812	Tug	11-JUN-2021 16:56:44	830922.2	807857.2	22.4174	113.90093	0	ShipXY
HKR 812	Tug	11-JUN-2021 17:09:34	830891.2	807854	22.41712	113.9009	0	ShipXY
HKR 812	Tug	11-JUN-2021 17:24:34	830896.7	807852	22.41717	113.90088	0	ShipXY
HKR 812	Tug	11-JUN-2021 17:26:22	830903.4	807846.8	22.41723	113.90083	0	ShipXY
HKR 812	Tug	11-JUN-2021 17:37:49	830929.9	807846.9	22.41747	113.90083	0	ShipXY
HKR 812	Tug	11-JUN-2021 17:49:57	830969.8	807856.2	22.41783	113.90092	0	ShipXY
HKR 812	Tug	11-JUN-2021 18:02:44	830985.3	807849.1	22.41797	113.90085	0	ShipXY
HKR 812	Tug	11-JUN-2021 18:18:50	830957.6	807867.5	22.41772	113.90103	0	ShipXY
HKR 812	Tug	11-JUN-2021 18:41:55	830999.6	807883.1	22.4181	113.90118	0.3	ShipXY
HKR 812	Tug	11-JUN-2021 18:54:26	831049.4	807910.9	22.41855	113.90145	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 18:56:50	831058.3	807914.1	22.41863	113.90148	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:14:22	831088	807998.5	22.4189	113.9023	0	ShipXY
HKR 812	Tug	11-JUN-2021 19:17:40	831080.2	808016	22.41883	113.90247	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 19:18:45	831073.6	808024.2	22.41877	113.90255	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 19:21:20	831058	808037.6	22.41863	113.90268	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:25:00	831043.6	808037.6	22.4185	113.90268	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:30:30	831034.7	808058.1	22.41842	113.90288	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:34:10	831018.2	808049.9	22.41827	113.9028	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:35:33	831013.7	808046.8	22.41823	113.90277	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:39:40	831010.4	808047.8	22.4182	113.90278	0	ShipXY
HKR 812	Tug	11-JUN-2021 19:39:50	831010.4	808047.8	22.4182	113.90278	0	ShipXY
HKR 812	Tug	11-JUN-2021 19:43:20	831004.9	808049.9	22.41815	113.9028	0	ShipXY
HKR 812	Tug	11-JUN-2021 19:44:25	831002.6	808049.9	22.41813	113.9028	0	ShipXY
HKR 812	Tug	11-JUN-2021 19:48:05	831008.2	808042.7	22.41818	113.90273	0	ShipXY
HKR 812	Tug	11-JUN-2021 19:51:45	830988.2	808057	22.418	113.90287	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:53:19	830988.2	808052.9	22.418	113.90283	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:53:50	830988.2	808052.9	22.418	113.90283	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:55:25	830990.5	808051.9	22.41802	113.90282	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:58:03	830993.8	808046.7	22.41805	113.90277	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 19:59:05	830996	808046.8	22.41807	113.90277	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 20:01:41	830997.1	808044.7	22.41808	113.90275	0.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 20:02:59	831002.7	808041.6	22.41813	113.90272	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 20:05:36	831016	808031.3	22.41825	113.90262	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:06:25	831021.5	808029.3	22.4183	113.9026	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:09:00	831024.8	808027.2	22.41833	113.90258	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:12:40	831023.7	808032.4	22.41832	113.90263	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:16:01	831030.3	808041.7	22.41838	113.90272	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:19:10	831044.8	808038.6	22.41851	113.90269	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:21:50	831051.4	808039.6	22.41857	113.9027	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:23:34	831047	808042.7	22.41853	113.90273	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:26:24	831040.3	808037.6	22.41847	113.90268	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:30:40	831049.2	808036.6	22.41855	113.90267	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:34:20	831074.7	808027.3	22.41878	113.90258	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:36:20	831085.9	808026.3	22.41888	113.90257	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:42:20	831085.7	808027.4	22.41888	113.90258	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:44:38	831071.3	808031.4	22.41875	113.90262	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:45:40	831065.8	808032.5	22.4187	113.90263	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:46:00	831065.8	808031.4	22.4187	113.90262	0	ShipXY
HKR 812	Tug	11-JUN-2021 20:49:20	831073.6	808026.3	22.41877	113.90257	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 20:51:10	831071.3	808029.4	22.41875	113.9026	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 20:53:00	831068	808032.5	22.41872	113.90263	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 20:54:50	831071.3	808034.5	22.41875	113.90265	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 20:57:00	831073.6	808032.5	22.41877	113.90263	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 20:58:30	831079.1	808029.4	22.41882	113.9026	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:00:01	831076.9	808031.5	22.4188	113.90262	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:02:38	831101.3	808009.9	22.41902	113.90241	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:02:55	831101.3	808006.8	22.41902	113.90238	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:11:30	831123.5	807964.6	22.41922	113.90197	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:14:41	831121.3	807957.4	22.4192	113.9019	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:15:00	831121.3	807955.4	22.4192	113.90188	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:16:41	831126.9	807947.1	22.41925	113.9018	0.2	ShipXY
HKR 812	Tug	11-JUN-2021 21:18:20	831129.1	807945.1	22.41927	113.90178	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:22:00	831151.3	807923.5	22.41947	113.90157	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:22:30	831215.7	807816.5	22.42005	113.90053	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:24:46	831371.3	807523.4	22.42145	113.89768	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:25:43	831382.5	807448.3	22.42155	113.89695	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:26:00	831380.3	807434.9	22.42153	113.89682	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:29:41	831423.5	807410.2	22.42192	113.89658	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:30:36	831396.1	807296.9	22.42167	113.89548	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:31:21	831427.3	807141.5	22.42195	113.89397	0	ShipXY
HKR 812	Tug	11-JUN-2021 21:32:28	831405.5	807007.7	22.42175	113.89267	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:33:35	831372.3	806979.8	22.42145	113.8924	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:35:14	831435.4	806983	22.42202	113.89243	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:37:00	831492	806926.5	22.42253	113.89188	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:37:10	831502	806908	22.42262	113.8917	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:38:50	831408	806851.2	22.42177	113.89115	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:39:26	831352.6	806827.4	22.42127	113.89092	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:40:10	831295.2	806773.7	22.42075	113.8904	6.3	ShipXY
HKR 812	Tug	11-JUN-2021 21:41:49	831175.8					



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 21:57:11	828895.6	806694	22.39908	113.88967	4.7	ShipXY
HKR 812	Tug	11-JUN-2021 21:58:15	828537.8	806757.2	22.39585	113.89029	4.7	Other
HKR 812	Tug	11-JUN-2021 21:58:42	828648.6	806737.8	22.39685	113.89101	4.7	ShipXY
HKR 812	Tug	11-JUN-2021 21:59:01	828412.7	806780.6	22.39472	113.89052	4.7	Other
HKR 812	Tug	11-JUN-2021 21:59:10	828537.8	806758.2	22.39585	113.8903	4.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:00:56	828277.5	806810.2	22.3935	113.89081	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:01:35	828166.7	806832.6	22.3925	113.89103	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:02:33	828047.1	806860.2	22.39142	113.8913	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:03:45	827836.5	806928.8	22.38952	113.89197	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:04:20	827723.5	806955.4	22.3885	113.89223	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:05:27	827607.2	806979.9	22.38745	113.89247	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:06:31	827380.1	807034	22.3854	113.893	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:07:25	827260.4	807069.8	22.38432	113.89335	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:08:01	827141.9	807119.1	22.38325	113.89383	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:09:31	826906.9	807225.7	22.38113	113.89487	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:11:05	826678.6	807338.6	22.37907	113.89597	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:11:30	826438.1	807448.3	22.3769	113.89704	5.4	Other
HKR 812	Tug	11-JUN-2021 22:12:55	826210.8	807563.3	22.37485	113.89816	5.4	Other
HKR 812	Tug	11-JUN-2021 22:13:35	826266.3	807538.6	22.37535	113.89792	5.4	ShipXY
HKR 812	Tug	11-JUN-2021 22:15:55	825721	807795.1	22.37043	113.90042	5.8	Other
HKR 812	Tug	11-JUN-2021 22:16:21	825845.1	807736.6	22.37155	113.89985	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:17:36	825667.8	807825.9	22.36995	113.90072	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:19:15	825392.8	808024.2	22.36747	113.90265	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:19:55	825126.6	808240	22.36507	113.90475	5.8	Other
HKR 812	Tug	11-JUN-2021 22:20:40	825174.3	808200.9	22.3655	113.90437	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:22:50	824866	808463	22.36272	113.90692	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:23:56	824549.9	808704.5	22.35987	113.90927	5.8	Other
HKR 812	Tug	11-JUN-2021 22:24:35	824645.3	808630.5	22.36073	113.90855	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:25:45	824442.4	808792.9	22.3589	113.91013	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:26:42	824345.9	808890.6	22.35803	113.91108	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:26:56	824168.3	809102.5	22.35643	113.91314	5.8	Other
HKR 812	Tug	11-JUN-2021 22:27:36	824084	809189.9	22.35567	113.91399	5.8	Other
HKR 812	Tug	11-JUN-2021 22:28:48	824084	809190.9	22.35567	113.914	5.8	ShipXY
HKR 812	Tug	11-JUN-2021 22:28:56	823926.4	809382.2	22.35425	113.91586	6	Other
HKR 812	Tug	11-JUN-2021 22:29:06	823906.4	809404.8	22.35407	113.91608	6	Other
HKR 812	Tug	11-JUN-2021 22:30:56	823723.2	809692.9	22.35242	113.91888	6	Other
HKR 812	Tug	11-JUN-2021 22:31:48	823759.9	809641.5	22.35275	113.91838	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:32:00	823723.2	809692.9	22.35242	113.91888	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:33:31	823432.5	810062.2	22.3498	113.92247	6	Other
HKR 812	Tug	11-JUN-2021 22:34:46	823432.5	810062.2	22.3498	113.92247	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:34:56	823291.7	810176.3	22.34853	113.92358	6	Other
HKR 812	Tug	11-JUN-2021 22:35:40	823321.6	810149.6	22.3488	113.92332	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:36:49	823241.7	810224.7	22.34808	113.92405	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:37:30	823190.7	810257.5	22.34762	113.92437	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:38:35	823046.8	810260.4	22.34632	113.9244	6	Other
HKR 812	Tug	11-JUN-2021 22:39:37	823070	810263.5	22.34653	113.92443	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:40:05	822928.3	810252	22.34525	113.92432	6	Other
HKR 812	Tug	11-JUN-2021 22:40:25	822987	810253.1	22.34578	113.92433	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:41:10	822928.3	810252	22.34525	113.92432	6	ShipXY
HKR 812	Tug	11-JUN-2021 22:41:36	822806.5	810272.4	22.34415	113.92452	6	Other
HKR 812	Tug	11-JUN-2021 22:42:15	822752.2	810284.6	22.34366	113.92464	6	Other
HKR 812	Tug	11-JUN-2021 22:43:45	822642.4	810349.3	22.34267	113.92527	2.7	Other
HKR 812	Tug	11-JUN-2021 22:44:30	822604.7	810404.9	22.34233	113.92581	2.7	Other
HKR 812	Tug	11-JUN-2021 22:45:35	822565.8	810485.2	22.34198	113.92659	2.7	Other
HKR 812	Tug	11-JUN-2021 22:45:51	822604.7	810405.9	22.34233	113.92582	2.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:45:55	822564.7	810507.9	22.34197	113.92681	2.7	Other
HKR 812	Tug	11-JUN-2021 22:46:40	822565.8	810484.2	22.34198	113.92658	2.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:47:25	822598.8	810612	22.34228	113.92782	2.7	Other
HKR 812	Tug	11-JUN-2021 22:47:47	822582.3	810563.5	22.34213	113.92735	2.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:49:36	822680.7	810632.7	22.34302	113.92802	2.7	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	11-JUN-2021 22:50:02	822648.6	810644	22.34273	113.92813	2.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:51:51	822847	810508.3	22.34452	113.92681	2.7	Other
HKR 812	Tug	11-JUN-2021 22:52:56	823083.1	81098.5	22.34665	113.92574	2.7	Other
HKR 812	Tug	11-JUN-2021 22:53:48	823002.2	810437.5	22.34592	113.92612	2.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:54:46	823539.7	810163.4	22.35077	113.92345	2.7	Other
HKR 812	Tug	11-JUN-2021 22:55:31	823731.4	810076.1	22.3525	113.9226	2.7	Other
HKR 812	Tug	11-JUN-2021 22:56:16	823923.2	809975.5	22.35423	113.92162	2.7	Other
HKR 812	Tug	11-JUN-2021 22:57:41	824288.9	809797.9	22.35753	113.91989	2.7	Other
HKR 812	Tug	11-JUN-2021 22:58:00	824093.9	809888.2	22.35577	113.92077	2.7	ShipXY
HKR 812	Tug	11-JUN-2021 22:58:03	824385.3	809761	22.3584	113.91953	9.1	Other
HKR 812	Tug	11-JUN-2021 22:59:30	824485.1	809719	22.3593	113.91912	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:01:00	824865.2	809529.1	22.36273	113.91727	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:01:20	824948.3	809482.9	22.36348	113.91682	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:02:06	825412.8	809234.4	22.36767	113.9144	9.1	Other
HKR 812	Tug	11-JUN-2021 23:03:10	825412.8	809234.4	22.36767	113.9144	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:04:16	825978.1	808926.4	22.37277	113.9114	9.1	Other
HKR 812	Tug	11-JUN-2021 23:05:10	825978.1	808926.4	22.37277	113.9114	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:05:46	826316.1	808731.3	22.37582	113.9095	9.1	Other
HKR 812	Tug	11-JUN-2021 23:06:51	826316.1	808731.3	22.37582	113.9095	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:07:35	826759.5	808528.2	22.37982	113.90752	9.1	Other
HKR 812	Tug	11-JUN-2021 23:08:50	826759.5	808528.2	22.37982	113.90752	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:09:00	826842.6	808495.4	22.38057	113.9072	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:10:38	827224.8	808362.2	22.38402	113.9059	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:12:34	828029.3	808056.8	22.39128	113.90292	8.7	Other
HKR 812	Tug	11-JUN-2021 23:13:41	827968.4	808077.3	22.39073	113.90312	9.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:14:55	828355.1	807955.4	22.39422	113.90193	8.7	ShipXY
HKR 812	Tug	11-JUN-2021 23:16:00	828926.8	807776.3	22.39938	113.90018	8.7	Other
HKR 812	Tug	11-JUN-2021 23:16:01	828638.8	807860.2	22.39678	113.901	8.7	ShipXY
HKR 812	Tug	11-JUN-2021 23:16:03	828638.8	807860.2	22.39678	113.901	8.7	ShipXY
HKR 812	Tug	11-JUN-2021 23:17:05	828926.8	807776.3	22.39938	113.90018	8.7	ShipXY
HKR 812	Tug	11-JUN-2021 23:19:37	829532.9	807609.6	22.40485	113.89855	8.7	ShipXY
HKR 812	Tug	11-JUN-2021 23:28:02	831437.5	807646	22.42205	113.89887	3.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:31:35	831540.9	807422.8	22.42298	113.8967	3.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:34:44	831615.2	807363.2	22.42365	113.89612	3.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:38:10	831440.7	807086	22.42207	113.89343	3.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:40:50	831357.9	806988	22.42132	113.89248	3.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:41:30	831366.7	806979.8	22.4214	113.8924	3.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:45:00	831419.9	806997.4	22.42188	113.89257	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:45:04	831419.9	806997.4	22.42188	113.89257	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:48:30	831077.5	807699.9	22.4188	113.8994	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:49:10	831024.1	807807.9	22.41832	113.90045	0.1	ShipXY
HKR 812	Tug	11-JUN-2021 23:56:39	830979.8	807854.2	22.41792	113.9009	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 00:14:50	830947.6	807883	22.41763	113.90118	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 00:25:40	830938.7	807872.6	22.41755	113.90108	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 00:27:25	830935.4	807874.7	22.41752	113.9011	0	ShipXY
HKR 812	Tug	12-JUN-2021 00:32:50	830938.8	807869.6	22.41755	113.90105	0	ShipXY
HKR 812	Tug	12-JUN-2021 00:47:10	830931	807885	22.41748	113.9012		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 02:46:06	830792	807606.7	22.41622	113.8985	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:49:03	830782.8	807176.4	22.41613	113.89432	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:52:41	831081.1	806950.4	22.41882	113.89212	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:53:15	831150.9	806931	22.41945	113.89193	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:54:10	831206.3	806922.9	22.41995	113.89185	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:55:42	831291.5	806935.4	22.42072	113.89197	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:56:00	831305.9	806938.5	22.42085	113.892	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:57:40	831355.7	806945.8	22.4213	113.89207	5	ShipXY
HKR 812	Tug	12-JUN-2021 02:58:56	831366.8	806947.9	22.4214	113.89209	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:00:02	831355.7	806941.7	22.4213	113.89203	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:01:34	8311287	806977.6	22.42068	113.89238	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:02:15	831336.8	807031.2	22.42113	113.8929	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:03:40	831403.3	806992.2	22.42173	113.89252	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:05:11	831458.6	806992.3	22.42223	113.89252	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:07:01	831566	807016.2	22.4232	113.89275	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:08:40	831587.9	807160.4	22.4234	113.89415	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:09:25	831504.8	807198.3	22.42265	113.89452	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:10:47	831346.4	807221.7	22.42122	113.89475	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:11:45	831167	807214.1	22.4196	113.89468	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:12:30	831034.1	807200.5	22.4184	113.89455	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 03:13:25	830859.2	807171.4	22.41682	113.89427	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:14:30	830619	807130.7	22.41465	113.89388	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:17:43	830028.7	807160.5	22.40932	113.89418	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:18:10	829890.3	807165.4	22.40807	113.89423	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:19:40	829578	807182.3	22.40525	113.8944	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:20:36	829415.2	807184.1	22.40378	113.89442	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:21:43	829182.6	807202.2	22.40168	113.8946	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:23:10	828639.7	807337.1	22.39678	113.89592	6.2	Other
HKR 812	Tug	12-JUN-2021 03:25:20	828417	807408.8	22.39477	113.89662	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:26:15	828195.4	807486.6	22.39277	113.89738	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:26:51	827888.4	807605.5	22.39	113.89854	6.2	Other
HKR 812	Tug	12-JUN-2021 03:27:00	828041.4	807545	22.39138	113.89795	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:27:36	827736.6	807667	22.38863	113.89914	7	Other
HKR 812	Tug	12-JUN-2021 03:29:00	827672.3	807695.7	22.38805	113.89942	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:29:03	827672.3	807695.7	22.38805	113.89942	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:29:46	827304.4	807849.5	22.38473	113.90092	7	Other
HKR 812	Tug	12-JUN-2021 03:30:52	827304.4	807849.5	22.38473	113.90092	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:32:10	827001.9	807968.4	22.382	113.90208	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:34:11	826473	808322.8	22.37723	113.90553	7	Other
HKR 812	Tug	12-JUN-2021 03:36:21	826281.2	808461.4	22.3755	113.90688	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:38:56	825638.1	808933	22.3697	113.91147	7	Other
HKR 812	Tug	12-JUN-2021 03:40:20	825582.6	808979.3	22.3692	113.91192	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:41:25	825196.8	809264.9	22.36572	113.9147	7.2	Other
HKR 812	Tug	12-JUN-2021 03:41:51	825330.9	809195.1	22.36693	113.91402	7	ShipXY
HKR 812	Tug	12-JUN-2021 03:42:36	824964.1	809344.9	22.36362	113.91548	7.2	Other
HKR 812	Tug	12-JUN-2021 03:43:30	824964.1	809344.9	22.36362	113.91548	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:43:41	824821.1	809446.6	22.36233	113.91647	7.2	Other
HKR 812	Tug	12-JUN-2021 03:44:26	824756.7	809514.5	22.36175	113.91713	7.2	Other
HKR 812	Tug	12-JUN-2021 03:44:45	824821.1	809446.6	22.36233	113.91647	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:45:11	824703.5	809575.1	22.36127	113.91772	7.2	Other
HKR 812	Tug	12-JUN-2021 03:45:33	824756.7	809514.5	22.36175	113.91713	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:46:16	824626.9	809661.5	22.36058	113.91856	7.2	Other
HKR 812	Tug	12-JUN-2021 03:46:16	824703.5	809575.1	22.36127	113.91772	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:47:20	824626.9	809662.6	22.36058	113.91857	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:47:21	824499.4	809767.4	22.35943	113.91959	7.2	Other
HKR 812	Tug	12-JUN-2021 03:48:51	824241.2	809875.1	22.3571	113.92064	7.2	Other
HKR 812	Tug	12-JUN-2021 03:49:11	824371.9	809819.7	22.35828	113.9201	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:49:55	824241.2	809874.1	22.3571	113.92063	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:49:56	824052.7	809989.1	22.3554	113.92175	7.2	Other
HKR 812	Tug	12-JUN-2021 03:50:16	823994	810029.2	22.35487	113.92214	7.2	Other

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 03:51:01	823869.8	810131	22.35375	113.92313	7.2	Other
HKR 812	Tug	12-JUN-2021 03:52:06	823869.8	810131	22.35375	113.92313	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:53:38	823651.3	810340.7	22.35178	113.92517	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:54:41	823450.5	810542.3	22.34997	113.92713	7.2	Other
HKR 812	Tug	12-JUN-2021 03:54:42	823537	810456.9	22.35075	113.9263	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:55:26	823385.1	810595.7	22.34938	113.92765	7.2	Other
HKR 812	Tug	12-JUN-2021 03:55:46	823450.5	810542.3	22.34997	113.92713	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:56:34	823385.1	810595.7	22.34938	113.92765	7.2	ShipXY
HKR 812	Tug	12-JUN-2021 03:57:15	823320.8	810631.7	22.3488	113.928	3.1	ShipXY
HKR 812	Tug	12-JUN-2021 03:57:36	823190.1	810666.5	22.34762	113.92834	3.1	Other
HKR 812	Tug	12-JUN-2021 03:58:20	823221.1	810659.3	22.3479	113.92827	3.1	ShipXY
HKR 812	Tug	12-JUN-2021 03:59:25	823124.7	810680.8	22.34703	113.92848	3.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:00:51	823023.9	810694	22.34612	113.92861	3.1	Other
HKR 812	Tug	12-JUN-2021 04:00:48	822966.3	810696	22.3456	113.92863	2.1	Other
HKR 812	Tug	12-JUN-2021 04:00:56	823023.9	810695.1	22.34612	113.92862	3.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:01:03	822953	810692.9	22.34548	113.9286	1.4	Other
HKR 812	Tug	12-JUN-2021 04:02:00	822958.6	810692.9	22.34553	113.9286	2.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:02:07	822954.2	810693.9	22.34549	113.92861	1.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:02:46	822870	810670.1	22.34473	113.92838	1.4	Other
HKR 812	Tug	12-JUN-2021 04:03:05	822905.5	810679.4	22.34505	113.92847	1.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:04:38	822831.3	810651.5	22.34438	113.9282	1.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:04:43	822761.6	810619.4	22.34375	113.92789	2.3	Other
HKR 812	Tug	12-JUN-2021 04:05:03	822738.4	810613.2	22.34354	113.92783	2.4	Other
HKR 812	Tug	12-JUN-2021 04:05:47	822761.6	810620.5	22.34375	113.9279	2.3	ShipXY
HKR 812	Tug	12-JUN-2021 04:06:49	822693	810596.7	22.34313	113.92767	2.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:07:47	822565.8	810520.2	22.34198	113.92693	1.8	Other
HKR 812	Tug	12-JUN-2021 04:08:42	822527.1	810485.1	22.34163	113.92659	1.3	Other
HKR 812	Tug	12-JUN-2021 04:08:53	822565.8	810521.2	22.34198	113.92694	1.8	ShipXY
HKR 812	Tug	12-JUN-2021 04:09:28	822501.6	810460.4	22.3414	113.92635	2.1	Other
HKR 812	Tug	12-JUN-2021 04:09:46	822527.1	810485.1	22.34163	113.92659	1.3	ShipXY
HKR 812	Tug	12-JUN-2021 04:10:33	822502.7	810460.4	22.34141	113.92635	2.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:11:48	822514	810323.4	22.34151	113.92502	4.5	Other
HKR 812	Tug	12-JUN-2021 04:11:56	822459.6	810403.6	22.34102	113.9258	2.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:12:03	822546.2	810305.9	22.3418	113.92485	4.5	Other
HKR 812	Tug	12-JUN-2021 04:12:38	822477.5	810350.1	22.34118	113.92528	3.8	ShipXY
HKR 812	Tug	12-JUN-2021 04:13:07	822544	810306.9	22.34178	113.92486	4.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:13:45	822798.9	810177.6	22.34408	113.9236	4.5	Other
HKR 812	Tug	12-JUN-2021 04:14:30	822923	810107.7	22.3452	113.92292	4.5	Other
HKR 812	Tug	12-JUN-2021 04:14:51	822798.9	810177.6	22.34408	113.9236	4.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:15:28	823088.2	810023.5	22.34669	113.9221	6.1	Other
HKR 812	Tug	12-JUN-2021 04:15:35	822923	810107.7	22.3452	113.92292	4.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:16:40	823307.5	809965.2	22.34867	113.92153	6.1	Other
HKR 812	Tug	12-JUN-2021 04:16:47	823133.6	810011.3	22.3471	113.92198	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:17:25	823447.1	809918.1	22.34993	113.92107	6.1	Other
HKR 812	Tug	12-JUN-2021 04:17:47	823307.5	809965.2	22.34867	113.92153	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:18:30	823447.1	809919.1	22.34993	113.92108	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:18:48	823697.6	809817.5	22.35219	113.92009	6.	

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 04:26:36	825094.8	809310.1	22.3648	113.91514	6.2	Other
HKR 812	Tug	12-JUN-2021 04:26:56	825158	809294.7	22.36537	113.91499	6.2	Other
HKR 812	Tug	12-JUN-2021 04:27:40	825094.8	809309	22.3648	113.91513	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 04:28:35	825297.5	809260	22.36663	113.91465	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 04:29:11	825578.9	809200.7	22.36917	113.91407	6.2	Other
HKR 812	Tug	12-JUN-2021 04:30:43	825858.1	809102.3	22.37169	113.91311	6.2	Other
HKR 812	Tug	12-JUN-2021 04:31:25	825795	809132.1	22.37112	113.9134	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 04:31:28	825988.9	809044.9	22.37287	113.91255	6.1	Other
HKR 812	Tug	12-JUN-2021 04:32:39	825985.6	809045.9	22.37284	113.91256	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:33:48	826411.1	808871.6	22.37668	113.91086	6.4	Other
HKR 812	Tug	12-JUN-2021 04:34:03	826457.7	808852.1	22.3771	113.91067	6.4	Other
HKR 812	Tug	12-JUN-2021 04:34:46	826371.2	808888	22.37632	113.91102	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:35:00	826637.2	808791.6	22.37872	113.91008	6.4	Other
HKR 812	Tug	12-JUN-2021 04:35:07	826457.7	808851.1	22.3771	113.91066	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:36:06	826637.2	808791.6	22.37872	113.91008	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:37:35	827133.5	808647.3	22.3832	113.90867	6.5	Other
HKR 812	Tug	12-JUN-2021 04:37:40	826928.5	808717	22.38135	113.90935	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 04:38:46	827133.5	808647.3	22.3832	113.90867	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:39:00	827196.7	808621.7	22.38377	113.90842	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:41:16	827602.4	808416.4	22.38743	113.90642	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:42:47	827859.5	808277.9	22.38975	113.90507	6.6	ShipXY
HKR 812	Tug	12-JUN-2021 04:43:25	827995.8	808217.4	22.39098	113.90448	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 04:43:50	828266.2	808122.1	22.39342	113.90355	6.5	Other
HKR 812	Tug	12-JUN-2021 04:44:27	828373.7	808072.9	22.39439	113.90307	6.1	Other
HKR 812	Tug	12-JUN-2021 04:45:36	828373.7	808072.9	22.39439	113.90307	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:45:51	828431.3	808046.2	22.39491	113.90281	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:47:51	828765	807884.1	22.39792	113.90123	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:50:43	829295.8	807636.9	22.40271	113.89882	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 04:51:30	829407.8	807591.8	22.40372	113.89838	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 04:52:54	829666.9	807608.8	22.40606	113.89854	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:53:30	829818.5	807632.7	22.40743	113.89877	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 04:54:27	829968	807638.2	22.40878	113.89882	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 04:55:59	830269.2	807639.8	22.4115	113.89883	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 04:56:23	830399.9	807654.4	22.41268	113.89897	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 04:57:10	830510.6	807668	22.41368	113.8991	4.8	ShipXY
HKR 812	Tug	12-JUN-2021 04:59:41	830704.1	807812.5	22.41543	113.9005	4.8	ShipXY
HKR 812	Tug	12-JUN-2021 05:00:30	830752.7	807850.7	22.41587	113.90087	1.6	ShipXY
HKR 812	Tug	12-JUN-2021 05:02:20	830748.4	807824.9	22.41583	113.90062	1.6	ShipXY
HKR 812	Tug	12-JUN-2021 05:03:05	830750.6	807824.9	22.41585	113.90062	1.6	ShipXY
HKR 812	Tug	12-JUN-2021 05:07:42	830749.5	807816.7	22.41584	113.90054	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 05:08:08	830747.3	807814.6	22.41582	113.90052	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 05:09:50	830736.2	807802.3	22.41572	113.9004	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 05:10:12	830736.2	807802.3	22.41572	113.9004	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 05:11:30	830723	807789.9	22.4156	113.90028	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 05:16:26	830686.5	807755.8	22.41527	113.89995	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 05:20:54	830671	807722.9	22.41513	113.89963	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 05:24:31	830681	807724.9	22.41522	113.89965	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 05:25:16	830681	807727	22.41522	113.89967	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 05:28:56	830708.6	807784.7	22.41547	113.90023	0.6	ShipXY
HKR 812	Tug	12-JUN-2021 05:29:04	830708.6	807784.7	22.41547	113.90023	0.6	ShipXY
HKR 812	Tug	12-JUN-2021 05:30:09	830720.8	807754.9	22.41558	113.89994	0.9	ShipXY
HKR 812	Tug	12-JUN-2021 05:31:40	830714.2	807759	22.41552	113.89998	0.9	ShipXY
HKR 812	Tug	12-JUN-2021 05:33:53	830703	807809.4	22.41542	113.90047	1.1	ShipXY
HKR 812	Tug	12-JUN-2021 05:39:56	831371.5	807374.1	22.42145	113.89623	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:40:05	831371.5	807374.1	22.42145	113.89623	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:41:10	831391.8	807188.8	22.42163	113.89443	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:42:51	831377.6	807074.5	22.4215	113.89332	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:43:25	831368.9	807034.4	22.42142	113.89293	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:44:51	831366.7	807012.7	22.4214	113.89272	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:46:31	831380	807003.5	22.42152	113.89263	5	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 05:47:05	831375.6	807005.5	22.42148	113.89265	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:48:08	831399.9	807008.7	22.4217	113.89268	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:49:15	831405.5	806971.6	22.42175	113.89232	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:50:56	831418.9	806926.3	22.42187	113.89188	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:51:41	831455.5	806904.8	22.4222	113.89167	5	ShipXY
HKR 812	Tug	12-JUN-2021 05:52:21	831546.2	806928.6	22.42302	113.8919	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 05:53:40	831543.6	807178.8	22.423	113.89433	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 05:54:25	831462.5	807306.3	22.42227	113.89557	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 05:55:50	831291.5	807558.3	22.42073	113.89802	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 05:58:50	831093.4	808065.5	22.41895	113.90295	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 06:01:56	831141	808078.9	22.41938	113.90308	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 06:02:17	831141	808078.9	22.41938	113.90308	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 06:03:21	831157.6	808088.2	22.41953	113.90317	3.9	ShipXY
HKR 812	Tug	12-JUN-2021 08:49:57	831226.4	808025.6	22.42015	113.90256	0	ShipXY
HKR 812	Tug	12-JUN-2021 08:53:32	831224.2	808014.2	22.42013	113.90245	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 08:55:05	831224.2	808016.3	22.42013	113.90247	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 08:57:12	831226.4	808021.4	22.42015	113.90252	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 08:58:32	831224.2	808026.6	22.42013	113.90257	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 09:00:12	831224.2	808026.6	22.42013	113.90257	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 09:01:37	831224.2	808026.6	22.42013	113.90257	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 09:04:25	831225.3	808022.5	22.42014	113.90253	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:06:04	831223.1	808019.4	22.42012	113.9025	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:08:00	831220.9	808019.4	22.4201	113.9025	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:10:28	831220.9	808019.4	22.4201	113.9025	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:13:56	831218.7	808012.2	22.42008	113.90243	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:15:32	831218.7	808012.2	22.42008	113.90243	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:18:47	831215.4	808002.9	22.42005	113.90234	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 09:20:32	831217.6	808001.9	22.42007	113.90233	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 09:21:17	831215.3	808003.9	22.42005	113.90235	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 09:22:42	831217.6	808006	22.42007	113.90237	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 09:26:12	831223.1	808009.1	22.42012	113.9024	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:30:57	831226.4	808007	22.42015	113.90238	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:33:32	831217.6	807996.7	22.42007	113.90228	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 09:35:12	831215.4	807985.4	22.42005	113.90217	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 09:39:52	831207.7	807969.9	22.41998	113.90202	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:50:11	831185.5	807959.6	22.41978	113.90192	0	ShipXY
HKR 812	Tug	12-JUN-2021 09:57:26	831176.7	807949.3	22.4197	113.90182	0	ShipXY
HKR 812	Tug	12-JUN-2021 10:02:41	831193.3	807960.6	22.41985	113.90193	0.5	ShipXY
HKR 812	Tug	12-JUN-2021 10:04:32	831212.1	807975.1	22.42002	113.90207	0.5	ShipXY
HKR 812	Tug	12-JUN-2021 10:05:16	831213.2	807978.2	22.42003	113.9021	0.5	ShipXY
HKR 812	Tug	12-JUN-2021 10:06:42	831212.1	807976.1	22.42002	113.90208	8.6	ShipXY
HKR 812	Tug	12-JUN-2021 10:07:27	831207.7	807973	22.41998	113.90205	8.6	ShipXY
HKR 812	Tug	12-JUN-2021 10:08:12	831202.1	807967.9	22.41993	113.902	8.6	ShipXY
HKR 812	Tug	12-JUN-2021 10:09:43	831178.9	807952.4	22.41972	113.90185	8.7	ShipXY
HKR 812	Tug	12-JUN-2021 10:10:02	831173.4	807950.3	22.41967	113.90183	8.7	ShipXY
HKR 812	Tug	12-JUN-2021 10:11:06	831157.9	807944.1	22.41953	113.90177	8.7	ShipXY
HKR 812	Tug	12-JUN-2021 10:11:52	831151.2	807940</				

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 11:28:10	831069.3	807959.4	22.41873	113.90192	0.5	ShipXY
HKR 812	Tug	12-JUN-2021 11:42:47	831071.5	807959.4	22.41875	113.90192	0	ShipXY
HKR 812	Tug	12-JUN-2021 11:49:26	831079.2	807952.2	22.41882	113.90185	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 11:52:53	831073.7	807954.2	22.41877	113.90187	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 11:55:17	831069.3	807957.3	22.41873	113.9019	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 12:07:42	831062.6	807970.7	22.41867	113.90203	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:15:28	831057.1	807966.6	22.41862	113.90199	0.4	ShipXY
HKR 812	Tug	12-JUN-2021 12:16:32	831054.9	807965.5	22.4186	113.90198	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:18:22	831052.6	807965.5	22.41858	113.90198	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:20:26	831046	807967.6	22.41852	113.902	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:21:08	831008.4	807941.8	22.41818	113.90175	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:22:22	831063.2	807661.8	22.41867	113.89903	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:23:18	831122.2	807483.8	22.4192	113.8973	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:23:52	831208.9	807300.7	22.41998	113.89552	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 12:25:42	831402.1	807024.1	22.42172	113.89283	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:26:13	831416.5	807012.8	22.42185	113.89272	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:29:33	831336.5	807139.3	22.42113	113.89395	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:30:27	831214.8	807110.2	22.42003	113.89367	3.4	ShipXY
HKR 812	Tug	12-JUN-2021 12:31:57	830982.2	807121.1	22.41793	113.89378	3.4	ShipXY
HKR 812	Tug	12-JUN-2021 12:33:05	830785.1	807153.7	22.41615	113.8941	3.4	ShipXY
HKR 812	Tug	12-JUN-2021 12:34:07	830576.8	807202.7	22.41427	113.89458	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 12:34:52	830422.8	807211.7	22.41288	113.89467	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 12:36:33	830120.6	807180.3	22.41015	113.89437	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 12:37:02	829985.4	807203.7	22.40893	113.8946	0.5	ShipXY
HKR 812	Tug	12-JUN-2021 12:38:32	829685.2	807282.4	22.40622	113.89537	0.5	ShipXY
HKR 812	Tug	12-JUN-2021 12:39:28	829525.7	807303.7	22.40478	113.89558	0.7	ShipXY
HKR 812	Tug	12-JUN-2021 12:40:53	829206.7	807351.5	22.4019	113.89605	1.1	ShipXY
HKR 812	Tug	12-JUN-2021 12:42:12	828854.5	807392.1	22.39872	113.89645	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 12:43:42	828508.8	807491.3	22.3956	113.89742	0.4	ShipXY
HKR 812	Tug	12-JUN-2021 12:44:13	828176.4	807583.4	22.3926	113.89832	8	Other
HKR 812	Tug	12-JUN-2021 12:44:33	828309.3	807546.5	22.3938	113.89796	8	ShipXY
HKR 812	Tug	12-JUN-2021 12:45:07	828176.4	807583.4	22.3926	113.89832	8	ShipXY
HKR 812	Tug	12-JUN-2021 12:46:37	827808.6	807642.4	22.38928	113.8989	8	ShipXY
HKR 812	Tug	12-JUN-2021 12:46:48	827545.1	807648.1	22.3869	113.89896	0.1	Other
HKR 812	Tug	12-JUN-2021 12:47:33	827624.8	807649.3	22.38762	113.89897	8	ShipXY
HKR 812	Tug	12-JUN-2021 12:48:58	827282.6	807651.7	22.38453	113.899	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 12:51:42	826669.8	807872	22.379	113.90115	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:52:27	826523.5	807957.2	22.37768	113.90198	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:53:23	826376.1	808041.4	22.37635	113.9028	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:54:53	826084.5	808213.9	22.37372	113.90448	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:56:07	825808.5	808373.1	22.37123	113.90603	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 12:57:03	825666.6	808462.4	22.36995	113.9069	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 12:58:53	825339.5	808701.8	22.367	113.90923	0	ShipXY
HKR 812	Tug	12-JUN-2021 12:59:06	825260.8	808749	22.36629	113.90969	7.4	ShipXY
HKR 812	Tug	12-JUN-2021 13:00:23	824859.4	809025.4	22.36267	113.91238	7.4	Other
HKR 812	Tug	12-JUN-2021 13:01:18	824859.4	809025.4	22.36267	113.91238	7.4	ShipXY
HKR 812	Tug	12-JUN-2021 13:01:28	824663.2	809165.1	22.3609	113.91374	0	Other
HKR 812	Tug	12-JUN-2021 13:02:33	824663.2	809166.2	22.3609	113.91375	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:03:38	824478	809322.4	22.35923	113.91527	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:04:03	824261.6	809574.4	22.35728	113.91772	0.1	Other
HKR 812	Tug	12-JUN-2021 13:06:13	824088.6	809734.8	22.35572	113.91928	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:08:05	823729.5	809934	22.35248	113.92122	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:09:42	823358.2	810096.1	22.34913	113.9228	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:10:13	823290.6	810119.7	22.34852	113.92303	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:11:43	823042.3	810309.8	22.34628	113.92488	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:13:48	822823.5	810672.1	22.34431	113.9284	5.4	ShipXY
HKR 812	Tug	12-JUN-2021 13:15:23	822675.1	810704.8	22.34297	113.92872	5.4	ShipXY
HKR 812	Tug	12-JUN-2021 13:16:08	822630.8	810697.5	22.34257	113.92865	5.4	ShipXY
HKR 812	Tug	12-JUN-2021 13:17:33	822543.3	810685	22.34178	113.92853	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:19:03	822493.6	810630.3	22.34133	113.928	0.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 13:20:33	822468.2	810570.5	22.3411	113.92742	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:24:14	822470.7	810411.9	22.34112	113.92588	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:27:53	822852.8	810373.4	22.34457	113.9255	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:28:13	822920.3	810407.5	22.34518	113.92583	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:29:18	823130.5	810540.7	22.34708	113.92712	7	ShipXY
HKR 812	Tug	12-JUN-2021 13:30:48	823455.8	810676.2	22.35002	113.92843	7	ShipXY
HKR 812	Tug	12-JUN-2021 13:31:53	823664.1	810604.4	22.3519	113.92773	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:34:28	823945	810146.5	22.35443	113.92328	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:35:33	824066.1	809944.9	22.35552	113.92132	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:37:23	824272.6	809606.3	22.35738	113.91803	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:38:08	824391.3	809492.2	22.35845	113.91692	7.9	ShipXY
HKR 812	Tug	12-JUN-2021 13:39:13	824599.7	809384.4	22.36033	113.91587	7.9	ShipXY
HKR 812	Tug	12-JUN-2021 13:41:05	824929	809161.5	22.3633	113.9137	7.9	ShipXY
HKR 812	Tug	12-JUN-2021 13:42:48	825223.9	808961.1	22.36596	113.91175	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 13:45:28	825671.6	808778.6	22.37	113.90997	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 13:46:33	825865.4	808732.6	22.37175	113.90952	4.9	ShipXY
HKR 812	Tug	12-JUN-2021 13:47:38	826064.9	808686.6	22.37355	113.90907	4.9	ShipXY
HKR 812	Tug	12-JUN-2021 13:48:23	826201.1	808641.5	22.37478	113.90863	4.9	ShipXY
HKR 812	Tug	12-JUN-2021 13:50:13	826541.3	808541.2	22.37785	113.90765	0	ShipXY
HKR 812	Tug	12-JUN-2021 13:52:37	827012.2	808374.2	22.3821	113.90602	3.3	ShipXY
HKR 812	Tug	12-JUN-2021 13:53:53	827209.5	808297.3	22.38388	113.90527	3.3	ShipXY
HKR 812	Tug	12-JUN-2021 13:54:58	827414.4	808226.6	22.38573	113.90458	3.3	ShipXY
HKR 812	Tug	12-JUN-2021 13:56:28	827704.7	808146.8	22.38835	113.9038	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 13:57:42	827976.2	808051.5	22.3908	113.90287	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 13:58:43	828120.2	808003.4	22.3921	113.9024	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 14:00:45	828555.7	807842.5	22.39603	113.90083	6.5	ShipXY
HKR 812	Tug	12-JUN-2021 14:01:13	828618.9	807816.9	22.3966	113.90058	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:02:18	828831.7	807740.1	22.39852	113.89983	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:03:37	829112.1	807611.9	22.40105	113.89858	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:04:53	829325.9	807570.1	22.40298	113.89817	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:06:32	829691.3	807560.4	22.40628	113.89807	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:07:28	829837.5	807572	22.4076	113.89818	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:08:13	829984.7	807579.5	22.40893	113.89825	6	ShipXY
HKR 812	Tug	12-JUN-2021 14:10:12	830299.9	807806.6	22.41178	113.90045	6	ShipXY
HKR 812	Tug	12-JUN-2021 14:10:59	830410.5	807892.3	22.41278	113.90128	6	ShipXY
HKR 812	Tug	12-JUN-2021 14:12:26	830656.1	808010.1	22.415	113.90242	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 14:13:07	830797.8	808057.7	22.41628	113.90288	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 14:14:40	831040.1	808160.1	22.41847	113.90387	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 14:15:42	831101	808142.7	22.41902	113.9037	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 14:16:13	831129.9	808130.4	22.41928	113.90358	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 14:16:58	831250.8	808014.3	22.42037	113.90245	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:18:28	831065.9	807991.3	22.4187	113.90223	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:24:11	831101.4	807950.2	22.41902	113.90183	5.1	ShipXY
HKR 812	Tug	12-JUN-2021 14:25:37	831090.3	807954.3	22.41892	113.90187	5.1	ShipXY
HKR 812	Tug	12-JUN-2021 14:28:50	831079.2	807967.6	22.41882	113.902	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 14:37:33	831102.4	807995.5	22.41903	113.90227	0	ShipXY
HKR 812	Tug	12-JUN-2021 14:37:42	831104.6	808000.6	22.41905	113.9		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 14:54:12	827536.4	808133.1	22.38683	113.90367	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 14:55:28	827240.5	808260.3	22.38416	113.90491	9.8	ShipXY
HKR 812	Tug	12-JUN-2021 14:56:22	826942.4	808406	22.38147	113.90633	9.8	ShipXY
HKR 812	Tug	12-JUN-2021 14:58:48	826319.5	808719	22.37585	113.90938	10.9	ShipXY
HKR 812	Tug	12-JUN-2021 14:58:48	826039	808897.7	22.37332	113.91112	11	Other
HKR 812	Tug	12-JUN-2021 15:00:04	825953.6	808955.2	22.37255	113.91168	10.8	ShipXY
HKR 812	Tug	12-JUN-2021 15:02:28	825240.3	809689.4	22.36612	113.91882	11.2	Other
HKR 812	Tug	12-JUN-2021 15:03:42	825174.9	809769.6	22.36553	113.9196	11.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:05:29	824901.8	810142	22.36307	113.92322	11.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:07:25	824625.3	810628.7	22.36058	113.92795	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:09:28	824271.6	811561.3	22.3574	113.93701	9.5	Other
HKR 812	Tug	12-JUN-2021 15:10:11	824320.5	811435.7	22.35784	113.93579	9.5	ShipXY
HKR 812	Tug	12-JUN-2021 15:10:39	824243.8	811656	22.35715	113.93793	9.5	ShipXY
HKR 812	Tug	12-JUN-2021 15:12:23	824078.7	812403.6	22.35672	113.94519	9.5	Other
HKR 812	Tug	12-JUN-2021 15:13:09	824035.2	812626	22.35528	113.94735	9.5	Other
HKR 812	Tug	12-JUN-2021 15:14:02	824035.2	812626	22.35528	113.94735	9.5	ShipXY
HKR 812	Tug	12-JUN-2021 15:15:19	823862.6	813257.1	22.35373	113.95348	0	Other
HKR 812	Tug	12-JUN-2021 15:16:33	823862.6	813257.1	22.35373	113.95348	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:16:49	823827.6	813711.3	22.35342	113.95789	0	Other
HKR 812	Tug	12-JUN-2021 15:17:08	823873.3	813487.9	22.35383	113.95572	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:17:29	823778.6	813916.3	22.35298	113.95988	11.2	Other
HKR 812	Tug	12-JUN-2021 15:18:30	823800.9	813813.3	22.35318	113.95888	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:18:59	823699.3	814386.9	22.35227	113.96445	10.9	Other
HKR 812	Tug	12-JUN-2021 15:21:09	823640.8	815075.9	22.35175	113.97114	11.1	Other
HKR 812	Tug	12-JUN-2021 15:21:33	823665.4	814865.8	22.35197	113.9691	11.1	ShipXY
HKR 812	Tug	12-JUN-2021 15:22:39	823579.2	815544.5	22.3512	113.97569	7.6	Other
HKR 812	Tug	12-JUN-2021 15:24:29	823556.3	816123.4	22.351	113.98131	10.2	Other
HKR 812	Tug	12-JUN-2021 15:24:43	823574.4	815803	22.35116	113.9782	10.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:25:13	823562	816017.3	22.35105	113.98028	10.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:25:34	823547	816466.4	22.35092	113.98464	10.2	Other
HKR 812	Tug	12-JUN-2021 15:26:38	823547	816465.3	22.35092	113.98463	10.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:27:49	823521.8	817181.2	22.3507	113.99158	0.3	Other
HKR 812	Tug	12-JUN-2021 15:28:29	823523.7	817396.5	22.35072	113.99367	0.2	Other
HKR 812	Tug	12-JUN-2021 15:28:54	823521.8	817181.2	22.3507	113.99158	0.3	ShipXY
HKR 812	Tug	12-JUN-2021 15:29:22	823523.7	817396.5	22.35072	113.99367	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:29:59	823517.6	817877.5	22.35067	113.99834	0.1	Other
HKR 812	Tug	12-JUN-2021 15:32:54	823464.9	818468.7	22.3502	114.00408	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 15:33:59	823481.1	818824.1	22.35035	114.00753	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 15:39:54	823532.2	820718.5	22.35083	114.02592	10.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:41:31	823569.4	821152.2	22.35117	114.03013	10.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:42:49	823629.9	821614.7	22.35172	114.03462	10.2	ShipXY
HKR 812	Tug	12-JUN-2021 15:43:54	823649.5	821959.8	22.3519	114.03797	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:44:00	823640.5	822065.9	22.35182	114.039	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:47:54	823382.7	823157.5	22.3495	114.0496	0	ShipXY
HKR 812	Tug	12-JUN-2021 15:54:54	821683.9	824694.2	22.33417	114.06453	10.4	ShipXY
HKR 812	Tug	12-JUN-2021 15:59:39	820883.5	825870.1	22.32695	114.07595	8.3	ShipXY
HKR 812	Tug	12-JUN-2021 16:02:15	820396	826418.9	22.32255	114.08128	8.3	ShipXY
HKR 812	Tug	12-JUN-2021 16:05:54	819897.1	827317	22.31805	114.09	8.3	ShipXY
HKR 812	Tug	12-JUN-2021 16:08:10	819730.7	827932	22.31655	114.09597	9.1	ShipXY
HKR 812	Tug	12-JUN-2021 16:10:40	819603	828570.8	22.3154	114.10217	0	ShipXY
HKR 812	Tug	12-JUN-2021 16:14:24	819329.1	829439.2	22.31293	114.1106	0	ShipXY
HKR 812	Tug	12-JUN-2021 16:17:59	819112.8	830297.4	22.31098	114.11893	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 16:20:14	819028.4	830874.4	22.31022	114.12453	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 16:23:54	818546.5	831714	22.30587	114.13268	8.5	ShipXY
HKR 812	Tug	12-JUN-2021 16:26:49	818079	832326.9	22.30165	114.13863	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 16:29:45	817593.8	832934.8	22.29727	114.14453	0	ShipXY
HKR 812	Tug	12-JUN-2021 16:32:39	817128.6	833568.4	22.29307	114.15068	0	ShipXY
HKR 812	Tug	12-JUN-2021 16:34:54	816918.1	834137.2	22.29117	114.1562	0	ShipXY
HKR 812	Tug	12-JUN-2021 16:38:55	816668.9	835212	22.28892	114.16663	8.9	ShipXY
HKR 812	Tug	12-JUN-2021 16:41:29	816719.8	835932.4	22.28938	114.17362	8.9	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 16:44:25	816924.6	836731	22.29123	114.18137	8.9	ShipXY
HKR 812	Tug	12-JUN-2021 16:45:54	817040.9	837136	22.29228	114.1853	9.3	ShipXY
HKR 812	Tug	12-JUN-2021 16:49:55	817643.4	838014.9	22.29772	114.19383	10	ShipXY
HKR 812	Tug	12-JUN-2021 16:53:16	818192.7	838257	22.30268	114.19618	5.5	ShipXY
HKR 812	Tug	12-JUN-2021 16:55:24	818383.1	838238.4	22.3044	114.196	5.5	ShipXY
HKR 812	Tug	12-JUN-2021 16:59:04	818246.9	838137.5	22.30317	114.19502	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 17:02:44	818482.8	838245.6	22.3053	114.19607	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 17:04:36	818723.1	838210.6	22.30747	114.19573	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 17:07:54	819047.5	838289.9	22.3104	114.1965	3.2	ShipXY
HKR 812	Tug	12-JUN-2021 17:11:35	819219.2	838359.9	22.31195	114.19718	3.2	ShipXY
HKR 812	Tug	12-JUN-2021 17:13:45	819243.6	838365.1	22.31217	114.19723	3.2	ShipXY
HKR 812	Tug	12-JUN-2021 17:17:24	819296.7	838292.9	22.31265	114.19653	0	ShipXY
HKR 812	Tug	12-JUN-2021 17:20:54	819746.2	837992	22.31671	114.19361	0.8	ShipXY
HKR 812	Tug	12-JUN-2021 17:22:54	819714.1	838040.4	22.31642	114.19408	0.7	ShipXY
HKR 812	Tug	12-JUN-2021 17:26:34	819593.5	838590.7	22.31533	114.19942	0.7	ShipXY
HKR 812	Tug	12-JUN-2021 17:28:25	819424.1	838818.4	22.3138	114.20163	0	ShipXY
HKR 812	Tug	12-JUN-2021 17:32:05	818396.4	838356.9	22.30452	114.19715	0	ShipXY
HKR 812	Tug	12-JUN-2021 17:34:59	817737.5	837601.7	22.29857	114.18982	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 17:38:40	817181.5	836438.3	22.29355	114.17853	11.2	ShipXY
HKR 812	Tug	12-JUN-2021 17:40:55	816980	835667.5	22.29173	114.17105	11.2	ShipXY
HKR 812	Tug	12-JUN-2021 17:44:34	817264.7	834436.1	22.2943	114.1591	9.1	ShipXY
HKR 812	Tug	12-JUN-2021 17:47:29	817727.7	833529.4	22.29488	114.1503	9.3	ShipXY
HKR 812	Tug	12-JUN-2021 17:50:25	818208.5	832625.8	22.30282	114.14153	11.1	ShipXY
HKR 812	Tug	12-JUN-2021 17:53:19	818668.3	831700.6	22.30697	114.13255	0	ShipXY
HKR 812	Tug	12-JUN-2021 17:56:00	819053.9	830725	22.31045	114.12308	0	ShipXY
HKR 812	Tug	12-JUN-2021 17:59:56	819574.9	829535.1	22.31515	114.11153	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:02:56	819935.2	828520.4	22.3184	114.10168	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:05:05	820370.7	827866.4	22.32233	114.09533	11.7	ShipXY
HKR 812	Tug	12-JUN-2021 18:07:00	820539.4	827202	22.32385	114.08888	11.7	ShipXY
HKR 812	Tug	12-JUN-2021 18:10:15	821356.9	826852.2	22.33123	114.08548	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:17:35	823137.2	825645	22.3473	114.07375	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:19:45	823779.6	825334.4	22.3531	114.07073	10.7	ShipXY
HKR 812	Tug	12-JUN-2021 18:25:15	824229.2	823830.9	22.35715	114.05613	10.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:28:55	823929	822661.5	22.35443	114.04478	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 18:29:00	823909.2	822555.4	22.35425	114.04375	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 18:30:45	823801.1	822073.3	22.35327	114.03907	7	ShipXY
HKR 812	Tug	12-JUN-2021 18:31:30	823730.5	821836.3	22.35263	114.03677	7.4	ShipXY
HKR 812	Tug	12-JUN-2021 18:32:35	823664.3	821491.1	22.35203	114.03342	8.6	ShipXY
HKR 812	Tug	12-JUN-2021 18:33:36	823628.1	821160.5	22.3517	114.03021	10.4	ShipXY
HKR 812	Tug	12-JUN-2021 18:34:25	823620.6	820894.7	22.35163	114.02763	10.4	ShipXY
HKR 812	Tug	12-JUN-2021 18:36:15	823617.9	820297.3	22.3516	114.02183	10.4	ShipXY
HKR 812	Tug	12-JUN-2021 18:37:20	823660.3	819951.2	22.35198	114.01847	10.4	ShipXY
HKR 812	Tug	12-JUN-2021 18:38:50	823632.1	819456.8	22.35172	114.01367	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:39:55	823652.4	819102.4	22.3519	114.01023	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:40:00	823655.8	818993.2	22.35193	114.00917	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:41:45	823597.7	818509.1	22.3514	114.00447	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:42:30	823603.5	818268				

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 18:50:55	823847.7	815206	22.35362	113.9724	0.1	Other
HKR 812	Tug	12-JUN-2021 18:51:00	823841.8	815451.1	22.35357	113.97478	10.6	ShipXY
HKR 812	Tug	12-JUN-2021 18:52:45	823843.6	814961.9	22.35358	113.97003	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:53:30	823973.9	814374.9	22.35475	113.96433	0.1	Other
HKR 812	Tug	12-JUN-2021 18:53:30	823843.9	814716.7	22.35358	113.96765	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:54:35	823976.7	814000	22.35477	113.96069	0.1	Other
HKR 812	Tug	12-JUN-2021 18:54:35	823973.9	814374.9	22.35475	113.96433	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:55:40	823976.7	814001	22.35477	113.9607	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:56:05	823969.7	813476.7	22.3547	113.95561	0.1	Other
HKR 812	Tug	12-JUN-2021 18:57:10	823911.6	813085.2	22.35417	113.95181	0	Other
HKR 812	Tug	12-JUN-2021 18:57:10	823969.7	813477.7	22.3547	113.95562	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 18:58:15	823911.6	813086.2	22.35417	113.95182	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:59:20	824042.8	812725.9	22.35535	113.94832	0	ShipXY
HKR 812	Tug	12-JUN-2021 18:59:46	824101.2	812203.8	22.35587	113.94325	0	Other
HKR 812	Tug	12-JUN-2021 19:00:51	824195.9	811829	22.35672	113.93961	0	Other
HKR 812	Tug	12-JUN-2021 19:01:35	824165.8	811944.3	22.35645	113.94073	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:01:56	824286.2	811451.1	22.35753	113.93594	11.7	Other
HKR 812	Tug	12-JUN-2021 19:02:45	824261.7	811539.7	22.35731	113.9368	11.7	ShipXY
HKR 812	Tug	12-JUN-2021 19:03:26	824516.2	810961.2	22.3596	113.93118	11.7	Other
HKR 812	Tug	12-JUN-2021 19:04:31	824516.2	810960.2	22.3596	113.93117	11.7	ShipXY
HKR 812	Tug	12-JUN-2021 19:04:31	824702.8	810615.4	22.36128	113.92782	11.7	Other
HKR 812	Tug	12-JUN-2021 19:05:36	824912.7	810279	22.36317	113.92455	0	Other
HKR 812	Tug	12-JUN-2021 19:05:55	824758.4	810507.4	22.36178	113.92677	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:06:40	824912.7	810279	22.36317	113.92455	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:07:25	825080.2	810059.9	22.36468	113.92242	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:08:10	825226.8	809834.6	22.366	113.92023	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:10:46	826244.8	808985.6	22.37518	113.91197	0	Other
HKR 812	Tug	12-JUN-2021 19:11:50	826244.8	808985.6	22.37518	113.91197	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:11:51	826574	808813.2	22.37815	113.91029	0	Other
HKR 812	Tug	12-JUN-2021 19:12:55	826574	808814.2	22.37815	113.9103	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:13:00	826676	808766	22.37907	113.90983	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:14:00	826893.2	808641.7	22.38103	113.90862	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:15:31	827643.7	808235.3	22.3878	113.90466	0.1	Other
HKR 812	Tug	12-JUN-2021 19:16:35	827643.7	808234.2	22.3878	113.90465	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 19:17:13	827826.6	808131.6	22.38945	113.90365	10.5	ShipXY
HKR 812	Tug	12-JUN-2021 19:18:25	828166.8	807965.4	22.39252	113.90203	10.5	ShipXY
HKR 812	Tug	12-JUN-2021 19:19:55	828607.8	807815.9	22.3965	113.90057	10.5	ShipXY
HKR 812	Tug	12-JUN-2021 19:20:24	828804	807740	22.39827	113.89983	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:22:50	829497.4	807601.3	22.40453	113.89847	7.6	ShipXY
HKR 812	Tug	12-JUN-2021 19:23:24	829726.7	807604.8	22.4066	113.8985	7.6	ShipXY
HKR 812	Tug	12-JUN-2021 19:25:34	830332.9	807950.8	22.41208	113.90185	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 19:26:19	830545.3	808076.8	22.414	113.90307	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 19:27:35	830877.2	808204.1	22.417	113.9043	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 19:28:29	831098.7	808225.1	22.419	113.9045	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:29:27	831048.9	808185.8	22.41855	113.90412	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:33:05	830993.6	808170.3	22.41805	113.90397	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:34:35	830988.1	808134.3	22.418	113.90362	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:37:19	831045.9	808034.5	22.41852	113.90265	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:38:16	831121.3	807988.3	22.4192	113.9022	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:38:44	831191.1	807945.2	22.41983	113.90178	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:41:44	831490.5	807702.8	22.42253	113.89942	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:43:54	831684.7	807498.2	22.42428	113.89743	0	ShipXY
HKR 812	Tug	12-JUN-2021 19:46:05	831704	807222.4	22.42445	113.89475	4.4	ShipXY
HKR 812	Tug	12-JUN-2021 19:47:34	831623.5	807040	22.42372	113.89298	4.4	ShipXY
HKR 812	Tug	12-JUN-2021 19:48:19	831574.9	806978.1	22.42328	113.89238	4.4	ShipXY
HKR 812	Tug	12-JUN-2021 19:49:16	831524	806952.3	22.42282	113.89213	4.4	ShipXY
HKR 812	Tug	12-JUN-2021 19:50:41	831431.1	806940.8	22.42198	113.89202	5.9	ShipXY
HKR 812	Tug	12-JUN-2021 19:52:55	831353.5	806976.7	22.42128	113.89237	5.9	ShipXY
HKR 812	Tug	12-JUN-2021 19:53:24	831355.7	806979.8	22.4213	113.8924	6	ShipXY
HKR 812	Tug	12-JUN-2021 19:54:09	831357.9	806981.8	22.42132	113.89242	6	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 19:55:50	831364.5	806974.6	22.42138	113.89235	6	ShipXY
HKR 812	Tug	12-JUN-2021 19:56:55	831353.5	806976.7	22.42128	113.89237	6	ShipXY
HKR 812	Tug	12-JUN-2021 19:57:04	831355.7	806974.6	22.42123	113.89235	6	ShipXY
HKR 812	Tug	12-JUN-2021 19:58:34	831350.2	806959.2	22.42125	113.8922	6	ShipXY
HKR 812	Tug	12-JUN-2021 19:59:32	831460.9	806956.3	22.42225	113.89217	6	ShipXY
HKR 812	Tug	12-JUN-2021 20:00:53	831376.6	807036.4	22.42149	113.89295	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:01:40	831347.8	807033.3	22.42123	113.89292	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:03:44	831350	807031.2	22.42125	113.8929	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:04:24	831350	807031.2	22.42125	113.8929	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:05:09	831347.8	807031.2	22.42123	113.8929	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:05:54	831350	807031.2	22.42125	113.8929	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:07:46	831350	807031.2	22.42125	113.8929	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:08:04	831347.8	807031.2	22.42123	113.8929	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:09:45	831352.3	807033.3	22.42127	113.89292	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:12:00	831358.9	807039.5	22.42133	113.89298	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:12:29	831361.1	807041.5	22.42135	113.893	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:13:14	831364.4	807043.6	22.42138	113.89302	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:14:10	831364.4	807043.6	22.42138	113.89302	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:15:04	831364.4	807044.6	22.42138	113.89303	3	ShipXY
HKR 812	Tug	12-JUN-2021 20:20:01	831361.1	807044.6	22.42135	113.89303	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:23:50	831358.9	807041.5	22.42133	113.893	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:27:09	831358.9	807043.6	22.42133	113.89302	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:31:05	831353.3	807046.7	22.42128	113.89305	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:35:14	831358.9	807054.9	22.42133	113.89313	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:37:46	831358.8	807060.1	22.42133	113.89318	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:40:35	831361.1	807062.1	22.42135	113.8932	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:42:45	831368.8	807060.1	22.42142	113.89318	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:43:04	831368.8	807060.1	22.42142	113.89318	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:44:23	831372.1	807059.1	22.42145	113.89317	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:48:43	831374.4	807057	22.42147	113.89315	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:51:55	831368.8	807064.2	22.42142	113.89322	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:55:16	831368.8	807067.3	22.42142	113.89325	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 20:59:15	831374.3	807067.3	22.42147	113.89325	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:00:23	831374.3	807069.4	22.42147	113.89327	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:02:55	831381	807069.4	22.42153	113.89327	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:04:59	831374.3	807060.1	22.42147	113.89318	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:05:19	831377.7	807060.1	22.4215	113.89318	3.5	ShipXY
HKR 812	Tug	12-JUN-2021 21:06:54	831375.5	807060.1	22.42148	113.89318	3.5	ShipXY
HKR 812	Tug	12-JUN-2021 21:07:29	831377.7	807062.2	22.4215	113.8932	3.5	ShipXY
HKR 812	Tug	12-JUN-2021 21:08:14	831379.9	807064.2	22.42152	113.89322	3.5	ShipXY
HKR 812	Tug	12-JUN-2021 21:09:44	831375.4	807067.3	22.42148	113.89325	3.5	ShipXY
HKR 812	Tug	12-JUN-2021 21:10:24	831377.7	807067.3	22.4215	113.89325	3.5	ShipXY
HKR 812	Tug	12-JUN-2021 21:11:09	831379.9	807069.4	22.42152	113.89327	3.6	ShipXY
HKR 812	Tug	12-JUN-2021 21:12:39	831383.2	807072.5	22.42155	113.8933	3.6	ShipXY
HKR 812	Tug	12-JUN-2021 21:13:48	831381	807073.5	22.42153	113.89331	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:17:35	831391	807065.3	22.42162	113.89323	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:19:34	831392.1	807064.3	22.42163	113.89322	0	ShipXY
HKR 812	Tug	12						



HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 21:38:19	830323.5	807053	22.41198	113.89313	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:39:44	830056.5	807093.7	22.40957	113.89353	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:40:29	829912.5	807123.2	22.40827	113.89382	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:41:14	829766.3	807141.5	22.40695	113.894	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:42:55	829475	807177	22.40432	113.89435	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 21:43:04	829409.6	807178.9	22.40373	113.89437	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 21:45:39	828902.4	807237.7	22.39915	113.89495	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 21:46:36	828752.8	807252.9	22.3978	113.8951	6.4	ShipXY
HKR 812	Tug	12-JUN-2021 21:47:00	828616.6	807270.1	22.39657	113.89527	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 21:49:19	828160.2	807336.2	22.39245	113.89592	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 21:49:31	827953.1	807390.4	22.39058	113.89645	0.2	Other
HKR 812	Tug	12-JUN-2021 21:50:38	827953.1	807390.4	22.39058	113.89645	0.2	ShipXY
HKR 812	Tug	12-JUN-2021 21:51:29	827741.5	807417.8	22.38867	113.89672	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 21:52:35	827598.6	807454.6	22.38738	113.89708	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:53:56	827321.6	807521	22.38488	113.89773	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 21:54:52	827202	807553.8	22.3838	113.89805	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 21:56:39	826786.6	807628.2	22.38005	113.89878	0	ShipXY
HKR 812	Tug	12-JUN-2021 21:56:50	826589.3	807687.5	22.37827	113.89936	6.1	Other
HKR 812	Tug	12-JUN-2021 21:57:55	826589.3	807688.6	22.37827	113.89937	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 21:57:55	826395.4	807759.3	22.37652	113.90006	6.1	Other
HKR 812	Tug	12-JUN-2021 21:58:04	826529.5	807710.1	22.37773	113.89958	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 21:59:25	826123.9	807867.9	22.37407	113.90112	6.1	Other
HKR 812	Tug	12-JUN-2021 21:59:34	826262.4	807817.7	22.37532	113.90063	6.1	ShipXY
HKR 812	Tug	12-JUN-2021 22:01:44	825927.8	807945.9	22.3723	113.90188	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 22:02:40	825726.1	808012.4	22.37048	113.90253	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 22:03:19	825587.6	808068.8	22.36923	113.90308	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 22:04:44	825370.2	808264.1	22.36727	113.90498	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 22:05:16	825323.6	808310.4	22.36685	113.90543	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 22:06:22	825166.1	808459.4	22.36543	113.90688	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:07:58	824917.7	808660.9	22.36319	113.90884	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 22:08:46	824792.4	808760.6	22.36206	113.90981	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:09:15	824713.7	808805.7	22.36135	113.91025	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:10:01	824591.7	808880.7	22.36025	113.91098	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:11:23	824282.1	809239.7	22.35746	113.91447	6.2	Other
HKR 812	Tug	12-JUN-2021 22:11:26	824394.2	809124.5	22.35847	113.91335	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:12:18	824282.1	809241.7	22.35746	113.91449	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:12:44	824212.3	809296.2	22.35683	113.91502	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:14:34	823996	809492.5	22.35488	113.91693	6.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:15:50	823814	809690	22.35324	113.91885	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 22:16:24	823712	809810.3	22.35232	113.92002	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 22:17:25	823606.6	809913.2	22.35137	113.92102	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 22:18:06	823493.5	810005.7	22.35035	113.92192	6.3	ShipXY
HKR 812	Tug	12-JUN-2021 22:19:38	823349.3	810118.8	22.34905	113.92302	2.8	ShipXY
HKR 812	Tug	12-JUN-2021 22:20:00	823288.3	810168.1	22.3485	113.9235	3.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:22:31	823077.4	810491.2	22.3466	113.92664	2.4	Other
HKR 812	Tug	12-JUN-2021 22:22:40	823125.2	810413	22.34703	113.92588	3.2	ShipXY
HKR 812	Tug	12-JUN-2021 22:23:36	823077.4	810490.2	22.3466	113.92663	2.4	ShipXY
HKR 812	Tug	12-JUN-2021 22:23:36	823027.5	810561.2	22.34615	113.92732	2.4	Other
HKR 812	Tug	12-JUN-2021 22:25:06	822870.3	810499.1	22.34473	113.92672	2.4	Other
HKR 812	Tug	12-JUN-2021 22:26:56	822792.9	810412.4	22.34403	113.92588	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:27:24	822715.5	810355.6	22.34333	113.92533	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:29:06	822584.9	810350.3	22.34215	113.92528	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:29:51	822455.2	810426.3	22.34098	113.92602	0	Other
HKR 812	Tug	12-JUN-2021 22:30:59	822455.2	810426.3	22.34098	113.92602	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:32:57	822423.9	810565.3	22.3407	113.92737	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:33:31	822403.9	810617.8	22.34052	113.92788	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:35:41	822398.3	810684.8	22.34047	113.92853	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:37:11	822504.6	810699.4	22.34143	113.92867	1	Other
HKR 812	Tug	12-JUN-2021 22:37:56	822492.4	810700.4	22.34132	113.92868	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:38:00	822504.6	810699.4	22.34143	113.92867	1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 22:39:46	822755.4	811031.5	22.3437	113.93189	1	Other
HKR 812	Tug	12-JUN-2021 22:40:12	822637.1	810882.9	22.34263	113.93045	1	ShipXY
HKR 812	Tug	12-JUN-2021 22:40:51	822945.5	811230.6	22.34542	113.93382	1	Other
HKR 812	Tug	12-JUN-2021 22:41:36	822896.9	811161.5	22.34498	113.93315	1	ShipXY
HKR 812	Tug	12-JUN-2021 22:42:04	822985.3	811300.7	22.34578	113.9345	1	ShipXY
HKR 812	Tug	12-JUN-2021 22:43:26	823313.5	811738	22.34875	113.93874	0	Other
HKR 812	Tug	12-JUN-2021 22:43:46	823208.5	811594.6	22.3478	113.93735	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:44:30	823313.5	811739	22.34875	113.93875	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:44:30	823416.1	811961.7	22.34968	113.94091	0	Other
HKR 812	Tug	12-JUN-2021 22:45:35	823497.7	812185.3	22.35042	113.94308	0	Other
HKR 812	Tug	12-JUN-2021 22:45:48	823416.1	811960.6	22.34968	113.9409	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:46:41	823497.7	812185.3	22.35042	113.94308	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:47:05	823600.2	812493.5	22.35135	113.94607	0	Other
HKR 812	Tug	12-JUN-2021 22:47:26	823528.5	812345	22.3507	113.94463	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:48:10	823696.2	812706.9	22.35222	113.94814	0	Other
HKR 812	Tug	12-JUN-2021 22:48:11	823600.2	812493.5	22.35135	113.94607	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:49:16	823696.2	812707.9	22.35222	113.94815	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:52:00	823762.9	813272.5	22.35283	113.95363	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:52:56	823805.7	813521.8	22.35322	113.95605	7.5	ShipXY
HKR 812	Tug	12-JUN-2021 22:53:00	823820	813599.1	22.35335	113.9568	7.5	ShipXY
HKR 812	Tug	12-JUN-2021 22:54:27	823957.7	814112.2	22.3546	113.96178	7.5	Other
HKR 812	Tug	12-JUN-2021 22:54:47	823889.3	813949.4	22.35398	113.9602	7.5	ShipXY
HKR 812	Tug	12-JUN-2021 22:55:32	824073.7	814340	22.35565	113.96399	7.5	Other
HKR 812	Tug	12-JUN-2021 22:55:38	823957.7	814112.2	22.3546	113.96178	7.5	ShipXY
HKR 812	Tug	12-JUN-2021 22:56:37	824181.8	814574	22.35663	113.96626	0	Other
HKR 812	Tug	12-JUN-2021 22:56:52	824073.7	814339	22.35665	113.96398	7.5	ShipXY
HKR 812	Tug	12-JUN-2021 22:57:42	824181.8	814573	22.35663	113.96625	0	ShipXY
HKR 812	Tug	12-JUN-2021 22:58:07	824311.1	814758.6	22.3578	113.96805	0	Other
HKR 812	Tug	12-JUN-2021 22:59:12	824386.4	814807.1	22.35848	113.96852	0	Other
HKR 812	Tug	12-JUN-2021 23:00:17	824386.4	814807.1	22.35848	113.96852	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:00:17	824471.6	814806.2	22.35925	113.96851	0	Other
HKR 812	Tug	12-JUN-2021 23:02:07	824678.7	814841.5	22.36112	113.96885	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:02:52	825159.9	815178.9	22.36547	113.97212	0	Other
HKR 812	Tug	12-JUN-2021 23:03:37	825065.9	815122.1	22.36462	113.97157	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:03:57	825484.2	815330.8	22.3684	113.97359	0	Other
HKR 812	Tug	12-JUN-2021 23:04:00	825257.3	815230.6	22.36635	113.97262	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:05:05	825484.2	815329.7	22.3684	113.97358	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:06:32	826039.5	815728	22.37342	113.97744	6.9	Other
HKR 812	Tug	12-JUN-2021 23:07:17	825995.2	815778.4	22.37302	113.97793	6.9	ShipXY
HKR 812	Tug	12-JUN-2021 23:09:07	826615.5	815592.8	22.37862	113.97612	6.9	Other
HKR 812	Tug	12-JUN-2021 23:09:37	826456.2	815508.2	22.37718	113.9753	6.9	ShipXY
HKR 812	Tug	12-JUN-2021 23:10:57	826735	815663	22.3797	113.9768	6.9	ShipXY
HKR 812	Tug	12-JUN-2021 23:11:12	826735	815663	22.3797	113.9768	6.9	ShipXY
HKR 812	Tug	12-JUN-2021 23:11:17	826826.9	815704.4	22.38053	113.9772	6.9	Other
HKR 812	Tug	12-JUN-2021 23:12:22	826826.9	815704.4	22.38053	113.9772	6.9	ShipXY
HKR 812	Tug	12-JUN-2021 23:12:47	826832.4	815704.4	22.38058	113.9772	6.9	Other
HKR 812	Tug	12-JUN-2021 23:13:52	826832.4	815704.4	22.38058	113.9772	6.9	ShipXY
HKR 812	Tug							

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	12-JUN-2021 23:23:03	825382.4	815221.5	22.36748	113.97253	9.8	ShipXY
HKR 812	Tug	12-JUN-2021 23:24:52	824523.9	814635.2	22.35972	113.96685	0.1	Other
HKR 812	Tug	12-JUN-2021 23:25:53	824582.5	814692	22.36025	113.9674	9.8	ShipXY
HKR 812	Tug	12-JUN-2021 23:25:57	824414.3	814654.7	22.35873	113.96704	0.1	Other
HKR 812	Tug	12-JUN-2021 23:28:32	824338.9	814691.6	22.35805	113.9674	0.1	Other
HKR 812	Tug	12-JUN-2021 23:29:17	824342.3	814688.6	22.35808	113.96737	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 23:29:37	824353.2	814768.9	22.35818	113.96815	0.1	Other
HKR 812	Tug	12-JUN-2021 23:31:07	824460.7	814743.3	22.35915	113.9679	0.1	Other
HKR 812	Tug	12-JUN-2021 23:32:12	824460.7	814743.3	22.35915	113.9679	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 23:33:17	824551.3	814853.6	22.35997	113.96897	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 23:34:22	824430.4	814988.4	22.35888	113.97028	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 23:35:52	824241.4	815535.1	22.35718	113.97559	7.6	Other
HKR 812	Tug	12-JUN-2021 23:36:47	824252.6	815455.8	22.35728	113.97482	7.6	ShipXY
HKR 812	Tug	12-JUN-2021 23:36:57	824210.1	815795.6	22.3569	113.97812	7.8	Other
HKR 812	Tug	12-JUN-2021 23:37:59	824214.6	815759.6	22.35694	113.97777	7.8	ShipXY
HKR 812	Tug	12-JUN-2021 23:38:27	824167.5	816160.2	22.35652	113.98166	7.8	Other
HKR 812	Tug	12-JUN-2021 23:38:47	824195.4	815976.9	22.35677	113.97988	7.8	ShipXY
HKR 812	Tug	12-JUN-2021 23:39:32	824159.4	816427	22.35645	113.98425	7.8	Other
HKR 812	Tug	12-JUN-2021 23:39:44	824167.5	816159.2	22.35652	113.98165	7.8	ShipXY
HKR 812	Tug	12-JUN-2021 23:40:37	824133.6	816698.9	22.35622	113.98689	0.1	Other
HKR 812	Tug	12-JUN-2021 23:40:46	824159.4	816427	22.35645	113.98425	7.8	ShipXY
HKR 812	Tug	12-JUN-2021 23:41:42	824133.6	816697.8	22.35622	113.98688	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 23:42:39	824112.3	816888.4	22.35603	113.98873	0.1	ShipXY
HKR 812	Tug	12-JUN-2021 23:43:12	824073	817360.1	22.35568	113.99331	0	Other
HKR 812	Tug	12-JUN-2021 23:43:57	824084.2	817273.6	22.35578	113.99247	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:44:54	824060.7	817444.5	22.35557	113.99413	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:45:47	823974.8	818027.4	22.3548	113.99979	0	Other
HKR 812	Tug	12-JUN-2021 23:46:54	823974.8	818028.5	22.3548	113.9998	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:47:57	823921.3	818309.6	22.35432	114.00253	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:48:03	823921.3	818309.6	22.35432	114.00253	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:50:32	823816.4	818998.6	22.35338	114.00922	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:51:46	823788.3	819365.2	22.35313	114.01278	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:52:36	823802.6	819492	22.35326	114.01401	8.6	ShipXY
HKR 812	Tug	12-JUN-2021 23:55:05	823787.4	820256.2	22.35313	114.02143	8.6	ShipXY
HKR 812	Tug	12-JUN-2021 23:57:52	823761.2	820950.5	22.3529	114.02817	0	ShipXY
HKR 812	Tug	12-JUN-2021 23:58:07	823761.2	820950.5	22.3529	114.02817	0	ShipXY
HKR 812	Tug	13-JUN-2021 00:03:50	824097.7	822315.6	22.35595	114.04142	0	ShipXY
HKR 812	Tug	13-JUN-2021 00:05:11	824191.4	822692.7	22.3568	114.04508	0	ShipXY
HKR 812	Tug	13-JUN-2021 00:06:56	824257.5	823143.9	22.3574	114.04946	8.4	ShipXY
HKR 812	Tug	13-JUN-2021 00:08:52	824403.3	823591	22.35872	114.0538	8.5	ShipXY
HKR 812	Tug	13-JUN-2021 00:11:53	824554.3	824250.3	22.36008	114.0602	8.5	ShipXY
HKR 812	Tug	13-JUN-2021 00:14:45	824538.5	824927	22.35995	114.06677	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 00:17:38	824142.7	825516.9	22.35638	114.0725	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 00:20:59	823524.4	826081	22.3508	114.07798	8.8	ShipXY
HKR 812	Tug	13-JUN-2021 00:21:29	823394.9	826123.1	22.34963	114.07839	8.3	ShipXY
HKR 812	Tug	13-JUN-2021 00:25:43	822374.7	826507.7	22.34042	114.08213	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 00:27:58	821838.7	826708.3	22.33558	114.08408	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 00:31:57	820891.6	827108.5	22.32703	114.08797	0	ShipXY
HKR 812	Tug	13-JUN-2021 00:35:59	820140.4	827838.5	22.32025	114.09506	8.5	ShipXY
HKR 812	Tug	13-JUN-2021 00:38:58	819794.6	828512.1	22.31713	114.1016	8.6	ShipXY
HKR 812	Tug	13-JUN-2021 00:41:07	819541.9	828980.8	22.31485	114.10615	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 00:44:48	819544.8	829807.1	22.31488	114.11417	0	ShipXY
HKR 812	Tug	13-JUN-2021 00:47:42	819535.7	830456.2	22.31488	114.12047	0	ShipXY
HKR 812	Tug	13-JUN-2021 00:50:37	819284.1	831065.1	22.31253	114.12638	7.2	ShipXY
HKR 812	Tug	13-JUN-2021 00:53:39	818817.8	831597.6	22.30832	114.13155	7.2	ShipXY
HKR 812	Tug	13-JUN-2021 00:56:32	818308.3	832099.3	22.30372	114.13642	7.7	ShipXY
HKR 812	Tug	13-JUN-2021 00:59:28	817779.9	832591.7	22.29895	114.1412	0	ShipXY
HKR 812	Tug	13-JUN-2021 01:02:23	817312.5	833153.2	22.29473	114.14665	0	ShipXY
HKR 812	Tug	13-JUN-2021 01:05:17	816999	833836.3	22.2919	114.15328	8.5	ShipXY
HKR 812	Tug	13-JUN-2021 01:08:57	816686.6	834773	22.28908	114.16237	8.5	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 01:11:58	816592.5	835546.9	22.28823	114.16988	0	ShipXY
HKR 812	Tug	13-JUN-2021 01:14:52	816730.9	836298.2	22.28948	114.17171	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 01:15:57	816818.3	836567.2	22.29027	114.17978	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 01:20:47	817377.6	837664.6	22.29532	114.19043	8.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:23:37	817838.3	838245.7	22.29948	114.19607	8.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:26:57	818237	838360	22.30308	114.19718	0	ShipXY
HKR 812	Tug	13-JUN-2021 01:28:47	818324.5	838320.9	22.30387	114.1968	0	ShipXY
HKR 812	Tug	13-JUN-2021 01:32:27	818253.6	838341.5	22.30323	114.197	0	ShipXY
HKR 812	Tug	13-JUN-2021 01:35:25	818296.8	838360	22.30362	114.19718	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:37:37	818430.8	838389.9	22.30483	114.19747	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:41:17	818807.2	838148.7	22.30823	114.19513	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:44:58	819064.2	838317.7	22.31055	114.19677	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:47:07	819147.2	838367.1	22.3113	114.19725	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 01:50:47	819222.5	838356.8	22.31198	114.19715	1.2	ShipXY
HKR 812	Tug	13-JUN-2021 01:53:42	819228.1	838343.4	22.31203	114.19702	1.2	ShipXY
HKR 812	Tug	13-JUN-2021 01:56:00	819527	838286.7	22.31473	114.19647	1.2	ShipXY
HKR 812	Tug	13-JUN-2021 01:58:07	819534.8	838315.6	22.3148	114.19675	1.2	ShipXY
HKR 812	Tug	13-JUN-2021 02:01:02	819537	838313.5	22.31482	114.19673	1.2	ShipXY
HKR 812	Tug	13-JUN-2021 02:05:27	819534.8	838310.4	22.3148	114.1967	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:06:57	819531.5	838310.4	22.31477	114.1967	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:10:37	819532.6	838313.5	22.31478	114.19673	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:14:17	819531.5	838317.7	22.31477	114.19678	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:15:42	819531.5	838317.6	22.31477	114.19677	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:20:07	819521.5	838315.6	22.31468	114.19675	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:21:37	819523.7	838313.5	22.3147	114.19673	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:25:17	819525.9	838325.9	22.31472	114.19685	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:29:37	819518.2	838323.8	22.31465	114.19683	9.8	ShipXY
HKR 812	Tug	13-JUN-2021 02:31:52	819525.9	838323.8	22.31472	114.19683	9.8	ShipXY
HKR 812	Tug	13-JUN-2021 02:35:32	819542.5	838320.7	22.31487	114.1968	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:36:22	819543.6	838320.7	22.31488	114.1968	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:40:39	819538.1	838323.8	22.31483	114.19683	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:43:00	819531.5	838308.4	22.31477	114.19668	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:46:32	819537	838312.5	22.31482	114.19672	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:50:12	819543.6	838303.2	22.31488	114.19663	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:54:40	819562.5	838308.4	22.31505	114.19668	0	ShipXY
HKR 812	Tug	13-JUN-2021 02:58:37	819564.7	838313.5	22.31507	114.19673	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 03:02:17	819545.9	838308.4	22.3149	114.19668	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:04:52	819545.9	838298	22.3149	114.19658	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:08:32	819540.3	838303.2	22.31485	114.19663	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:09:17	819548.1	838305.3	22.31492	114.19665	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:14:22	819549.2	838302.2	22.31493	114.19662	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:15:52	819548.1	838298	22.31492	114.19658	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:19:33	819545.9	838295	22.3149	114.19655	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:23:57	819554.7	838289.8	22.31498	114.1965	0	ShipXY
HKR 812	Tug	13-JUN-2021 03:26:07	819551.4	838286.7	22.31495	114.19647	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 03:29:47	819542.5	838282.6	22.31487	114.19643	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 03:35:38	819523.7	838282.6	22.3147	114.19643	0	ShipXY</

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 04:26:37	819534.8	838302.2	22.3148	114.19662	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:27:42	819538.1	838300.1	22.31483	114.1966	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:31:22	819538.1	838302.2	22.31483	114.19662	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:35:47	819538.1	838300.1	22.31483	114.1966	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:40:57	819543.6	838307.3	22.31488	114.19667	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:44:38	819532.6	838312.5	22.31478	114.19672	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:49:42	819523.7	838307.3	22.3147	114.19667	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 04:52:00	819520.4	838302.2	22.31467	114.19662	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:54:07	819521.5	838303.2	22.31468	114.19663	0	ShipXY
HKR 812	Tug	13-JUN-2021 04:59:17	819509.3	838287.8	22.31457	114.19648	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:04:22	819499.3	838281.6	22.31448	114.19642	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:08:47	819496	838279.5	22.31445	114.1964	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:14:00	819498.2	838276.4	22.31447	114.19637	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:17:37	819492.7	838276.4	22.31442	114.19637	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:18:00	819492.7	838276.4	22.31442	114.19637	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:22:42	819492.7	838279.5	22.31442	114.1964	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:27:07	819498.2	838284.7	22.31447	114.19645	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:31:33	819499.3	838281.6	22.31448	114.19642	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:34:27	819507.1	838271.3	22.31455	114.19632	2.1	ShipXY
HKR 812	Tug	13-JUN-2021 05:38:07	819520.4	838261	22.31467	114.19622	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:41:47	819518.2	838258.9	22.31465	114.1962	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:46:57	819518.2	838267.1	22.31465	114.19628	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:50:57	819521.5	838287.7	22.31468	114.19648	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:52:02	819525.9	838287.7	22.31472	114.19648	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:55:43	819525.9	838277.4	22.31472	114.19638	0	ShipXY
HKR 812	Tug	13-JUN-2021 05:59:22	819532.6	838274.4	22.31478	114.19635	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 06:01:58	819537	838274.4	22.31482	114.19635	6	ShipXY
HKR 812	Tug	13-JUN-2021 06:05:58	819540.3	838282.6	22.31485	114.19643	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:08:57	819537	838284.7	22.31482	114.19645	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:12:58	819287.8	838300.1	22.31257	114.1966	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 06:29:34	817104.1	834681.4	22.29285	114.16148	11.4	ShipXY
HKR 812	Tug	13-JUN-2021 06:32:29	817554.9	833771.5	22.29692	114.15265	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:35:04	817903.9	832954.4	22.30007	114.14472	0.6	ShipXY
HKR 812	Tug	13-JUN-2021 06:38:44	818516.5	831888.1	22.3056	114.13437	13.2	ShipXY
HKR 812	Tug	13-JUN-2021 06:42:04	818996.3	830864.1	22.30993	114.12443	13.8	ShipXY
HKR 812	Tug	13-JUN-2021 06:42:33	819060.6	830711.6	22.31051	114.12295	11.1	ShipXY
HKR 812	Tug	13-JUN-2021 06:44:59	819196	829894.6	22.31173	114.11502	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:47:54	819544.1	828958.1	22.31487	114.10593	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:49:44	819677.3	828344.1	22.31607	114.09997	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:53:45	820464.2	827155.6	22.32317	114.08843	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:56:44	821384.7	826579.2	22.33148	114.08283	0	ShipXY
HKR 812	Tug	13-JUN-2021 06:59:39	822315.1	826272.8	22.33988	114.07985	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:04:04	823788.1	825856.6	22.35318	114.0758	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:08:04	824505.4	824672.6	22.35965	114.0643	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:11:44	824296.2	823215	22.35775	114.05015	12.8	ShipXY
HKR 812	Tug	13-JUN-2021 07:12:00	824265.3	823086.2	22.35747	114.0489	12.8	ShipXY
HKR 812	Tug	13-JUN-2021 07:13:34	824103	822522.6	22.356	114.04343	12.8	ShipXY
HKR 812	Tug	13-JUN-2021 07:14:19	824036.8	822243.4	22.3554	114.04072	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:15:25	823934.2	821849.9	22.35447	114.0369	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:16:30	823841.5	821451.1	22.35363	114.03303	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:19:04	823819.2	820484.9	22.35342	114.02365	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 07:21:39	823908.8	819568.3	22.35422	114.01475	1.7	ShipXY
HKR 812	Tug	13-JUN-2021 07:22:44	823932.5	819180	22.35443	114.01098	1.7	ShipXY
HKR 812	Tug	13-JUN-2021 07:23:00	823938.1	819058.5	22.35448	114.0098	1.7	ShipXY
HKR 812	Tug	13-JUN-2021 07:25:40	823955.2	817749.3	22.35462	113.99709	11.4	Other
HKR 812	Tug	13-JUN-2021 07:26:09	823943.8	817958.4	22.35452	113.99912	11.4	ShipXY
HKR 812	Tug	13-JUN-2021 07:27:10	823968	817211.6	22.35473	113.99187	11.4	Other
HKR 812	Tug	13-JUN-2021 07:28:39	823979.7	816672.9	22.35483	113.98664	6.1	Other
HKR 812	Tug	13-JUN-2021 07:30:04	823969.3	816160	22.35473	113.98166	6.1	Other
HKR 812	Tug	13-JUN-2021 07:30:07	823989.8	816552.4	22.35492	113.98547	6.1	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 07:32:39	823941.8	815214.3	22.35447	113.97248	0.2	Other
HKR 812	Tug	13-JUN-2021 07:33:44	823917.9	814821.9	22.35425	113.96867	0	Other
HKR 812	Tug	13-JUN-2021 07:33:44	823941.8	815214.3	22.35447	113.97248	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 07:34:55	823917.9	814821.9	22.35425	113.96867	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:35:14	823915.4	814268.7	22.35422	113.9633	0	Other
HKR 812	Tug	13-JUN-2021 07:36:19	823877.2	813869	22.35387	113.95942	0	Other
HKR 812	Tug	13-JUN-2021 07:36:19	823915.4	814268.7	22.35422	113.9633	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:37:24	823877.2	813869	22.35387	113.95942	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:37:24	823890	813467.3	22.35398	113.95552	0	Other
HKR 812	Tug	13-JUN-2021 07:38:09	823900.4	813182	22.35407	113.95275	0	Other
HKR 812	Tug	13-JUN-2021 07:38:29	823890	813467.3	22.35398	113.95552	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:39:14	823900.4	813182	22.35407	113.95275	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:39:34	823968.7	812634.1	22.35468	113.94743	12.2	Other
HKR 812	Tug	13-JUN-2021 07:40:19	824043.4	812361.3	22.35535	113.94478	12.2	Other
HKR 812	Tug	13-JUN-2021 07:41:49	824190.4	811830	22.35667	113.93962	12.2	Other
HKR 812	Tug	13-JUN-2021 07:42:09	824108	812087.4	22.35593	113.94212	12.2	ShipXY
HKR 812	Tug	13-JUN-2021 07:43:39	824451.6	811182.6	22.35902	113.93333	0	Other
HKR 812	Tug	13-JUN-2021 07:43:43	824288.2	811570.6	22.35755	113.9371	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 07:43:59	824502.7	811062.1	22.35948	113.93216	0	Other
HKR 812	Tug	13-JUN-2021 07:44:44	824451.6	811182.6	22.35902	113.93333	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:45:29	824732.9	810525.9	22.36155	113.92695	0	Other
HKR 812	Tug	13-JUN-2021 07:45:49	824627.2	810795.6	22.3606	113.92957	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 07:46:34	824732.9	810525.9	22.36155	113.92695	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:48:05	825034.9	810029.9	22.36427	113.92213	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 07:48:24	825354.6	809592.7	22.36715	113.91788	0.1	Other
HKR 812	Tug	13-JUN-2021 07:49:29	825354.6	809592.7	22.36715	113.91788	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 07:49:54	825767.2	809199	22.37087	113.91405	0.1	Other
HKR 812	Tug	13-JUN-2021 07:51:44	826019.9	809060.4	22.37315	113.9127	2	ShipXY
HKR 812	Tug	13-JUN-2021 07:52:50	826764.7	808712.6	22.37987	113.90931	0	Other
HKR 812	Tug	13-JUN-2021 07:53:46	826764.7	808711.5	22.37987	113.9093	0	ShipXY
HKR 812	Tug	13-JUN-2021 07:54:20	827235.8	808449.8	22.38412	113.90675	11.5	Other
HKR 812	Tug	13-JUN-2021 07:55:00	827440.8	808331.7	22.38597	113.9056	11.5	Other
HKR 812	Tug	13-JUN-2021 07:55:44	827338.9	808391.3	22.38505	113.90618	11.5	ShipXY
HKR 812	Tug	13-JUN-2021 07:56:37	827663.7	808180.7	22.38798	113.90413	11.5	ShipXY
HKR 812	Tug	13-JUN-2021 07:58:06	828159.1	807960.2	22.39245	113.90198	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 07:59:44	828641.1	807779.9	22.3968	113.90022	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 08:00:29	828904.8	807699	22.39918	113.89943	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 08:01:59	829435.5	807545.5	22.40397	113.89793	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:02:45	829702.5	807474	22.40638	113.89723	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:03:12	829943	807402.3	22.40855	113.89653	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:04:46	830469.3	807225.2	22.4133	113.8948	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:06:24	830998.9	807068.7	22.41808	113.89327	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:07:00	831208.4	806958.9	22.41997	113.8922	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:08:22	831416.5	807044.7	22.42185	113.89303	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:10:44	831361.1	807041.5	22.42135	113.893	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 08:15:56	831358.9	807041.5	22.42133	113.893	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:20:55	831357.8	807041.5	22.42132	113.893	0	ShipXY
HKR 812	Tug	13-JUN-202						

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 08:47:56	831341.1	807056.9	22.42117	113.89315	9.2	ShipXY
HKR 812	Tug	13-JUN-2021 08:49:27	831341.1	807060	22.42117	113.89318	9.2	ShipXY
HKR 812	Tug	13-JUN-2021 08:50:47	831341.1	807064.2	22.42117	113.89322	7.5	ShipXY
HKR 812	Tug	13-JUN-2021 08:51:37	831338.9	807069.3	22.42115	113.89327	7.3	ShipXY
HKR 812	Tug	13-JUN-2021 08:52:22	831336.7	807070.3	22.42113	113.89328	7.3	ShipXY
HKR 812	Tug	13-JUN-2021 08:53:20	831335.6	807069.3	22.42112	113.89327	0	ShipXY
HKR 812	Tug	13-JUN-2021 08:54:24	831335.6	807064.1	22.42112	113.89322	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 08:57:31	831333.4	807056.9	22.42111	113.89315	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 08:58:04	831335.6	807059	22.42112	113.89317	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 08:59:41	831333.4	807059	22.42111	113.89317	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 09:02:04	831333.4	807056.9	22.42111	113.89315	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:12:13	831341.2	807046.7	22.42117	113.89305	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:16:24	831335.6	807054.9	22.42112	113.89313	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:19:44	831338.9	807054.9	22.42115	113.89313	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:22:39	831338.9	807059	22.42115	113.89317	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 09:23:44	831336.7	807060	22.42113	113.89318	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 09:24:37	831336.7	807062.1	22.42113	113.8932	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 09:27:05	831335.6	807064.1	22.42112	113.89322	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:32:54	831335.6	807064.1	22.42112	113.89322	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:33:39	831333.4	807064.1	22.42111	113.89322	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:36:56	831334.5	807062.1	22.42111	113.8932	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:38:06	831331.2	807062.1	22.42108	113.8932	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:40:59	831486.3	807023.2	22.42248	113.89282	8.6	ShipXY
HKR 812	Tug	13-JUN-2021 09:41:44	831494.1	806990.3	22.42255	113.8925	8.5	ShipXY
HKR 812	Tug	13-JUN-2021 09:42:24	831505.2	806971.8	22.42265	113.89232	8.5	ShipXY
HKR 812	Tug	13-JUN-2021 09:43:09	831521.8	806957.4	22.4228	113.89218	8.8	ShipXY
HKR 812	Tug	13-JUN-2021 09:44:27	831444.3	806976.8	22.42221	113.89237	8.8	ShipXY
HKR 812	Tug	13-JUN-2021 09:46:04	831436.5	807000.5	22.42203	113.8926	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:48:19	831497.3	807018.1	22.42258	113.89277	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:49:24	831469.7	806992.3	22.42233	113.89252	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:50:29	831466.4	806967.6	22.4223	113.89228	0	ShipXY
HKR 812	Tug	13-JUN-2021 09:51:16	831485.3	806955.3	22.42247	113.89216	0.9	ShipXY
HKR 812	Tug	13-JUN-2021 09:52:32	831508.6	806944	22.42268	113.89205	0.9	ShipXY
HKR 812	Tug	13-JUN-2021 09:53:24	831525.2	806942	22.42283	113.89203	0.9	ShipXY
HKR 812	Tug	13-JUN-2021 09:53:56	831540.7	806947.2	22.42297	113.89208	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 09:55:26	831527.3	806974.9	22.42285	113.89235	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 09:56:31	831483	806998.5	22.42245	113.89258	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 09:56:51	831479.7	806998.5	22.42242	113.89258	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 09:59:19	831507.4	806978	22.42267	113.89238	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 10:03:44	831588.3	806949.3	22.4234	113.8921	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 10:03:52	831591.6	806947.3	22.42343	113.89208	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 10:06:39	831612.5	807016.3	22.42362	113.89275	1.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:07:31	831607.9	807093.5	22.42358	113.8935	1.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:08:36	831628.9	807134.7	22.42377	113.8939	1.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:09:21	831607.8	807193.4	22.42358	113.89447	1.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:13:02	831587.6	807301.4	22.4234	113.89552	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:14:44	831537.8	807281.8	22.42295	113.89533	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:16:09	831482.5	807247.7	22.42245	113.895	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 10:17:27	831405	807250.6	22.42175	113.89503	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 10:18:31	831405	807254.7	22.42175	113.89507	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 10:20:21	831368.4	807259.8	22.42142	113.89512	1.6	ShipXY
HKR 812	Tug	13-JUN-2021 10:22:31	831250	807247.2	22.42035	113.895	1.6	ShipXY
HKR 812	Tug	13-JUN-2021 10:27:59	831266.6	807252.4	22.4205	113.89505	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:31:34	831183.5	807244	22.41975	113.89497	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:32:07	831137	807247	22.41933	113.895	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:33:31	831025.1	807264.3	22.41832	113.89517	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:34:29	830958.7	807279.6	22.41772	113.89532	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:35:02	830893.3	807300.1	22.41713	113.89552	2.9	ShipXY
HKR 812	Tug	13-JUN-2021 10:36:31	830754.8	807336.9	22.41588	113.89588	2.9	ShipXY
HKR 812	Tug	13-JUN-2021 10:36:51	830726	807346.1	22.41562	113.89597	2.9	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 10:38:41	830555.4	807390.1	22.41408	113.8964	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:39:39	830476.7	807400.2	22.41337	113.8965	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:40:44	830343.9	807400	22.41217	113.8965	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:42:22	830106.8	807420.1	22.41003	113.8967	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 10:44:44	829826.7	807406.2	22.4075	113.89657	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 10:45:17	829729.3	807407.1	22.40662	113.89658	0.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:46:46	829540.9	807446.9	22.40492	113.89697	0.3	ShipXY
HKR 812	Tug	13-JUN-2021 10:48:12	829405.7	807499.2	22.4037	113.89748	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 10:48:56	829256.2	807528.7	22.40235	113.89777	0.4	ShipXY
HKR 812	Tug	13-JUN-2021 10:50:39	829045.7	807555.1	22.40045	113.89803	4.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:51:31	828898.4	807575.4	22.39912	113.89823	4.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:51:51	828854.1	807590.8	22.39872	113.89838	4.5	ShipXY
HKR 812	Tug	13-JUN-2021 10:53:22	828672.3	807682.1	22.39708	113.89927	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:54:39	828388.6	807796.9	22.39452	113.90039	0	Other
HKR 812	Tug	13-JUN-2021 10:55:44	828388.6	807795.9	22.39452	113.90038	0	ShipXY
HKR 812	Tug	13-JUN-2021 10:57:01	828183.6	807851.1	22.39267	113.90092	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 10:57:39	827985.3	807913.6	22.39088	113.90153	0.1	Other
HKR 812	Tug	13-JUN-2021 10:57:59	827943.2	807934.1	22.3905	113.90173	0.1	Other
HKR 812	Tug	13-JUN-2021 10:58:44	827985.3	807913.6	22.39088	113.90153	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:00:34	827601.9	808072.5	22.38742	113.90308	0	Other
HKR 812	Tug	13-JUN-2021 11:00:42	827704.9	808041.8	22.38835	113.90278	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:01:39	827601.9	808072.5	22.38742	113.90308	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:02:44	827468.8	808151.5	22.38622	113.90385	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:03:03	827306.9	808281	22.38476	113.90511	4.8	Other
HKR 812	Tug	13-JUN-2021 11:04:08	827306.9	808281	22.38476	113.90511	4.8	ShipXY
HKR 812	Tug	13-JUN-2021 11:04:14	827150.7	808361.1	22.38335	113.90589	4.8	Other
HKR 812	Tug	13-JUN-2021 11:05:19	827150.7	808362.1	22.38335	113.9059	4.8	ShipXY
HKR 812	Tug	13-JUN-2021 11:05:39	826964.4	808461.6	22.38167	113.90687	4.8	Other
HKR 812	Tug	13-JUN-2021 11:06:31	826964.4	808461.6	22.38167	113.90687	4.8	ShipXY
HKR 812	Tug	13-JUN-2021 11:07:16	826865.8	808508.8	22.38078	113.90733	4.8	ShipXY
HKR 812	Tug	13-JUN-2021 11:09:44	826557.7	808628.8	22.378	113.9085	4.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:10:14	826469.1	808672.9	22.3772	113.90893	4.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:12:39	826169.8	808815.5	22.3745	113.91032	4.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:12:59	825970.3	808905.8	22.3727	113.9112	4.1	Other
HKR 812	Tug	13-JUN-2021 11:14:36	825878.3	808975.7	22.37187	113.91188	11.5	ShipXY
HKR 812	Tug	13-JUN-2021 11:15:34	825800.6	809063.1	22.37117	113.91273	11.5	ShipXY
HKR 812	Tug	13-JUN-2021 11:16:19	825729.6	809159.8	22.37053	113.91367	11.7	ShipXY
HKR 812	Tug	13-JUN-2021 11:16:40	825601.9	809348	22.36938	113.9155	11.8	Other
HKR 812	Tug	13-JUN-2021 11:17:26	825635.2	809306.9	22.36968	113.9151	11.8	ShipXY
HKR 812	Tug	13-JUN-2021 11:18:41	825499.9	809452.9	22.36846	113.91652	5.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:19:40	825324.4	809729.7	22.36688	113.91921	5.1	Other
HKR 812	Tug	13-JUN-2021 11:20:44	825324.4	809730.7	22.36688	113.91922	5.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:21:11	825243.5	809797.5	22.36615	113.91987	5.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:23:26	825013.8	810054.6	22.36408	113.92237	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:23:40	824927.2	810202.8	22.3633	113.92381	0	Other
HKR 812	Tug	13-JUN-2021 11:24:44	824927.2	810201.7	22.3633	113.9238	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:24:51	824897.2	810245	22.36303	113		

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 11:37:14	824101.1	812266.6	22.35587	113.94386	5.3	Other
HKR 812	Tug	13-JUN-2021 11:37:34	824117.9	812136.9	22.35602	113.9426	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 11:38:19	824063.2	812446.8	22.35553	113.94561	7.1	Other
HKR 812	Tug	13-JUN-2021 11:39:24	824037.4	812631.1	22.3553	113.9474	7.1	Other
HKR 812	Tug	13-JUN-2021 11:39:44	824054.2	812504.5	22.35545	113.94617	7.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:40:09	824023.9	812759.9	22.35518	113.94865	7.1	Other
HKR 812	Tug	13-JUN-2021 11:40:29	824037.4	812631.1	22.3553	113.9474	7.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:41:14	824023.9	812759.9	22.35518	113.94865	7.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:43:24	823925.9	813123.3	22.3543	113.95218	7.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:43:49	823820.3	813379.7	22.35335	113.95467	0	Other
HKR 812	Tug	13-JUN-2021 11:44:09	823864.8	813246.9	22.35375	113.95338	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:45:39	823801.3	813518.7	22.35318	113.95602	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:46:44	823788.8	813719.5	22.35307	113.95797	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:46:44	823762	813916.2	22.35283	113.95988	6.1	Other
HKR 812	Tug	13-JUN-2021 11:47:44	823765.3	813901.8	22.35286	113.95974	5.9	ShipXY
HKR 812	Tug	13-JUN-2021 11:48:14	823769.3	814201.6	22.3529	113.96265	6.1	Other
HKR 812	Tug	13-JUN-2021 11:48:34	823761.8	814059.4	22.35283	113.96127	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:49:28	823769.3	814201.6	22.3529	113.96265	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:50:24	823796.7	814407.6	22.35315	113.96465	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:51:29	823810.8	814605.4	22.35328	113.96657	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:52:14	823815.1	814735.2	22.35332	113.96783	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 11:52:39	823823.6	814997.9	22.3534	113.97038	0	Other
HKR 812	Tug	13-JUN-2021 11:53:19	823825.6	815110.2	22.35342	113.97147	0	Other
HKR 812	Tug	13-JUN-2021 11:53:44	823823.6	814997.9	22.3534	113.97038	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:54:00	823825.6	815111.2	22.35342	113.97148	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:55:34	823830.7	815486.1	22.35347	113.97512	5.3	Other
HKR 812	Tug	13-JUN-2021 11:55:58	823826.4	815362.5	22.35343	113.97392	0	ShipXY
HKR 812	Tug	13-JUN-2021 11:56:39	823830.7	815486.1	22.35347	113.97512	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 11:57:44	823828.2	815662.3	22.35345	113.97683	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 11:58:29	823783.5	815962	22.35305	113.97974	0	Other
HKR 812	Tug	13-JUN-2021 11:58:36	823800.3	815839.4	22.3532	113.97855	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:00:19	823797.8	816088.7	22.35318	113.98097	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:01:25	823819.7	816272	22.35338	113.98275	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:02:10	823807.1	816576.9	22.35327	113.98571	5.3	Other
HKR 812	Tug	13-JUN-2021 12:02:16	823816.2	816412.1	22.35335	113.98411	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:03:15	823807.1	816575.9	22.35327	113.9857	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:03:40	823806.8	816827.2	22.35327	113.98814	5.3	Other
HKR 812	Tug	13-JUN-2021 12:04:11	823801.4	816702.6	22.35322	113.98693	5.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:04:21	823817.7	816930.2	22.35337	113.98914	0	Other
HKR 812	Tug	13-JUN-2021 12:05:05	823812.3	816877.7	22.35332	113.98863	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:07:41	823770.6	817469.9	22.35295	113.99438	0.2	Other
HKR 812	Tug	13-JUN-2021 12:09:31	823762.4	817776.9	22.35288	113.99736	4.1	Other
HKR 812	Tug	13-JUN-2021 12:09:51	823770.3	817650.2	22.35295	113.99613	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 12:10:16	823766.7	817910.8	22.35292	113.99866	4.1	Other
HKR 812	Tug	13-JUN-2021 12:10:35	823762.4	817777.9	22.35288	113.99737	4.1	ShipXY
HKR 812	Tug	13-JUN-2021 12:12:25	823778.7	818095.2	22.35303	114.00045	4.1	ShipXY
HKR 812	Tug	13-JUN-2021 12:16:29	823760.1	818798.7	22.35287	114.00728	5.1	ShipXY
HKR 812	Tug	13-JUN-2021 12:16:47	823759	818866.7	22.35286	114.00794	5.7	ShipXY
HKR 812	Tug	13-JUN-2021 12:19:45	823718.5	819384.7	22.3525	114.01297	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:23:25	823637	820029.5	22.35177	114.01923	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 12:24:30	823651.2	820222.1	22.3519	114.0211	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 12:28:55	823770	821010.2	22.35298	114.02875	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:32:35	823932.1	821698.4	22.35445	114.03543	6.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:34:06	824003.8	821991	22.3551	114.03827	6.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:35:30	824078.9	822262	22.35578	114.0409	6.3	ShipXY
HKR 812	Tug	13-JUN-2021 12:38:25	824263.3	822823.5	22.35745	114.04635	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:39:55	824349.4	823117.2	22.35823	114.0492	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:42:06	824495.3	823537.5	22.35955	114.05328	0.5	ShipXY
HKR 812	Tug	13-JUN-2021 12:47:15	824704.8	824621.2	22.36145	114.0638	6.9	ShipXY
HKR 812	Tug	13-JUN-2021 12:48:45	824704.6	824945.7	22.36145	114.06695	6.9	ShipXY

HKR 812 (Tug)

Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 12:53:06	824307.6	825673.6	22.35787	114.07402	0	ShipXY
HKR 812	Tug	13-JUN-2021 12:56:46	823648.5	826052.2	22.35192	114.0777	22	ShipXY
HKR 812	Tug	13-JUN-2021 13:01:11	822758	826340.1	22.34888	114.0805	6.7	ShipXY
HKR 812	Tug	13-JUN-2021 13:05:35	821837.7	826512.6	22.33557	114.08218	0.5	ShipXY
HKR 812	Tug	13-JUN-2021 13:07:46	821403.5	826650.3	22.33165	114.08352	0.5	ShipXY
HKR 812	Tug	13-JUN-2021 13:11:06	820868.5	826933.3	22.32682	114.08627	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 13:14:36	820431.9	827392.6	22.32288	114.09073	6.2	ShipXY
HKR 812	Tug	13-JUN-2021 13:15:06	820375.4	827463.6	22.32237	114.09142	6.2	ShipXY
HKR 812	Tug	13-JUN-2021 13:20:23	819958.6	828236.1	22.31861	114.09892	5.8	ShipXY
HKR 812	Tug	13-JUN-2021 13:23:56	819656	828792.3	22.31588	114.10432	5.7	ShipXY
HKR 812	Tug	13-JUN-2021 13:26:51	819532.9	829295.1	22.31477	114.1092	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 13:29:46	819369.9	829779.2	22.3133	114.1139	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 13:32:46	819218	830250	22.31193	114.11847	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 13:33:26	819187	830348.9	22.31165	114.11943	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 13:38:36	818865.5	831142.2	22.30875	114.12713	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 13:39:21	818790.2	831242.1	22.30807	114.1281	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 13:44:06	818315	831903.5	22.30378	114.13452	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 13:47:46	817954.9	832406.3	22.30053	114.1394	0	ShipXY
HKR 812	Tug	13-JUN-2021 13:49:37	817750	832643.2	22.29868	114.1417	0	ShipXY
HKR 812	Tug	13-JUN-2021 13:54:00	817294.8	833232.5	22.29457	114.14742	0	ShipXY
HKR 812	Tug	13-JUN-2021 13:56:56	817054.4	833670.4	22.2924	114.15167	0	ShipXY
HKR 812	Tug	13-JUN-2021 13:59:06	816976.8	834027	22.2917	114.15513	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 14:02:46	816807.3	834662.8	22.29017	114.1613	5.6	ShipXY
HKR 812	Tug	13-JUN-2021 14:05:45	816670	835203.8	22.28893	114.16655	0	ShipXY
HKR 812	Tug	13-JUN-2021 14:07:10	816633.4	835464.5	22.2886	114.16908	0	ShipXY
HKR 812	Tug	13-JUN-2021 14:11:35	816808.4	836270.4	22.29018	114.1769	0	ShipXY
HKR 812	Tug	13-JUN-2021 14:14:31	817001.1	836790.8	22.29192	114.18195	6.2	ShipXY
HKR 812	Tug	13-JUN-2021 14:17:26	817217	837302.9	22.29387	114.18692	10.7	ShipXY
HKR 812	Tug	13-JUN-2021 14:20:46	817493.9	837880	22.29637	114.19252	10.6	ShipXY
HKR 812	Tug	13-JUN-2021 14:22:36	817765.2	838019	22.29882	114.19387	10.6	ShipXY
HKR 812	Tug	13-JUN-2021 14:26:16	818394.2	838135.4	22.3045	114.195	10.4	ShipXY
HKR 812	Tug	13-JUN-2021 14:29:11	818826.1	838128.1	22.3084	114.19493	5.1	ShipXY
HKR 812	Tug	13-JUN-2021 14:32:07	819045.3	838272.4	22.31038	114.19633	5.1	ShipXY
HKR 812	Tug	13-JUN-2021 14:35:06	819182.7	838426.9	22.31162	114.19783	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 14:38:46	819186	838400.1	22.31165	114.19757	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 14:41:41	819202.6	838382.6	22.3118	114.1974	13.8	ShipXY
HKR 812	Tug	13-JUN-2021 14:43:06	819202.6	838375.4	22.3118	114.19733	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 14:47:32	819202.6	838387.7	22.3118	114.19745	0.2	ShipXY
HKR 812	Tug	13-JUN-2021 14:53:26	819204.8	838387.7	22.31182	114.19745	13.4	ShipXY
HKR 812	Tug	13-JUN-2021 14:55:36	819205.9	838387.7	22.31183	114.19745	13.6	ShipXY
HKR 812	Tug	13-JUN-2021 15:00:46	819213.7	838396	22.3119	114.19753	0	ShipXY
HKR 812	Tug	13-JUN-2021 15:05:51	819210.3	838387.7	22.31187	114.19745	0	ShipXY
HKR 812	Tug	13-JUN-2021 15:08:00	819208.1	838384.6	22.31185	114.19742	0	ShipXY
HKR 812	Tug	13-JUN-2021 15:11:05	819456.1	838188.8	22.31409	114.19552	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 15:13:56	819711.9	837967.3	22.3164	114.19337	6.1	ShipXY
HKR 812	Tug	13-JUN-2021 15:19:06	819504.9	838418.6	22.31453	114.19775	6.3	ShipXY
HKR 812	Tug	13-JUN-2021 15:23:00	819476.1	838462.9	22.31427	1		

## HKR 812 (Tug)

## Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 16:26:31	819481.7	838470.1	22.31432	114.19825	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:30:56	819477.2	838477.3	22.31428	114.19832	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:36:06	819473.9	838480.4	22.31425	114.19835	0.1	ShipXY
HKR 812	Tug	13-JUN-2021 16:41:12	819471.7	838480.4	22.31423	114.19835	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:43:00	819473.9	838480.4	22.31425	114.19835	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:45:36	819476.1	838475.3	22.31427	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:50:46	819471.7	838470.1	22.31423	114.19825	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:54:46	819470.6	838472.2	22.31422	114.19827	0	ShipXY
HKR 812	Tug	13-JUN-2021 16:59:31	819462.8	838473.2	22.31415	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:04:41	819459.5	838461.9	22.31412	114.19817	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:08:21	819468.4	838456.7	22.3142	114.19812	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:09:06	819471.7	838454.7	22.31423	114.1981	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:12:46	819466.1	838459.8	22.31418	114.19815	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:17:51	819460.6	838457.8	22.31413	114.19813	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:20:07	819459.5	838452.6	22.31412	114.19808	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:23:46	819457.3	838446.4	22.3141	114.19802	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:28:51	819455.1	838444.4	22.31408	114.198	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:32:31	819454	838449.5	22.31407	114.19805	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:34:46	819454	838447.5	22.31407	114.19803	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:38:26	819449.5	838447.5	22.31403	114.19803	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:40:36	819449.5	838451.6	22.31403	114.19807	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:44:16	819449.5	838457.8	22.31403	114.19813	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:47:56	819451.8	838461.9	22.31405	114.19817	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:49:26	819451.8	838465	22.31405	114.1982	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:53:26	819455.1	838467	22.31408	114.19822	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:56:46	819455.1	838457.8	22.31408	114.19813	0	ShipXY
HKR 812	Tug	13-JUN-2021 17:58:56	819457.3	838454.7	22.3141	114.1981	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:01:51	819460.6	838452.6	22.31413	114.19808	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:04:06	819460.6	838451.6	22.31413	114.19807	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:08:07	819465	838452.6	22.31417	114.19808	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:11:43	819465	838456.7	22.31417	114.19812	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:15:26	819466.1	838462.9	22.31418	114.19818	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:20:18	819470.6	838473.2	22.31422	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:21:41	819470.6	838472.2	22.31422	114.19827	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:26:07	819473.9	838477.3	22.31425	114.19832	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:29:46	819473.9	838483.5	22.31425	114.19838	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:34:06	819476.1	838482.5	22.31427	114.19837	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:37:26	819476.1	838485.6	22.31427	114.1984	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:40:46	819476.1	838495.9	22.31427	114.1985	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:43:41	819477.2	838503.1	22.31428	114.19857	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:46:36	819473.9	838508.2	22.31425	114.19862	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:48:06	819471.7	838508.2	22.31423	114.19862	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:52:06	819471.7	838508.2	22.31423	114.19862	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:56:51	819476.1	838493.8	22.31427	114.19848	0	ShipXY
HKR 812	Tug	13-JUN-2021 18:59:46	819476.1	838499	22.31427	114.19853	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:01:18	819477.2	838497.9	22.31428	114.19852	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:03:26	819473.9	838501	22.31425	114.19855	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:07:51	819466.2	838499	22.31418	114.19853	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:11:31	819466.2	838485.6	22.31418	114.1984	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:14:00	819468.4	838473.2	22.3142	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:15:56	819468.4	838473.2	22.3142	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:19:36	819470.6	838468.1	22.31422	114.19823	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:23:16	819479.4	838461.9	22.3143	114.19817	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:26:11	819481.7	838456.7	22.31432	114.19812	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:29:52	819488.3	838449.5	22.31438	114.19805	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:34:16	819485	838462.9	22.31435	114.19818	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:37:11	819493.8	838449.5	22.31443	114.19805	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:41:36	819498.3	838436.1	22.31447	114.19792	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:43:46	819488.3	838451.6	22.31438	114.19807	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:45:16	819487.2	838452.6	22.31437	114.19808	0	ShipXY

## HKR 812 (Tug)

## Historical Data Records (01 - 13 JUNE 2021)

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 19:48:12	819485	838441.3	22.31435	114.19797	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:53:21	819492.7	838439.2	22.31442	114.19795	0	ShipXY
HKR 812	Tug	13-JUN-2021 19:59:56	819498.3	838444.4	22.31447	114.198	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:01:29	819498.3	838446.4	22.31447	114.19802	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:05:26	819501.6	838456.7	22.3145	114.19812	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:08:46	819493.8	838467	22.31443	114.19822	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:10:56	819487.2	838467	22.31437	114.19822	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:14:36	819492.7	838461.9	22.31442	114.19817	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:16:06	819496	838459.8	22.31445	114.19815	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:20:07	819499.4	838456.7	22.31448	114.19812	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:23:46	819509.3	838457.8	22.31457	114.19813	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:28:31	819504.9	838465	22.31453	114.1982	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:32:56	819503.8	838475.3	22.31452	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:34:26	819503.8	838478.4	22.31452	114.19833	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:38:06	819501.6	838488.7	22.3145	114.19843	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:41:46	819498.3	838483.5	22.31447	114.19838	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:43:56	819492.7	838482.5	22.31442	114.19837	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:45:46	819490.5	838477.3	22.3144	114.19832	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:49:26	819490.5	838473.2	22.3144	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:52:46	819481.7	838475.3	22.31432	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:54:56	819488.3	838475.3	22.31438	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 20:58:36	819518.2	838478.4	22.31465	114.19833	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:01:31	819534.8	838487.6	22.3148	114.19842	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:03:46	819543.7	838478.4	22.31488	114.19833	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:08:51	819521.5	838468.1	22.31468	114.19823	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:11:47	819520.4	838480.4	22.31467	114.19835	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:13:17	819521.5	838482.5	22.31468	114.19837	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:15:07	819521.5	838478.4	22.31468	114.19833	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:19:00	819520.4	838473.2	22.31467	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:22:26	819496	838462.9	22.31445	114.19818	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:26:06	819492.7	838465	22.31442	114.1982	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:29:46	819498.3	838475.3	22.31447	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:33:26	819501.6	838483.5	22.3145	114.19838	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:37:06	819499.4	838487.6	22.31448	114.19842	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:41:06	819492.7	838488.7	22.31442	114.19843	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:44:26	819485	838487.6	22.31435	114.19842	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:45:32	819482.8	838488.7	22.31433	114.19843	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:49:56	819477.2	838482.5	22.31428	114.19837	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:52:06	819473.9	838483.5	22.31425	114.19838	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:55:06	819468.4	838482.5	22.3142	114.19837	0	ShipXY
HKR 812	Tug	13-JUN-2021 21:58:02	819465	838480.4	22.31417	114.19835	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:01:41	819465	838487.6	22.31417	114.19842	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:05:21	819473.9	838490.7	22.31425	114.19845	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:07:31	819473.9	838487.6	22.31425	114.19842	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:11:56	819468.4	838495.9	22.3142	114.1985	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:14:51	819471.7	838488.7	22.31423	114.19843	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:17:06	819471.7	838488.7	22.31423	114.19843	0	ShipXY
HKR 812	Tug	13-JUN-2021 22:20:03	819476.1	838483.5	22.31427	114.19838	0	ShipXY
HKR 812	Tug							



**HKR 812 (Tug)**

**Historical Data Records (01 - 13 JUNE 2021)**

HKR 812 (Tug)	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	Source
HKR 812	Tug	13-JUN-2021 23:08:26	819488.3	838483.5	22.31438	114.19838	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:10:37	819490.5	838483.5	22.3144	114.19838	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:13:31	819477.2	838467	22.31428	114.19822	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:16:07	819477.2	838467	22.31428	114.19822	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:20:52	819479.4	838470.1	22.3143	114.19825	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:25:17	819485	838472.2	22.31435	114.19827	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:28:56	819482.8	838473.2	22.31433	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:32:36	819476.1	838473.2	22.31427	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:35:31	819476.1	838473.2	22.31427	114.19828	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:37:46	819476.1	838475.3	22.31427	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:40:41	819485	838475.3	22.31435	114.1983	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:44:21	819477.2	838477.3	22.31428	114.19832	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:49:07	819492.7	838485.6	22.31442	114.1984	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:53:07	819488.3	838490.7	22.31438	114.19845	0	ShipXY
HKR 812	Tug	13-JUN-2021 23:56:06	819482.8	838482.5	22.31433	114.19837	0	ShipXY

**Hai Yang Shi You 202 (Pipelaying Vessel)**

**Historical Data Records (01 - 19 JUNE 2021)**

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:04:06	801622.9	813098.5	22.15289	113.95226	0.2	64.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:11:25	801625.1	813102.6	22.15291	113.9523	0.1	80.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:14:46	801622.9	813102.6	22.15289	113.9523	0.1	80.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:21:56	801625.1	813105.7	22.15291	113.95233	0.2	54.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:26:46	801627.3	813111.9	22.15293	113.95239	0	71	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:35:06	801629.5	813115	22.15295	113.95242	0	71	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:38:45	801627.3	813111.9	22.15293	113.95239	0	71	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:42:46	801631.7	813119.1	22.15297	113.95246	0.2	75.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:53:14	801629.5	813123.2	22.15295	113.9525	0.1	85.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 00:57:15	801631.7	813125.3	22.15297	113.95252	0	85	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:03:43	801630.6	813135.6	22.15296	113.95262	0.3	90.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:11:35	801632.8	813138.7	22.15298	113.95265	0.1	66.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:16:02	801629.5	813137.7	22.15295	113.95264	0.1	66.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:19:24	801633.9	813136.7	22.15299	113.95263	0	66.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:25:35	801632.8	813138.7	22.15298	113.95265	0.1	66.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:35:36	801632.8	813139.8	22.15298	113.95266	0	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:40:36	801635	813137.7	22.153	113.95264	0.1	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:45:34	801632.8	813137.7	22.15298	113.95264	0.1	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:51:14	801639.5	813144.9	22.15304	113.95271	0.3	44	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 01:57:34	801645	813147	22.15309	113.95273	0	26	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:01:24	801645	813148	22.15309	113.95274	0.1	25.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:01:34	801645	813149.1	22.15309	113.95275	0	25.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:13:24	801635	813161.4	22.153	113.95287	0.3	117.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:17:52	801635	813159.4	22.153	113.95285	0	133.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:25:44	801632.8	813160.4	22.15298	113.95286	0	133.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:31:05	801632.8	813161.4	22.15298	113.95287	0	133.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:39:45	801632.8	813172.8	22.15298	113.95298	0.1	85.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:47:08	801633.9	813173.8	22.15299	113.95299	0.1	85.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:51:05	801635	813173.8	22.153	113.95299	0	85.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 02:58:26	801632.8	813173.8	22.15298	113.95299	0	85.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:02:42	801632.8	813178.9	22.15298	113.95304	0.2	86.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:07:25	801633.9	813188.2	22.15299	113.95313	0	57	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:14:43	801636.1	813186.2	22.15301	113.95311	0.1	56.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:17:17	801632.7	813186.2	22.15298	113.95311	0	57	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:27:02	801633.9	813188.2	22.15299	113.95313	0	56.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:27:25	801633.9	813183.1	22.15299	113.95308	0	56.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:39:23	801633.9	813187.2	22.15299	113.95312	0	56.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:43:24	801632.7	813186.2	22.15298	113.95311	0	57	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:51:43	801636.1	813186.2	22.15301	113.95311	0	56.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 03:59:05	801637.2	813198.6	22.15302	113.95323	0	73.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:07:44	801637.2	813198.6	22.15302	113.95323	0	73.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:20:03	801639.4	813200.6	22.15304	113.95325	0	73.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:27:54	801637.1	813213	22.15302	113.95337	0	82.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:32:35	801639.4	813214	22.15304	113.95338	0	82.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:37:43	801640.5	813210.9	22.15305	113.95335	0	82.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:44:23	801639.3	813221.3	22.15304	113.95345	0.3	90	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:46:39	801640.4	813224.3	22.15305	113.95348	0	100.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 04:56:24	801640.4	813225.4	22.15305	113.95349	0	100.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 05:08:32	801643.7	813235.7	22.15308	113.95359	0.1	77.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 05:20:42	801646	813239.8	22.1531	113.95363	0	77.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 05:26:52	801644.8	813247	22.15309	113.9537	0	82.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 05:38:23	801647.1	813247.1	22.15311	113.9537	0	82.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 05:51:46	801645.9	813261.5	22.1531	113.95384	0.1	110	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:01:02	801644.8	813262.5	22.15309	113.95385	0.1	110	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:11:24	801649.2	813268.7	22.15313	113.95391	0.3	70	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:17:21	801647	813273.9	22.15311	113.95396	0	68.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:23:23	801648.1	813272.8	22.15312	113.95395	0	68.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:28:23	801650.3	813279	22.15314	113.95401	0.3	87	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:34:45	801651.4	813283.2	22.15315	113.95405	0.1	68.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:41:46	801652.5	813285.2	22.15316	113.95407	0	68.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:44:52	801653.6	813285.2	22.15317	113.95407	0.1	68.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 06:49:23	801651.4	813292.4	22.15315	113.95414	0.2	90.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:02:04	801652.5	813299.7	22.15316	113.95421	0	80	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:06:24	801652.5	813308.9	22.15316	113.9543	0.3	85	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:10:14	801650.3	813311	22.15314	113.95432	0	80	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:22:44	801661.3	813322.4	22.15324	113.95443	0.2	73.9	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:27:51	801660.2	813321.3	22.15323	113.95442	0	76.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:34:43	801655.8	813324.4	22.15319	113.95445	0.1	76.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:41:05	801659.1	813321.3	22.15322	113.95442	0.1	76.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:45:05	801662.4	813332.7	22.15325	113.95453	0.1	93.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:52:06	801659.1	813332.7	22.15322	113.95453	0.1	93.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 07:58:02	801659.1	813333.7	22.15322	113.95454	0	93.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:03:31	801662.4	813345.1	22.15325	113.95465	0.1	79.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:11:25	801661.3	813344	22.15324	113.95464	0.1	79.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:15:07	801662.4	813340.9	22.15325	113.95461	0.1	79.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:21:15	801660.2	813340.9	22.15323	113.95461	0	79	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:25:23	801661.3	813340.9	22.15324	113.95461	0.1	79.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:32:14	801663.5	813345.1	22.15326	113.95465	0	43.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:40:23	801661.3	813359.5	22.15324	113.95479	0.3	92.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 08:52:43	801661.3	813357.4	22.15324	113.95477	0.1	90.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:00:23	801663.5	813361.6	22.15326	113.95481	0.3	79.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:09:35	801665.7	813367.8	22.15328	113.95487	0	80	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:16:23	801665.7	813381.2	22.15328	113.955	0.3	88	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:28:52	801671.2	813393.6	22.15333	113.95512	0.3	71.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:32:15	801669	813394.6	22.15331	113.95513	0	75.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:41:22	801670.1	813398.7	22.15332	113.95517	0.1	75.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:45:42	801674.5	813404.9	22.15336	113.95523	0.3	69.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:48:45	801673.4	813405.9	22.15335	113.95524	0	75	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 09:57:43	801672.3	813415.2	22.15334	113.95533	0.3	95.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:00:04	801671.2	813419.3	22.15333	113.95537	0	92	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:10:03	801673.4	813418.3	22.15335	113.95536	0.1	92.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:22:43	801675.6	813431.7	22.15337	113.95549	0	83.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:35:03	801675.6	813447.2	22.15337	113.95564	0	90.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:47:23	801683.3	813460.6	22.15344	113.95577	0	63.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:49:53	801684.4	813458.6	22.15345	113.95575	0.1	63.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 10:55:07	801681.1	813458.6	22.15342	113.95575	0	63.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:00:44	801682.2	813459.6	22.15343	113.95576	0	63	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:02:27	801683.3	813458.6	22.15344	113.95575	0	63.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:17:23	801683.3	813476.1	22.15344	113.95592	0.3	73.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:18:32	801684.4	813481.3	22.15345	113.95597	0.1	86	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:29:32	801684.4	813481.3	22.15345	113.95597	0	86.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:39:17	801684.3	813493.6	22.15345	113.95609	0	65	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:42:02	801686.6	813494.7	22.15347	113.9561	0	64.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:48:53	801688.8	813507.1	22.15349	113.95622	0	85.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:54:23	801685.4	813506	22.15346	113.95621	0.1	85.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 11:58:42	801686.5	813514.3	22.15347	113.95629	0.2	85.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:08:06	801686.5	813518.4	22.15347	113.95633	0.1	69	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:12:00	801694.3	813529.8	22.15354	113.95644	0.1	66.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:19:01	801693.1	813528.7	22.15353	113.95643	0.1	66.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:26:54	801697.6	813541.1	22.15357	113.95655	0	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:33:03	801696.5	813541.1	22.15356	113.95655	0	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:36:41	801697.6	813541.1	22.15357	113.95655	0	76.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:43:42	801699.8	813553.5	22.15359	113.95667	0	82	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:47:25	801699.8	813552.5	22.15359	113.95666	0	82	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 12:56:02	801705.3	813564.8	22.15364	113.95678	0	61.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:02:01	801700.8	813574.1	22.1536	113.95687	0.3	54.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:11:06	801711.9	813577.2	22.1537	113.95669	0	62	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:14:03	801709.7	813577.2	22.15368	113.95669	0.1	62	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:22:48	801713	813575.2	22.15371	113.95688	0	62	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:26:13	801714.1	813590.6	22.15372	113.95703	0	66.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:31:54	801714.1	813588.6	22.15372	113.95701	0	66	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:38:41	801715.2	813598.9	22.15373	113.95711	0	61.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:41:25	801718.5	813596.8	22.15376	113.95709	0	62	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:50:42	801721.8	813610.3	22.15379	113.95722	0	65.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 13:53:42	801719.6	813610.2	22.15377	113.95722	0	65	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:03:21	801721.8	813611.3	22.15379	113.95723	0	65.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:15:22	801722.9	813608.2	22.1538	113.9572	0.1	65.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:16:52	801721.8	813610.3	22.15379	113.95722	0	65.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:28:01	801720.7	813610.3	22.15378	113.95722	0	65.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:33:13	801726.2	813620.6	22.15383	113.95732	0.3	65	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:38:04	801727.3	813621.6	22.15384	113.95733	0	66.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:46:43	801730.7	813629.9	22.15387	113.95741	0.3	68.3	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:58:02	801732.9	813639.2	22.15389	113.9575	0.3	69.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 14:59:14	801731.7	813645.3	22.15388	113.95756	0	73.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:10:22	801738.4	813658.8	22.15394	113.95769	0.1	59.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:22:23	801738.4	813660.8	22.15394	113.95771	0.2	57.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:26:43	801742.8	813671.1	22.15398	113.95781	0	61	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:34:43	801741.7	813672.2	22.15397	113.95782	0	60.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:36:53	801742.8	813671.1	22.15398	113.95781	0	61	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:46:23	801747.2	813679.4	22.15402	113.95789	0.3	62.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 15:59:02	801748.3	813688.7	22.15403	113.95798	0.2	66.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:02:07	801751.6	813692.8	22.15406	113.95802	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:11:42	801754.9	813694.9	22.15409	113.95804	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:23:43	801749.4	813689.7	22.15404	113.95799	0.1	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:27:04	801750.5	813691.8	22.15405	113.95801	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:32:54	801752.7	813691.8	22.15407	113.95801	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:37:43	801751.6	813692.8	22.15406	113.95802	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:46:13	801751.6	813689.7	22.15406	113.95799	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 16:58:52	801750.5	813691.8	22.15405	113.95801	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:01:56	801750.5	813692.8	22.15405	113.95802	0	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:07:22	801757.1	813702.1	22.15411	113.95811	0.3	59.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:11:38	801757.1	813703.1	22.15411	113.95812	0	50.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:21:01	801758.2	813701.1	22.15412	113.9581	0	50.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:24:31	801761.5	813715.5	22.15415	113.95824	0.1	59	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:33:41	801760.4	813714.5	22.15414	113.95823	0	59.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:43:02	801764.8	813727.9	22.15418	113.95836	0.3	64.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:48:38	801765.9	813725.8	22.15419	113.95834	0	54.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:55:22	801763.7	813727.9	22.15417	113.95836	0.1	54.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 17:57:43	801765.9	813728.9	22.15419	113.95837	0.2	92	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 18:10:41	801772.6	813740.3	22.15425	113.95848	0.3	72.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 18:13:04							

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 22:40:42	801878.6	813922	22.15521	113.96024	0	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 22:41:48	801880.8	813923	22.15523	113.96025	0	46.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 22:57:54	801891.9	813933.4	22.15533	113.96035	0	57	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:04:00	801888.6	813933.4	22.15533	113.96035	0	57.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:19:11	801894.1	813941.6	22.15535	113.96043	0	53.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:22:42	801900.7	813949.9	22.15541	113.96051	0.2	50	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:22:58	801901.8	813950.9	22.15542	113.96052	0	50.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:41:15	801906.2	813960.2	22.15546	113.96061	0.2	66.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:48:41	801907.3	813963.3	22.15547	113.96064	0	74.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:53:30	801907.4	813960.2	22.15547	113.96061	0	74.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	01-JUN-2021 23:58:15	801907.3	813963.3	22.15547	113.96064	0.1	74	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:04:39	801911.8	813974.6	22.15551	113.96075	0.1	76.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:18:11	801910.7	813975.7	22.15555	113.96076	0	76.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:24:33	801922.8	813980.9	22.15561	113.96081	0.1	30.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:26:42	801920.6	813980.8	22.15559	113.96081	0	31	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:35:12	801928.3	813990.1	22.15566	113.9609	0.1	60.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:35:25	801931.7	813990.1	22.15569	113.9609	0.1	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 00:55:01	801936.1	814001.5	22.15573	113.96101	0	45.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:01:31	801944.9	814013.9	22.15581	113.96113	0	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:09:11	801942.7	814012.9	22.15579	113.96112	0	46.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:19:16	801950.4	814024.2	22.15586	113.96123	0	80.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:25:36	801956	814031.4	22.15591	113.9613	0.2	46.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:33:16	801961.5	814034.5	22.15596	113.96133	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:40:56	801960.4	814033.5	22.15595	113.96132	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:46:41	801967	814042.8	22.15601	113.96141	0	67	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 01:59:22	801967	814046.9	22.15601	113.96145	0.1	67	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:04:36	801974.8	814055.2	22.15608	113.96153	0	49.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:11:40	801970.3	814056.2	22.15604	113.96154	0	49.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:17:56	801980.3	814061.4	22.15613	113.96159	0.1	46.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:29:15	801980.3	814061.4	22.15613	113.96159	0	46.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:33:15	801981.4	814064.5	22.15614	113.96162	0	46.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:41:55	801989.1	814074.8	22.15621	113.96172	0	25.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:45:54	801988	814074.8	22.15622	113.96172	0	25.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:51:01	801989.1	814076.9	22.15621	113.96174	0.1	25.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 02:58:35	801992.4	814086.2	22.15624	113.96183	0.1	60.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:03:20	801995.8	814086.2	22.15627	113.96183	0	60.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:08:15	801996.9	814087.2	22.15628	113.96184	0.1	60.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:17:30	802003.5	814094.4	22.15634	113.96191	0	40	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:27:30	802011.2	814102.7	22.15641	113.96199	0	52.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:34:55	802009	814104.8	22.15639	113.96201	0	52.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:41:31	802022.3	814113	22.15651	113.96209	0	26.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:46:56	802022.3	814113	22.15651	113.96209	0	26.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:52:55	802020.1	814112	22.15649	113.96208	0	26.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 03:54:11	802020.1	814115.1	22.15649	113.96211	0	26.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:05:11	802020.1	814113	22.15649	113.96209	0	26.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:10:14	802023.4	814112	22.15652	113.96208	0	26.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:17:30	802024.5	814125.4	22.15653	113.96221	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:28:50	802028.9	814120.3	22.15657	113.96216	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:32:11	802028.9	814124.4	22.15657	113.96222	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:41:10	802023.4	814125.4	22.15652	113.96221	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:53:21	802023.4	814122.3	22.15652	113.96218	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 04:58:31	802023.4	814125.4	22.15652	113.96221	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:05:40	802025.6	814123.3	22.15654	113.96219	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:11:34	802024.5	814124.4	22.15653	113.96222	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:17:42	802024.5	814124.4	22.15653	113.96222	0	259.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:28:11	802025.6	814125.4	22.15654	113.96221	0.1	279.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:40:40	802034.5	814131.6	22.15662	113.96227	0.3	23.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:42:16	802037.8	814132.6	22.15665	113.96228	0	19.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:52:41	802038.9	814131.6	22.15666	113.96227	0.1	19.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 05:58:31	802037.8	814132.6	22.15665	113.96228	0	19.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:05:01	802037.8	814130.6	22.15665	113.96226	0	19.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:07:36	802038.9	814129.6	22.15666	113.96225	0	19.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:17:02	802041.1	814135.7	22.15668	113.96231	0.1	57.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:18:35	802040	814138.8	22.15667	113.96234	0	57.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:29:40	802043.3	814149.2	22.1567	113.96244	0	96.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:30:30	802038.9	814143	22.15666	113.96238	0	96.9	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:34:55	802042.2	814143	22.15669	113.96238	0.1	97	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:42:21	802040	814140.9	22.15667	113.96236	0	96.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:52:31	802046.6	814145	22.15673	113.9624	0	1.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 06:56:31	802043.3	814148.1	22.1567	113.96243	0	1.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:01:50	802048.8	814147.1	22.15675	113.96242	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:08:30	802047.7	814149.2	22.15674	113.96244	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:17:10	802052.1	814152.3	22.15678	113.96247	0.1	62.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:19:01	802051	814153.3	22.15677	113.96248	0	62.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:27:31	802047.7	814152.3	22.15674	113.96247	0	62.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:31:11	802048.8	814152.3	22.15675	113.96247	0	62.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:35:44	802055.5	814156.4	22.15681	113.96251	0	28	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:46:11	802057.7	814161.6	22.15683	113.96256	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:53:46	802059.9	814159.5	22.15685	113.96254	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 07:59:31	802057.7	814160.5	22.15683	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:03:30	802057.7	814160.5	22.15683	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:07:50	802059.9	814161.6	22.15685	113.96256	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:12:11	802063.2	814161.6	22.15688	113.96256	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:21:36	802059.9	814159.5	22.15685	113.96254	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:28:50	802058.8	814159.5	22.15684	113.96254	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:32:50	802059.9	814160.5	22.15685	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:37:11	802058.8	814158.5	22.15684	113.96253	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:44:30	802056.6	814159.5	22.15682	113.96254	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:52:55	802059.9	814157.4	22.15685	113.96252	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 08:56:40	802058.8	814160.5	22.15684	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 09:03:10	802059.9	814160.5	22.15685	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 09:09:35	802062.1	814160.5	22.15687	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 09:16:30	802061	814160.5	22.15686	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 09:21:20	802061	814160.5	22.15686	113.96255	0	32.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 09:27:50	802059.9	814161.6	22.15				

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 14:14:20	802083.1	814183.3	22.15706	113.96277	0.2	47.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 14:27:00	802083.1	814188.4	22.15706	113.96282	0	47.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 14:39:20	802091.9	814195.6	22.15714	113.96289	0	49.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 14:51:39	802095.3	814198.7	22.15717	113.96292	0	49.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 14:52:22	802095.3	814198.7	22.15717	113.96292	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:04:20	802100.8	814204.9	22.15722	113.96298	0	32.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:04:44	802100.8	814203.9	22.15722	113.96297	0	33	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:16:40	802104.1	814206	22.15725	113.96299	0	32.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:29:00	802106.3	814213.2	22.15727	113.96306	0	55.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:41:21	802109.6	814213.2	22.1573	113.96306	0.1	29.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:50:42	802111.8	814216.3	22.15732	113.96309	0	29	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:55:00	802111.8	814216.3	22.15732	113.96309	0	29.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 15:59:33	802119.6	814224.6	22.15739	113.96317	0	30	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:07:21	802118.5	814224.6	22.15738	113.96317	0	30.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:13:34	802118.5	814225.6	22.15738	113.96318	0	30	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:20:00	802122.9	814225.6	22.15742	113.96318	0	30.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:23:04	802118.5	814222.5	22.15738	113.96315	0	30	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:32:20	802125.1	814228.7	22.15744	113.96321	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:36:25	802122.9	814228.7	22.15742	113.96321	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:45:14	802127.3	814229.7	22.15746	113.96322	0.1	39	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 16:57:40	802125.1	814236.9	22.15744	113.96329	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:00:26	802126.2	814233.9	22.15745	113.96326	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:09:41	802126.2	814233.9	22.15745	113.96326	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:12:53	802126.2	814234.9	22.15745	113.96327	0	39	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:22:10	802125.1	814233.9	22.15744	113.96326	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:27:25	802125.1	814235.9	22.15744	113.96328	0	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:34:30	802137.3	814239	22.15755	113.96331	0	29.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:45:36	802136.2	814240.1	22.15754	113.96332	0	29.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:47:14	802130.6	814242.1	22.15749	113.96334	0.1	29	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:54:40	802137.3	814244.2	22.15755	113.96336	0.1	23.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 17:56:33	802137.3	814244.2	22.15755	113.96336	0	23	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:07:29	802132.8	814245.2	22.15751	113.96337	0	23.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:21:39	802137.3	814244.2	22.15755	113.96336	0	23.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:22:20	802139.5	814246.3	22.15757	113.96338	0	23.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:31:59	802138.4	814247.3	22.15756	113.96339	0	23.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:36:52	802138.4	814242.1	22.15756	113.96334	0	23	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:41:56	802145	814251.4	22.15762	113.96343	0.2	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:53:29	802193.6	814315.4	22.15806	113.96405	0.3	56.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:58:50	802184.8	814307.2	22.15798	113.96397	0.4	291.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 18:59:58	802187	814300	22.158	113.96399	0.1	288.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:11:49	802183.7	814297.9	22.15797	113.96388	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:16:34	802180.4	814296.9	22.15794	113.96387	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:25:20	802181.5	814296.9	22.15795	113.96387	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:28:45	802183.7	814301	22.15797	113.96391	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:38:29	802182.6	814299.9	22.15796	113.96399	0.1	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:42:33	802184.8	814298.9	22.15798	113.96389	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 19:50:50	802180.4	814298.9	22.15794	113.96389	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 20:04:29	802181.5	814298.9	22.15795	113.96389	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 20:06:55	802181.5	814299.9	22.15795	113.96399	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 20:19:35	802179.3	814299.9	22.15793	113.96399	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 20:27:16	802180.4	814298.9	22.15794	113.96389	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 20:35:33	802183.7	814299.9	22.15797	113.96399	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 20:53:16	802181.5	814298.9	22.15795	113.96389	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:03:16	802181.5	814298.9	22.15795	113.96389	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:08:16	802181.5	814299.9	22.15795	113.96399	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:15:33	802181.5	814297.9	22.15795	113.96388	0	145	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:21:15	802183.7	814296.9	22.15797	113.96387	0	278	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:27:33	802184.8	814296.9	22.15798	113.96387	0	278	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:30:29	802181.5	814295.8	22.15795	113.96386	0	277.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:30:54	802182.6	814293.8	22.15796	113.96384	0	278	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 21:47:25	802143.9	814263.8	22.15761	113.96355	0.1	256.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:01:40	802146.1	814265.9	22.15763	113.96357	0	270.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:05:43	802142.8	814263.8	22.1576	113.96355	0	271	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:13:49	802143.9	814262.8	22.15761	113.96354	0	270.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:17:22	802145	814263.8	22.15762	113.96355	0	271	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:26:09	802145	814263.8	22.15762	113.96355	0	270.8	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:30:32	802149.4	814264.8	22.15766	113.96356	0.1	271	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:38:10	802151.6	814264.8	22.15768	113.96356	0.1	270.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 22:51:00	802148.3	814264.8	22.15765	113.96356	0	270.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:11:11	802149.4	814259.7	22.15766	113.96351	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:14:55	802151.6	814263.8	22.15768	113.96355	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:19:35	802158.3	814274.1	22.15774	113.96365	0.5	36.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:28:29	802212.4	814367	22.15823	113.96455	0.1	128.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:31:33	802212.4	814367	22.15823	113.96455	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:44:09	802214.6	814367	22.15825	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:48:30	802212.4	814366	22.15823	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	02-JUN-2021 23:52:26	802213.5	814366	22.15824	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 00:02:24	802209.1	814363.9	22.1582	113.96452	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 00:11:23	802214.6	814367	22.15825	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 00:22:38	802215.7	814367	22.15826	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 00:30:17	802209.1	814363.9	22.1582	113.96452	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 00:34:18	802214.6	814367	22.15825	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 00:46:50	802210.2	814362.9	22.15821	113.96451	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:05:06	802213.5	814361.9	22.15824	113.9645	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:05:18	802215.7	814368.1	22.15826	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:04:06	802213.5	814366	22.15824	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:05:54	802213.5	814368.1	22.15824	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:15:25	802213.5	814363.9	22.15824	113.96452	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:21:26	802214.6	814369.1	22.15825	113.96457	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:30:21	802211.3	814366	22.15822	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:41:47	802214.6	814366	22.15825	113.96454	0.1	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:44:58	802212.4	814369.1	22.15823	113.96457	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:53:19	802214.6	814367	22.15825	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 01:56:37	802216.8	814366	22.15827	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 02:08:58	802213.5	814368.1	22.15824	113.96456	0	41.5</	

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 06:25:19	802212.4	814367	22.15823	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 06:32:07	802212.4	814366	22.15823	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 06:37:39	802210.2	814367	22.15821	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 06:44:26	802212.4	814367	22.15823	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 06:49:40	802213.5	814365	22.15824	113.96453	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 06:51:56	802213.5	814367	22.15824	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:02:00	802213.5	814366	22.15824	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:06:34	802214.6	814366	22.15825	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:14:19	802214.6	814366	22.15825	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:17:55	802215.7	814367	22.15826	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:26:39	802219	814367	22.15829	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:38:59	802222.4	814365	22.15832	113.96453	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:41:42	802213.5	814366	22.15824	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:51:08	802213.5	814366	22.15824	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 07:52:26	802212.4	814365	22.15823	113.96453	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:03:18	802211.3	814365	22.15822	113.96453	0.1	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:07:14	802213.5	814365	22.15824	113.96453	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:15:20	802215.7	814363.9	22.15826	113.96452	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:19:14	802213.5	814366	22.15824	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:27:40	802211.3	814368.1	22.15822	113.96456	0.1	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:29:15	802211.3	814365	22.15822	113.96453	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:39:59	802214.6	814365	22.15825	113.96453	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:40:26	802214.6	814367	22.15825	113.96455	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 08:52:18	802211.3	814368.1	22.15822	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:04:39	802214.6	814366	22.15825	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:08:44	802211.3	814368.1	22.15822	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:17:20	802211.3	814362.9	22.15822	113.96451	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:29:39	802213.5	814368.1	22.15824	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:31:01	802215.7	814368.1	22.15826	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:37:04	802214.6	814366	22.15825	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:42:20	802214.6	814368.1	22.15825	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:45:04	802212.4	814369.1	22.15823	113.96457	0.1	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 09:55:19	802215.7	814369.1	22.15826	113.96457	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:01:03	802214.6	814368.1	22.15825	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:08:00	802215.7	814367	22.15826	113.96455	0.1	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:09:04	802213.5	814367	22.15824	113.96455	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:20:19	802215.7	814368.1	22.15826	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:32:38	802217.9	814370.1	22.15828	113.96458	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:37:54	802215.7	814370.1	22.15826	113.96458	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:44:39	802212.4	814367	22.15823	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:50:03	802215.7	814368.1	22.15826	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:56:49	802214.6	814368.1	22.15825	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 10:58:49	802214.6	814367	22.15825	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:08:58	802213.5	814369.1	22.15824	113.96457	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:16:34	802217.9	814370.1	22.15828	113.96458	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:20:59	802212.4	814367	22.15823	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:33:18	802216.8	814369.1	22.15827	113.96457	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:38:32	802219	814368.1	22.15829	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:45:39	802213.5	814368.1	22.15824	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:57:58	802214.6	814368.1	22.15825	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 11:59:56	802215.7	814371.2	22.15826	113.96459	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:10:01	802214.6	814367	22.15825	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:12:43	802214.6	814367	22.15825	113.96455	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:22:09	802215.7	814370.1	22.15826	113.96458	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:24:40	802212.4	814369.1	22.15823	113.96457	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:34:21	802213.5	814367	22.15824	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:46:18	802213.5	814368.1	22.15824	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:49:18	802213.5	814367	22.15824	113.96455	0.1	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:58:39	802213.5	814367	22.15824	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 12:59:33	802213.5	814367	22.15824	113.96455	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:10:58	802214.6	814368.1	22.15825	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:13:14	802215.7	814366	22.15826	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:23:19	802215.7	814366	22.15826	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:24:25	802214.6	814367	22.15825	113.96455	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:35:39	802216.8	814367	22.15827	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:44:19	802213.5	814369.1	22.15824	113.96457	0	41.5	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:50:37	802214.6	814368.1	22.15825	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 13:56:37	802214.6	814363.9	22.15825	113.96452	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:01:23	802214.6	814368.1	22.15825	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:09:19	802213.5	814367	22.15824	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:13:50	802213.5	814359.8	22.15824	113.96448	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:21:49	802214.6	814369.1	22.15825	113.96457	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:26:33	802214.6	814362.9	22.15825	113.96451	0.1	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:34:10	802213.5	814369.1	22.15824	113.96457	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:34:43	802214.6	814368.1	22.15825	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:46:18	802215.7	814368.1	22.15826	113.96456	0.1	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 14:58:58	802214.6	814361.9	22.15825	113.9645	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 15:10:59	802209.1	814363.9	22.1582	113.96452	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 15:23:19	802217.9	814366	22.15828	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 15:28:04	802215.7	814368.1	22.15826	113.96456	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 15:35:58	802217.9	814366	22.15828	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 15:40:40	802217.9	814368.1	22.15828	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 15:48:39	802217.9	814368.1	22.15828	113.96456	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:00:59	802219	814366	22.15829	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:05:53	802217.9	814366	22.15828	113.96454	0	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:14:18	802217.9	814366	22.15828	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:18:55	802215.7	814368.1	22.15826	113.96456	0.1	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:26:39	802216.8	814366	22.15827	113.96454	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:27:04	802215.7	814367	22.15826	113.96455	0	41.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:40:58	802231.3	814300	22.1584	113.9639	0.5	279.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:53:18	802221.4	814301	22.15831	113.96391	0.3	93.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 16:56:06	802210.3	814311.3	22.15821	113.96401	0.1	4.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 17:01:36	802212.5	814309.3	22.15823	113.96399	0	5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 17:07:38	802210.3	814309.3	22.15821	113.96399	0	4.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 17:12:08	802211.4	814308.2	22.15822	113.96398	0	5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 17:19:59	802205.8	814310.3</					



Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 21:40:34	802225.1	814758	22.15835	113.96834	0.3	87	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 21:53:46	802228.4	814803.4	22.15838	113.96878	0	86.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:04:57	802225.1	814799.2	22.15835	113.96874	0	86.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:10:26	802227.3	814795.1	22.15837	113.9687	0.1	86.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:16:50	802227.3	814800.3	22.15837	113.96875	0.1	83.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:21:38	802229.5	814801.3	22.15839	113.96876	0	83.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:29:07	802218.5	814781.7	22.15829	113.96857	0.3	161.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:35:00	802208.5	814821.9	22.1582	113.96896	0.6	122.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:41:48	802215.1	814838.4	22.15826	113.96912	0.3	327.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:47:39	802245	814814.7	22.15853	113.96889	0.5	317.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:53:27	802256.1	814761.1	22.15863	113.96837	0.6	279.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 22:58:50	802338.2	814713.8	22.15937	113.96791	0.9	350.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:03:10	802431.2	814680.9	22.16021	113.96759	0.5	318.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:07:37	802419.1	814660.3	22.1601	113.96739	0.1	248	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:08:18	802419.1	814660.3	22.1601	113.96739	0	248	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:22:57	802419.1	814665.4	22.1601	113.96744	0	248	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:26:30	802416.9	814658.2	22.16008	113.96737	0	272.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:33:18	802419.1	814661.3	22.1601	113.9674	0.1	48.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:41:09	802418	814663.4	22.16009	113.96742	0	90.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:46:08	802418	814663.4	22.16009	113.96742	0.1	90.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:53:16	802437.9	814661.3	22.16027	113.9674	0.1	90.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	03-JUN-2021 23:59:29	802436.8	814621.1	22.16026	113.96701	0.3	245.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:01:29	802423.6	814607.7	22.16014	113.96688	0.3	220.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:11:17	802413.6	814591.1	22.16005	113.96672	0	244.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:16:09	802414.7	814589.1	22.16006	113.96667	0.1	244.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:19:26	802424.7	814582.9	22.16015	113.96664	0.1	317	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:25:27	802426.9	814582.9	22.16017	113.96664	0	317	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:35:16	802455.8	814531.4	22.16043	113.96614	0.3	312.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:41:40	802460.3	814486	22.16047	113.9657	0.1	256.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:45:25	802460.3	814487	22.16047	113.96571	0	256.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:51:55	802462.5	814504.6	22.16049	113.96588	0.1	256.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 00:59:16	802468	814489.1	22.16054	113.96573	0.1	332.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:04:57	802465.8	814475.7	22.16052	113.9656	0	332.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:11:38	802465.8	814481.9	22.16052	113.96566	0.1	332.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:16:56	802458.1	814481.9	22.16045	113.96566	0.1	332.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:22:40	802429.4	814427.2	22.16019	113.96513	0.4	250.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:29:28	802418.3	814399.3	22.16009	113.96486	0.3	241.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:32:16	802410.6	814391	22.16002	113.96478	0	233.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:41:47	802408.4	814391	22.16	113.96478	0.1	233.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:44:50	802407.3	814390	22.15999	113.96477	0.1	233.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:50:29	802407.3	814393.1	22.15999	113.9648	0	233.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 01:57:36	802409.5	814390	22.16001	113.96477	0	233.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:05:46	802396.2	814396.2	22.15989	113.96483	0.1	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:11:30	802398.4	814392.1	22.15991	113.96479	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:15:16	802398.4	814395.1	22.15991	113.96482	0.1	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:20:28	802401.7	814395.2	22.15994	113.96482	0.1	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:27:57	802411.7	814402.4	22.16003	113.96489	0.1	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:32:38	802398.4	814394.1	22.15991	113.96481	0.1	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:39:17	802397.3	814394.1	22.1599	113.96481	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:46:37	802398.4	814395.1	22.15991	113.96482	0.1	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:50:17	802399.5	814396.2	22.15992	113.96483	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 02:58:38	802391.7	814401.3	22.15985	113.96488	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:04:57	802391.7	814402.4	22.15985	113.96489	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:10:58	802394	814397.2	22.15987	113.96484	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:15:38	802394	814399.3	22.15987	113.96486	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:23:17	802394	814399.3	22.15987	113.96486	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:27:29	802395.1	814399.3	22.15988	113.96486	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:35:38	802397.3	814398.2	22.1599	113.96485	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:39:48	802395.1	814397.2	22.15988	113.96484	0	159.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:47:38	802356.4	814331.1	22.15953	113.9642	0.6	245.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:53:47	802293.5	814198	22.15896	113.96291	0.7	239.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 03:59:38	802230.5	814115.4	22.15839	113.96211	0.6	246.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:02:17	802200.6	814072	22.15812	113.96169	0.6	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:10:56	802198.4	814071	22.1581	113.96168	0.1	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:14:18	802198.4	814073	22.1581	113.9617	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:22:37	802200.6	814075.1	22.15812	113.96172	0	286.4	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:26:38	802204	814073.1	22.15815	113.9617	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:35:09	802196.2	814074.1	22.15808	113.96171	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:38:57	802199.5	814074.1	22.15811	113.96171	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:45:29	802200.6	814075.1	22.15812	113.96172	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:51:17	802199.5	814077.2	22.15811	113.96174	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 04:58:08	802198.4	814074.1	22.1581	113.96171	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:04:37	802199.5	814071	22.15811	113.96168	0	286.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:09:49	802207.3	814070	22.15818	113.96167	0.3	329.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:16:57	802211.7	814067.9	22.15822	113.96165	0	335.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:22:15	802215	814065.8	22.15825	113.96163	0.1	335.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:23:07	802215	814066.9	22.15825	113.96164	0.1	335.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:33:38	802212.8	814065.8	22.15823	113.96163	0	216.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:37:12	802216.1	814066.9	22.15826	113.96164	0	216.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:45:58	802216.1	814066.9	22.15826	113.96164	0	216.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:49:26	802213.9	814066.9	22.15824	113.96164	0.1	216.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 05:58:18	802205.1	814071	22.15816	113.96168	0	173.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:01:57	802202.9	814071	22.15814	113.96168	0	173.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:11:16	802191.8	814072	22.15804	113.96169	0.3	204.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:12:56	802179.6	814078.2	22.15793	113.96175	0.2	158.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:23:36	802156.3	814079.2	22.15772	113.96176	0.1	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:24:18	802156.3	814080.2	22.15772	113.96177	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:30:14	802155.2	814078.1	22.15771	113.96175	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:36:38	802160.8	814080.2	22.15776	113.96177	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:53:08	802157.4	814079.2	22.15773	113.96176	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 06:57:29	802156.3	814076.1	22.15772	113.96173	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 07:01:38	802156.3	814079.2	22.15772	113.96176	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 07:04:44	802158.5	814078.1	22.15774	113.96175	0	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 07:07:35	802158.5	814079.2	22.15774	1			



Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 11:47:17	802041.2	814056.3	22.15668	113.96154	0.1	238.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 11:52:13	802041.2	814056.3	22.15668	113.96154	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:02:57	802042.3	814055.3	22.15669	113.96153	0.1	240.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:12:32	802041.2	814055.3	22.15668	113.96153	0.2	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:16:05	802041.2	814055.3	22.15668	113.96153	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:25:58	802041.2	814056.3	22.15668	113.96154	0.1	244.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:27:53	802040.1	814056.3	22.15667	113.96154	0.1	247	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:36:14	802042.3	814056.3	22.15669	113.96154	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:44:17	802042.3	814057.4	22.15669	113.96155	0.1	244.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:49:34	802039	814057.3	22.15666	113.96155	0.1	222	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 12:59:35	802041.2	814057.3	22.15668	113.96155	0.2	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:01:55	802041.2	814057.3	22.15668	113.96155	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:08:04	802041.2	814056.3	22.15668	113.96154	0.2	245.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:19:37	802043.4	814058.4	22.1567	113.96156	0.2	249.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:24:04	802042.3	814056.3	22.15669	113.96154	0.1	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:32:54	802043.4	814058.4	22.1567	113.96156	0.2	254	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:38:34	802040.1	814061.5	22.15667	113.96159	0.1	253	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:45:55	802041.2	814055.3	22.15668	113.96153	0.2	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 13:51:46	802041.2	814060.4	22.15668	113.96158	0.1	251.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:05:37	802042.3	814058.4	22.15669	113.96156	0	234.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:07:08	802040.1	814055.3	22.15667	113.96153	0.1	238.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:17:27	802042.3	814059.4	22.15669	113.96157	0.1	242.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:18:56	802040.1	814058.4	22.15667	113.96156	0.3	244.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:25:26	802042.3	814057.4	22.15669	113.96155	0.2	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:31:06	802041.2	814054.3	22.15668	113.96152	0	237.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:34:12	802039	814056.3	22.15666	113.96154	0.2	237.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:47:45	802040.1	814055.3	22.15667	113.96153	0.1	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:47:47	802040.1	814055.3	22.15667	113.96153	0.1	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:55:05	802041.2	814055.3	22.15668	113.96153	0.2	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 14:55:46	802039	814055.3	22.15666	113.96153	0.1	242.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:03:58	802035.7	814057.3	22.15663	113.96155	0.1	250.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:14:47	802041.2	814056.3	22.15668	113.96154	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:18:03	802042.3	814055.3	22.15669	113.96153	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:27:47	802041.2	814057.3	22.15668	113.96155	0.2	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:33:52	802042.3	814057.4	22.15669	113.96155	0	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:40:24	802043.4	814055.3	22.1567	113.96153	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 15:49:07	802043.4	814057.4	22.1567	113.96155	0.1	245.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:03:37	802041.2	814058.4	22.15668	113.96156	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:11:45	802044.5	814058.4	22.15671	113.96156	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:15:12	802042.3	814061.5	22.15669	113.96159	0.3	142	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:28:47	802025.7	814070.7	22.15654	113.96168	0.1	47.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:30:03	802030.1	814070.7	22.15658	113.96168	0.1	48	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:41:27	802023.5	814069.7	22.15652	113.96167	0.1	51.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:41:35	802023.5	814069.7	22.15652	113.96167	0.1	51	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:47:34	802027.9	814071.8	22.15656	113.96169	0.1	48	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 16:57:26	802017.9	814063.5	22.15647	113.96161	0.1	49.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:00:26	802025.7	814070.7	22.15654	113.96168	0.1	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:14:03	802026.8	814068.7	22.15655	113.96166	0.1	55	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:18:45	802026.8	814073.8	22.15655	113.96171	0	55	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:27:24	802025.7	814071.8	22.15654	113.96169	0.1	53	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:31:37	802027.9	814068.7	22.15656	113.96166	0.2	51.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:36:03	802023.5	814070.7	22.15652	113.96168	0.1	58	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:44:46	802022.4	814069.7	22.15651	113.96167	0.1	57.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 17:58:25	802027.9	814068.7	22.15656	113.96166	0.1	58.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:00:03	802025.7	814070.7	22.15654	113.96168	0.1	58	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:01:45	802024.6	814069.7	22.15653	113.96167	0.1	60.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:12:03	802026.8	814070.7	22.15655	113.96168	0.1	58	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:20:02	802025.7	814072.8	22.15654	113.9617	0.1	58	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:29:29	802023.5	814071.8	22.15652	113.96169	0.1	61.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:35:04	802025.7	814069.7	22.15654	113.96167	0	59	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:47:55	802026.8	814070.7	22.15655	113.96168	0.1	60.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 18:58:56	802024.6	814069.7	22.15653	113.96167	0	60.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:01:09	802025.7	814070.7	22.15654	113.96168	0	60.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:13:37	802023.5	814069.7	22.15652	113.96167	0.1	61.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:20:17	802025.7	814071.8	22.15654	113.96169	0.1	56.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:28:27	802024.6	814069.7	22.15653	113.96167	0.1	66.1	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:29:39	802023.5	814069.7	22.15652	113.96167	0.1	66.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:37:45	802026.8	814069.7	22.15655	113.96167	0.1	66.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:38:35	802026.8	814068.7	22.15655	113.96166	0	66.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:46:22	802023.5	814071.8	22.15652	113.96169	0.1	66	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:58:05	802024.6	814072.8	22.15653	113.9617	0.1	66	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 19:58:10	802023.5	814071.8	22.15652	113.96169	0.1	66.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:04:47	802024.6	814072.8	22.15653	113.9617	0	66	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:19:35	802024.6	814072.8	22.15653	113.9617	0.1	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:27:15	802024.6	814071.8	22.15653	113.96169	0.1	59.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:31:44	802024.6	814069.7	22.15653	113.96167	0.1	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:39:46	802023.5	814070.7	22.15652	113.96168	0	59.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:51:56	802021.3	814067.6	22.1565	113.96165	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 20:52:25	802024.6	814070.7	22.15653	113.96168	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:05:25	802024.6	814068.7	22.15653	113.96166	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:17:27	802024.6	814070.7	22.15653	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:20:25	802023.5	814069.7	22.15652	113.96167	0.1	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:30:46	802024.6	814069.7	22.15653	113.96167	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:32:24	802023.5	814070.7	22.15652	113.96168	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:43:43	802026.8	814071.8	22.15655	113.96169	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:49:04	802024.6	814070.7	22.15653	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:55:25	802023.5	814069.7	22.15652	113.96167	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 21:57:20	802021.3	814070.7	22.1565	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 22:07:13	802025.7	814070.7	22.15654	113.96168	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 22:12:07	802023.5	814071.8	22.15652	113.96169	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 22:17:42	802025.7	814069.7	22.15654	113.96167	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 22:21:05	802024.6	814068.7	22.15653	113.96166	0.1	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 22:36:14	802025.7	814071.8	22.15654	113.96169	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	04-JUN-2021 22:42:14	802024.6	814071.8	22.15653	113.96			

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 03:54:25	802023.5	814070.7	22.15652	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 03:55:56	802026.8	814070.7	22.15655	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:06:36	802022.4	814069.7	22.15651	113.96167	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:10:54	802024.6	814071.8	22.15653	113.96169	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:18:45	802026.8	814070.7	22.15655	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:30:55	802021.2	814072.8	22.1565	113.9617	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:33:10	802023.5	814072.8	22.15652	113.9617	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:43:06	802025.7	814073.8	22.15654	113.96171	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:49:35	802023.5	814068.7	22.15652	113.96166	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 04:55:15	802025.7	814069.7	22.15654	113.96167	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:03:34	802023.5	814072.8	22.15652	113.9617	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:07:35	802023.5	814070.7	22.15652	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:10:55	802022.4	814073.8	22.15651	113.96171	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:19:36	802021.3	814070.7	22.1565	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:32:16	802025.7	814070.7	22.15654	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:44:34	802022.4	814071.8	22.15651	113.96169	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 05:56:44	802023.5	814069.7	22.15652	113.96167	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:08:36	802023.5	814070.7	22.15652	113.96168	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:20:55	802023.5	814070.7	22.15652	113.96168	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:32:56	802024.6	814069.7	22.15653	113.96167	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:38:21	802023.5	814068.7	22.15652	113.96166	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:45:06	802023.5	814067.6	22.15652	113.96165	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:50:14	802024.6	814067.6	22.15653	113.96165	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 06:57:15	802025.7	814069.7	22.15654	113.96167	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 07:10:06	802026.8	814067.6	22.15655	113.96165	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 07:22:15	802024.6	814067.6	22.15653	113.96165	0	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 07:34:56	802023.5	814068.7	22.15652	113.96166	0.1	48.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 07:39:55	802033.4	814063.5	22.15661	113.96161	0.3	314.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 07:52:14	802032.3	814062.5	22.1566	113.9616	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 08:04:15	802033.4	814058.4	22.15661	113.96156	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 08:16:36	802032.3	814058.4	22.1566	113.96156	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 08:28:54	802032.3	814063.5	22.1566	113.96161	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 08:41:15	802032.3	814062.5	22.1566	113.9616	0.1	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 08:41:55	802033.4	814061.5	22.15661	113.96159	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 08:53:34	802031.2	814064.6	22.15659	113.96162	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:01:10	802033.4	814063.5	22.15661	113.96161	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:06:34	802031.2	814064.6	22.15659	113.96162	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:11:33	802035.7	814063.5	22.15663	113.96161	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:19:35	802030.1	814062.5	22.15658	113.9616	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:24:54	802034.6	814061.5	22.15662	113.96159	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:34:44	802032.3	814061.5	22.1566	113.96159	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:45:35	802032.3	814062.5	22.1566	113.9616	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 09:57:36	802033.4	814062.5	22.15661	113.9616	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:09:54	802036.8	814064.6	22.15664	113.96162	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:11:44	802034.5	814063.5	22.15662	113.96161	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:24:35	802035.7	814063.5	22.15663	113.96161	0	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:25:24	802033.4	814062.5	22.15661	113.9616	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:35:13	802032.3	814064.6	22.1566	113.96162	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:42:46	802036.8	814064.6	22.15664	113.96162	0.1	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:44:54	802036.8	814066.6	22.15664	113.96164	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 10:57:05	802039	814063.5	22.15666	113.96161	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:10:56	802036.8	814063.5	22.15664	113.96161	0.1	264.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:19:26	802033.4	814063.5	22.15661	113.96161	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:29:15	802096.6	814021.3	22.15718	113.9612	0.9	341.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:33:04	802188.6	813970.9	22.15801	113.96071	0.4	341	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:37:07	802196.4	813969.9	22.15808	113.9607	0.1	320.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:45:14	802195.2	813970.9	22.15807	113.96071	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:52:06	802194.1	813973	22.15806	113.96073	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:57:15	802191.9	813969.9	22.15804	113.9607	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 11:57:35	802191.9	813970.9	22.15804	113.96071	0	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:09:16	802193	813970.9	22.15805	113.96071	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:22:34	802189.7	813973	22.15802	113.96073	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:29:24	802194.1	813970.9	22.15806	113.96071	0.1	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:35:55	802191.9	813972	22.15804	113.96072	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:41:37	802193	813970.9	22.15805	113.96071	0	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:50:14	802194.1	813969.9	22.15806	113.9607	0	261.8	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 12:55:45	802193	813970.9	22.15805	113.96071	0.1	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:03:14	802194.1	813969.9	22.15806	113.9607	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:07:46	802193	813972	22.15805	113.96072	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:15:34	802193	813968.9	22.15805	113.96069	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:16:56	802193	813967.8	22.15805	113.96068	0.1	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:28:35	802193	813973	22.15805	113.96073	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:32:24	802191.9	813970.9	22.15804	113.96071	0	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:43:14	802198.6	813966.8	22.1581	113.96067	0	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:50:37	802196.4	813969.9	22.15808	113.9607	0.1	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 13:55:14	802195.2	813967.8	22.15807	113.96068	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:09:45	802197.5	813970.9	22.15809	113.96071	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:22:34	802197.5	813972	22.15809	113.96072	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:34:55	802193	813966.8	22.15805	113.96067	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:37:55	802195.2	813968.9	22.15807	113.96069	0	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:47:14	802193	813968.9	22.15805	113.96069	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:49:36	802194.1	813968.9	22.15806	113.96069	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 14:59:33	802196.4	813968.9	22.15808	113.96069	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:01:18	802194.1	813967.8	22.15806	113.96068	0.1	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:03:00	802193	813969.9	22.15805	113.9607	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:12:35	802195.2	813968.9	22.15807	113.96069	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:24:45	802196.3	813972	22.15808	113.96072	0.1	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:29:12	802197.5	813968.9	22.15809	113.96069	0	262	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:36:55	802194.1	813969.9	22.15806	113.9607	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:46:26	802197.5	813968.9	22.15809	113.96069	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:49:05	802197.5	813970.9	22.15809	113.96071	0	261.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 15:59:44	802163.1	813980.2	22.15778	113.9608	0.6	165.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 16:03:24	802103.3	814021.3	22.15724	113.9612	0.8	138.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 16:06:35	802053.4	814055.3	22.15679	113.96153	0.6	155.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 16:11:37							

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:00:35	802196.3	813974	22.15808	113.96074	0	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:08:37	802196.3	813973	22.15808	113.96073	0	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:15:05	802197.5	813973	22.15809	113.96073	0.1	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:15:15	802197.5	813973	22.15809	113.96073	0.1	261	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:27:58	802197.5	813973	22.15809	113.96073	0	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:35:03	802194.1	813970.9	22.15806	113.96071	0	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:45:26	802198.6	813976.1	22.1581	113.96076	0	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:56:36	802195.2	813972	22.15807	113.96072	0	260.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 21:58:02	802169.8	813982.2	22.15784	113.96082	0.5	163.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:09:44	802045.6	814063.5	22.15672	113.96161	0.2	168.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:12:05	802039	814066.6	22.15666	113.96164	0	142	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:16:14	802037.9	814065.6	22.15665	113.96163	0.1	198	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:21:33	802022.4	814057.3	22.15651	113.96155	0.1	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:26:04	802022.4	814057.3	22.15651	113.96155	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:35:00	802020.2	814058.4	22.15649	113.96156	0.1	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:44:33	802020.2	814059.4	22.15649	113.96157	0	234.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:47:04	802019.1	814059.4	22.15648	113.96157	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 22:54:24	802019.1	814058.3	22.15648	113.96156	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:02:13	802021.3	814058.4	22.1565	113.96156	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:11:35	802017.9	814059.4	22.15647	113.96157	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:15:22	802019.1	814059.4	22.15648	113.96157	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:15:45	802020.2	814058.4	22.15649	113.96156	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:20:02	802021.3	814058.4	22.1565	113.96156	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:35:37	802017.9	814059.4	22.15647	113.96157	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:50:23	802021.3	814058.4	22.1565	113.96156	0	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	05-JUN-2021 23:58:15	802015.7	814060.4	22.15645	113.96158	0.1	189	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:02:11	802015.7	814059.4	22.15645	113.96157	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:10:47	802013.5	814061.4	22.15643	113.96159	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:16:06	802015.7	814060.4	22.15645	113.96158	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:18:08	802012.4	814059.4	22.15642	113.96157	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:29:03	802014.6	814062.5	22.15644	113.9616	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:35:06	802013.5	814059.4	22.15643	113.96157	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:36:06	802012.4	814058.3	22.15642	113.96156	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:45:24	802014.6	814059.4	22.15644	113.96157	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 00:56:15	802013.5	814059.4	22.15643	113.96157	0	189	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:04:33	802015.7	814059.4	22.15645	113.96157	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:09:25	802012.4	814058.3	22.15642	113.96156	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:12:35	802012.4	814058.3	22.15642	113.96156	0	189	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:19:23	802013.5	814059.4	22.15643	113.96157	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:31:33	802013.5	814061.4	22.15643	113.96159	0.1	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:39:46	802013.5	814061.4	22.15643	113.96159	0	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:47:32	802013.5	814057.3	22.15643	113.96155	0.1	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 01:56:06	802012.4	814057.3	22.15642	113.96155	0.1	188.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:05:04	802027.9	814051.1	22.15656	113.96149	0.1	289.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:11:04	802020.2	814050.1	22.15649	113.96148	0.1	260	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:18:54	802013.5	814055.2	22.15643	113.96153	0.1	259.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:23:23	802020.2	814060.4	22.15649	113.96158	0.1	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:31:03	802024.6	814051.1	22.15653	113.96149	0.1	260.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:41:47	802011.3	814062.5	22.15641	113.9616	0.1	255.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:46:54	802017.9	814057.3	22.15647	113.96155	0.1	312.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 02:53:03	802027.9	814048	22.15656	113.96146	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:01:54	802024.6	814049.1	22.15653	113.96147	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:14:29	802027.9	814050.1	22.15656	113.96148	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:26:33	802025.7	814051.1	22.15654	113.96149	0.1	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:28:34	802029	814051.1	22.15657	113.96149	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:39:23	802027.9	814053.2	22.15656	113.96151	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:50:35	802027.9	814051.1	22.15656	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 03:51:33	802030.1	814049.1	22.15658	113.96147	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:02:53	802027.9	814051.1	22.15656	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:15:13	802027.9	814051.1	22.15656	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:27:14	802027.9	814048	22.15656	113.96146	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:29:15	802029	814052.2	22.15657	113.9615	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:39:34	802026.8	814051.1	22.15655	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:40:23	802026.8	814051.1	22.15655	113.96149	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 04:51:43	802029	814050.1	22.15657	113.96148	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:04:04	802026.8	814049.1	22.15655	113.96147	0	308.4	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:16:05	802024.6	814050.1	22.15653	113.96148	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:17:41	802027.9	814049.1	22.15656	113.96147	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:28:13	802030.1	814050.1	22.15658	113.96148	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:40:14	802027.9	814051.1	22.15656	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:44:42	802025.7	814051.1	22.15654	113.96149	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 05:52:52	802026.8	814051.1	22.15655	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 06:04:54	802027.9	814049.1	22.15656	113.96147	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 06:17:14	802029	814051.1	22.15657	113.96149	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 06:19:59	802031.2	814049.1	22.15659	113.96147	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 06:29:53	802030.1	814050.1	22.15658	113.96148	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 06:45:23	802026.8	814049.1	22.15655	113.96147	0.1	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 06:54:32	802030.1	814048.1	22.15658	113.96146	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:00:24	802031.2	814050.1	22.15659	113.96148	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:11:08	802039	814043.9	22.15666	113.96142	0.1	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:18:54	802027.9	814047	22.15656	113.96145	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:21:31	802024.6	814046	22.15653	113.96144	0.1	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:31:14	802024.6	814050.1	22.15653	113.96148	0	308.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:31:32	802027.9	814047	22.15656	113.96145	0	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:47:34	802056.7	814041.9	22.15682	113.9614	0.4	346.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:53:33	802158.6	814023.5	22.15774	113.96122	0.5	345.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 07:54:12	802168.6	814021.4	22.15783	113.9612	0.4	343.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:05:06	802169.7	814018.3	22.15784	113.96117	0	338.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:06:33	802170.8	814020.4	22.15785	113.96119	0	338.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:17:28	802170.8	814019.4	22.15785	113.96118	0	338.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:23:37	802169.7	814019.4	22.15784	113.96118	0	338.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:27:17	802168.6	814020.4	22.15783	113.96119	0	338.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:34:16	802171.9	814015.2	22.15786	113.96114	0	338.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 08:43:53	802169.7	814018.3	22.15784	113.96117	0	338.7	ShipXY
HAI YANG SHI									

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 12:47:06	802187.5	813954.4	22.158	113.96055	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 12:51:35	802186.4	813953.4	22.15799	113.96054	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 12:55:44	802189.7	813956.5	22.15802	113.96057	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:03:57	802187.5	813958.5	22.158	113.96059	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:10:16	802186.4	813955.4	22.15799	113.96056	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:14:15	802194.2	813954.4	22.15806	113.96055	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:18:53	802187.5	813956.5	22.158	113.96057	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:28:17	802188.6	813954.4	22.15801	113.96055	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:31:46	802188.6	813954.4	22.15801	113.96055	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:40:17	802189.7	813957.5	22.15802	113.96058	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:45:52	802186.4	813956.5	22.15799	113.96057	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:51:36	802187.5	813955.4	22.158	113.96056	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:57:53	802188.6	813956.5	22.15801	113.96057	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 13:58:04	802188.6	813956.5	22.15801	113.96057	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:10:16	802188.6	813955.4	22.15801	113.96056	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:17:36	802187.5	813958.5	22.158	113.96059	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:22:36	802187.5	813956.5	22.158	113.96057	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:27:06	802187.5	813954.4	22.158	113.96055	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:35:34	802186.4	813953.4	22.15799	113.96054	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:39:36	802186.4	813953.4	22.15799	113.96054	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:42:45	802187.5	813958.5	22.158	113.96059	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:50:52	802166.5	813970.9	22.15781	113.96071	0.3	138.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 14:57:46	802166.5	813968.8	22.15781	113.96069	0.1	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:03:12	802166.5	813969.9	22.15781	113.96067	0	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:06:46	802167.6	813970.9	22.15782	113.96071	0.1	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:15:13	802166.5	813969.9	22.15781	113.96067	0	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:22:17	802168.7	813970.9	22.15783	113.96071	0	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:27:53	802168.7	813968.8	22.15783	113.96069	0	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:32:36	802168.7	813968.8	22.15783	113.96069	0	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:40:32	802168.7	813969.9	22.15783	113.96067	0	65.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:53:32	802136.5	813982.2	22.15754	113.96082	0.8	170.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:58:52	802046.8	814031.6	22.15673	113.9613	0.6	134.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 15:59:15	802034.6	814042.9	22.15662	113.96141	0.1	114.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:13:43	802012.5	814020.2	22.15642	113.96119	0.5	228.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:14:43	802004.7	814008.8	22.15635	113.96108	0.5	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:25:12	801999.2	814001.6	22.1563	113.96101	0	300	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:31:32	801998.1	813998.5	22.15629	113.96098	0	299.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:38:13	802003.6	814002.6	22.15634	113.96102	0	300	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:47:12	801995.9	813988.2	22.15627	113.96088	0.3	231.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 16:59:13	801990.4	813987.1	22.15622	113.96087	0.1	171.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:05:13	801984.9	813970.6	22.15617	113.96071	0.3	242.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:05:54	801983.7	813969.6	22.15616	113.9607	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:09:26	801984.9	813968.6	22.15617	113.96069	0.1	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:18:02	801981.5	813969.6	22.15614	113.9607	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:24:15	801982.6	813968.6	22.15615	113.96069	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:32:35	801981.5	813967.5	22.15614	113.96068	0.1	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:36:34	801981.5	813968.6	22.15614	113.96069	0.1	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:42:23	801981.5	813969.6	22.15614	113.9607	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 17:55:25	801982.6	813969.6	22.15615	113.96067	0	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:00:01	801982.6	813968.6	22.15615	113.96069	0.1	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:08:21	801981.5	813969.6	22.15614	113.96067	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:10:47	801981.5	813969.6	22.15614	113.9607	0	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:20:02	801982.6	813969.6	22.15615	113.96067	0	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:26:13	801981.5	813969.6	22.15614	113.96067	0.1	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:29:49	801981.5	813967.5	22.15614	113.96068	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:39:44	801976	813963.4	22.15609	113.96064	0	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:51:42	801982.6	813968.6	22.15615	113.96069	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 18:54:57	801981.5	813970.6	22.15614	113.96071	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:04:43	801979.3	813969.6	22.15612	113.9607	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:17:42	801979.3	813967.5	22.15612	113.96068	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:24:23	801982.6	813968.6	22.15615	113.96069	0	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:25:13	801982.6	813968.6	22.15615	113.96069	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:36:24	801980.4	813969.6	22.15613	113.96067	0.1	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:40:26	801982.6	813968.6	22.15615	113.96069	0	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:50:42	801981.5	813968.6	22.15614	113.96069	0.1	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:50:53	801981.5	813968.6	22.15614	113.96069	0.1	315	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 19:58:13	801982.6	813969.6	22.15615	113.9607	0.1	315	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:04:02	801981.5	813971.7	22.15614	113.96072	0.1	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:11:42	801982.6	813967.5	22.15615	113.96068	0	315.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:20:14	801980.4	813971.6	22.15613	113.96072	0.1	220	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:29:22	801981.5	813967.5	22.15614	113.96068	0	219.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:29:48	801981.5	813970.6	22.15614	113.96071	0.1	219.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:38:13	801980.4	813971.6	22.15613	113.96072	0.1	220	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:41:42	801981.5	813971.7	22.15614	113.96072	0	219.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:51:42	801980.4	813969.6	22.15613	113.9607	0	219.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 20:54:24	801983.7	813969.6	22.15616	113.9607	0	27	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:04:42	801981.5	813971.7	22.15614	113.96072	0.1	27.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:07:03	801980.4	813971.6	22.15613	113.96072	0.1	27	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:12:25	801978.2	813970.6	22.15611	113.96071	0	27	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:18:02	801982.6	813968.6	22.15615	113.96069	0	27.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:21:44	801981.5	813969.6	22.15614	113.9607	0	27	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:33:01	801978.2	813969.6	22.15611	113.9607	0	27.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:37:24	801981.5	813966.5	22.15614	113.96067	0.1	27	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:41:54	801979.3	813970.6	22.15612	113.96071	0	27.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:52:01	801979.3	813968.6	22.15612	113.96069	0	27.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 21:57:55	801982.6	813973.7	22.15615	113.96074	0	27	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 22:14:42	802009.2	814001.6	22.15639	113.96101	0.3	43.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 22:17:34	802008.1	814000.6	22.15638	113.961	0	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 22:23:43	802009.2	814001.6	22.15639	113.96101	0	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 22:26:00	802009.2	814001.6	22.15639	113.96101	0.1	42.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 22:38:51	802007	814000.6	22.15637	113.961	0	42.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 22:42:25	802010.3	814000.6	22.1564	113.961	0	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 23:00:50	802002.5	814006.8	22.15633	113.96106	0	222	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 23:08:14	802002.5	814006.8	22.15633	113.96106	0	222	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	06-JUN-2021 23:11:36	80200						













Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 13:55:05	802011.4	814020.2	22.15641	113.96119	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:05:05	802013.6	814019.1	22.15643	113.96118	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:08:25	802012.5	814019.1	22.15642	113.96118	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:16:39	802010.2	814020.2	22.1564	113.96119	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:20:25	802010.3	814015	22.1564	113.96114	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:29:01	802011.4	814017.1	22.15641	113.96116	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:35:12	802010.3	814017.1	22.1564	113.96116	0.1	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:41:25	802008	814015	22.15638	113.96114	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 14:53:40	802010.3	814018.1	22.1564	113.96117	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:05:41	802011.4	814020.2	22.15641	113.96119	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:06:26	802010.3	814019.1	22.1564	113.96118	0.1	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:15:25	802012.5	814019.1	22.15642	113.96118	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:22:05	802015.8	814017.1	22.15645	113.96116	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:27:00	802011.4	814019.1	22.15641	113.96118	0	52	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:35:26	802014.7	814020.2	22.15644	113.96119	0.1	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:39:26	802010.3	814018.1	22.1564	113.96117	0.1	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:43:00	802011.4	814017.1	22.15641	113.96116	0.1	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:47:15	802011.4	814019.1	22.15641	113.96118	0	52	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 15:55:41	802009.1	814016	22.15639	113.96115	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:08:01	802012.5	814018.1	22.15642	113.96117	0	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:08:05	802012.5	814018.1	22.15642	113.96117	0	52	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:21:00	802013.6	814016.1	22.15643	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:22:14	802012.5	814018.1	22.15642	113.96117	0.1	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:33:01	802008	814020.2	22.15638	113.96119	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:35:43	802008	814017.1	22.15638	113.96116	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:45:21	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:53:45	802010.2	814020.2	22.1564	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 16:57:40	802010.3	814019.1	22.1564	113.96118	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:05:47	802009.1	814018.1	22.15639	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:10:00	802012.5	814018.1	22.15642	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:16:06	802008	814017.1	22.15638	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:23:26	802010.3	814019.1	22.1564	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:26:45	802008	814018.1	22.15638	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:35:00	802010.3	814019.1	22.1564	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:36:54	802010.3	814017.1	22.1564	113.96116	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:47:20	802010.3	814016	22.1564	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:47:26	802011.4	814018.1	22.15641	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 17:54:33	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:01:01	802008	814019.1	22.15638	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:08:14	802010.3	814019.1	22.1564	113.96118	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:14:56	802012.5	814021.2	22.15642	113.9612	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:26:21	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:39:40	802006.9	814018.1	22.15637	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:45:33	802009.1	814019.1	22.15639	113.96118	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:52:20	802006.9	814018.1	22.15637	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:53:42	802006.9	814017.1	22.15637	113.96116	0.1	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 18:58:54	802008	814016	22.15638	113.96115	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:03:04	802008	814018.1	22.15638	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:10:16	802009.1	814020.2	22.15639	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:16:35	802013.6	814020.2	22.15643	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:24:24	802006.9	814018.1	22.15637	113.96117	0.1	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:26:59	802010.3	814019.1	22.1564	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:35:14	802010.3	814018.1	22.1564	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:40:03	802009.1	814020.2	22.15639	113.96119	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:46:15	802009.1	814018.1	22.15639	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 19:59:29	802009.1	814019.1	22.15639	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:03:24	802008	814018.1	22.15638	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:09:43	802006.9	814020.2	22.15637	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:20:32	802008	814018.1	22.15638	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:25:44	802006.9	814020.2	22.15637	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:31:42	802010.3	814018.1	22.1564	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:37:36	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:46:16	802004.7	814019.1	22.15635	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:52:03	802008	814019.1	22.15638	113.96118	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 20:59:10	802008	814019.1	22.15638	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 21:09:30	802010.2	814023.3	22.1564	113.96122	0	282.3	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 21:10:55	802006.9	814020.2	22.15637	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 21:15:00	802008	814017.1	22.15638	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 21:27:40	802008	814020.2	22.15638	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 21:37:44	802006.9	814020.2	22.15637	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 21:49:22	802006.9	814018.1	22.15637	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:00:24	802008	814020.2	22.15638	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:03:55	802008	814019.1	22.15638	113.96118	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:17:00	802010.2	814020.2	22.1564	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:23:14	802004.7	814018.1	22.15635	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:32:30	802006.9	814020.2	22.15637	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:34:54	802004.7	814016	22.15635	113.96115	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:41:56	802009.1	814018.1	22.15639	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 22:51:39	802010.3	814019.1	22.1564	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:05:40	802006.9	814018.1	22.15637	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:17:50	802009.1	814017.1	22.15639	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:18:44	802009.1	814018.1	22.15639	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:20:07	802012.5	814016	22.15642	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:30:40	802009.1	814016	22.15639	113.96115	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:34:54	802008	814019.1	22.15638	113.96118	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:40:25	802008	814018.1	22.15638	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	09-JUN-2021 23:50:14	802006.9	814017.1	22.15637	113.96116	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:01:15	802008	814018.1	22.15638	113.96117	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:09:23	802011.4	814017.1	22.15641	113.96116	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:14:20	802008	814018.1	22.15638	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:21:23	802009.1	814020.2	22.15639	113.96119	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:28:21	802008	814020.2	22.15638	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:30:30	802010.3	814017.1	22.1564	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:44:00	802010.3	814019.1	22.1564	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 00:47:10	802008	814017.1	22.15638	113.96116			

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 04:51:19	802009.1	814017.1	22.15639	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 04:58:06	802006.9	814019.1	22.15637	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:04:53	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:08:26	802006.9	814015	22.15637	113.96114	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:13:11	802008	814019.1	22.15638	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:22:59	802010.3	814018.1	22.1564	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:24:43	802009.1	814016	22.15639	113.96115	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:35:19	802008	814021.2	22.15638	113.9612	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:40:52	802009.1	814020.2	22.15639	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:47:20	802006.9	814019.1	22.15637	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:52:31	802006.9	814017.1	22.15637	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 05:59:39	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:01:05	802010.3	814018.1	22.1564	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:08:12	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:17:25	802006.9	814018.1	22.15637	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:21:06	802008	814015	22.15638	113.96114	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:24:39	802009.1	814016	22.15639	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:35:06	802006.9	814014	22.15637	113.96113	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:38:45	802009.1	814018.1	22.15639	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:46:11	802008	814016	22.15638	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:49:19	802010.3	814013	22.1564	113.96112	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 06:57:25	802013.6	814018.1	22.15643	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:03:05	802009.1	814017.1	22.15639	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:05:15	802008	814020.2	22.15638	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:14:20	802010.3	814017.1	22.1564	113.96116	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:26:40	802006.9	814018.1	22.15637	113.96117	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:33:52	802005.8	814020.2	22.15636	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:38:59	802008	814015	22.15638	113.96114	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:40:54	802015.8	814006.8	22.15645	113.96106	0	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:53:46	802005.8	814016	22.15636	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 07:59:37	802010.2	814020.2	22.1564	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:03:59	802010.3	814017.1	22.1564	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:16:40	802009.1	814016	22.15639	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:29:19	802008	814014	22.15638	113.96113	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:31:06	802008	814019.1	22.15638	113.96118	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:41:38	802008	814016	22.15638	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:43:51	802009.1	814017.1	22.15639	113.96116	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:53:39	802009.1	814016	22.15639	113.96115	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 08:56:11	802008	814020.2	22.15638	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:05:31	802010.2	814020.2	22.1564	113.96119	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:09:11	802010.3	814018.1	22.1564	113.96117	0	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:16:46	802011.4	814022.2	22.15641	113.96121	0.1	282.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:23:40	802030.1	814069.7	22.15658	113.96167	0.3	76.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:24:45	802034.5	814086.2	22.15662	113.96183	0.4	84	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:28:54	802034.5	814093.4	22.15662	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:40:12	802036.7	814095.5	22.15664	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:43:55	802034.5	814095.5	22.15662	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:49:40	802034.5	814095.5	22.15662	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:51:34	802034.5	814096.5	22.15662	113.96193	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 09:57:10	802031.2	814094.5	22.15659	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:09:20	802035.6	814094.5	22.15663	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:14:14	802034.5	814094.5	22.15662	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:21:38	802034.5	814095.5	22.15662	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:33:39	802034.5	814093.4	22.15662	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:45:58	802032.3	814091.4	22.1566	113.96188	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:47:32	802035.6	814093.4	22.15663	113.9619	0.1	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 10:59:59	802036.7	814096.5	22.15664	113.96193	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:12:00	802034.5	814095.5	22.15662	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:18:24	802036.7	814095.5	22.15664	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:24:18	802036.7	814093.4	22.15664	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:30:52	802034.5	814094.5	22.15662	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:32:21	802034.5	814093.4	22.15662	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:47:28	802036.7	814096.5	22.15664	113.96193	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:52:02	802036.7	814097.6	22.15664	113.96194	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 11:59:40	802036.7	814096.5	22.15664	113.96193	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:05:26	802034.5	814096.5	22.15662	113.96193	0	339	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:13:19	802034.5	814095.5	22.15662	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:15:24	802035.6	814094.5	22.15663	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:25:38	802031.2	814097.6	22.15659	113.96194	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:29:45	802036.7	814095.5	22.15664	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:38:18	802033.4	814094.5	22.15661	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:45:03	802033.4	814095.5	22.15661	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:50:19	802036.7	814094.5	22.15664	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 12:56:15	802035.6	814094.5	22.15663	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:02:39	802033.4	814095.5	22.15661	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:03:52	802034.5	814093.4	22.15662	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:14:59	802035.6	814093.4	22.15663	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:17:47	802035.6	814098.6	22.15663	113.96195	0.1	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:28:38	802034.5	814095.5	22.15662	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:30:45	802034.5	814097.6	22.15662	113.96194	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:41:20	802036.7	814097.6	22.15664	113.96194	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:41:44	802036.7	814096.5	22.15664	113.96193	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:48:04	802033.4	814095.5	22.15661	113.96192	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 13:55:12	802033.4	814096.5	22.15661	113.96193	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:05:25	802034.5	814096.5	22.15662	113.96193	0.1	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:06:38	802034.5	814093.4	22.15662	113.9619	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:13:28	802034.5	814095.5	22.15662	113.96192	0.1	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:23:45	802033.4	814091.4	22.15661	113.96188	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:29:12	802034.5	814094.5	22.15662	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:31:39	802033.4	814094.5	22.15661	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:37:05	802032.3	814094.5	22.1566	113.96191	0.1	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:45:34	802033.4	814094.5	22.15661	113.96191	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:52:04	802033.4	814092.4	22.15661	113.96189	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 14:56:38	802032.3	814091.4	22.1566	113.96188	0	339	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	10-JUN-2021 15:05:19	802039	814057.3	22.15666	113.96155	0.		





Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 12:21:27	802037.9	814059.4	22.15665	113.96157	0.1	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 12:33:46	802039	814058.4	22.15666	113.96156	0	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 12:38:32	802037.9	814058.4	22.15665	113.96156	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 12:45:47	802037.9	814057.3	22.15665	113.96155	0	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 12:49:04	802040.1	814058.4	22.15667	113.96156	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 12:55:03	802037.9	814060.4	22.15665	113.96158	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:01:43	802039	814060.4	22.15666	113.96158	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:07:07	802037.9	814059.4	22.15665	113.96157	0.1	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:10:44	802037.9	814060.4	22.15665	113.96158	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:20:04	802039	814059.4	22.15666	113.96157	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:25:55	802039	814059.4	22.15666	113.96157	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:32:06	802040.1	814060.4	22.15667	113.96158	0.1	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:35:32	802041.2	814061.5	22.15668	113.96159	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:44:07	802041.2	814059.4	22.15668	113.96157	0.1	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:49:44	802039	814058.4	22.15666	113.96156	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 13:56:27	802042.3	814058.4	22.15669	113.96156	0.1	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 14:10:07	802037.9	814059.4	22.15665	113.96157	0.1	268.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 14:22:27	802036.8	814056.3	22.15664	113.96154	0.1	285.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 14:34:37	802035.7	814054.2	22.15663	113.96152	0	283.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 14:36:01	802035.7	814057.3	22.15663	113.96155	0.1	283.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 14:46:47	802034.6	814056.3	22.15662	113.96154	0.1	283.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 14:59:11	802036.8	814057.3	22.15664	113.96155	0	283.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 15:11:07	802037.9	814055.3	22.15665	113.96153	0	283.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 15:23:26	802040.1	814057.3	22.15667	113.96155	0	253.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 15:35:27	802039	814057.3	22.15666	113.96155	0.1	253.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 15:47:46	802037.9	814056.3	22.15665	113.96154	0.1	251.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 15:52:05	802037.9	814057.3	22.15665	113.96155	0.1	249.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 15:55:06	802039	814057.3	22.15666	113.96155	0.1	249.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:04:10	802039	814055.3	22.15666	113.96153	0.1	249.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:07:36	802037.9	814056.3	22.15665	113.96154	0.1	243.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:12:07	802036.8	814056.3	22.15664	113.96154	0.1	241.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:18:44	802036.8	814057.3	22.15664	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:25:49	802035.7	814055.3	22.15663	113.96153	0	245.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:29:35	802035.7	814057.3	22.15663	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:38:04	802039	814057.3	22.15666	113.96155	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:49:27	802037.9	814059.4	22.15665	113.96157	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 16:53:34	802036.8	814058.4	22.15664	113.96156	0.1	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:01:38	802036.8	814061.5	22.15664	113.96159	0	238.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:15:52	802032.3	814059.4	22.1566	113.96157	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:19:18	802035.7	814057.3	22.15663	113.96155	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:26:05	802036.8	814057.3	22.15664	113.96155	0.1	249.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:34:04	802037.9	814056.3	22.15665	113.96154	0.1	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:39:32	802035.7	814059.4	22.15663	113.96157	0.2	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:43:13	802036.8	814058.4	22.15664	113.96156	0.1	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:44:08	802037.9	814057.3	22.15665	113.96155	0.1	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:51:55	802037.9	814059.4	22.15665	113.96157	0.1	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 17:58:42	802037.9	814057.3	22.15665	113.96155	0.1	250	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 18:04:35	802039	814056.3	22.15666	113.96154	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 18:27:02	802040.1	814059.4	22.15667	113.96157	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 18:42:06	802039	814057.3	22.15666	113.96155	0.1	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 18:49:45	802037.9	814056.3	22.15665	113.96154	0.1	233	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 18:53:16	802036.8	814059.4	22.15664	113.96157	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:08:24	802037.9	814056.3	22.15665	113.96154	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:12:15	802036.8	814058.4	22.15664	113.96156	0.1	241.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:15:44	802037.9	814056.3	22.15665	113.96154	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:28:47	802036.8	814062.5	22.15664	113.9616	0.1	235.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:35:15	802037.9	814058.4	22.15665	113.96156	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:39:02	802040.1	814060.4	22.15667	113.96158	0.2	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:47:54	802040.1	814055.3	22.15667	113.96153	0.1	239.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 19:58:34	802035.7	814057.3	22.15663	113.96155	0.1	242.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:04:51	802037.9	814059.4	22.15665	113.96157	0.1	226	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:10:30	802036.8	814056.3	22.15664	113.96154	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:20:25	802037.9	814058.4	22.15665	113.96156	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:27:15	802035.7	814057.3	22.15663	113.96155	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:31:45	802036.8	814058.4	22.15664	113.96156	0.1	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:35:35	802037.9	814061.5	22.15665	113.96159	0.1	251	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:50:14	802034.6	814058.4	22.15662	113.96156	0	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 20:59:04	802035.7	814058.4	22.15663	113.96156	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:13:35	802035.7	814057.3	22.15663	113.96155	0.1	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:17:33	802035.7	814058.4	22.15663	113.96156	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:21:14	802036.8	814060.4	22.15664	113.96158	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:27:53	802036.8	814056.3	22.15664	113.96154	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:44:15	802039	814057.3	22.15666	113.96155	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:47:54	802036.8	814059.4	22.15664	113.96157	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 21:51:14	802037.9	814058.4	22.15665	113.96156	0.1	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:03:05	802037.9	814058.4	22.15665	113.96156	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:12:45	802037.9	814059.4	22.15665	113.96157	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:20:35	802040.1	814057.3	22.15667	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:22:23	802041.2	814057.3	22.15668	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:32:37	802039	814056.3	22.15666	113.96154	0.1	243.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:36:33	802036.8	814061.5	22.15664	113.96159	0.2	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:47:36	802034.6	814058.4	22.15662	113.96156	0.2	241.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 22:55:45	802037.9	814058.4	22.15665	113.96156	0.1	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:04:05	802037.9	814057.3	22.15665	113.96155	0.2	233	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:07:25	802036.8	814058.4	22.15664	113.96156	0.2	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:14:45	802037.9	814058.4	22.15665	113.96156	0.2	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:23:29	802037.9	814056.3	22.15665	113.96154	0.1	233.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:33:05	802036.8	814059.4	22.15664	113.96157	0.1	241.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:35:24	802035.7	814055.3	22.15663	113.96153	0.1	244.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:37:04	802037.9	814057.3	22.15665	113.96155	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:47:51	802036.8	814055.3	22.15664	113.96153	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	11-JUN-2021 23:58:49	802036.8	814057.3	22.15664	113.96155	0.2	231.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 00:00:25	802036.8	814056.3	22.15664	113.96154	0.3	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 00:04:54	802040.1						



Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 04:35:26	802035.7	814058.4	22.15663	113.96156	0.3	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 04:39:43	802035.7	814057.3	22.15663	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 04:46:26	802037.9	814058.4	22.15665	113.96156	0.3	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 04:48:46	802034.6	814060.4	22.15662	113.96158	0.2	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 04:56:55	802035.7	814057.3	22.15663	113.96155	0.3	244.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:01:25	802037.9	814057.3	22.15665	113.96155	0.2	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:09:15	802039	814060.4	22.15666	113.96158	0.2	247.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:14:34	802039	814058.4	22.15666	113.96156	0.2	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:23:36	802036.8	814058.4	22.15664	113.96156	0.3	256.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:29:06	802037.9	814057.3	22.15665	113.96155	0.3	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:34:54	802039	814052.2	22.15666	113.9615	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:38:34	802040.1	814057.3	22.15667	113.96155	0.3	239.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:41:14	802039	814053.2	22.15666	113.96151	0.1	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:50:35	802039	814058.4	22.15666	113.96156	0.1	247.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 05:56:24	802040.1	814059.4	22.15667	113.96157	0.1	250	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:02:54	802041.2	814058.4	22.15668	113.96156	0.1	250	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:04:18	802042.3	814060.4	22.15669	113.96158	0.1	235.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:13:25	802042.3	814058.4	22.15669	113.96156	0.3	240.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:18:56	802040.1	814056.3	22.15667	113.96154	0.1	241.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:25:45	802044.5	814056.3	22.15671	113.96154	0.2	242.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:26:33	802043.4	814056.3	22.1567	113.96154	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:38:46	802044.5	814058.4	22.15671	113.96156	0.2	246.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 06:51:24	802043.4	814053.2	22.1567	113.96151	0.1	251.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:05:47	802039	814060.4	22.15666	113.96158	0.1	242.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:08:36	802037.9	814057.3	22.15665	113.96155	0.1	238.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:12:13	802040.1	814055.3	22.15667	113.96153	0.2	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:22:35	802039	814056.3	22.15666	113.96154	0.2	236.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:26:26	802037.9	814058.4	22.15665	113.96156	0.3	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:33:25	802037.9	814058.4	22.15665	113.96156	0.3	241.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:40:06	802037.9	814057.3	22.15665	113.96155	0.3	248.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:43:46	802039	814056.3	22.15666	113.96154	0.3	237.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:52:06	802039	814057.3	22.15666	113.96155	0.3	240.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 07:54:00	802039	814055.3	22.15666	113.96153	0.2	245.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:04:26	802037.9	814057.3	22.15665	113.96155	0.3	242.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:09:45	802039	814058.4	22.15666	113.96156	0.1	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:13:36	802040.1	814058.4	22.15667	113.96156	0.3	240.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:22:15	802037.9	814059.4	22.15665	113.96157	0.3	242.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:28:05	802040.1	814056.3	22.15667	113.96154	0.3	254.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:32:35	802040.1	814060.4	22.15667	113.96158	0.3	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:40:16	802040.1	814059.4	22.15667	113.96157	0.3	236.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:51:16	802037.9	814053.2	22.15665	113.96151	0.3	243.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 08:57:26	802036.8	814058.4	22.15664	113.96156	0.3	241.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:03:14	802041.2	814054.3	22.15668	113.96152	0.3	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:09:45	802037.9	814059.4	22.15665	113.96157	0.2	245.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:10:52	802039	814058.4	22.15666	113.96156	0.4	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:22:25	802037.9	814054.3	22.15665	113.96152	0.2	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:30:54	802037.9	814057.3	22.15665	113.96155	0.2	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:36:04	802041.2	814058.4	22.15668	113.96156	0.1	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:47:45	802040.1	814056.3	22.15667	113.96154	0.2	232.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 09:57:44	802039	814056.3	22.15666	113.96154	0.2	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:01:44	802037.9	814057.3	22.15665	113.96155	0.3	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:14:05	802039	814059.4	22.15666	113.96157	0.2	236.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:21:44	802040.1	814059.4	22.15667	113.96157	0.3	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:23:15	802040.1	814059.4	22.15667	113.96157	0.3	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:35:45	802039	814058.4	22.15666	113.96156	0.3	234.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:43:54	802039	814057.3	22.15666	113.96155	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:52:49	802040.1	814058.4	22.15667	113.96156	0.1	244.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:56:05	802040.1	814058.4	22.15667	113.96156	0.1	236.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 10:59:23	802041.2	814059.4	22.15668	113.96157	0.2	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:05:09	802039	814057.3	22.15666	113.96155	0.1	234.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:14:25	802040.1	814058.4	22.15667	113.96156	0.1	240.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:20:24	802040.1	814059.4	22.15667	113.96157	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:28:04	802039	814059.4	22.15666	113.96157	0.1	245	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:31:06	802039	814059.4	22.15666	113.96157	0.1	232.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:41:04	802040.1	814059.4	22.15667	113.96157	0.3	245.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:43:13	802040.1	814059.4	22.15667	113.96157	0.3	244	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:49:05	802040.1	814059.4	22.15667	113.96157	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 11:53:45	802040.1	814058.4	22.15667	113.96156	0.3	254.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:04:05	802040.1	814060.4	22.15667	113.96158	0.3	244.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:10:06	802040.1	814058.4	22.15667	113.96156	0.3	242.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:11:46	802039	814059.4	22.15666	113.96157	0.3	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:15:06	802040.1	814058.4	22.15667	113.96156	0.2	249	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:20:45	802040.1	814058.4	22.15667	113.96156	0.1	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:28:33	802037.9	814057.3	22.15665	113.96155	0.1	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:33:45	802039	814058.4	22.15666	113.96156	0.1	247	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:45:55	802042.3	814059.4	22.15669	113.96157	0.2	247.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 12:54:32	802039	814058.4	22.15666	113.96156	0.2	260	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:01:03	802041.2	814058.4	22.15668	113.96156	0.2	255	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:06:03	802040.1	814062.5	22.15667	113.9616	0.3	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:10:53	802040.1	814059.4	22.15667	113.96157	0.2	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:17:24	802041.2	814059.4	22.15668	113.96157	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:24:35	802043.4	814058.4	22.1567	113.96156	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:32:55	802041.2	814057.3	22.15668	113.96155	0.2	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:41:35	802040.1	814058.4	22.15667	113.96156	0.1	240.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:43:11	802042.3	814060.4	22.15669	113.96158	0.2	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:53:06	802041.2	814057.3	22.15668	113.96155	0.4	246.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 13:59:53	802041.2	814058.4	22.15668	113.96156	0.3	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:05:44	802039	814059.4	22.15666	113.96157	0.2	237	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:12:35	802040.1	814057.3	22.15667	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:14:04	802037.9	814057.3	22.15665	113.96155	0.3	240.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:24:55	802040.1	814057.3	22.15667	113.96155	0.2	255	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:27:54	802037.9	814057.3	22.15665	113.96155	0.1	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:35:34	802039	814059.4	22.15666	113.96157	0.3	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 14:40:53							

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 19:18:01	802041.2	814057.3	22.15668	113.96155	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 19:29:33	802037.9	814059.4	22.15665	113.96157	0.2	248.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 19:33:24	802039	814058.4	22.15666	113.96156	0.1	233	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 19:38:16	802039	814059.4	22.15666	113.96157	0.2	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 19:53:05	802036.8	814056.3	22.15664	113.96154	0.1	240.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 19:53:45	802037.9	814057.3	22.15665	113.96155	0.2	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:08:55	802040.1	814058.4	22.15667	113.96156	0.2	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:12:35	802039	814058.4	22.15666	113.96156	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:27:04	802037.9	814058.4	22.15665	113.96156	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:31:41	802037.9	814061.5	22.15665	113.96159	0.1	242.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:33:45	802037.9	814061.5	22.15665	113.96159	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:41:56	802039	814058.4	22.15666	113.96156	0.1	234.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:52:54	802041.2	814058.4	22.15668	113.96156	0.2	236.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 20:57:54	802039	814060.4	22.15666	113.96158	0.1	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:08:14	802036.8	814058.4	22.15664	113.96156	0	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:14:54	802037.9	814059.4	22.15665	113.96157	0.3	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:21:05	802039	814058.4	22.15666	113.96156	0.3	241.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:25:18	802039	814057.3	22.15666	113.96155	0	244.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:34:34	802039	814061.5	22.15666	113.96159	0.3	249.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:45:14	802037.9	814056.3	22.15665	113.96154	0.1	248.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:48:01	802037.9	814057.3	22.15665	113.96155	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 21:58:14	802037.9	814056.3	22.15665	113.96154	0.1	248.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:06:34	802040.1	814058.4	22.15667	113.96156	0.3	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:13:27	802037.9	814056.3	22.15665	113.96154	0.3	248.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:20:04	802039	814058.4	22.15666	113.96156	0.1	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:26:03	802039	814054.3	22.15666	113.96152	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:33:25	802037.9	814059.4	22.15665	113.96157	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:46:05	802035.7	814056.3	22.15663	113.96154	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:49:20	802039	814056.3	22.15666	113.96154	0.2	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 22:58:54	802039	814056.3	22.15666	113.96154	0.3	234.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:03:03	802037.9	814056.3	22.15665	113.96154	0.3	242.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:11:03	802037.9	814057.3	22.15665	113.96155	0.3	236.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:20:13	802040.1	814058.4	22.15667	113.96156	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:24:55	802039	814056.3	22.15666	113.96154	0.4	232.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:27:15	802037.9	814058.4	22.15665	113.96156	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:36:10	802037.9	814054.3	22.15665	113.96152	0.3	237	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:42:24	802035.7	814054.2	22.15663	113.96152	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:42:44	802037.9	814057.3	22.15665	113.96155	0.1	234.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	12-JUN-2021 23:56:24	802037.9	814057.3	22.15665	113.96155	0.2	250	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:04:44	802041.2	814058.4	22.15668	113.96156	0.1	240.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:08:34	802039	814055.3	22.15666	113.96153	0.2	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:18:05	802039	814057.3	22.15666	113.96155	0.1	245.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:21:44	802037.9	814056.3	22.15665	113.96154	0.2	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:32:53	802039	814058.4	22.15666	113.96156	0.2	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:36:04	802036.8	814056.3	22.15664	113.96154	0.1	247	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:43:52	802039	814056.3	22.15666	113.96154	0.2	240.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:51:03	802037.9	814055.3	22.15665	113.96153	0.2	242.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 00:56:44	802037.9	814057.3	22.15665	113.96155	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:10:33	802039	814058.4	22.15666	113.96156	0.1	235.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:14:54	802037.9	814058.4	22.15665	113.96156	0.3	241.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:19:34	802039	814057.3	22.15666	113.96155	0.3	242.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:25:15	802039	814056.3	22.15666	113.96154	0.3	247.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:28:49	802036.8	814058.4	22.15664	113.96156	0.2	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:36:43	802037.9	814056.3	22.15665	113.96154	0.1	247	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:46:35	802037.9	814059.4	22.15665	113.96157	0.2	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 01:56:18	802035.7	814057.3	22.15663	113.96155	0.1	255	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:02:14	802037.9	814054.3	22.15665	113.96152	0.3	235.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:15:54	802039	814057.3	22.15666	113.96155	0.3	241.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:22:33	802039	814058.4	22.15666	113.96156	0.3	245.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:27:33	802037.9	814057.3	22.15665	113.96155	0.3	245.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:35:13	802039	814057.3	22.15666	113.96155	0.3	248.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:40:35	802037.9	814058.4	22.15665	113.96156	0.3	243.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:42:23	802037.9	814058.4	22.15665	113.96156	0.2	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:52:53	802035.7	814057.3	22.15663	113.96155	0.2	237.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 02:56:03	802035.7	814058.4	22.15663	113.96156	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:05:14	802035.7	814059.4	22.15663	113.96157	0.2	239.7	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:10:54	802036.8	814059.4	22.15664	113.96157	0.3	237.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:22:54	802039	814056.3	22.15666	113.96154	0.3	240.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:30:23	802039	814058.4	22.15666	113.96156	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:40:33	802037.9	814058.4	22.15665	113.96156	0.1	234.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:45:53	802040.1	814058.4	22.15667	113.96156	0.3	239.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:52:14	802039	814056.3	22.15666	113.96154	0.3	238.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 03:58:34	802035.7	814057.3	22.15663	113.96155	0.4	243.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:05:34	802037.9	814057.3	22.15665	113.96155	0.4	240.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:07:53	802036.8	814059.4	22.15664	113.96157	0.3	240.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:16:15	802037.9	814057.3	22.15665	113.96155	0.2	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:23:34	802037.9	814058.4	22.15665	113.96156	0.3	241.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:27:36	802034.6	814057.3	22.15662	113.96155	0.1	236	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:31:53	802036.8	814061.5	22.15664	113.96159	0.3	239.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:37:34	802035.7	814057.3	22.15663	113.96155	0.4	245.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:44:53	802036.8	814056.3	22.15664	113.96154	0.3	237.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:50:33	802036.8	814059.4	22.15664	113.96157	0.3	238.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 04:58:53	802039	814058.4	22.15666	113.96156	0.3	230.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:01:54	802039	814059.4	22.15666	113.96157	0.3	244.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:03:15	802039	814060.4	22.15666	113.96158	0.2	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:15:54	802037.9	814059.4	22.15665	113.96157	0.3	250.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:16:53	802037.9	814060.4	22.15665	113.96158	0.1	251	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:28:04	802037.9	814060.4	22.15665	113.96158	0.2	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:31:35	802039	814057.3	22.15666	113.96155	0.2	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:41:14	802039	814057.3	22.15666	113.96155	0.4	247.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:51:55	802039	814060.4	22.15666	113.96158	0.3	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 05:55:54	802036.8	814056.3	22.15664	113.96154	0.3	234.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 06:05:44	802037.9	814057.3	22.15665	113.96155	0.3	233.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 06:09:54							

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 10:34:54	802019	814095.5	22.15648	113.96192	0.3	51.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 10:38:32	802016.8	814093.4	22.15646	113.9619	0.3	50.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 10:39:39	802016.8	814095.5	22.15646	113.96192	0.2	62	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 10:50:33	802015.7	814096.5	22.15645	113.96193	0.1	47.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 10:59:57	802016.8	814095.5	22.15646	113.96192	0.1	43.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:05:39	802016.8	814096.5	22.15646	113.96193	0.1	59.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:12:24	802017.9	814096.5	22.15647	113.96193	0.1	55	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:19:13	802016.8	814095.5	22.15646	113.96192	0.1	49.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:22:30	802016.8	814096.5	22.15646	113.96193	0.1	50.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:32:13	802017.9	814097.5	22.15647	113.96194	0.1	47.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:40:53	802016.8	814095.5	22.15646	113.96192	0.3	40.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:53:13	802015.7	814096.5	22.15645	113.96193	0.1	49.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:54:24	802015.7	814097.5	22.15645	113.96194	0	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 11:59:03	802016.8	814098.6	22.15646	113.96195	0.1	48	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:06:14	802017.9	814094.5	22.15647	113.96191	0.2	40.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:13:43	802017.9	814095.5	22.15647	113.96192	0.1	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:19:12	802017.9	814094.5	22.15647	113.96191	0.1	39.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:23:43	802019	814093.4	22.15648	113.9619	0.1	30.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:31:13	802020.1	814097.5	22.15649	113.96194	0.1	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:41:34	802019	814093.4	22.15648	113.9619	0.3	40	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:46:55	802020.1	814096.5	22.15649	113.96193	0.1	48	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:51:53	802017.9	814094.5	22.15647	113.96191	0.3	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:54:33	802017.9	814092.4	22.15647	113.96189	0.1	38.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 12:59:24	802013.5	814095.5	22.15643	113.96192	0.1	36	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:08:13	802021.2	814095.5	22.1565	113.96192	0.1	17.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:10:50	802019	814094.5	22.15648	113.96191	0.1	38.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:20:14	802021.2	814097.5	22.1565	113.96194	0.2	23.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:24:22	802016.8	814096.5	22.15646	113.96193	0.1	47	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:32:53	802020.1	814098.6	22.15649	113.96195	0.2	39.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:35:55	802019	814097.5	22.15648	113.96194	0.2	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:45:32	802020.1	814094.5	22.15649	113.96191	0.1	57.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:48:23	802019	814096.5	22.15648	113.96193	0.2	57	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 13:54:33	802019	814095.5	22.15648	113.96192	0.3	47.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:04:27	802015.7	814096.5	22.15645	113.96193	0.1	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:08:54	802014.6	814095.5	22.15644	113.96192	0.1	53	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:14:53	802016.8	814097.5	22.15646	113.96194	0.3	47	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:17:25	802015.7	814094.4	22.15645	113.96191	0.1	50	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:27:12	802015.7	814095.5	22.15645	113.96192	0.1	47.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:31:12	802015.7	814096.5	22.15645	113.96193	0.3	49.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:41:33	802016.8	814097.5	22.15646	113.96194	0.3	44.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:52:32	802016.8	814095.5	22.15646	113.96192	0.5	51.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 14:53:52	802017.9	814095.5	22.15647	113.96192	0.4	50	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:04:35	802015.7	814092.4	22.15645	113.96189	0.3	47	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:11:32	802019	814097.5	22.15648	113.96194	0.3	42.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:16:33	802017.9	814095.5	22.15647	113.96192	0.3	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:22:33	802017.9	814097.5	22.15647	113.96194	0.3	48	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:27:12	802015.7	814095.5	22.15645	113.96192	0.4	56.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:33:22	802017.9	814096.5	22.15647	113.96193	0.3	50	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:37:32	802019	814097.5	22.15648	113.96194	0.4	44.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:39:28	802017.9	814097.5	22.15647	113.96194	0.2	56.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:49:52	802016.8	814096.5	22.15646	113.96193	0.1	45.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 15:54:54	802016.8	814096.5	22.15646	113.96193	0.1	51	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:03:53	802017.9	814096.5	22.15647	113.96193	0.3	47	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:09:04	802019	814096.5	22.15648	113.96193	0.1	45	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:16:53	802019	814096.5	22.15648	113.96193	0.1	44	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:17:05	802019	814096.5	22.15648	113.96193	0.1	44	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:29:32	802014.6	814097.5	22.15644	113.96194	0.2	52.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:31:03	802016.8	814097.5	22.15646	113.96194	0.2	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:38:23	802015.7	814096.5	22.15645	113.96193	0.1	55	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:45:33	802017.9	814096.5	22.15647	113.96193	0.3	55	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:49:33	802013.5	814096.5	22.15643	113.96193	0.4	53.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 16:54:43	802016.8	814097.5	22.15646	113.96194	0.2	51	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:03:53	802014.6	814097.5	22.15644	113.96194	0.1	50.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:05:54	802014.6	814096.5	22.15644	113.96193	0.1	49	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:16:12	802015.7	814096.5	22.15645	113.96193	0.2	52.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:23:12	802017.9	814097.5	22.15647	113.96194	0.3	49	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:25:07	802013.5	814097.5	22.15643	113.96194	0.1	54.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:28:45	802017.9	814095.5	22.15647	113.96192	0.1	54	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:36:12	802016.8	814093.4	22.15646	113.9619	0.1	52.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:41:22	802016.8	814096.5	22.15646	113.96193	0.1	60	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:50:32	802016.8	814094.4	22.15646	113.96191	0.1	56	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 17:55:13	802016.8	814096.5	22.15646	113.96193	0.1	62	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:03:52	802015.7	814094.4	22.15645	113.96191	0.2	50.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:16:12	802015.7	814093.4	22.15645	113.9619	0.1	50.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:19:45	802016.8	814093.4	22.15646	113.9619	0.1	58	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:29:12	802020.1	814093.4	22.15649	113.9619	0.1	53.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:31:34	802017.9	814092.4	22.15647	113.96189	0.1	54	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:41:32	802020.1	814096.5	22.15649	113.96193	0.1	52	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:51:47	802017.9	814096.5	22.15647	113.96193	0.1	56	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:54:02	802015.7	814092.4	22.15645	113.96189	0.2	54.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 18:55:26	802015.7	814091.4	22.15645	113.96188	0.1	53	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:11:22	802016.8	814097.5	22.15646	113.96194	0.1	58	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:21:12	802015.7	814096.5	22.15645	113.96193	0.1	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:31:43	802016.8	814097.5	22.15646	113.96194	0.1	56	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:39:04	802015.7	814097.5	22.15645	113.96194	0.1	68	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:47:01	802015.7	814098.6	22.15645	113.96195	0.1	61	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:48:24	802015.7	814095.5	22.15645	113.96192	0.2	54	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 19:56:55	802015.7	814094.4	22.15645	113.96191	0.1	43	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 20:10:33	802015.7	814097.5	22.15645	113.96194	0.1	50.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 20:22:53	802014.6	814097.5	22.15644	113.96194	0.1	49.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 20:25:55	802016.8	814096.5	22.15646	113.96193	0.1	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 20:31:14	802016.8	814097.5	22.15646	113.96194	0.1	58.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 20:31:56	802015.7	814100.6	22.15645	113.96197	0.1	67	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	13-JUN-2021 20:41:36	802014.6	814094.4	22.15644	113.96191	0.1	52	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 00:54:07	802017.9	814094.5	22.15647	113.96191	0.1	44	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 00:59:06	802012.4	814094.4	22.15642	113.96191	0.1	44	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:06:35	802015.7	814094.4	22.15645	113.96191	0.1	42	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:14:15	802015.7	814094.4	22.15645	113.96191	0.1	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:18:05	802016.8	814095.5	22.15646	113.96192	0.1	46	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:27:56	802016.8	814093.4	22.15646	113.96191	0.1	47.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:40:04	802013.5	814098.6	22.15643	113.96195	0	50	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:48:33	802015.7	814095.5	22.15645	113.96192	0	40	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 01:55:05	802014.6	814093.4	22.15644	113.96191	0.1	40.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:07:06	802013.5	814096.5	22.15643	113.96193	0.1	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:19:26	802013.5	814097.5	22.15643	113.96194	0.1	253.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:26:13	802013.5	814093.4	22.15643	113.96191	0.1	250	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:33:17	802013.5	814095.5	22.15643	113.96192	0	256	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:44:25	802015.7	814096.5	22.15645	113.96193	0.1	251.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:49:54	802014.6	814095.5	22.15644	113.96192	0.1	248	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 02:56:45	802013.5	814096.5	22.15643	113.96193	0.1	252.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:04:16	802014.6	814096.5	22.15644	113.96193	0	251	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:09:05	802014.6	814094.4	22.15644	113.96191	0.1	251	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:21:26	802012.4	814094.4	22.15642	113.96191	0.1	249.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:26:23	802015.7	814095.5	22.15645	113.96192	0.1	248	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:33:45	802013.5	814098.6	22.15643	113.96195	0	243.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:39:44	802015.7	814096.5	22.15645	113.96193	0.1	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:46:05	802013.5	814097.5	22.15643	113.96194	0.1	242.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:50:44	802015.7	814098.6	22.15645	113.96195	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 03:58:06	802013.5	814095.5	22.15643	113.96192	0.1	246.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:02:18	802014.6	814095.5	22.15644	113.96192	0.1	245.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:10:25	802016.8	814099.6	22.15646	113.96196	0.1	252.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:22:26	802016.8	814098.6	22.15646	113.96195	0.1	245.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:24:29	802013.5	814098.6	22.15643	113.96195	0.1	249.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:34:45	802013.5	814095.5	22.15643	113.96192	0.1	252.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:35:35	802013.5	814095.5	22.15643	113.96192	0.1	253	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:46:46	802013.5	814093.4	22.15643	113.96191	0.1	242.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 04:59:04	802016.8	814097.5	22.15646	113.96194	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:02:29	802015.7	814097.5	22.15645	113.96194	0.1	254	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:11:05	802017.9	814095.5	22.15647	113.96192	0.1	254.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:12:53	802014.6	814096.5	22.15644	113.96193	0.1	254	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:23:06	802013.5	814096.5	22.15643	113.96193	0.1	265.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:25:46	802015.7	814094.4	22.15645	113.96191	0.1	246.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:35:25	802015.7	814095.5	22.15645	113.96192	0.1	248.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:36:36	802015.7	814096.5	22.15645	113.96193	0.1	248	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:47:46	802014.6	814096.5	22.15644	113.96193	0.1	239.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 05:54:05	802014.6	814097.5	22.15644	113.96194	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:00:05	802011.3	814093.4	22.15641	113.96191	0.1	243.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:01:05	802013.5	814091.3	22.15643	113.96188	0.1	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:13:55	802013.5	814094.4	22.15643	113.96191	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:19:53	802012.4	814094.4	22.15642	113.96191	0	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:26:02	802014.6	814093.4	22.15644	113.96191	0.1	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:30:43	802013.5	814093.4	22.15643	113.96191	0	238	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:37:31	802017.9	814093.4	22.15647	113.96191	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:40:07	802010.1	814093.4	22.1564	113.96191	0	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:48:45	802014.6	814093.4	22.15644	113.96191	0.1	242.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 06:54:35	802016.8	814096.5	22.15646	113.96193	0.1	243	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:00:46	802014.6	814095.5	22.15644	113.96192	0.1	242.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:05:38	802014.6	814095.5	22.15644	113.96192	0.1	242.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:16:35	802016.8	814096.5	22.15646	113.96193	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:26:00	802015.7	814097.5	22.15645	113.96194	0.1	242.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:31:15	802016.8	814095.5	22.15646	113.96192	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:37:46	802015.7	814094.4	22.15645	113.96191	0	247.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:44:04	802014.6	814096.5	22.15644	113.96193	0.1	245	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:50:06	802014.6	814094.4	22.15644	113.96191	0.1	242.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 07:55:01	802015.7	814097.5	22.15645	113.96194	0	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:02:26	802014.6	814095.5	22.15644	113.96192	0	233.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:06:24	802014.6	814097.5	22.15644	113.96194	0.1	234	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:14:45	802015.7	814095.5	22.15645	113.96192	0.1	254.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:14:52	802015.7	814096.5	22.15645	113.96193	0.1	255	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:27:05	802016.8	814097.5	22.15646	113.96194	0.1	242.3	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:31:53	802017.9	814097.5	22.15647	113.96194	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:39:24	802015.7	814097.5	22.15645	113.96194	0.1	242.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:39:50	802015.7	814095.5	22.15645	113.96192	0	244.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:51:45	802016.8	814096.5	22.15646	113.96193	0.1	246	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 08:55:24	802019	814098.6	22.15648	113.96195	0.1	252	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:04:25	802015.7	814094.4	22.15645	113.96191	0.1	251.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:09:55	802020.1	814092.4	22.15649	113.96189	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:17:25	802016.8	814096.5	22.15646	113.96193	0.1	233.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:23:52	802017.9	814098.6	22.15647	113.96195	0.1	253	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:30:16	802016.8	814100.6	22.15646	113.96197	0.1	234.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:38:13	802017.9	814096.5	22.15647	113.96193	0.1	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:43:45	802017.9	814095.5	22.15647	113.96192	0.1	234.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:45:06	802017.9	814095.5	22.15647	113.96192	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 09:56:25	802015.7	814095.5	22.15645	113.96192	0.1	238.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:00:56	802019	814096.5	22.15648	113.96193	0.1	239	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:08:55	802016.8	814096.5	22.15646	113.96193	0.1	241.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:12:22	802016.8	814097.5	22.15646	113.96194	0.1	241	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:21:06	802016.8	814095.5	22.15646	113.96192	0.1	244.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:24:12	802015.7	814095.5	22.15645	113.96192	0.1	244	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:34:45	802015.7	814095.5	22.15645	113.96192	0.1	244.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:40:55	802016.8	814095.5	22.15646	113.96192	0.1	235	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:47:26	802016.8	814095.5	22.15646	113.96192	0.1	234.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:48:45	802016.8	814094.4	22.15646	113.96191	0.1	245	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 10:56:45	802016.8	814094.4	22.15646	113.96191	0	245	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 11:01:44	802016.8	814096.5	22.15646	113.96193	0.1	245	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 11:09:31	802017.9	814096.5	22.15647	113.96193	0.1	245	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 11:14:05	802015.7	814095.5	22.15645	113.96192	0.1	248.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	14-JUN-2021 11:							









Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	15-JUN-2021 23:26:15	802040.1	814057.3	22.15667	113.96155	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	15-JUN-2021 23:30:16	802036.8	814052.2	22.15664	113.9615	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	15-JUN-2021 23:41:16	802037.9	814055.3	22.15665	113.96153	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	15-JUN-2021 23:55:26	802037.9	814054.3	22.15665	113.96152	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:07:02	802036.8	814055.3	22.15664	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:14:15	802037.9	814055.3	22.15665	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:21:53	802035.7	814054.2	22.15663	113.96152	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:27:42	802039	814054.3	22.15666	113.96152	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:38:52	802037.9	814054.3	22.15665	113.96152	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:42:33	802041.2	814054.3	22.15668	113.96152	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:55:54	802039	814056.3	22.15666	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 00:59:53	802036.8	814056.3	22.15664	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 01:14:45	802035.7	814055.3	22.15663	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 01:18:33	802037.9	814056.3	22.15665	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 01:33:02	802037.9	814056.3	22.15665	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 01:42:34	802036.8	814055.3	22.15664	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 01:56:04	802034.6	814054.2	22.15662	113.96152	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:01:24	802037.9	814055.3	22.15665	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:15:24	802036.8	814053.2	22.15664	113.96151	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:19:04	802035.7	814054.2	22.15663	113.96152	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:28:25	802035.7	814057.3	22.15663	113.96155	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:32:34	802036.8	814058.4	22.15664	113.96156	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:44:41	802034.6	814055.3	22.15662	113.96153	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 02:58:24	802035.7	814056.3	22.15663	113.96154	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:04:13	802039	814056.3	22.15666	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:09:42	802036.8	814059.4	22.15664	113.96157	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:14:25	802040.1	814057.3	22.15667	113.96155	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:22:02	802039	814057.3	22.15666	113.96155	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:35:02	802035.7	814057.3	22.15663	113.96155	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:35:04	802035.7	814057.3	22.15663	113.96155	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:35:08	802037.9	814058.4	22.15665	113.96156	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 03:48:02	802039	814058.4	22.15666	113.96156	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:03:15	802037.9	814055.3	22.15665	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:06:23	802035.7	814055.3	22.15663	113.96153	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:11:32	802035.7	814056.3	22.15663	113.96154	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:21:02	802034.6	814056.3	22.15662	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:22:50	802036.8	814058.4	22.15664	113.96156	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:33:22	802032.3	814054.2	22.1566	113.96152	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:43:33	802035.7	814057.3	22.15663	113.96155	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:49:08	802035.7	814058.4	22.15663	113.96156	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 04:58:00	802036.8	814061.5	22.15664	113.96159	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:07:44	802036.8	814056.3	22.15664	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:11:24	802036.8	814057.3	22.15664	113.96155	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:16:20	802037.9	814057.3	22.15665	113.96155	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:22:22	802037.9	814057.3	22.15665	113.96155	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:31:22	802036.8	814056.3	22.15664	113.96154	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:37:46	802037.9	814054.3	22.15665	113.96152	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:43:03	802036.8	814054.2	22.15664	113.96152	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:50:05	802036.8	814056.3	22.15664	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 05:50:35	802036.8	814056.3	22.15664	113.96154	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:02:29	802035.7	814055.3	22.15663	113.96153	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:12:22	802035.7	814057.3	22.15663	113.96155	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:17:34	802036.8	814055.3	22.15664	113.96153	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:21:52	802036.8	814056.3	22.15664	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:32:41	802037.9	814053.2	22.15665	113.96151	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:35:34	802036.8	814056.3	22.15664	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:45:02	802037.9	814059.4	22.15665	113.96157	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:49:53	802035.7	814055.3	22.15663	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 06:58:01	802037.9	814054.3	22.15665	113.96152	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:10:21	802036.8	814056.3	22.15664	113.96154	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:10:24	802036.8	814056.3	22.15664	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:22:42	802037.9	814058.4	22.15665	113.96156	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:24:58	802039	814055.3	22.15666	113.96153	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:34:04	802037.9	814055.3	22.15665	113.96153	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:42:02	802037.9	814054.3	22.15665	113.96152	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:50:14	802036.8	814058.4	22.15664	113.96156	0.1	64	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 07:59:02	802036.8	814055.3	22.15664	113.96153	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:07:26	802034.6	814056.3	22.15662	113.96154	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:15:29	802034.6	814058.4	22.15662	113.96156	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:20:15	802036.8	814053.2	22.15664	113.96151	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:27:42	802037.9	814057.3	22.15665	113.96155	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:32:24	802037.9	814057.3	22.15665	113.96155	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:40:02	802039	814055.3	22.15666	113.96153	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:49:43	802040.1	814053.2	22.15667	113.96151	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 08:54:42	802040.1	814057.3	22.15667	113.96155	0.1	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:07:00	802037.9	814057.3	22.15665	113.96155	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:12:44	802037.9	814054.3	22.15665	113.96152	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:23:43	802039	814056.3	22.15666	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:37:14	802043.4	814057.4	22.1567	113.96155	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:38:23	802039	814054.3	22.15666	113.96152	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:48:22	802040.1	814059.4	22.15667	113.96157	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:52:52	802039	814056.3	22.15666	113.96154	0	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 09:56:14	802040.1	814058.4	22.15667	113.96156	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:05:44	802040.1	814058.4	22.15667	113.96156	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:10:33	802041.2	814056.3	22.15668	113.96154	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:19:22	802037.9	814055.3	22.15665	113.96153	0	64.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:25:24	802040.1	814055.3	22.15667	113.96153	0.1	64	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:29:06	802027.9	814062.5	22.15656	113.9616	0.2	148.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:38:21	802025.7	814065.6	22.15654	113.96163	0	150.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:42:25	802026.8	814066.6	22.15655	113.96164	0.1	151	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:51:02	802025.7	814063.5	22.15654	113.96161	0	60.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 10:56:03	802024.6	814064.5	22.15653	113.96162	0.2	105	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 11:03:41	802021.3	814066.6	22.1565	113.96164	0.1	125.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 11:11:05	802022.4	814069.7	22.15651	113.96167	0	126	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 11:18:43	802031.2	814085.2	22.15659	1			

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 15:52:03	802032.3	814088.3	22.1566	113.96185	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:04:21	802031.2	814090.3	22.15659	113.96187	0.1	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:17:21	802031.2	814088.3	22.15659	113.96185	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:17:34	802031.2	814087.2	22.15659	113.96184	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:21:33	802033.4	814090.3	22.15661	113.96187	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:31:00	802031.2	814088.3	22.15659	113.96185	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:38:15	802031.2	814088.3	22.15659	113.96185	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:44:21	802029	814090.3	22.15657	113.96187	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:46:04	802031.2	814091.4	22.15659	113.96188	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 16:57:21	802029	814091.4	22.15657	113.96188	0.1	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:03:25	802030.1	814090.3	22.15658	113.96187	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:10:21	802031.2	814089.3	22.15659	113.96186	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:10:56	802031.2	814089.3	22.15659	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:16:45	802032.3	814092.4	22.1566	113.96189	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:24:10	802033.4	814090.3	22.15661	113.96187	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:28:01	802030.1	814091.4	22.15658	113.96188	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:36:11	802033.4	814091.4	22.15661	113.96188	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:40:47	802032.3	814091.4	22.1566	113.96188	0.1	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:49:03	802031.2	814087.2	22.15659	113.96184	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 17:57:23	802033.4	814084.2	22.15661	113.96181	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:03:11	802033.4	814090.3	22.15661	113.96187	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:05:42	802030.1	814090.3	22.15658	113.96187	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:13:24	802032.3	814088.3	22.1566	113.96185	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:18:43	802032.3	814088.3	22.1566	113.96185	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:35:31	802030.1	814092.4	22.15658	113.96189	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:38:43	802033.4	814089.3	22.15661	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:50:20	802030.1	814089.3	22.15658	113.96186	0.1	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 18:57:24	802031.2	814087.2	22.15659	113.96184	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:00:35	802032.3	814090.3	22.1566	113.96187	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:06:27	802030.1	814089.3	22.15658	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:11:05	802030.1	814092.4	22.15658	113.96189	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:14:44	802033.4	814091.4	22.15661	113.96188	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:22:25	802032.3	814091.4	22.1566	113.96188	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:26:15	802031.2	814089.3	22.15659	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:38:24	802029	814091.4	22.15657	113.96188	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:43:45	802032.3	814089.3	22.1566	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:49:30	802031.2	814089.3	22.15659	113.96186	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 19:49:45	802030.1	814089.3	22.15658	113.96186	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:01:04	802031.2	814088.3	22.15659	113.96185	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:04:24	802034.5	814089.3	22.15662	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:14:32	802030.1	814088.3	22.15658	113.96185	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:23:16	802031.2	814086.2	22.15659	113.96183	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:33:12	802031.2	814086.2	22.15659	113.96183	0.1	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:35:28	802029	814088.3	22.15657	113.96185	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:42:53	802030.1	814089.3	22.15658	113.96186	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:44:34	802029	814089.3	22.15657	113.96186	0.1	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:51:37	802030.1	814086.2	22.15658	113.96183	0	264.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 20:59:34	802030.1	814089.3	22.15658	113.96186	0	265	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 21:08:41	802053.4	814072.8	22.15679	113.9617	0.2	319	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 21:16:24	802056.7	814071.8	22.15682	113.96169	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 21:28:15	802056.7	814072.8	22.15682	113.9617	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 21:29:57	802058.9	814073.9	22.15684	113.96171	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 21:39:16	802055.6	814070.8	22.15681	113.96168	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 21:47:04	802054.5	814070.8	22.1568	113.96168	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:01:04	802055.6	814071.8	22.15681	113.96169	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:07:57	802057.8	814068.7	22.15683	113.96166	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:11:28	802058.9	814070.8	22.15684	113.96168	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:24:34	802056.7	814069.7	22.15682	113.96167	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:30:24	802055.6	814071.8	22.15681	113.96169	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:36:15	802053.4	814071.8	22.15679	113.96169	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:47:59	802054.5	814072.8	22.1568	113.9617	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:49:17	802054.5	814072.8	22.1568	113.9617	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 22:56:18	802056.7	814072.8	22.15682	113.9617	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:05:20	802055.6	814072.8	22.15681	113.9617	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:10:05	802056.7	814071.8	22.15682	113.96169	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:23:12	802056.7	814071.8	22.15682	113.96169	0.1	314.2	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:30:34	802054.5	814070.8	22.1568	113.96168	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:35:49	802056.7	814072.8	22.15682	113.9617	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:49:44	802057.8	814071.8	22.15683	113.96169	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	16-JUN-2021 23:53:52	802053.4	814069.7	22.15679	113.96167	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:03:31	802056.7	814070.8	22.15682	113.96168	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:15:54	802055.6	814069.7	22.15681	113.96167	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:20:23	802054.5	814068.7	22.1568	113.96166	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:32:51	802054.5	814071.8	22.1568	113.96169	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:37:23	802056.7	814070.8	22.15682	113.96168	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:47:10	802056.7	814070.8	22.15682	113.96168	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 00:55:54	802058.9	814073.9	22.15684	113.96171	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:02:55	802055.6	814071.8	22.15681	113.96169	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:10:54	802057.8	814068.7	22.15683	113.96166	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:14:14	802055.6	814069.7	22.15681	113.96167	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:25:54	802054.5	814072.8	22.1568	113.9617	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:36:24	802056.7	814070.8	22.15682	113.96168	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:47:53	802055.6	814068.7	22.15681	113.96166	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:58:12	802055.6	814068.7	22.15681	113.96166	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 01:59:06	802054.5	814072.8	22.1568	113.9617	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:05:33	802053.4	814074.9	22.15679	113.96172	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:12:19	802055.6	814069.7	22.15681	113.96167	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:19:14	802057.8	814072.8	22.15683	113.9617	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:24:59	802054.5	814071.8	22.1568	113.96169	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:38:16	802055.6	814071.8	22.15681	113.96169	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:45:05	802052.3	814071.8	22.15678	113.96169	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 02:50:00	802054.5	814070.8	22.1568	113.96168	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 03:03:19	802056.7	814070.8	22.15682	113.96168	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 03:07:05	802057.8	814072.8	22.15683	113.9617	0	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-J							

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 07:47:05	802055.6	814070.8	22.15681	113.96168	0.1	314	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 07:54:00	802055.6	814071.8	22.15681	113.96169	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:02:57	802056.7	814071.8	22.15682	113.96169	0.1	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:06:39	802055.6	814068.7	22.15681	113.96166	0	314.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:18:59	802039	814083.1	22.15666	113.9618	0.4	147.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:22:33	802032.3	814084.2	22.15666	113.96181	0	171	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:32:47	802031.2	814084.2	22.15659	113.96181	0	171	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:41:39	802041.2	814074.9	22.15668	113.96172	0.3	319.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:46:39	802030.1	814050.1	22.15658	113.96148	0.3	230.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 08:58:40	802025.7	814040.8	22.15654	113.96139	0	239.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:00:35	802026.8	814039.8	22.15655	113.96138	0	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:07:44	802029	814038.8	22.15657	113.96137	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:23:00	802030.2	814037.7	22.15658	113.96136	0	239.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:29:25	802029	814040.8	22.15657	113.96139	0.1	240	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:39:39	802030.2	814040.8	22.15658	113.96139	0	239.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:52:59	802030.2	814040.8	22.15658	113.96139	0	239.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 09:57:04	802024.6	814038.8	22.15653	113.96137	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:02:03	802027.9	814040.8	22.15656	113.96139	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:12:40	802026.8	814038.8	22.15655	113.96137	0	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:20:45	802025.7	814038.8	22.15654	113.96137	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:32:18	802025.7	814035.7	22.15654	113.96134	0	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:36:15	802027.9	814036.7	22.15656	113.96135	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:46:39	802026.8	814037.7	22.15655	113.96136	0	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 10:53:54	802027.9	814037.7	22.15656	113.96136	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:03:19	802029	814037.7	22.15657	113.96136	0.1	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:08:27	802026.8	814036.7	22.15655	113.96135	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:16:26	802024.6	814037.7	22.15653	113.96136	0.1	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:20:12	802027.9	814037.7	22.15656	113.96136	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:24:23	802029	814037.7	22.15657	113.96136	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:34:18	802026.8	814039.8	22.15655	113.96138	0.1	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:39:04	802027.9	814037.7	22.15656	113.96136	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:46:40	802026.8	814040.8	22.15655	113.96139	0	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:52:33	802025.7	814040.8	22.15654	113.96139	0.1	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 11:59:39	802027.9	814035.7	22.15656	113.96134	0.1	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 12:04:48	802026.8	814035.7	22.15655	113.96134	0.1	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 12:15:44	802029	814037.7	22.15657	113.96136	0.1	231	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 12:17:33	802030.2	814037.7	22.15658	113.96136	0.1	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 12:31:58	802030.2	814038.8	22.15658	113.96137	0	230.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 12:45:38	802030.1	814042.9	22.15658	113.96141	0.1	293.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 12:57:39	802031.3	814035.7	22.15659	113.96134	0.1	293.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 13:09:59	802026.8	814039.8	22.15655	113.96138	0	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 13:15:35	802031.3	814036.7	22.15659	113.96135	0.1	273	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 13:23:19	802029.1	814035.7	22.15657	113.96134	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 13:35:39	802027.9	814037.7	22.15656	113.96136	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 13:43:06	802027.9	814036.7	22.15656	113.96135	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 13:48:18	802029	814037.7	22.15657	113.96136	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:03:19	802029	814038.8	22.15657	113.96137	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:15:39	802030.2	814035.7	22.15658	113.96134	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:17:04	802031.3	814036.7	22.15659	113.96135	0	273	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:25:04	802029.1	814035.7	22.15657	113.96134	0	273	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:29:58	802030.2	814036.7	22.15658	113.96135	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:36:02	802030.2	814034.6	22.15658	113.96133	0	273	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:42:18	802030.2	814038.8	22.15658	113.96137	0	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:54:59	802031.3	814039.8	22.15659	113.96138	0	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 14:58:44	802032.4	814036.7	22.15666	113.96135	0.1	273	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:08:12	802031.3	814036.7	22.15659	113.96135	0	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:17:58	802031.3	814039.8	22.15659	113.96138	0	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:20:29	802031.3	814038.8	22.15659	113.96137	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:29:38	802030.2	814037.7	22.15658	113.96136	0.1	273.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:32:53	802027.9	814036.7	22.15656	113.96135	0	273	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:40:58	802011.3	814087.2	22.15641	113.96184	0.3	74.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:42:47	802011.3	814090.3	22.15641	113.96187	0.3	91.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 15:59:39	802011.3	814090.3	22.15641	113.96187	0.1	91.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:02:59	802007.9	814092.4	22.15638	113.96189	0.1	91.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:16:48	802010.1	814090.3	22.1564	113.96187	0	0.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:23:18	802043.4	814072.8	22.1567	113.9617	0.4	323.2	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:28:42	802042.3	814063.5	22.15669	113.96161	0.1	242	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:34:59	802039	814055.3	22.15666	113.96153	0.3	222.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:36:35	802027.9	814039.8	22.15656	113.96138	0.2	257	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:44:34	802026.8	814036.7	22.15655	113.96135	0.1	207	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:48:59	801998.1	813995.4	22.15629	113.96095	0.4	237.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 16:52:13	801997	813995.5	22.15628	113.96099	0.1	160	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:05:18	802001.4	813996.4	22.15632	113.96096	0.1	160.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:08:35	802001.4	813997.5	22.15632	113.96097	0.1	160	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:22:19	802002.5	813996.4	22.15633	113.96096	0.1	75.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:24:03	801999.2	813996.4	22.1563	113.96096	0.1	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:34:59	801999.2	813994.4	22.1563	113.96094	0	75.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:36:01	802000.3	813994.4	22.15631	113.96094	0	75.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:44:14	801999.2	813993.3	22.1563	113.96093	0.1	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:47:35	802001.4	813996.4	22.15632	113.96096	0.1	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:57:19	802001.4	813996.4	22.15632	113.96096	0	75.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 17:58:27	802000.3	813997.5	22.15631	113.96097	0.1	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:09:34	802001.4	813991.3	22.15632	113.96091	0.1	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:19:15	801998.1	813994.4	22.15629	113.96094	0	76	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:26:15	801999.2	813993.3	22.1563	113.96093	0.1	75.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:36:46	802005.9	813994.4	22.15636	113.96094	0.1	10	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:44:24	802007	813996.4	22.15637	113.96096	0	10	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:48:53	802004.7	813996.4	22.15635	113.96096	0	10	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 18:54:56	802004.7	813994.4	22.15635	113.96094	0.1	10	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 19:06:45	802004.7	813996.4	22.15635	113.96096	0	10	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 19:17:57	802008.1	813994.4	22.15638	113.96094	0	10.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 19:28:24	802002.5	813997.5	22.15633	113.96097	0	10	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 19:39:13	802008.1	813995.4	22.15638	113.96095	0.1	83	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	17-JUN-2021 19:50:05	802007	813993.3	22.15637	113.96093	0	83	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:07:46	802008.1	813992.3	22.15638	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:17:05	802005.9	813993.3	22.15636	113.96093	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:21:18	802008.1	813991.3	22.15638	113.96091	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:28:23	802008.1	813992.3	22.15638	113.96092	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:38:07	802005.9	813992.3	22.15636	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:43:37	802003.6	813992.3	22.15634	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:53:43	802005.9	813991.3	22.15636	113.96091	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 00:56:24	802008.1	813992.3	22.15638	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 01:05:44	802002.5	813992.3	22.15633	113.96092	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 01:14:55	802008.1	813990.3	22.15638	113.9609	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 01:24:06	802008.1	813994.4	22.15638	113.96094	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 01:37:54	802003.6	813991.3	22.15634	113.96091	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 01:43:44	802004.8	813992.3	22.15635	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 01:53:04	802005.9	813993.3	22.15636	113.96093	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:04:04	802004.8	813991.3	22.15635	113.96091	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:08:06	802007	813992.3	22.15637	113.96092	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:10:09	802005.9	813992.3	22.15636	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:21:03	802005.9	813995.4	22.15636	113.96095	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:26:44	802005.9	813993.3	22.15636	113.96093	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:31:58	802004.8	813993.3	22.15635	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:45:50	802005.9	813992.3	22.15636	113.96092	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 02:58:18	802009.2	813992.3	22.15639	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:00:45	802009.2	813992.3	22.15639	113.96092	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:11:17	802007	813993.3	22.15637	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:13:15	802008.1	813993.4	22.15638	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:23:38	802009.2	813993.4	22.15639	113.96093	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:23:45	802009.2	813993.4	22.15639	113.96093	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:28:44	802004.7	813995.4	22.15635	113.96095	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:38:12	802004.7	813995.4	22.15635	113.96095	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:45:14	802007	813995.4	22.15637	113.96095	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:49:07	802007	813994.4	22.15637	113.96094	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 03:54:02	802004.7	813994.4	22.15635	113.96094	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:01:18	802007	813993.3	22.15637	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:09:44	802005.9	813991.3	22.15636	113.96091	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:13:37	802004.7	813994.4	22.15635	113.96094	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:13:41	802004.8	813993.3	22.15635	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:26:18	802002.5	813992.3	22.15633	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:29:17	802004.8	813992.3	22.15635	113.96092	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:39:18	802007	813995.4	22.15637	113.96095	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:40:09	802007	813994.4	22.15637	113.96094	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:51:37	802007	813993.3	22.15637	113.96093	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 04:54:33	802007	813995.4	22.15637	113.96095	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:03:38	802005.9	813993.3	22.15636	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:04:15	802005.9	813995.4	22.15636	113.96095	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:15:57	802002.5	813993.3	22.15633	113.96093	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:16:04	802002.5	813993.3	22.15633	113.96093	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:28:17	802004.8	813992.3	22.15635	113.96092	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:33:10	802003.6	813992.3	22.15634	113.96092	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:40:18	802007	813993.3	22.15637	113.96093	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:48:07	802007	813992.3	22.15637	113.96092	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 05:54:55	802002.5	813992.3	22.15633	113.96092	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:06:37	802008.1	813988.2	22.15638	113.96088	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:12:45	802007	813994.4	22.15637	113.96094	0	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:18:58	802005.9	813992.3	22.15636	113.96092	0.1	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:28:12	802007	813991.3	22.15637	113.96091	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:33:37	802005.9	813991.3	22.15636	113.96091	0	257.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:34:25	802005.9	813991.3	22.15636	113.96091	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:40:43	802008.1	813993.4	22.15638	113.96093	0.1	258	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:53:37	802014.7	813991.3	22.15644	113.96091	0.4	333.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 06:58:37	802117.7	813977	22.15737	113.96077	0.3	329.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:03:08	802064.6	813983.1	22.15689	113.96083	0.8	357.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:08:00	802122.2	813960.5	22.15741	113.96061	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:14:25	802122.2	813961.5	22.15741	113.96062	0.1	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:18:32	802123.3	813960.5	22.15742	113.96061	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:24:38	802124.4	813961.5	22.15743	113.96062	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:32:14	802122.2	813963.6	22.15741	113.96064	0.1	335	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:36:58	802123.3	813961.5	22.15742	113.96062	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:45:25	802124.4	813960.5	22.15743	113.96061	0	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:49:18	802122.2	813960.5	22.15741	113.96061	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 07:58:04	802122.2	813960.5	22.15741	113.96061	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:01:57	802122.2	813959.5	22.15741	113.9606	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:05:44	802123.3	813962.6	22.15742	113.96063	0	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:07:24	802122.2	813962.6	22.15741	113.96063	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:18:37	802121.1	813962.6	22.1574	113.96063	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:22:35	802123.3	813960.5	22.15742	113.96061	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:31:18	802123.3	813964.6	22.15742	113.96065	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:34:45	802122.2	813965.7	22.15741	113.96066	0.1	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:43:38	802124.4	813963.6	22.15743	113.96064	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:46:43	802121.1	813963.6	22.1574	113.96064	0	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:55:57	802121.1	813965.7	22.1574	113.96066	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 08:59:04	802126.6	813963.6	22.15745	113.96064	0.1	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:09:38	802123.3	813965.7	22.15742	113.96066	0.1	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:22:37	802124.4	813960.5	22.15743	113.96061	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:27:23	802126.6	813963.6	22.15745	113.96064	0	335	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:34:56	802123.3	813962.6	22.15742	113.96063	0	334.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:42:57	802123.3	813963.6	22.15742	113.96064	0.4	197.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:49:23	802121.1	813964.6	22.1574	113.96065	0	254	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 09:55:57	802123.3	813964.6	22.15742	113.96065	0.1	253.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 10:03:10	802124.4	813961.5	22.15743	113.96062	0	253.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 10:08:16	802124.4	813962.6	22.15743	113.96063	0.1	253.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 10:11:44	802125.5	813963.6	22.15744	113.96064	0.1	282	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 10:20:17	802124.4	813962.6	22.15743	113.96063	0	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 10:33:16	802123.3	813961.5	22.15742	113.96062	0	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 10:38:23	802126.6	813962.6	22.15745	113.96063	0	2	

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:14:27	802536.5	814637.7	22.16116	113.96717	0.1	154.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:18:43	802533.1	814639.8	22.16113	113.96719	0.1	154.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:27:42	802532	814639.8	22.16112	113.96719	0	181.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:35:23	802527.6	814639.8	22.16108	113.96719	0	213.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:38:57	802525.4	814641.8	22.16106	113.96721	0.2	181.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:47:16	802400.2	814691.2	22.15993	113.96769	0.7	172.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:52:57	802338.1	814731.3	22.15937	113.96808	0.3	86	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 15:56:23	802339.2	814733.4	22.15938	113.96811	0	75	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:05:38	802340.3	814734.4	22.15939	113.96811	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:09:02	802341.5	814733.4	22.1594	113.96811	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:17:22	802337	814737.5	22.15936	113.96814	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:23:15	802338.1	814736.5	22.15937	113.96813	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:29:05	802339.2	814736.5	22.15938	113.96813	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:34:02	802339.2	814736.5	22.15938	113.96813	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:41:03	802337	814736.5	22.15936	113.96813	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:45:44	802334.8	814733.4	22.15934	113.96811	0	75	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:50:43	802334.8	814733.4	22.15934	113.96811	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 16:57:53	802337	814736.5	22.15936	113.96813	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:04:46	802335.9	814735.4	22.15935	113.96812	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:08:23	802338.1	814733.4	22.15937	113.96811	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:13:14	802337	814735.4	22.15936	113.96812	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:22:32	802338.1	814737.5	22.15937	113.96814	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:29:03	802340.3	814735.4	22.15939	113.96812	0	74.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:33:53	802339.2	814738.5	22.15938	113.96815	0.1	75	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:40:57	802327.1	814736.5	22.15927	113.96813	0.3	184.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:47:36	802324.8	814735.4	22.15925	113.96812	0.1	3.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:53:16	802324.8	814736.5	22.15925	113.96813	0	3.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 17:59:16	802276.1	814741.6	22.15881	113.96818	0.8	168.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:05:37	802170.8	814816.7	22.15786	113.96891	0.6	138.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:11:37	802135.3	814872.4	22.15754	113.96945	0.6	21.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:17:15	802206.1	814945.7	22.15818	113.97016	0.3	85.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:22:59	802126.4	814870.3	22.15746	113.96943	0.5	17.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:28:09	802208.3	814946.7	22.1582	113.97017	0	82.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:32:36	802241.5	814976.7	22.1585	113.97046	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:39:14	802235.9	814977.7	22.15845	113.97047	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:48:17	802235.9	814976.7	22.15845	113.97046	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 18:57:36	802240.4	814978.7	22.15849	113.97048	0.1	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:03:17	802239.2	814980.8	22.15848	113.9705	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:11:21	802239.2	814980.8	22.15848	113.9705	0.1	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:23:07	802231.5	814993.2	22.15841	113.97062	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:24:03	802232.6	814991.1	22.15842	113.9706	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:40:27	802234.8	814989	22.15844	113.97058	0	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:48:15	802232.6	814990.1	22.15842	113.97059	0.1	91	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 19:56:27	802234.8	814989	22.15844	113.97058	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:03:10	802235.9	814991.1	22.15845	113.9706	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:10:07	802234.8	814993.2	22.15844	113.97062	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:18:06	802233.7	814991.1	22.15843	113.9706	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:28:16	802233.7	814991.1	22.15843	113.9706	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:33:10	802232.6	814989	22.15842	113.97058	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:38:12	802232.6	814990.1	22.15842	113.97059	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:43:19	802233.7	814990.1	22.15843	113.97059	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 20:53:26	802232.6	814991.1	22.15842	113.9706	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:05:05	802235.9	814992.1	22.15845	113.97061	0.1	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:04:04	802230.4	814991.1	22.1584	113.9706	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:17:44	802232.6	814990.1	22.15842	113.97059	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:18:35	802230.4	814989	22.1584	113.97058	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:21:10	802234.8	814991.1	22.15844	113.9706	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:33:43	802233.7	814989	22.15843	113.97058	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:41:25	802235.9	814991.1	22.15845	113.9706	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 21:51:04	802231.5	814987	22.15841	113.97056	0	268	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:04:33	802234.8	814987	22.15844	113.97056	0	278	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:13:23	802235.9	814988	22.15845	113.97057	0	277.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:23:02	802233.7	814989	22.15843	113.97058	0	277.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:28:08	802233.8	814908.6	22.15843	113.9698	0.5	253.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:41:46	802230.5	814898.3	22.1584	113.9697	0.2	73.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:47:56	802233.7	814969.4	22.15843	113.97039	0.3	103.9	ShipXY

Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:51:57	802234.8	814974.6	22.15844	113.97044	0	85.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 22:55:56	802234.8	814972.5	22.15844	113.97042	0.1	85.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:04:07	802233.7	814975.5	22.15843	113.97042	0	85.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:10:08	802232.6	814976.7	22.15842	113.97046	0.1	85.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:17:15	802241.5	814974.6	22.1585	113.97044	0	85.5	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:21:46	802270.3	814953	22.15876	113.97023	0.3	308	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:28:46	802275.8	814947.8	22.15881	113.97018	0	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:34:57	802273.6	814947.8	22.15879	113.97018	0.1	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:41:27	802275.8	814937.5	22.15881	113.97008	0.1	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:46:35	802273.6	814930.3	22.15879	113.97001	0	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:51:26	802274.7	814940.6	22.1588	113.97011	0	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	18-JUN-2021 23:57:37	802275.8	814935.5	22.15881	113.97006	0.1	281.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:05:06	802278	814942.7	22.15883	113.97013	0.2	92.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:09:56	802269.2	814958.2	22.15875	113.97028	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:17:59	802272.5	814950.9	22.15878	113.97021	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:22:07	802272.5	814952	22.15878	113.97022	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:28:37	802274.7	814939.6	22.1588	113.97011	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:35:17	802270.3	814942.7	22.15876	113.97013	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:41:46	802272.5	814941.7	22.15878	113.97012	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:45:19	802270.3	814940.6	22.15876	113.97011	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:53:07	802270.3	814941.6	22.15876	113.97012	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 00:57:27	802269.2	814948.9	22.15875	113.97019	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:05:57	802274.7	814945.8	22.1588	113.97016	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:11:34	802271.4	814949.9	22.15877	113.9702	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:16:16	802273.6	814947.8	22.15879	113.97018	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:23:22	802271.4	814946.8	22.15877	113.97017	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:28:25	802275.8	814941.7	22.15881	113.97012	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:33:06	802273.6	814944.7	22.15879	113.97015	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 01:37:57	802						



Hai Yang Shi You 202 (Pipelaying Vessel)

Historical Data Records (01 - 19 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 05:28:15	802257	814970.5	22.15864	113.9704	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 05:35:02	802257	814972.6	22.15864	113.97042	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 05:41:07	802260.3	814975.7	22.15867	113.97045	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 05:46:56	802254.8	814974.6	22.15862	113.97044	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 05:53:06	802258.1	814972.6	22.15865	113.97042	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 05:59:55	802255.9	814969.5	22.15863	113.97039	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:04:56	802257	814973.6	22.15864	113.97043	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:08:16	802257	814974.6	22.15864	113.97044	0.1	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:17:15	802260.3	814972.6	22.15867	113.97042	0	118.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:23:36	802261.4	814988.1	22.15868	113.97057	0.3	60.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:29:06	802272.5	814988.1	22.15878	113.97057	0.1	308.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:34:07	802270.2	814987	22.15876	113.97056	0	308.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:39:17	802266.9	814987	22.15873	113.97056	0	308.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:44:56	802269.1	814985	22.15875	113.97054	0	308.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:53:26	802266.9	814990.1	22.15873	113.97059	0	308.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 06:58:06	802266.9	814985	22.15873	113.97054	0	308.2	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:05:35	802244.8	814965.3	22.15853	113.97035	0.3	198.9	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:10:56	802245.9	814967.4	22.15854	113.97037	0.2	333.6	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:15:56	802247	814971.5	22.15855	113.97041	0.1	327.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:22:37	802252.5	814966.4	22.1586	113.97036	0.1	327.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:28:32	802250.3	814967.4	22.15858	113.97037	0	327.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:35:57	802251.4	814968.4	22.15859	113.97038	0	327.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:40:15	802250.3	814965.3	22.15858	113.97035	0.1	327.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:47:35	802185	814947.7	22.15799	113.97018	0.6	186.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:53:14	802079.9	814919.7	22.15704	113.96991	0.6	231.8	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 07:59:15	802119.6	814995.1	22.1574	113.97064	1.8	14.4	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:05:35	802475.3	814868.7	22.16061	113.96941	1.6	328	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:11:35	802508.5	814856.4	22.16091	113.96929	0.5	129.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:17:36	802447.5	814948.1	22.16036	113.97018	0.8	132	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:23:15	802199.3	815009.6	22.15812	113.97078	2.1	181.7	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:29:35	801838.7	814785.3	22.15486	113.96861	2.6	226.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:35:35	801466	814375.3	22.15149	113.96464	3.2	232.3	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:41:35	801008.1	814008.4	22.14735	113.96109	3.5	186.1	ShipXY
HAI YANG SHI YOU 202	Pipelaying Vessel	19-JUN-2021 08:47:14	800512.6	814409	22.14288	113.96498	4.1	124.1	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:03:31	801843.8	811996.1	22.15487	113.94157	0.2	177.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:14:21	801852.7	811997.2	22.15495	113.94158	0.1	293.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:21:47	801851.6	811997.2	22.15494	113.94158	0.2	35.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:35:41	801852.7	811997.2	22.15495	113.94158	0.1	17.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:44:19	801860.4	811996.1	22.15502	113.94157	0.2	2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:56:16	801832.8	811998.2	22.15477	113.94159	0.2	140	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 00:59:17	801850.5	811995.1	22.15493	113.94156	0.2	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 01:08:16	801852.7	811994.1	22.15495	113.94155	0.1	1.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 01:14:15	801843.8	811996.1	22.15487	113.94157	0.1	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 01:21:36	801861.5	811996.2	22.15503	113.94157	0.2	4.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 01:33:40	801856	811994.1	22.15498	113.94155	0.1	197.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 01:47:16	801870.4	811997.2	22.15511	113.94158	0.1	273.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 01:48:47	801869.3	811996.2	22.1551	113.94157	0.1	304.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 02:05:16	801881.5	811998.2	22.15521	113.94159	0.3	198.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 02:08:17	801877	811996.2	22.15517	113.94157	0.1	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 02:11:59	801877	811996.2	22.15517	113.94157	0.1	287.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 02:26:16	801877.1	811995.1	22.15517	113.94156	0.2	237.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 02:32:16	801879.3	811996.2	22.15519	113.94157	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 02:42:31	801881.5	811998.2	22.15521	113.94159	0.1	248.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:05:16	801880.4	811998.2	22.1552	113.94159	0.2	79.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:08:19	801881.5	811999.3	22.15521	113.9416	0.2	59.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:20:16	801877.1	811995.1	22.15517	113.94156	0.2	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:20:19	801877.1	811995.1	22.15517	113.94156	0.2	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:35:16	801873.7	811995.1	22.15514	113.94156	0.1	237.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:47:17	801870.4	811994.1	22.15511	113.94155	0.1	279.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 03:53:17	801871.5	811996.2	22.15512	113.94157	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 04:03:44	801863.8	811994.1	22.15505	113.94155	0.2	216	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 04:17:16	801869.3	811995.1	22.1551	113.94156	0.2	331.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 04:20:15	801875.9	811997.2	22.15516	113.94158	0.1	329	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 04:35:16	801875.9	811999.3	22.15516	113.9416	0.1	14.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 04:38:19	801868.2	811996.2	22.15509	113.94157	0.1	194.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 04:53:16	801867.1	811998.2	22.15508	113.94159	0.2	77.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 05:11:16	801870.4	811997.2	22.15511	113.94158	0.1	343.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 05:12:36	801867.1	811997.2	22.15508	113.94158	0.2	239.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 05:29:17	801874.8	811997.2	22.15515	113.94158	0.2	31.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 05:30:20	801879.3	811998.2	22.15519	113.94159	0.2	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 05:44:16	801868.2	811997.2	22.15509	113.94158	0.1	283.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 05:59:17	801882.6	812002.4	22.15522	113.94163	0.2	66.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 06:11:16	801898.1	812009.6	22.15536	113.9417	0.3	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 06:20:17	801895.9	812007.6	22.15534	113.94168	0.1	60	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 06:35:16	801882.6	812001.3	22.15522	113.94162	0.2	200.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 06:47:17	801892.5	812006.5	22.15531	113.94167	0.1	346.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 07:11:16	801899.2	812011.7	22.15537	113.94172	0.2	31.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 07:29:16	801894.7	812011.7	22.15533	113.94172	0.3	193.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 07:30:47	801893.6	812011.7	22.15532	113.94172	0.1	186	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 07:56:16	801892.5	812007.5	22.15531	113.94168	0.1	290.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 07:59:18	801893.6	812009.6	22.15532	113.9417	0.2	334	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 08:11:16	801892.5	812006.5	22.15531	113.94167	0.1	248.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 08:17:17	801891.4	812010.6	22.1553	113.94171	0.1	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 08:20:20	801889.2	812008.6	22.15528	113.94169	0.1	204.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 08:32:16	801887	812006.5	22.15526	113.94167	0.2	256.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 08:47:16	801883.7	812005.5	22.15523	113.94166	0.2	230.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 08:53:17	801883.7	812005.5	22.15523	113.94166	0.2	338	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 09:14:16	801887	812005.5	22.15526	113.94166	0.1	309.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 09:44:16	801883.7	812001.3	22.15523	113.94162	0.2	239.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 09:59:16	801887	812022	22.15526	113.94182	0.3	105.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 10:05:38	801727.2	812204.3	22.15382	113.94359	7.8	127.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 10:11:59	801113.3	813263.8	22.14829	113.95387	1.3	303.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 10:17:56	801229.6	813226.8	22.14934	113.95351	0.3	254.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021							



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:17:43	802089.3	812971.3	22.1571	113.95102	2.8	310	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:23:49	802001.2	813396.1	22.15631	113.95514	3.5	80.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:29:50	802397	813846.4	22.15989	113.9595	0.8	9.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:35:46	802518.8	813787.8	22.16099	113.95893	1.6	320.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:41:35	802228.3	812544.4	22.15835	113.94688	8.5	245.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:47:56	802089.1	812341	22.15709	113.94491	0.3	168.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:53:16	802112.3	812392.6	22.1573	113.94541	0.4	272.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 11:59:48	802058.8	812608.1	22.15682	113.9475	0.9	190.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:05:29	802049.9	812642.2	22.15674	113.94783	1.9	242.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:11:50	801825.5	813143.1	22.15472	113.95269	3.8	73.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:17:16	802013.7	813172.3	22.15642	113.95297	1.4	323.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:23:35	802217.7	813008.6	22.15826	113.95138	0.7	311.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:29:16	802184.5	812967.3	22.15796	113.95098	0.3	207.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:32:17	802174.6	812964.2	22.15787	113.95095	0.2	219	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:47:35	802153.5	812954.9	22.15768	113.95086	0.4	281.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:53:35	801692.4	812540.5	22.15351	113.94685	6.3	195.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 12:59:41	801131.1	812474.7	22.14844	113.94622	1.1	68.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:05:35	801112.1	812562.3	22.14827	113.94707	0.4	190.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:11:48	801176.4	812512.9	22.14885	113.94659	0.6	84.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:17:42	801246.2	812503.8	22.14948	113.9465	1	8.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:22:56	801338.1	812513.2	22.15031	113.94659	1.8	164.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:29:43	801314.8	812557.5	22.1501	113.94702	1	226.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:35:49	801337.8	812675.1	22.15031	113.94816	0.9	2.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:41:42	801333.5	812630.8	22.15027	113.94773	0.9	297.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:47:40	801393.1	812725.8	22.15081	113.94865	0.9	123.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:47:51	801393.1	812735	22.15081	113.94874	1.3	95	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:53:48	801364.1	812820.6	22.15073	113.94957	3.9	49.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 13:59:16	801556.4	813124.2	22.15229	113.95251	0.4	311.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:05:56	801429.9	813294.2	22.15115	113.95416	2	106.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:11:35	801474.2	813324.2	22.15155	113.95445	0.6	210.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:17:42	801485.3	813332.4	22.15165	113.95453	0.3	258.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:23:48	801439.9	813322	22.15124	113.95443	1.8	107.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:29:53	801202.8	813379.5	22.1491	113.95499	0.8	48.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:35:35	801175.2	813335.1	22.14885	113.95456	0.4	355.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:41:08	800872.8	813390.3	22.14612	113.9551	5.1	54.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:46:59	801149.1	814562.6	22.14863	113.96646	7.2	75.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 14:53:34	801926.6	815232.1	22.15566	113.97294	0.6	286.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:06:10	801866.9	815210.3	22.15512	113.97273	0.1	304.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:06:12	801866.9	815210.3	22.15512	113.97273	0.1	305	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:24:11	801853.6	815182.5	22.155	113.97246	0.1	319	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:39:09	801889.1	815170.1	22.15532	113.97234	0.1	332.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:43:45	801891.3	815161.9	22.15534	113.97226	0.1	299.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:48:12	801886.9	815159.8	22.1553	113.97224	0.2	212	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 15:54:11	801840.3	815173.2	22.15488	113.97237	0.1	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:00:10	801834.8	815176.2	22.15483	113.9724	0.1	177.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:06:11	801829.3	815184.5	22.15478	113.97248	0.1	134	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:09:12	801832.6	815183.5	22.15481	113.97247	0.1	134	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:15:12	801819.3	815199.9	22.15469	113.97263	0.4	125	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:24:09	801823.7	815191.7	22.15473	113.97255	0.2	314.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:24:11	801823.7	815191.7	22.15473	113.97255	0.2	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:33:10	801821.5	815184.5	22.15471	113.97248	0.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:42:11	801829.3	815175.2	22.15478	113.97239	0.1	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 16:48:12	801825.9	815175.2	22.15475	113.97239	0.1	1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 17:18:11	801814.8	815219.5	22.15465	113.97282	0.1	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 17:24:11	801812.6	815221.6	22.15463	113.97284	0.1	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 17:30:12	801817	815223.7	22.15467	113.97286	0.1	60	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 17:42:10	801821.4	815230.9	22.15471	113.97293	0.1	40.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 17:48:09	801823.6	815245.3	22.15473	113.97307	0.4	86.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 17:48:11	801823.6	815245.3	22.15473	113.97307	0.4	87	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:06:11	801881.2	815273.3	22.15525	113.97334	0.1	24	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:09:13	801884.5	815273.3	22.15528	113.97334	0.1	334	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:15:13	801879	815270.2	22.15523	113.97331	0.1	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:21:11	801855.7	815268.1	22.15502	113.97329	0.2	204	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:33:11	801854.6	815274.3	22.15501	113.97335	0.2	226	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:39:13	801839.1	815256.7	22.15487	113.97318	0.1	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 18:51:12	801856.8	815272.2	22.15503	113.97333	0.1	340	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 19:06:12	801863.5	815273.2	22.15509	113.97334	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 19:24:12	801856.8	815274.3	22.15503	113.97335	0.2	19	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 19:30:11	801856.8	815271.2	22.15503	113.97332	0.1	172	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 19:36:11	801864.6	815271.2	22.1551	113.97332	0.1	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 19:45:11	801848	815269.1	22.15495	113.9733	0	185	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 19:51:11	801859	815272.2	22.15505	113.97333	0.1	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:03:12	801853.5	815267	22.155	113.97328	0.2	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:04:35	801846.9	815266	22.15494	113.97327	0.1	203	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:21:13	801843.5	815262.9	22.15491	113.97324	0.2	204	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:22:16	801838	815261.9	22.15486	113.97323	0.1	237	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:36:13	801841.3	815265	22.15489	113.97326	0.1	112	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:48:11	801838	815262.9	22.15486	113.97324	0.2	94	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 20:54:11	801839.1	815260.8	22.15487	113.97322	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 21:06:13	801848	815262.9	22.15495	113.97324	0.2	353	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 21:12:12	801849.1	815263.9	22.15496	113.97325	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 21:24:12	801860.2	815254.7	22.15506	113.97316	0.1	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 21:30:11	801851.3	815263.9	22.15498	113.97325	0.1	144	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 21:42:13	801834.7	815235	22.15483	113.97297	0.2	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 22:00:09	801829.2	815217.5	22.15478	113.97278	0.1	286.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 22:07:23	801844.7	815212.4	22.15492	113.97275	0.1	270.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 22:10:38	801844.7	815209.3	22.15492	113.97272	0.1	253.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 22:24:13	801846.9	815201	22.15494	113.97264	0.2	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 22:36:09	801871.3	815200	22.15516	113.97263	0.1	31.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 22:51:10	801875.7	815200	22.1552	113.97263	0.1	286.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 23:00:13	801875.7	815199	22.1552	113.97262	0.1	257.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 23:09:10	801879.1	815199	22.15523	113.97262	0.2	337.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 23:12:13	801875.7	815198	22.1552	113.97261	0.1	228.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	01-JUN-2021 23:18:13	801881.3	815200	22.15525				

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:22:17	801590.7	814722	22.1562	113.968	0.1	168.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:27:52	801585.2	814720	22.15257	113.96798	0.2	291.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:34:47	801579.6	814725.1	22.15252	113.96803	0.2	176.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:40:56	801564.1	814729.2	22.15238	113.96807	0.1	137.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:45:46	801567.4	814725.1	22.15241	113.96803	0.1	268.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:53:47	801573	814733.4	22.15246	113.96811	0.8	267.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 04:59:42	801596.2	814724.1	22.15267	113.96802	0.6	276.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:05:43	801611.8	814672.6	22.15281	113.96752	0.8	60	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:11:43	801618.3	814753	22.15287	113.9683	0.8	98.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:17:22	801509.7	814860.2	22.15189	113.96934	1	291.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:23:52	801576.2	814805.6	22.15249	113.96881	0.6	280.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:29:58	801523.1	814746.7	22.15201	113.96824	0.8	287.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:35:36	801522.4	814433.1	22.152	113.9652	3.9	254.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:41:41	801122.3	813955	22.14838	113.96057	0.4	253.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:47:36	801162	814033.4	22.14874	113.96133	0.3	113.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:53:58	801255.1	813983	22.14958	113.96084	1.5	341.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 05:59:57	801513.8	814299	22.15192	113.9639	3.1	316.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:05:44	801877.9	814399.6	22.15521	113.96487	3.3	96.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:11:47	801696.8	814871.8	22.15358	113.96945	1.1	149.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:17:12	801638.1	814905.7	22.15305	113.96978	3.9	123.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:23:42	802312.3	815010.8	22.15914	113.97079	6.3	306.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:29:50	802396.8	813939.2	22.15989	113.9604	4.5	227.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:35:03	802113.2	814055.4	22.15733	113.96153	0.6	111.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:41:49	802120.9	814064.7	22.1574	113.96162	0.9	277.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:45:21	802117.7	814016.2	22.15737	113.96115	0.3	230.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:53:42	802124.3	814024.5	22.15743	113.96123	0.9	201.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 06:59:42	802476.9	814451	22.16062	113.96536	6.5	80.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:05:57	802415.5	815692.8	22.16008	113.9774	7.2	135.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:11:43	801974.4	815993.4	22.1561	113.98032	0.8	228.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:17:05	801938.9	815978.9	22.15578	113.98018	0.3	113.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:20:09	801940	815998.5	22.15579	113.98037	0.2	86.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:32:04	801940	815998.5	22.15579	113.98037	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:37:08	801940	815998.5	22.15579	113.98037	0.1	248	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 07:42:05	801944.4	816005.7	22.15583	113.98044	0.1	140.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 08:05:04	801946.7	816006.7	22.15585	113.98045	0.1	256.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 08:05:08	801946.7	816006.7	22.15585	113.98045	0.1	256.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 08:23:04	801946.7	815988.2	22.15585	113.98027	0.1	286.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 08:30:39	801961.1	815979.9	22.15598	113.98019	0.1	330.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 08:41:05	801956.7	815968.6	22.15594	113.98008	0.1	308.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 08:56:10	801972.2	815962.4	22.15608	113.98002	0.1	204.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:02:09	801973.3	815965.5	22.15609	113.98005	0.1	183.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:17:04	801968.9	815960.4	22.15605	113.98	0.1	199.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:20:09	801970	815962.4	22.15606	113.98002	0.1	203.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:23:08	801968.9	815961.4	22.15605	113.98001	0.1	230	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:35:05	801963.3	815961.4	22.156	113.98001	0.1	226.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:44:09	801971.1	815963.5	22.15607	113.98003	0.1	325.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:53:04	801966.6	815959.3	22.15603	113.97999	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 09:56:08	801967.7	815962.4	22.15604	113.98002	0.1	212	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:08:09	801970	815961.4	22.15606	113.98001	0.1	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:10:22	801970	815961.4	22.15606	113.98001	0.1	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:20:05	801966.6	815959.3	22.15603	113.97999	0.2	103.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:20:07	801966.6	815959.3	22.15603	113.97999	0.2	104	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:35:04	801977.7	815954.2	22.15613	113.97994	0.1	66.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:38:06	801973.3	815953.1	22.15609	113.97993	0.1	187	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:47:05	801974.4	815951.1	22.1561	113.97991	0.1	317.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 10:50:09	801974.4	815954.2	22.1561	113.97994	0.1	266.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:05:04	801971.1	815956.2	22.15607	113.97996	0.1	140.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:08:09	801972.2	815957.3	22.15608	113.97997	0.1	53	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:17:05	801977.7	815957.3	22.15613	113.97997	0.1	253.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:20:05	801979.9	815957.3	22.15615	113.97997	0.1	137	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:23:08	801981	815956.2	22.15616	113.97996	0.2	111	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:35:04	801976.6	815955.2	22.15612	113.97995	0.1	185.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:35:07	801976.6	815955.2	22.15612	113.97995	0.1	186	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:41:07	801982.1	815958.3	22.15617	113.97998	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:53:04	801974.4	815957.3	22.1561	113.97997	0.1	170.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:59:09	801988.8	815955.2	22.15623	113.97995	0.1	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 11:59:13	801988.8	815955.2	22.15623	113.97995	0.1	306.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 12:20:04	801996.5	815958.3	22.1563	113.97998	0.1	347.8	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 12:20:07	801996.5	815958.3	22.1563	113.97998	0.1	348	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 12:32:05	802004.3	815965.6	22.15637	113.98005	0.2	321.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 12:44:04	801994.3	815951.1	22.15628	113.97991	0.5	233.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 12:44:07	801994.3	815951.1	22.15628	113.97991	0.5	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 12:59:05	802010.9	815962.5	22.15643	113.98002	0.1	357.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:05:07	802013.1	815968.7	22.15645	113.98008	0.1	63	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:17:10	802022	815982.1	22.15653	113.98021	0.2	61.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:23:10	802020.9	815988.3	22.15652	113.98027	0.2	329	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:29:10	802023.1	815988.3	22.15654	113.98027	0.1	289.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:35:10	802020.9	815990.3	22.15652	113.98029	0.1	287.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:38:10	802020.9	815990.3	22.15652	113.98029	0.1	282.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 13:53:09	802049.6	815999.7	22.15678	113.98038	0.1	59.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:05:05	802054.1	815992.4	22.15682	113.98031	0.2	255.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:14:09	802047.4	816000.7	22.15676	113.98039	0.2	117.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:23:10	802051.9	815997.6	22.1568	113.98036	0.1	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:29:10	802050.7	816001.7	22.15679	113.9804	0.1	89.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:41:05	802050.8	815998.6	22.15679	113.98037	0.1	317.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:44:11	802049.6	816002.8	22.15678	113.98041	0.1	317.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 14:56:10	802050.7	816002.8	22.15679	113.98041	0.1	53	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 15:02:10	802051.9	816002.8	22.1568	113.98041	0.1	14.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 15:11:04	802047.4	816007.9	22.15676	113.98046	0.2	113.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 15:15:18	802049.6	816010	22.15678	113.98048	0.1	113.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 15:29:10	802049.6	816010	22.15678	113.98048	0.1	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 15:35:09	802047.4	816014.1	22.15676	113.98052	0.2	128.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 15:38:09	802048.5	816014.1	22.15677	113.98052	0.3	134	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	0							

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 22:47:07	801987.6	816040.8	22.15622	113.98078	0.1	329	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 22:50:08	801990.9	816041.9	22.15625	113.98079	0.2	335	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:02:07	802013	816046	22.15645	113.98083	0.1	345	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:11:10	802014.2	816035.7	22.15646	113.98073	0.1	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:23:11	802009.7	816032.6	22.15642	113.98007	0.1	198.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:29:11	802027.5	816030.6	22.15658	113.98068	0.1	356.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:41:10	802028.6	816025.4	22.15659	113.98063	0.2	8.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:44:11	802028.6	816023.4	22.15659	113.98061	0.1	298.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:50:10	802027.5	816023.4	22.15658	113.98061	0.1	231.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	02-JUN-2021 23:56:11	802029.7	816024.4	22.15666	113.98062	0.1	240.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:02:10	802030.8	816024.4	22.15661	113.98062	0.1	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:14:09	802026.4	816022.3	22.15657	113.98066	0.1	212	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:20:42	802026.4	816022.3	22.15657	113.98066	0.1	212.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:30:16	802025.3	816014.1	22.15656	113.98052	0.1	353.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:41:10	802024.2	816014.1	22.15655	113.98052	0.1	230.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:44:11	802020.8	816011	22.15652	113.98049	0.1	263.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 00:50:09	802025.3	816016.1	22.15656	113.98054	0.1	21	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:03:42	802028.6	816014.1	22.15659	113.98052	0.1	356.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:14:09	802035.2	816026.5	22.15665	113.98064	0.1	62	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:26:11	802036.3	816031.6	22.15666	113.98069	0.1	41.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:32:12	802036.3	816032.6	22.15666	113.98007	0.1	41.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:41:11	802037.4	816040.9	22.15667	113.98078	0.1	88.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:44:13	802039.6	816041.9	22.15669	113.98079	0.1	56.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:53:11	802039.6	816048.1	22.15669	113.98085	0.1	86.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 01:59:04	802036.3	816049.2	22.15666	113.98086	0.1	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:05:11	802038.5	816048.1	22.15668	113.98085	0.1	287.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:11:14	802037.4	816051.2	22.15667	113.98088	0.1	289.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:17:05	802033	816050.2	22.15663	113.98087	0	298.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:20:13	802034.1	816053.3	22.15664	113.98089	0.1	298.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:26:21	802033	816051.2	22.15663	113.98088	0.1	298.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:35:04	802033	816055.3	22.15663	113.98092	0.1	305.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:41:17	802030.7	816055.3	22.15661	113.98092	0.1	63.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:44:08	802031.9	816057.4	22.15662	113.98094	0.1	95	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:53:04	802030.7	816055.3	22.15661	113.98092	0.1	92.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 02:54:31	802034.1	816053.3	22.15664	113.98089	0.1	92.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:02:13	802036.3	816054.3	22.15666	113.98091	0.1	101.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:11:13	802033	816054.3	22.15663	113.98091	0.1	289.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:23:05	802031.9	816052.2	22.15662	113.98089	0.1	295.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:32:12	802034.1	816050.2	22.15664	113.98087	0.1	287.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:41:05	802035.2	816051.2	22.15665	113.98088	0.1	311.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:47:11	802028.5	816053.3	22.15659	113.98089	0.1	311.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:53:11	802025.2	816052.2	22.15656	113.98089	0.1	311.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:59:11	802036.3	816047.1	22.15666	113.98084	0.1	340.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 03:59:12	802036.3	816047.1	22.15666	113.98084	0.1	340.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 04:14:11	802031.9	816047.1	22.15662	113.98084	0.1	293.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 04:23:11	802034.1	816046.1	22.15664	113.98083	0.1	317	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 04:35:05	802031.9	816048.1	22.15662	113.98085	0.1	93.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 04:41:09	802034.1	816049.1	22.15664	113.98086	0.2	142	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 04:50:11	802034.1	816048.1	22.15664	113.98085	0.1	268.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:05:05	802031.9	816052.2	22.15662	113.98089	0.1	280.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:11:12	802027.4	816048.1	22.15658	113.98085	0.1	185.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:23:05	802029.6	816048.1	22.15666	113.98085	0.1	150.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:29:10	802036.3	816056.4	22.15666	113.98093	0.1	54.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:35:11	802011.9	816044	22.15644	113.98081	0.1	218	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:41:12	802021.9	816048.1	22.15653	113.98085	0.2	8.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:47:11	802031.9	816050.2	22.15662	113.98087	0.1	234.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 05:56:12	802034.1	816052.2	22.15664	113.98089	0.1	311.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:05:11	802023	816047.1	22.15654	113.98084	0.1	250.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:11:13	802029.6	816049.1	22.15666	113.98086	0.1	316.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:17:11	802031.9	816051.2	22.15662	113.98088	0.1	264.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:23:12	802028.5	816052.2	22.15659	113.98089	0.1	119.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:26:12	802029.6	816057.4	22.15666	113.98094	0.1	116.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:35:11	802031.9	816058.4	22.15662	113.98095	0.2	24.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:41:05	802026.3	816053.3	22.15657	113.98089	0.1	226.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:47:12	802020.8	816061.5	22.15652	113.98098	0.1	122.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 06:59:04	802024.1	816063.6	22.15655	113.981	0.2	202.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:02:11	802024.1	816060.5	22.15655	113.98097	0.1	203.5	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:11:12	802026.3	816061.5	22.15657	113.98098	0.2	288.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:17:05	802021.9	816062.5	22.15653	113.98099	0.1	334.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:24:30	802015.2	816063.6	22.15647	113.981	0.1	213	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:35:04	802029.6	816062.6	22.15666	113.98099	0.2	266.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:41:09	802019.7	816066.7	22.15651	113.98103	0.1	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:47:08	802017.4	816066.7	22.15649	113.98103	0.1	213	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 07:53:25	802016.3	816062.5	22.15648	113.98099	0.1	217	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:02:09	802010.8	816063.6	22.15643	113.981	0.1	216	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:11:09	802019.7	816067.7	22.15651	113.98104	0.1	353	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:23:04	802011.9	816063.6	22.15644	113.981	0.1	158.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:35:05	802007.5	816063.6	22.1564	113.981	0.1	206.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:35:10	802007.5	816063.6	22.1564	113.981	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:53:04	802014.1	816067.7	22.15646	113.98104	0.1	309.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 08:53:10	802014.1	816067.7	22.15646	113.98104	0.1	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 09:11:05	802015.2	816066.7	22.15647	113.98103	0.2	343.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 09:29:04	802018.6	816065.6	22.1565	113.98102	0.2	330.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 09:32:08	802024.1	816066.7	22.15655	113.98103	0.1	11	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 09:41:05	802018.6	816064.6	22.1565	113.98101	0.2	148.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 09:59:11	802026.3	816061.5	22.15657	113.98098	0.2	294.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:08:09	802024.1	816064.6	22.15655	113.98101	0.1	150	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:11:10	802025.2	816063.6	22.15656	113.981	0.1	107	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:23:05	802027.4	816065.6	22.15658	113.98102	0.1	337.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:29:04	802038.5	816062.6	22.15668	113.98099	0.3	336.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:32:08	802041.8	816053.3	22.15671	113.9809	0.2	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:41:15	802042.9	816040.9	22.15672	113.98078	0.1	319.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 10:47:11	802037.4	816033.7	22.15667	113.98071	0.2	299.9	ShipXY
HAI YANG SHI									

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:11:28	802799.4	814297.7	22.16353	113.96387	0.8	88.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:17:42	802718.5	814346.1	22.1628	113.96434	0.5	98	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:23:02	802695.2	814383.2	22.16259	113.9647	1	227.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:26:02	802589	814312.9	22.16163	113.96402	1.2	214.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:35:41	802475	814255	22.1606	113.96346	0.5	222.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:40:02	802567.8	814393.3	22.16144	113.9648	1.2	48.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:41:58	802602.1	814446	22.16175	113.96531	0.8	62	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:48:16	802235.8	814282.5	22.15844	113.96373	0.2	147.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 17:56:21	802243.5	814267	22.15851	113.96358	0.4	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:04:31	802919.2	814902.3	22.16462	113.96973	6.3	65.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:08:44	803225.3	815420.5	22.16739	113.97475	2.7	14.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:17:41	803428.6	814887.5	22.16922	113.96958	0.6	157.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:20:29	803378.8	814884.4	22.16877	113.96955	0.4	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:29:12	803282.6	814827.5	22.1679	113.969	0.3	321.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:30:52	803291.4	814860.5	22.16798	113.96932	1.6	71	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:40:45	803170.6	814875.8	22.16689	113.96947	1.1	80.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:43:56	803138.5	814937.7	22.1666	113.97007	0.2	171	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:51:21	803004.7	814743.6	22.16539	113.96819	2.4	232.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 18:59:12	802626.7	815059.7	22.16198	113.97126	7	124.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:05:45	802362.4	815656.6	22.1596	113.97705	1	199.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:10:21	802314.8	815627.6	22.15917	113.97677	0.3	274.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:12:21	802321.4	815612.2	22.15923	113.97662	1.3	244.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:20:11	802278.3	815589.4	22.15884	113.9764	0.2	197.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:25:41	802245.1	815570.8	22.15854	113.97622	0.1	212.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:30:30	802245.1	815567.7	22.15854	113.97619	0.2	309.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:39:11	802255.1	815571.9	22.15863	113.97623	0.1	212.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:44:29	802270.5	815586.3	22.15877	113.97637	0.1	10.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 19:51:41	802256.2	815582.2	22.15864	113.97633	0.1	210.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:04:42	802255	815580.1	22.15863	113.97631	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:05:38	802253.9	815581.1	22.15862	113.97632	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:18:50	802257.3	815585.3	22.15865	113.97636	0.1	219.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:25:38	802259.5	815585.3	22.15867	113.97636	0.1	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:31:52	802251.7	815584.2	22.1586	113.97635	0.1	161.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:45:42	802285	815553.3	22.1589	113.97605	0.3	65.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:53:44	802090.7	815080.7	22.15714	113.97147	2.9	268.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 20:59:37	801896.3	814747.2	22.15538	113.96824	3.9	194.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:06:00	801492.1	814779.7	22.15173	113.96856	1	125.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:09:50	801437.8	814784.8	22.15124	113.96861	1.9	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:17:41	801763.9	814391.2	22.15418	113.96479	2.3	345.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:23:13	801802.7	814366.5	22.15453	113.96455	0.5	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:29:59	801874.6	814399.6	22.15518	113.96487	1.2	19.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:30:05	801882.4	814402.7	22.15525	113.9649	1	21.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:39:36	801882.3	814432.6	22.15525	113.96519	0.2	146.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:47:41	802491.1	814641.8	22.16075	113.96721	3.5	12.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:48:54	802605.1	814667.7	22.16178	113.96746	2.6	0.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 21:58:32	803048.3	814477.5	22.16578	113.96561	1	131.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:05:59	802897.8	814398.9	22.16442	113.96485	5.8	178.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:11:30	801792.2	814729.5	22.15444	113.96807	6.7	154.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:16:02	801603.8	814891.2	22.15274	113.96964	0.6	170	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:23:50	801568.4	814816.9	22.15242	113.96892	0.8	352.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:29:32	801631.5	814823.2	22.15299	113.96898	0.8	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:34:12	801682.6	814753.1	22.15345	113.96683	1.2	357.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:41:57	802211.1	814518.7	22.15822	113.96602	4.3	4.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:44:54	802502.3	814562.4	22.16085	113.96644	3.3	316	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:47:29	802788.3	814298.7	22.16343	113.96388	1.1	322.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 22:59:41	803091.2	814673.6	22.16617	113.96751	2.1	109.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:04:11	803101.8	815049	22.16627	113.97115	1.1	88.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:09:49	803088.3	815183.1	22.16615	113.97245	0.6	91.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:17:48	802852.2	815337.5	22.16402	113.97395	4	176.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:23:40	801948.7	815326	22.15586	113.97385	2.5	151.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:29:12	801864.5	815326.9	22.1551	113.97386	0.3	222.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:34:42	801855.7	815300	22.15502	113.9736	0.9	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:40:52	801942.1	815273.3	22.1558	113.97334	0.4	24.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:42:52	801963.1	815277.5	22.15599	113.97338	0.3	2.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	03-JUN-2021 23:57:09	801944.3	815283.7	22.15582	113.97344	0.1	157.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:08:51	801962	815278.5	22.15598	113.97339	0.1	340.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:16:51	801962	815272.3	22.15598	113.97333	0.8	241.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:23:51	802032	815110.5	22.15661	113.97176	2.9	328	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:29:33	802095.7	814651.6	22.15718	113.96731	2.9	218.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:35:40	801582	814600.3	22.15254	113.96682	1.3	153.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:41:30	801687.1	814658.2	22.15349	113.96738	0.7	27.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:47:19	801757.5	815016.3	22.15413	113.97085	2.6	20.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:53:10	802137.4	814919.8	22.15756	113.96991	1.2	337.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 00:59:36	802193	814778.6	22.15806	113.96854	1.4	240.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:05:08	802285	814699.3	22.15889	113.96777	0.6	305.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:11:01	802320.5	814694.2	22.15921	113.96772	0.3	359.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:17:01	802355.9	814692.1	22.15953	113.9677	0.5	31.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:22:20	802401.3	814666.4	22.15994	113.96745	0.5	327.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:28:41	802442.3	814679.9	22.16031	113.96758	0.8	84.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:35:00	802369.1	814787.1	22.15965	113.96862	0.4	346.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:41:50	802305.9	814787	22.15908	113.96862	1.1	153.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:47:59	802287.2	814740.5	22.15891	113.96817	0.3	266.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:53:50	802282.9	814664.2	22.15887	113.96743	0.8	256.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 01:59:34	802059.9	814950.6	22.15686	113.97021	4.3	115.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:05:21	801986.5	815205.3	22.1562	113.97268	0.9	62	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:11:50	802027.3	815313.7	22.15657	113.97373	1	216.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:17:21	802185.2	814817.8	22.15799	113.96892	1.9	296.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:23:15	802299.7	814489.9	22.15902	113.96574	3.2	271.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:25:41	802328.6	814412.6	22.15928	113.96499	0.6	56.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:35:19	802348.5	814419.8	22.15946	113.96506	0.2	161.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:41:21	802340.8	814427	22.15939	113.96513	0.5	165.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:47:40	801935.1	814741.1	22.15573	113.96818	4.9	89.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02:53:14	802681.4	814715.3	22.16247	113.96792	1	0	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 02							



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 07:42:53	801831.4	816095.3	22.15481	113.98131	0.1	171	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 07:51:54	801832.5	816094.3	22.15482	113.9813	0.1	171	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:03:53	801832.5	816094.3	22.15482	113.9813	0.1	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:06:47	801828.1	816093.2	22.15478	113.98129	0.1	233.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:06:57	801828.1	816093.2	22.15478	113.98129	0.1	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:18:47	801829.2	816060.2	22.15479	113.98097	1.3	258.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:27:54	801841.4	816040.6	22.1549	113.98078	0.4	115	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:42:55	801824.9	815993.2	22.15475	113.98032	0.4	96	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 08:45:53	801827	816040.6	22.15477	113.98078	0.4	92	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:03:52	801822.6	816062.3	22.15473	113.98099	0.1	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:05:11	801822.6	816064.3	22.15473	113.98101	0.1	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:09:52	801817	816062.3	22.15468	113.98099	0.1	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:24:47	801821.4	816064.3	22.15472	113.98101	0.1	330.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:33:54	801819.2	816059.2	22.1547	113.98096	0.1	330	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:48:48	801823.7	816064.3	22.15474	113.98101	0.1	253.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 09:48:55	801823.7	816064.3	22.15474	113.98101	0.1	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:06:48	801821.5	816061.3	22.15472	113.98098	0.1	312.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:06:54	801821.5	816061.3	22.15472	113.98098	0.1	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:24:47	801810.4	816062.3	22.15462	113.98099	0.1	191.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:24:54	801810.4	816062.3	22.15462	113.98099	0.1	192	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:42:47	801827	816060.2	22.15477	113.98097	0	123.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:54:48	801824.8	816063.3	22.15475	113.981	0.1	312.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 10:57:54	801824.8	816065.4	22.15475	113.98102	0.1	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 11:06:54	801831.4	816063.3	22.15481	113.981	0.1	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 11:18:57	801832.5	816063.3	22.15482	113.981	0.1	46	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 11:24:52	801834.7	816063.3	22.15484	113.981	0.1	46	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 11:36:47	801830.3	816064.4	22.1548	113.98101	0.2	55.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 11:42:54	801840.3	816063.3	22.15489	113.981	0.1	199	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 11:54:48	801820.3	816063.3	22.15471	113.981	0.1	130.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 12:00:53	801822.6	816064.3	22.15473	113.98101	0.1	50	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 12:12:47	801831.4	816065.4	22.15481	113.98102	0.1	337.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 12:18:56	801835.8	816063.3	22.15485	113.981	0.2	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 12:29:47	801825.9	816064.4	22.15476	113.98101	0.3	235.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 12:39:55	801820.3	816063.3	22.15471	113.981	0.1	344	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 12:57:54	801777.1	816072.5	22.15432	113.98109	0.1	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 13:03:54	801771.6	816067.4	22.15427	113.98104	0.2	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 13:09:54	801790.4	816081.8	22.15444	113.98118	0.2	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 13:11:16	801784.9	816080.8	22.15439	113.98117	0.2	207	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 13:30:55	801773.8	816067.4	22.15429	113.98104	0.3	236	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 13:48:54	801771.6	816062.2	22.15427	113.98099	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:00:57	801773.8	816068.4	22.15429	113.98105	0.1	240	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:06:47	801770.5	816064.3	22.15426	113.98101	0.1	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:06:55	801770.5	816064.3	22.15426	113.98101	0.1	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:18:55	801777.1	816071.5	22.15432	113.98108	0.1	246	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:30:47	801778.3	816069.4	22.15433	113.98106	0.1	285.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:32:20	801772.7	816070.5	22.15428	113.98107	0.2	144.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:36:55	801778.3	816073.6	22.15433	113.98111	0.2	93	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:48:47	801766.1	816062.2	22.15422	113.98099	0.2	237.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:51:55	801761.7	816057	22.15418	113.98094	0.1	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 14:57:56	801773.8	816073.6	22.15429	113.98111	0.2	46	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:12:48	801766.1	816060.1	22.15422	113.98097	0.1	37.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:15:53	801770.5	816065.3	22.15426	113.98102	0.1	63	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:27:55	801807	816091.1	22.15459	113.98127	0.4	198	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:30:47	801777.1	816076.7	22.15432	113.98113	0.3	212.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:32:18	801771.6	816068.4	22.15427	113.98105	0.2	311.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:45:55	801763.9	816066.3	22.1542	113.98103	0.1	124	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 15:54:53	801771.6	816074.6	22.15427	113.98111	0.1	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:00:47	801776	816076.7	22.15431	113.98113	0.1	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:03:55	801780.5	816082.9	22.15435	113.98119	0.1	155	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:08:22	801774.9	816081.8	22.1543	113.98118	0.2	70.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:09:54	801774.9	816082.9	22.1543	113.98119	0.2	70	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:24:47	801769.4	816072.5	22.15425	113.98109	0.1	291	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:36:56	801769.4	816078.7	22.15425	113.98115	0.2	230	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:48:47	801759.4	816067.4	22.15416	113.98104	0.1	256.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 16:54:54	801759.4	816063.2	22.15416	113.981	0.1	160	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:03:55	801757.2	816051.9	22.15414	113.98089	0.2	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:12:47	801759.4	816063.2	22.15416	113.981	0.1	80.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:15:55	801765	816065.3	22.15421	113.98102	0.1	25	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:24:55	801759.4	816065.3	22.15416	113.98102	0.1	359	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:30:54	801763.9	816067.4	22.1542	113.98104	0.1	351	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:33:56	801762.8	816071.5	22.15419	113.98108	0.2	92	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 17:51:55	801766.1	816072.5	22.15422	113.98109	0.1	130	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 18:00:58	801772.7	816077.7	22.15428	113.98114	0.1	359	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 18:06:54	801761.6	816069.4	22.15418	113.98106	0.1	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 18:20:14	801760.5	816070.5	22.15417	113.98107	0.1	211.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 18:27:56	801757.2	816061.2	22.15414	113.98098	0.1	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 18:36:54	801778.2	816086	22.15433	113.98122	0.1	22	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 18:48:55	801763.9	816076.7	22.1542	113.98113	0.1	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:06:56	801769.4	816078.7	22.15425	113.98115	0.1	33	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:15:55	801770.5	816081.8	22.15426	113.98118	0.1	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:21:53	801766.1	816074.6	22.15422	113.98111	0.1	263	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:29:20	801760.5	816071.5	22.15417	113.98108	0.1	263.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:36:55	801762.7	816073.6	22.15419	113.98111	0.1	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:42:55	801763.9	816075.6	22.1542	113.98112	0.1	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:51:55	801761.6	816072.5	22.15418	113.98109	0.1	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 19:53:24	801761.6	816070.5	22.15418	113.98107	0.1	270.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:00:57	801760.5	816069.4	22.15417	113.98106	0.1	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:12:54	801761.7	816064.3	22.15418	113.98101	0.1	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:17:06	801756.1	816063.2	22.15413	113.981	0.1	220.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:18:55	801757.2	816065.3	22.15414	113.98102	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:27:55	801760.6	816061.2	22.15417	113.98098	0.1	66	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:36:54	801756.1	816052.9	22.15413	113.98099	0.1	341	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 20:53:02	801758.3	816056	22.15415	113.98093	0.1	308.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	04-JUN-2021 21:00:55	801760.5	816062.2	22.15417	113.98099	0.		

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 02:48:58	801818.2	816003.5	22.15469	113.98042	0.1	335	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 02:54:57	801820.4	815997.3	22.15471	113.98036	0.1	233	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:00:47	801823.8	815994.2	22.15474	113.98033	0.1	232.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:12:48	801826	815995.2	22.15476	113.98034	0.1	257.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:12:56	801826	815995.2	22.15476	113.98034	0.1	257	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:27:48	801830.4	815995.2	22.1548	113.98034	0.1	328.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:27:57	801830.4	815995.2	22.1548	113.98034	0.1	328	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:42:48	801831.5	815991.1	22.15481	113.9803	0.1	240.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 03:48:58	801832.6	815994.2	22.15482	113.98033	0.1	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:00:47	801832.6	815992.2	22.15482	113.98031	0.1	240.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:05:22	801832.6	815993.2	22.15482	113.98032	0.1	240.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:15:47	801833.7	815995.3	22.15483	113.98034	0.1	240.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:30:48	801831.5	815990.1	22.15481	113.98029	0.1	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:30:48	801826	815988	22.15476	113.98027	0.1	228.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:32:04	801827.1	815991.1	22.15477	113.9803	0.1	228.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:39:56	801831.5	815995.2	22.15481	113.98034	0.1	228	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:48:50	801830.4	815992.2	22.1548	113.98031	0.1	228.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 04:53:01	801832.6	815997.3	22.15482	113.98036	0.1	228.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:09:48	801831.5	815995.2	22.15481	113.98034	0.1	228.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:12:58	801831.5	815995.2	22.15481	113.98034	0.1	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:27:47	801838.1	816007.6	22.15487	113.98046	0.1	64.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:29:22	801833.7	816006.6	22.15483	113.98045	0.1	103.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:36:53	801822.6	815999.4	22.15473	113.98038	0.1	207	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:42:47	801832.6	816004.5	22.15482	113.98043	0.1	207.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:42:50	801824.9	815999.4	22.15475	113.98038	0.1	207.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 05:57:54	801824.9	815993.2	22.15475	113.98032	0.1	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:00:47	801822.7	815992.1	22.15473	113.98031	0.1	208.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:05:20	801822.7	815992.1	22.15473	113.98031	0.1	208.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:15:58	801812.7	815990.1	22.15464	113.98029	0.1	208.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:18:47	801813.8	815992.1	22.15465	113.98031	0.1	208.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:19:59	801817.1	815988	22.15468	113.98027	0.1	208.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:24:58	801816	815993.2	22.15467	113.98032	0.1	208.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:36:54	801824.9	815998.3	22.15475	113.98037	0.1	138	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 06:54:47	801828.2	816004.5	22.15478	113.98043	0.1	267.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:03:58	801826	815994.2	22.15476	113.98033	0.1	206.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:15:47	801817.1	815992.1	22.15468	113.98031	0.1	271.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:20:01	801824.9	815993.2	22.15475	113.98032	0.1	357.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:30:47	801830.4	815997.3	22.1548	113.98036	0.1	253.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:36:58	801829.3	815994.2	22.15479	113.98033	0.1	253.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:45:59	801829.3	815996.3	22.15479	113.98035	0.1	234.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:51:59	801832.6	815994.2	22.15482	113.98033	0.1	234.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 07:57:58	801838.1	815998.4	22.15487	113.98037	0.1	314.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:00:59	801833.7	815997.3	22.15483	113.98036	0.1	314.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:03:58	801827.1	815997.3	22.15477	113.98036	0.1	224	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:09:56	801824.9	815995.2	22.15475	113.98034	0.1	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:18:55	801823.8	815996.3	22.15474	113.98035	0.1	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:33:58	801823.8	815996.3	22.15474	113.98035	0.1	332.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:42:57	801837	816001.4	22.15486	113.98054	0.2	45	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:51:58	801837	816000.4	22.15486	113.98039	0.1	271.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 08:53:01	801835.9	816001.4	22.15485	113.9804	0.1	271.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 09:06:58	801839.3	815999.4	22.15488	113.98038	0.2	307.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 09:18:58	801841.5	816010.7	22.1549	113.98049	0.1	329.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 09:27:58	801840.3	816006.6	22.15489	113.98045	0.1	4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 09:33:58	801843.7	816006.6	22.15492	113.98045	0.1	86.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 09:36:57	801840.3	816008.7	22.15489	113.98047	0.1	142	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 09:48:59	801840.3	816010.7	22.15489	113.98049	0.1	88.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:03:47	801843.7	816008.7	22.15492	113.98047	0.1	358.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:06:55	801843.7	816012.8	22.15492	113.98051	0.2	12	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:17:18	801841.4	816024.1	22.1549	113.98062	0.1	153.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:27:59	801842.5	816034.5	22.15491	113.98072	0.2	175.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:39:59	801842.5	816040.6	22.15491	113.98078	0.1	36.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:42:59	801842.5	816037.6	22.15491	113.98075	0.1	306.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 10:48:58	801844.7	816034.5	22.15493	113.98072	0.1	230.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:03:58	801845.9	816031.4	22.15494	113.98069	0.1	238.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:06:54	801845.9	816032.4	22.15494	113.9807	0.1	203	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:18:47	801840.3	816039.6	22.15489	113.98077	0.1	154.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:21:56	801849.2	816037.6	22.15497	113.98075	0.2	358	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:33:58	801847	816036.5	22.15495	113.98074	0.1	10.2	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:36:57	801850.3	816035.5	22.15498	113.98073	0.2	358	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:42:48	801848.1	816032.4	22.15496	113.9807	0.1	207.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:48:59	801849.2	816032.4	22.15497	113.9807	0.1	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 11:54:57	801849.2	816034.5	22.15497	113.98072	0.1	197	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:00:58	801849.2	816033.4	22.15497	113.98071	0.2	226	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:06:47	801847	816037.6	22.15495	113.98075	0.1	177.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:13:00	801852.5	816030.3	22.155	113.98068	0.2	270.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:24:57	801848.1	816029.3	22.15496	113.98067	0.1	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:33:59	801850.3	816024.2	22.15498	113.98062	0.1	295.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:36:48	801848.1	816020	22.15496	113.98058	0.1	269.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:36:56	801848.1	816020	22.15496	113.98058	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:39:57	801848.1	816016.9	22.15496	113.98055	0.1	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 12:57:58	801843.7	816010.7	22.15492	113.98049	0.2	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:06:53	801840.3	816006.6	22.15489	113.98045	0.1	246	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:18:57	801840.4	816005.6	22.15489	113.98044	0.1	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:24:56	801835.9	816003.5	22.15485	113.98042	0.1	232	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:26:15	801839.2	816003.5	22.15488	113.98042	0.1	353.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:39:47	801842.6	816001.5	22.15491	113.9804	0.1	284.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:48:57	801835.9	815996.3	22.15485	113.98035	0.1	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 13:50:26	801832.6	815997.3	22.15482	113.98036	0.1	289.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 14:00:47	801843.7	816001.5	22.15492	113.9804	0.2	67	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 14:00:53	801843.7	816001.5	22.15492	113.9804	0.2	67	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 14:12:48	801840.4	815999.4	22.15489	113.98038	0.1	166.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 14:15:57	801840.4	815999.4	22.15489	113.98038	0.1	166	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 14:24:58	801845.9	816003.5	22.15494	113.98042	0.1	48	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug								



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 20:17:51	802335.1	816183.6	22.15936	113.98216	0.1	153.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 20:23:52	802334	816181.6	22.15935	113.98214	0.1	227.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 20:35:52	802336.2	816186.7	22.15937	113.98219	0.1	287.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 20:38:51	802336.2	816189.8	22.15937	113.98222	0.1	302	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 20:47:51	802332.9	816193.9	22.15934	113.98226	0.1	45.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 20:53:51	802335.1	816190.8	22.15936	113.98223	0.2	141.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:02:52	802337.3	816190.9	22.15938	113.98223	0.1	252.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:11:57	802339.5	816191.9	22.1594	113.98224	0.1	46.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:13:15	802339.5	816190.9	22.1594	113.98223	0.1	46.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:23:51	802337.3	816195	22.15938	113.98227	0.1	161.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:29:52	802338.4	816191.9	22.15939	113.98224	0.1	114	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:35:51	802338.4	816198.1	22.15939	113.9823	0.1	15.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:44:48	802335.1	816201.2	22.15936	113.98233	0.1	69	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 21:59:52	802332.9	816205.3	22.15934	113.98237	0.1	259.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 22:14:49	802337.3	816205.3	22.15938	113.98237	0	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 22:26:49	802332.9	816207.3	22.15934	113.98239	0.1	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 22:35:49	802336.2	816207.4	22.15937	113.98239	0.1	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 22:46:21	802330.6	816213.5	22.15932	113.98245	0.1	10.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 22:53:49	802332.8	816213.5	22.15934	113.98245	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 23:02:45	802329.5	816211.5	22.15931	113.98243	0.1	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 23:11:49	802330.6	816212.5	22.15932	113.98244	0.1	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 23:23:51	802335.1	816209.4	22.15936	113.98241	0.1	214.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 23:29:51	802334	816208.4	22.15935	113.9824	0.1	266.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	05-JUN-2021 23:50:51	802329.5	816212.5	22.15931	113.98244	0.1	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:11:51	802324	816214.6	22.15926	113.98246	0.1	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:14:51	802320.7	816213.5	22.15923	113.98245	0.1	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:25:22	802328.4	816211.5	22.1593	113.98243	0.1	317	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:35:51	802331.7	816210.4	22.15933	113.98242	0.1	282.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:41:51	802326.2	816211.5	22.15928	113.98243	0.2	326.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:44:52	802324	816210.4	22.15926	113.98242	0.1	64.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:50:51	802325.1	816212.5	22.15927	113.98244	0.1	275.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 00:56:52	802318.5	816212.5	22.15921	113.98244	0.1	145.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 01:11:52	802315.1	816217.6	22.15918	113.98249	0.1	259.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 01:16:06	802316.2	816219.7	22.15919	113.98251	0.1	212.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 01:26:51	802311.8	816218.7	22.15915	113.9825	0.1	212.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 01:32:50	802312.9	816217.6	22.15916	113.98249	0.1	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 01:47:51	802326.2	816214.6	22.15928	113.98246	0.1	211.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 01:59:51	802315.1	816215.6	22.15918	113.98247	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:02:52	802327.3	816215.6	22.15929	113.98247	0.2	331.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:05:52	802327.3	816206.3	22.15929	113.98238	0.1	315.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:26:52	802327.3	816203.2	22.15929	113.98235	0.1	231.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:35:39	802335.1	816197	22.15936	113.98229	0.1	280.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:41:52	802334	816198.1	22.15935	113.9823	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:44:50	802341.7	816195	22.15942	113.98227	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 02:53:52	802329.6	816170.2	22.15931	113.98203	0.1	240.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:05:40	802324	816168.1	22.15926	113.98201	0.1	267.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:08:51	802327.4	816167.1	22.15929	113.982	0.1	333.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:17:52	802329.6	816167.1	22.15931	113.982	0.1	312.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:20:52	802325.2	816166.1	22.15927	113.98199	0.1	312.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:26:52	802332.9	816175.4	22.15934	113.98208	0.1	144.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:32:51	802339.5	816180.5	22.1594	113.98213	0.1	37.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:38:52	802332.9	816170.2	22.15934	113.98203	0.1	243.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:40:22	802327.4	816168.1	22.15929	113.98201	0.1	243.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:50:52	802324	816167.1	22.15926	113.982	0.1	243.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 03:56:52	802327.4	816167.1	22.15929	113.982	0.1	295.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:02:52	802325.2	816165	22.15927	113.98198	0.1	295.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:14:52	802326.3	816166.1	22.15928	113.98199	0.1	266.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:23:39	802317.4	816165	22.1592	113.98198	0.1	286.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:34:44	802317.4	816165	22.1592	113.98198	0.1	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:41:39	802320.7	816164	22.15923	113.98197	0.1	15.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:43:39	802320.7	816163	22.15923	113.98196	0.1	15.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:53:53	802332.9	816170.2	22.15934	113.98203	0.1	269.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 04:59:40	802321.8	816166.1	22.15924	113.98199	0.1	204.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:05:51	802318.5	816169.2	22.15921	113.98202	0.1	204.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:08:52	802321.8	816169.2	22.15924	113.98202	0.1	204.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:14:52	802318.5	816168.1	22.15921	113.98201	0.1	122.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:20:53	802310.8	816165	22.15914	113.98198	0.1	230.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:29:52	802320.7	816185.7	22.15923	113.98218	0.1	4.8	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:35:52	802324	816175.4	22.15926	113.98208	0.1	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:41:52	802322.9	816178.5	22.15925	113.98211	0.1	172.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:47:52	802315.2	816184.6	22.15918	113.98217	0.1	147	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:53:54	802309.6	816178.4	22.15913	113.98211	0.1	253.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 05:59:23	802294.1	816201.1	22.15899	113.98233	0.4	130.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:05:43	802104.2	815750.1	22.15727	113.97796	6.5	257.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:11:43	802016.1	815367.3	22.15647	113.97425	0.8	263.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:16:23	802020.6	815325	22.15651	113.97384	0.3	116.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:23:32	801989.6	815311.6	22.15623	113.97371	0.3	240	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:29:43	802105.6	814750.6	22.15727	113.96827	3.3	286.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:35:43	802096.6	814803.2	22.15719	113.96878	3.8	93.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:41:32	802129.3	815191.1	22.15749	113.97254	0.6	81.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:47:12	802072.4	815535.5	22.15698	113.97588	5.3	89.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:52:45	802110.9	815747	22.15733	113.97793	0.4	350.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 06:57:52	802116.4	815758.4	22.15738	113.97804	0.2	122.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:09:54	802114.2	815767.7	22.15736	113.97813	0.1	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:15:40	802104.2	815765.6	22.15727	113.97811	0	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:21:53	802114.2	815771.8	22.15736	113.97817	0.1	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:27:52	802113.1	815767.7	22.15735	113.97813	0.1	195	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:33:39	802103.1	815763.5	22.15726	113.97809	0.1	242.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:39:52	802110.8	815771.8	22.15733	113.97817	0.1	23.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:51:39	802113.1	815770.7	22.15735	113.97816	0.2	331.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 07:57:48	802109.7	815768.7	22.15732	113.97814	0.1	169	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 08:09:49	802107.5	815779	22.1573	113.97824	0.1	112	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 08:14:40	802090.9	815784.1	22.15715	113.97829	0.1	161.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2							

### Hai Yang Shi You 698 (Anchor Handling Tug)

#### Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 13:39:50	802033.3	815784.1	22.15663	113.97829	0.1	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 13:45:55	802033.3	815781.1	22.15663	113.97826	0.1	261.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 13:57:39	802032.2	815779.9	22.15662	113.97825	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:00:52	802030	815777.9	22.1566	113.97823	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:15:39	802028.9	815774.8	22.15659	113.9782	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:15:52	802028.9	815774.8	22.15659	113.9782	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:33:39	802058.8	815740.8	22.15686	113.97787	0.2	287.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:36:51	802050	815735.6	22.15678	113.97782	0.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:51:39	802056.6	815738.7	22.15684	113.97785	0.1	4.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 14:54:51	802056.6	815747	22.15684	113.97793	0.2	121	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:11:15	802035.6	815751	22.15665	113.97797	0.1	206.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:21:40	802034.5	815743.8	22.15664	113.9779	0.1	345.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:24:50	802037.8	815741.8	22.15667	113.97788	0.1	354	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:39:40	802038.9	815736.6	22.15668	113.97783	0.1	295.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:39:50	802038.9	815736.6	22.15668	113.97783	0.1	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:57:40	802048.9	815724.2	22.15677	113.97771	0.1	45.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 15:57:51	802048.9	815724.2	22.15677	113.97771	0.1	45	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:06:55	802048.9	815725.3	22.15677	113.97772	0.1	300.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:21:55	802051.1	815723.2	22.15679	113.9777	0.1	269.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:30:51	802050	815726.3	22.15678	113.97773	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:36:52	802056.6	815723.2	22.15684	113.9777	0.1	355	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:42:40	802050	815723.2	22.15678	113.9777	0.1	241.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:42:53	802050	815723.2	22.15678	113.9777	0.1	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 16:54:51	802050	815723.2	22.15678	113.9777	0.1	197	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 17:09:52	802058.9	815721.2	22.15686	113.97768	0.1	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 17:18:51	802053.3	815721.2	22.15681	113.97768	0.1	187	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 17:24:51	802047.8	815727.3	22.15676	113.97774	0.2	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 17:30:49	802053.3	815723.2	22.15681	113.9777	0.1	338	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 17:45:52	802064.4	815722.2	22.15691	113.97769	0.2	169	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 17:54:51	802064.4	815728.4	22.15691	113.97775	0.2	350	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 18:03:51	802069.9	815726.3	22.15696	113.97773	0.2	82	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 18:18:51	802088.8	815729.5	22.15713	113.97776	0.2	20	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 18:24:51	802084.3	815728.4	22.15709	113.97775	0.1	223	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 18:39:40	802073.3	815722.2	22.15699	113.97769	0.1	213.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 18:51:55	802068.8	815726.3	22.15695	113.97773	0.1	30.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 18:54:20	802068.8	815726.3	22.15695	113.97773	0.1	30.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:09:40	802086.5	815722.2	22.15711	113.97769	0.1	351.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:09:51	802086.5	815722.2	22.15711	113.97769	0.1	352	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:15:51	802088.8	815724.3	22.15713	113.97771	0.1	347	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:20:09	802077.7	815718.1	22.15703	113.97765	0.1	215.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:33:51	802081	815719.1	22.15706	113.97766	0.1	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:51:39	802077.7	815719.1	22.15703	113.97766	0.1	297.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 19:54:52	802083.2	815721.2	22.15708	113.97768	0.1	342	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 20:05:06	802076.6	815720.2	22.15702	113.97767	0.1	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 20:06:51	802076.6	815720.2	22.15702	113.97767	0.1	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 20:18:50	802081	815725.3	22.15706	113.97772	0.1	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 20:30:51	802069.9	815719.1	22.15696	113.97766	0.1	242	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 20:42:39	802057.8	815719.1	22.15685	113.97766	0.1	1.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 20:57:56	802051.1	815721.2	22.15679	113.97768	0.1	174.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:00:39	802054.4	815724.3	22.15682	113.97771	0.1	70.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:02:00	802055.5	815721.2	22.15683	113.97768	0.1	284.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:15:39	802062.2	815719.1	22.15689	113.97766	0.2	98.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:15:53	802062.2	815719.1	22.15689	113.97766	0.2	99	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:27:53	802058.9	815720.1	22.15686	113.97767	0.1	161	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:39:55	802066.6	815721.2	22.15693	113.97768	0.1	337.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 21:57:40	802066.6	815711.9	22.15693	113.97759	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:00:52	802065.5	815711.9	22.15692	113.97759	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:15:39	802055.6	815715	22.15683	113.97762	0.1	158.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:15:51	802055.6	815715	22.15683	113.97762	0.1	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:16:18	802055.6	815712.9	22.15683	113.9776	0.1	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:39:39	802073.3	815716	22.15699	113.97763	0.1	205.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:47:06	802079.9	815714	22.15705	113.97761	0.1	10.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:57:40	802068.8	815709.8	22.15695	113.97757	0.1	220.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 22:57:51	802068.8	815709.8	22.15695	113.97757	0.1	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 23:05:00	802046.7	815709.8	22.15675	113.97757	0.1	165.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 23:15:52	802051.1	815704.7	22.15679	113.97752	0.2	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 23:42:39	802046.7	815680.9	22.15675	113.97729	0.1	232.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 23:44:14	802051.2	815677.8	22.15679	113.97726	0.1	309.3	ShipXY

### Hai Yang Shi You 698 (Anchor Handling Tug)

#### Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 23:51:51	802049	815678.9	22.15677	113.97727	0.2	359	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	06-JUN-2021 23:56:21	802071.1	815682.2	22.15697	113.9773	0.1	35.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 00:09:55	802036.8	815688.1	22.15666	113.97736	0.1	114.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 00:15:53	802047.8	815680.9	22.15676	113.97729	0.2	344	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 00:21:52	802070	815683	22.15696	113.97731	0.2	45	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 00:33:52	802030.1	815692.2	22.15666	113.9774	0.1	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 00:35:11	802035.7	815683	22.15665	113.97731	0.2	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 00:54:54	802034.6	815684	22.15664	113.97732	0.1	161	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 01:09:53	802055.6	815669.6	22.15683	113.97718	0.1	192	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 01:15:52	802039	815684	22.15668	113.97732	0.1	74	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 01:15:53	802037.9	815681.9	22.15667	113.9773	0.1	73.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 01:36:51	802040.1	815674.7	22.15669	113.97723	0.1	263	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 01:45:53	802068.9	815670.6	22.15695	113.97719	0.1	260.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 01:54:51	802044.5	815674.7	22.15673	113.97723	0.2	45	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 02:06:54	802053.4	815668.6	22.15681	113.97717	0.2	155.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 02:06:55	802053.4	815668.6	22.15681	113.97717	0.2	155.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 02:15:52	802051.2	815670.6	22.15679	113.97719	0.1	321	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 02:27:53	802049	815670.6	22.15677	113.97719	0.1	290.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 02:33:49	802049	815673.7	22.15677	113.97722	0.1	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 02:45:53	802043.4	815678.9	22.15672	113.97727	0.1	87.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 03:03:53	802054.5	815670.6	22.15682	113.97719	0.1	217.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 03:09:51	802060	815668.6	22.15687	113.97717	0.1	345	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 03:12:52	802056.7	815671.7	22.15684	113.9772	0.1	20	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 03:21:53	802066.7	815668.6	22.15693	113.97717	0.1	359	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 03:24:54	802068.9	815667.5	22.15695	113.97716	0.2	335	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 03:39:56	802062.3						

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 09:45:53	802063.4	815669.6	22.1569	113.97718	0.1	236	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 09:51:54	802063.4	815668.6	22.1569	113.97717	0.1	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 10:00:53	802055.6	815673.7	22.15683	113.97722	0.1	305.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 10:09:53	802055.6	815672.7	22.15683	113.97721	0.1	163	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 10:20:22	802049	815673.7	22.15677	113.97722	0.1	182.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 10:30:53	802084.4	815678.9	22.15709	113.97727	0.1	49	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 10:51:57	802073.3	815667.5	22.15699	113.97716	0.2	195.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:09:53	802058.9	815665.5	22.15686	113.97714	0.2	165.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:12:52	802047.9	815670.6	22.15676	113.97719	0.1	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:15:53	802058.9	815665.5	22.15686	113.97714	0.3	340	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:27:53	802050.1	815665.5	22.15678	113.97714	0.2	163	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:39:53	802077.8	815656.2	22.15703	113.97705	0.3	219.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:51:52	802084.4	815661.4	22.15709	113.9771	0.2	22	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 11:57:54	802057.8	815654.1	22.15685	113.97703	0.2	165.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 12:03:53	802061.2	815650	22.15688	113.97699	0.3	339.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 12:04:57	802083.3	815656.2	22.15708	113.97705	0.2	15.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 12:12:53	802054.5	815652.1	22.15682	113.97701	0.3	170.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 12:18:52	802068.9	815646.9	22.15695	113.97696	0.3	353	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 12:39:57	802082.2	815645.9	22.15707	113.97695	0.3	216	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 12:57:52	802076.7	815643.8	22.15702	113.97693	0.3	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 13:09:53	802097.7	815652.1	22.15721	113.97701	0.1	351.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 13:21:56	802091.1	815653.1	22.15715	113.97702	0.2	16	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 13:33:53	802063.4	815639.7	22.1569	113.97689	0.4	345.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 13:39:53	802095.5	815646.9	22.15719	113.97696	0.3	239.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 13:48:54	802078.9	815640.7	22.15704	113.9769	0.4	26	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 13:57:53	802057.9	815643.8	22.15685	113.97693	0.2	168.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 14:03:53	802092.2	815644.9	22.15716	113.97694	0.3	30	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 14:21:53	802081.1	815631.5	22.15706	113.97681	0.4	188	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 14:27:53	802081.1	815630.4	22.15706	113.9768	0.4	5.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 14:39:53	802075.6	815622.2	22.15701	113.97672	0.3	6.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 14:42:54	802095.5	815633.5	22.15719	113.97683	0.2	3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 14:43:06	802075.6	815622.2	22.15701	113.97672	0.3	6.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:03:56	802088.9	815625.3	22.15713	113.97675	0.3	19.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:09:53	802067.9	815620.1	22.15694	113.9767	0.1	183	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:12:55	802073.4	815617	22.15699	113.97667	0.2	344	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:27:53	802095.5	815622.2	22.15719	113.97672	0.2	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:39:55	802074.5	815616	22.157	113.97666	0.3	171.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:45:55	802097.8	815621.2	22.15721	113.97671	0.2	31	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 15:57:53	802088.9	815612.9	22.15713	113.97663	0.4	223.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:03:55	802076.7	815611.9	22.15702	113.97662	0.4	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:09:52	802073.4	815580.9	22.15699	113.97632	0.2	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:18:55	802081.2	815580.9	22.15706	113.97632	0.2	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:27:54	802092.3	815585.1	22.15716	113.97636	0.2	328.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:33:53	802081.2	815579.9	22.15706	113.97631	0.2	357	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:42:51	802086.7	815582	22.15711	113.97633	0.3	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 16:57:53	802084.5	815580.9	22.15709	113.97632	0.1	313.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:03:55	802074.6	815579.9	22.157	113.97631	0.1	239.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:06:55	802075.7	815580.9	22.15701	113.97632	0.1	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:15:53	802071.2	815580.9	22.15697	113.97632	0.2	191	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:19:16	802066.8	815580.9	22.15693	113.97632	0.2	275.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:24:52	802063.5	815583	22.1569	113.97634	0.2	166	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:39:53	802071.2	815581.9	22.15697	113.97633	0.3	169.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:47:22	802069	815580.9	22.15695	113.97632	0.2	152.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 17:57:54	802067.9	815581.9	22.15694	113.97633	0.1	154.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 18:05:22	802063.5	815580.9	22.1569	113.97632	0.2	171.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 18:18:53	802067.9	815580.9	22.15694	113.97632	0.2	5.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 18:33:54	802064.6	815583	22.15691	113.97634	0.1	198	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 18:42:53	802060.2	815585	22.15687	113.97636	0.1	172.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 18:51:55	802069	815585	22.15695	113.97636	0.2	171	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 18:53:10	802065.7	815583	22.15692	113.97634	0.2	292.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 19:05:33	802074.6	815581.9	22.157	113.97633	0.2	8.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 19:12:52	802075.7	815583	22.15701	113.97634	0.1	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 19:17:22	802062.4	815581.9	22.15689	113.97633	0.2	188.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 19:33:54	802071.2	815580.9	22.15697	113.97632	0.2	260.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 19:45:56	802070.1	815580.9	22.15696	113.97632	0.2	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 20:00:55	802072.3	815584	22.15698	113.97635	0.1	333	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 20:09:55	802069	815584	22.15695	113.97635	0.2	215	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 20:18:54	802071.2	815581.9	22.15697	113.97633	0.2	194.3	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 20:21:55	802070.1	815583	22.15696	113.97634	0.1	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 20:42:57	802065.7	815583	22.15692	113.97634	0.2	216.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 20:57:53	802063.5	815583	22.1569	113.97634	0.1	201.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:03:57	802067.9	815583	22.15694	113.97634	0.1	347.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:04:59	802064.6	815581.9	22.15691	113.97633	0.1	239.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:15:54	802065.7	815583	22.15692	113.97634	0.2	334.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:21:53	802060.2	815585	22.15687	113.97636	0.1	163	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:33:53	802059	815586	22.15686	113.97637	0.2	217.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:33:54	802059	815586	22.15686	113.97637	0.2	217	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:45:56	802057.9	815588.1	22.15685	113.97639	0.1	192.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 21:57:57	802056.8	815588.1	22.15684	113.97639	0.2	161.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:06:53	802083.4	815588.1	22.15708	113.97639	0.1	336	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:09:54	802067.9	815581.9	22.15694	113.97633	0.2	179	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:14:21	802064.6	815584	22.15691	113.97635	0.2	332.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:27:56	802054.6	815590.2	22.15682	113.97641	0.1	180	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:33:53	802079	815589.2	22.15704	113.9764	0.1	23	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:42:54	802049.1	815591.2	22.15677	113.97642	0.2	188	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 22:54:54	802046.9	815593.2	22.15675	113.97644	0.2	146	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:03:59	802079	815589.2	22.15704	113.9764	0.1	3.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:09:54	802050.2	815591.2	22.15678	113.97642	0.3	143	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:27:59	802041.3	815597.4	22.1567	113.97648	0.1	163.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:33:55	802061.3	815589.1	22.15688	113.9764	0.2	34.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:35:15	802066.8	815588.1	22.15693	113.97639	0.1	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:51:54	802066.8	815589.1	22.15693	113.9764	0.1	345	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	07-JUN-2021 23:53:16	802064.6	815586	22.15691	113.97637	0.2	109.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 00:03:55	802066.8	815586.1	22.15693	113.97637			

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 06:33:53	802056.8	815584	22.15684	113.97635	0.1	265.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 06:45:54	802060.2	815581.9	22.15687	113.97633	0.1	237.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 06:48:36	802060.2	815581.9	22.15687	113.97633	0.1	237.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 06:48:54	802060.2	815584	22.15687	113.97635	0.1	237	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:03:58	802051.3	815587.1	22.15679	113.97638	0.1	184.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:15:54	802045.7	815590.2	22.15674	113.97641	0.1	269.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:17:09	802042.4	815592.2	22.15671	113.97643	0.1	269.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:21:55	802042.4	815592.2	22.15671	113.97643	0.1	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:33:53	802043.5	815592.2	22.15672	113.97643	0.1	224	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:38:24	802043.5	815589.1	22.15672	113.9764	0.1	229.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 07:51:54	802038	815596.3	22.15667	113.97647	0.1	198.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 08:03:58	802040.2	815593.2	22.15669	113.97644	0.1	310.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 08:24:53	802044.6	815592.2	22.15673	113.97643	0.1	227.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 08:24:53	802044.6	815592.2	22.15673	113.97643	0.1	228	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 08:39:55	802043.5	815593.2	22.15672	113.97644	0.1	25.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 08:51:54	802041.3	815595.3	22.1567	113.97646	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 08:54:54	802041.3	815593.2	22.1567	113.97644	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:00:53	802043.5	815593.2	22.15672	113.97644	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:06:56	802043.5	815592.2	22.1567	113.97643	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:15:54	802043.5	815591.2	22.15672	113.97642	0.1	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:21:52	802043.5	815594.3	22.15672	113.97645	0.1	255	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:33:53	802043.5	815592.2	22.15672	113.97643	0	220.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:39:58	802043.5	815592.2	22.15672	113.97643	0.1	220.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:45:54	802046.9	815590.2	22.15675	113.97641	0.1	220.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:48:54	802048	815592.2	22.15676	113.97643	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:54:55	802055.7	815591.2	22.15683	113.97642	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 09:56:09	802053.5	815590.2	22.15681	113.97641	0.1	220.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 10:09:53	802048	815594.3	22.15676	113.97645	0.1	220.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 10:15:54	802050.2	815592.2	22.15678	113.97643	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 10:21:53	802057.9	815589.1	22.15685	113.9764	0.1	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 10:36:54	802056.8	815590.2	22.15684	113.97641	0.1	219	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 10:51:53	802073.4	815586.1	22.15699	113.97637	0.1	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:00:54	802082.3	815589.2	22.15707	113.9764	0.1	23	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:05:03	802080.1	815588.1	22.15705	113.97639	0.1	55.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:12:53	802077.9	815587.1	22.15703	113.97638	0.1	56	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:18:56	802077.9	815590.2	22.15703	113.97641	0.1	56	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:24:55	802076.8	815588.1	22.15702	113.97639	0.1	56	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:45:53	802070.1	815595.3	22.15696	113.97646	0.1	198.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 11:48:55	802071.2	815597.4	22.15697	113.97648	0.1	199	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 12:09:54	802070.1	815594.3	22.15696	113.97645	0.1	221.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 12:27:54	802063.5	815598.4	22.1569	113.97649	0.1	189.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 12:27:55	802063.5	815598.4	22.1569	113.97649	0.1	190	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 12:45:53	802060.1	815606.7	22.15687	113.97657	0.1	190.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 12:45:55	802060.1	815606.7	22.15687	113.97657	0.1	191	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 12:54:54	802060.1	815617	22.15687	113.97667	0.1	193	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:03:53	802065.6	815625.2	22.15692	113.97675	0.1	39.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:06:53	802067.8	815626.3	22.15694	113.97676	0.1	39	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:12:53	802064.5	815625.2	22.15691	113.97675	0.1	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:21:53	802073.4	815623.2	22.15699	113.97673	0.1	278.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:27:51	802073.4	815617	22.15699	113.97667	0.1	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:30:55	802072.3	815611.8	22.15698	113.97662	0.1	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:39:53	802064.6	815604.6	22.15691	113.97655	0.1	260.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:48:55	802063.5	815600.5	22.1569	113.97651	0.1	222	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 13:50:02	802061.2	815601.5	22.15688	113.97652	0.1	221.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 14:06:55	802063.5	815595.3	22.1569	113.97646	0.1	201	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 14:15:53	802074.5	815594.3	22.157	113.97645	0.1	333.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 14:15:55	802074.5	815594.3	22.157	113.97645	0.1	334	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 14:33:53	802087.8	815596.4	22.15712	113.97647	0.1	1.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 14:39:53	802086.7	815595.4	22.15711	113.97646	0.1	4.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 14:51:56	802084.5	815593.3	22.15709	113.97644	0.1	226.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:09:53	802090	815592.3	22.15714	113.97643	0.1	291.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:15:54	802088.9	815591.2	22.15713	113.97642	0.1	291	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:27:53	802087.8	815586.1	22.15712	113.97637	0.1	254.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:33:52	802080.1	815587.1	22.15705	113.97638	0	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:45:53	802090	815589.2	22.15714	113.9764	0.1	258.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:48:54	802088.9	815590.2	22.15713	113.97641	0.1	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 15:54:51	802085.6	815587.1	22.1571	113.97638	0.1	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:03:54	802085.6	815586.1	22.1571	113.97637	0.1	258.4	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:03:57	802085.6	815586.1	22.1571	113.97637	0.1	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:15:54	802080.1	815580.1	22.15705	113.97636	0.1	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:21:53	802079	815585	22.15704	113.97636	0	258.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:21:55	802079	815585	22.15704	113.97636	0	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:27:55	802085.6	815587.1	22.1571	113.97638	0.1	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:39:53	802085.6	815587.1	22.1571	113.97638	0.1	287.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 16:57:53	802083.4	815586.1	22.15708	113.97637	0.1	287.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:00:53	802086.7	815585	22.15711	113.97636	0.1	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:12:53	802080.1	815584	22.15705	113.97635	0.1	255.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:12:56	802080.1	815584	22.15705	113.97635	0.1	255	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:21:54	802079	815584	22.15704	113.97635	0.1	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:36:53	802075.7	815587.1	22.15701	113.97638	0	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:36:55	802075.7	815587.1	22.15701	113.97638	0	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 17:36:53	802075.7	815587.1	22.15701	113.97638	0	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:00:56	802074.5	815586.1	22.157	113.97637	0.1	162	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:02:23	802073.4	815585	22.15699	113.97636	0.1	157.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:12:53	802073.4	815586.1	22.15699	113.97637	0.1	144.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:18:56	802081.2	815586.1	22.15706	113.97637	0.1	355	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:36:57	802072.3	815586.1	22.15698	113.97637	0.1	188	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:42:55	802072.3	815584	22.15698	113.97635	0.1	188	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 18:51:53	802073.4	815585	22.15699	113.97636	0.1	188.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 19:00:59	802073.4	815586.1	22.15699	113.97637	0.1	188	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 19:02:15	802076.8	815586.1	22.15702	113.97637	0.1	302.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 19:11:04	802070.1	815585	22.15696	113.97636	0.1	174.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 19:24:53	802069	815585	22.15695	113.97636	0.2	242.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	08-JUN-2021 19:32:33	802065.7	815586.1	22.15692	113.976			



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 02:30:54	802043.5	815615.9	22.15672	113.97666	0.1	321	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 02:45:53	802044.2	815609.7	22.15671	113.9766	0.1	321.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 03:03:53	802040.2	815607.7	22.15669	113.97658	0.1	308.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 03:21:53	802044.6	815601.5	22.15673	113.97652	0	317.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 03:39:53	802050.2	815597.4	22.15678	113.97648	0.1	310.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 03:57:54	802052.3	815623.2	22.1568	113.97673	0.1	51.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 04:15:54	802041.3	815605.6	22.1567	113.97656	0.1	233.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 04:17:14	802045.7	815601.5	22.15674	113.97652	0.1	301.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 04:33:53	802055.7	815593.3	22.15683	113.97644	0.1	271.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 04:48:58	802059	815593.3	22.15686	113.97644	0.1	219	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 04:57:58	802051.3	815592.2	22.15679	113.97643	0.1	96.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:03:53	802057.9	815589.1	22.15685	113.9764	0.1	303.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:06:57	802057.9	815588.1	22.15685	113.97639	0.1	258.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:15:58	802061.3	815588.1	22.15688	113.97639	0.1	264.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:22:00	802061.3	815589.1	22.15688	113.9764	0.1	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:27:58	802064.6	815586	22.15691	113.97637	0.1	283.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:33:53	802065.7	815585	22.15692	113.97636	0.1	265.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:38:55	802065.7	815585	22.15692	113.97636	0.1	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:33:01	802066.8	815585	22.15693	113.97636	0.1	272.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:51:53	802063.5	815586	22.1569	113.97637	0.2	251.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 05:57:58	802059	815587.1	22.15686	113.97638	0.1	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 06:03:54	802061.3	815585	22.15688	113.97636	0.1	274.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 06:08:25	802063.5	815585	22.1569	113.97636	0.2	279.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 06:12:57	802065.7	815585	22.15692	113.97636	0.1	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 06:16:57	802061.3	815587.1	22.15688	113.97638	0.1	246.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 06:57:59	802056.8	815588.1	22.15684	113.97639	0.1	222.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:00:59	802057.9	815589.1	22.15685	113.9764	0.2	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:02:05	802057.9	815589.1	22.15685	113.9764	0.2	251.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:15:53	802062.4	815587.1	22.15689	113.97638	0.1	240.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:33:53	802057.9	815588.1	22.15685	113.97639	0.1	253.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:40:00	802055.7	815589.1	22.15683	113.9764	0.1	240.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:51:53	802050.2	815591.2	22.15678	113.97642	0.2	240.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 07:51:58	802050.2	815591.2	22.15678	113.97642	0.2	240.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 08:09:53	802045.7	815595.3	22.15674	113.97646	0.1	230.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 08:21:54	802048	815594.3	22.15676	113.97645	0.1	257.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 08:32:15	802049.1	815596.3	22.15677	113.97647	0.1	258.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 08:39:54	802045.7	815601.5	22.15674	113.97652	0.2	230.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 08:49:02	802045.7	815600.5	22.15674	113.97651	0.1	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 08:54:53	802045.7	815601.5	22.15674	113.97652	0.1	214.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:00:56	802043.5	815600.5	22.15672	113.97651	0.1	211	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:09:53	802043.5	815601.5	22.15672	113.97652	0.1	215.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:27:53	802048	815599.4	22.15676	113.9765	0.2	255.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:30:54	802045.7	815600.5	22.15674	113.97651	0.1	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:42:53	802045.7	815598.4	22.15674	113.97649	0.3	244.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:42:55	802045.7	815598.4	22.15674	113.97649	0.3	244	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 09:54:56	802041.3	815604.6	22.1567	113.97655	0.1	218	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 10:09:58	802045.7	815610.8	22.15674	113.97661	0.1	219	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 10:27:54	802039.1	815611.8	22.15668	113.97662	0.1	194.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 10:32:06	802041.3	815608.7	22.1567	113.97659	0.1	224	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 10:45:56	802049.1	815594.3	22.15677	113.97645	0.1	305	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 10:57:53	802057.9	815593.3	22.15685	113.97644	0.1	26.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:03:56	802055.7	815590.2	22.15683	113.97641	0.2	228	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:15:53	802043.5	815599.4	22.15672	113.9765	0.1	175.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:21:56	802035.7	815615.9	22.15665	113.97666	0.1	35	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:33:53	802036.8	815646.9	22.15666	113.97696	0.1	92.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:42:56	802035.7	815642.7	22.15665	113.97692	0.1	1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:45:57	802034.6	815645.8	22.15664	113.97695	0	1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 11:57:57	802039	815646.9	22.15668	113.97696	0.1	166	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:03:53	802040.1	815653.1	22.15669	113.97702	0.1	106.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:03:55	802040.1	815653.1	22.15669	113.97702	0.1	106	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:08:03	802039	815653.1	22.15668	113.97702	0.1	106.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:12:56	802045.7	815658.2	22.15674	113.97707	0.1	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:27:53	802049	815661.3	22.15677	113.9771	0.1	332.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:39:54	802045.7	815660.3	22.15674	113.97709	0.1	299.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:39:57	802045.7	815660.3	22.15674	113.97709	0.1	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 12:57:54	802039	815655.1	22.15668	113.97704	0.1	286.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:06:57	802034.6	815652	22.15664	113.97701	0.1	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:15:53	802033.5	815656.1	22.15663	113.97705	0.1	292.3	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:18:55	802035.7	815657.2	22.15665	113.97706	0.1	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:21:56	802035.7	815658.2	22.15665	113.97707	0.1	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:33:53	802035.7	815663.4	22.15665	113.97712	0.1	340.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:33:57	802035.7	815663.4	22.15665	113.97712	0.1	341	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:39:58	802037.9	815665.4	22.15667	113.97714	0.1	312.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 13:51:54	802040.1	815664.4	22.15669	113.97713	0.1	312.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:03:54	802046.8	815669.6	22.15675	113.97718	0.1	359	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:09:54	802041.2	815664.4	22.1567	113.97713	0.1	224.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:09:57	802041.2	815664.4	22.1567	113.97713	0.1	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:24:57	802051.2	815666.5	22.15679	113.97715	0.1	331	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:33:53	802043.4	815662.4	22.15672	113.97711	0.1	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:45:54	802041.2	815659.3	22.1567	113.97708	0.1	6.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:45:56	802041.2	815659.3	22.1567	113.97708	0.1	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 14:51:57	802042.3	815659.3	22.15671	113.97708	0.1	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:03:53	802040.1	815655.1	22.15669	113.97704	0.1	313.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:09:57	802039	815657.2	22.15668	113.97706	0.1	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:15:57	802049	815661.3	22.15677	113.9771	0.1	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:27:53	802052.3	815649	22.1568	113.97698	0.1	272.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:33:56	802046.8	815639.7	22.15675	113.97689	0.1	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:45:53	802055.7	815616	22.15683	113.97666	0.1	309.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:45:58	802055.7	815616	22.15683	113.97666	0.1	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 15:51:58	802060.1	815606.7	22.15687	113.97657	0.2	343.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 16:09:54	802092.2	815598.5	22.15716	113.97649	0.1	37.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 16:12:57	802093.4	815597.4	22.15717	113.97648	0.2	97	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 16:27:56	802075.7	815584	22.15701	113.97635	0.1	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 16:33:54	802086.7	815					

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 22:57:57	802072.3	815584	22.15698	113.97635	0.1	27	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 23:16:03	802074.5	815584	22.157	113.97635	0.1	289.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 23:27:56	802066.8	815586.1	22.15693	113.97637	0.1	177.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 23:33:58	802071.2	815585	22.15697	113.97636	0.1	255	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 23:39:57	802075.7	815586.1	22.15701	113.97637	0.1	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	09-JUN-2021 23:57:58	802065.7	815584	22.15692	113.97635	0.1	243	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 00:05:05	802069	815584	22.15695	113.97635	0.1	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 00:21:56	802067.9	815584	22.15694	113.97635	0.1	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 00:33:57	802072.3	815585	22.15698	113.97636	0.1	52	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 00:39:59	802064.6	815585	22.15691	113.97636	0.1	148	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 00:48:57	802061.3	815586	22.15688	113.97637	0.1	348	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 00:51:59	802065.7	815588.1	22.15692	113.97639	0.1	34	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 01:15:59	802069	815588.1	22.15695	113.97639	0.1	8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 01:24:53	802066.8	815587.1	22.15693	113.97638	0.1	123.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 01:37:00	802074.5	815588.1	22.157	113.97639	0.1	66	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 01:45:58	802057.9	815588.1	22.15685	113.97639	0.1	145	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 01:54:58	802071.2	815590.2	22.15697	113.97641	0.1	34	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 01:59:15	802064.6	815586	22.15691	113.97637	0.1	224.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 02:03:57	802063.5	815586	22.1569	113.97637	0.2	145	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 02:17:01	802063.5	815587.1	22.1569	113.97638	0	232.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 02:26:27	802070.1	815588.1	22.15696	113.97639	0.1	309.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 02:27:58	802070.1	815588.1	22.15696	113.97639	0.1	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 02:36:59	802055.7	815592.2	22.15683	113.97643	0.1	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 02:48:58	802072.3	815588.1	22.15698	113.97639	0.1	27	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:02:11	802055.7	815588.1	22.15683	113.97639	0.2	296.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:09:53	802061.3	815589.1	22.15688	113.9764	0.1	43.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:17:08	802064.6	815587.1	22.15691	113.97638	0.1	3.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:28:03	802065.7	815586.1	22.15692	113.97637	0.1	131.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:33:58	802062.4	815589.1	22.15689	113.9764	0.1	112	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:38:24	802064.6	815588.1	22.15691	113.97639	0.1	45.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 03:51:53	802066.8	815587.1	22.15693	113.97638	0.1	77.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:00:59	802064.6	815588.1	22.15691	113.97639	0.1	70.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:15:53	802064.6	815587.1	22.15691	113.97638	0.1	36	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:18:58	802059	815588.1	22.15686	113.97639	0.1	240	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:33:57	802054.6	815585	22.15682	113.97636	0.2	322	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:35:07	802056.8	815585	22.15684	113.97636	0.1	3.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:46:00	802052.4	815585	22.1568	113.97636	0.1	155	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:51:54	802056.8	815585	22.15684	113.97636	0.1	308.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:57:58	802056.8	815586	22.15684	113.97637	0.2	244	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 04:57:59	802056.8	815586	22.15684	113.97637	0.2	244.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 05:08:13	802059	815584	22.15686	113.97635	0.1	260.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 05:27:54	802059	815584	22.15686	113.97635	0.1	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 05:45:53	802059	815586	22.15686	113.97637	0	274.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 05:51:59	802055.7	815584	22.15683	113.97635	0.1	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 05:55:00	802055.7	815586	22.15683	113.97637	0.1	255.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 06:15:53	802056.8	815586	22.15684	113.97637	0.1	75.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 06:18:58	802057.9	815588.1	22.15685	113.97639	0.1	81	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 06:33:53	802056.8	815587.1	22.15684	113.97638	0.2	102.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 06:51:54	802059	815587.1	22.15686	113.97638	0.1	229.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:07:03	802057.9	815584	22.15685	113.97635	0.2	204.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:15:54	802057.9	815585	22.15685	113.97636	0.1	233.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:33:53	802056.8	815584	22.15684	113.97635	0.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:36:59	802054.6	815586	22.15682	113.97637	0.1	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:51:54	802055.7	815585	22.15683	113.97636	0.1	268.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:55:00	802057.9	815584	22.15685	113.97635	0.1	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 07:58:00	802055.7	815587.1	22.15683	113.97638	0.1	255.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 08:15:54	802052.4	815586	22.1568	113.97637	0.1	276.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 08:20:07	802050.2	815590.2	22.15678	113.97641	0.1	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 08:33:53	802054.6	815589.1	22.15682	113.97641	0.1	298.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 08:51:53	802060.2	815585	22.15687	113.97636	0.1	359.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 08:55:02	802052.4	815586	22.1568	113.97637	0.2	165.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:00:57	802050.2	815586	22.15678	113.97637	0.2	319	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:06:58	802055.7	815586	22.15683	113.97637	0.1	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:21:53	802052.4	815591.2	22.1568	113.97642	0.1	296.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:23:30	802044.6	815592.2	22.15673	113.97643	0.1	188.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:33:54	802053.5	815592.2	22.15681	113.97643	0.1	310.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:42:59	802054.6	815588.1	22.15682	113.97639	0.1	21	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:47:22	802052.4	815592.2	22.1568	113.97643	0.1	73	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 09:57:53	802053.5	815591.2	22.15681	113.97642	0.1	253.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:00:56	802053.5	815592.2	22.15681	113.97643	0.1	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:15:53	802061.3	815590.2	22.15688	113.97641	0.1	70.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:24:59	802061.3	815590.2	22.15688	113.97641	0.1	179	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:33:53	802063.5	815590.2	22.1569	113.97641	0.1	257.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:42:57	802062.4	815589.1	22.15689	113.9764	0.1	214	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:52:03	802057.9	815591.2	22.15685	113.97642	0.1	213.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 10:57:59	802054.6	815591.2	22.15682	113.97642	0.1	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 11:06:56	802051.3	815591.2	22.15679	113.97642	0.1	187	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 11:14:08	802046.9	815592.2	22.15675	113.97643	0.1	194.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 11:27:53	802061.3	815588.1	22.15688	113.97639	0.1	338.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 11:38:27	802061.3	815586	22.15688	113.97637	0.1	28.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 11:45:59	802059	815588.1	22.15686	113.97639	0.1	236	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 11:50:51	802065.7	815587.1	22.15692	113.97638	0.1	313.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 12:09:53	802048	815592.2	22.15676	113.97643	0.1	181.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 12:15:59	802050.2	815591.2	22.15678	113.97642	0.1	14.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 12:29:28	802050.2	815592.2	22.15678	113.97643	0.1	356.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 12:36:58	802053.5	815591.2	22.15681	113.97642	0.1	4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 12:45:59	802066.8	815589.1	22.15693	113.9764	0.1	1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 12:57:53	802065.7	815588.1	22.15692	113.97639	0.1	231.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 13:03:56	802060.1	815587.1	22.15687	113.97638	0.1	243	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 13:15:53	802059	815590.2	22.15686	113.97641	0.1	325.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 13:18:56	802060.1	815590.2	22.15687	113.97641	0.2	337	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 13:24:58	802060.1	815592.2	22.15687	113.97643	0.1	236	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 13:29:29	802060.1	815591.2	22.15687	113.97642	0.1	190.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 13:45:53	802055.7	815592.2	22.15683	113.97643	0.1	217	ShipXY



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 19:52:02	802062.4	815580.9	22.15689	113.97632	0.1	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:04:03	802059	815581.9	22.15686	113.97633	0.1	252.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:15:59	802063.5	815580.9	22.15669	113.97632	0.1	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:25:01	802065.7	815580.9	22.15692	113.97632	0.1	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:35:11	802069	815580.9	22.15695	113.97632	0.1	281.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:46:03	802064.6	815580.9	22.15691	113.97632	0.1	118.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:52:04	802064.6	815581.9	22.15691	113.97633	0.1	73.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 20:55:00	802065.7	815579.9	22.15692	113.97631	0.1	102	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:07:00	802062.4	815581.9	22.15689	113.97633	0.1	126	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:08:02	802064.6	815583	22.15691	113.97634	0.2	42	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:22:05	802066.8	815579.9	22.15693	113.97631	0.1	333.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:28:05	802064.6	815580.9	22.15691	113.97632	0.1	287.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:34:03	802064.6	815579.9	22.15691	113.97631	0.2	244.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:47:05	802057.9	815582.9	22.15685	113.97634	0.1	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 21:48:59	802057.9	815582.9	22.15685	113.97634	0.1	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 22:05:12	802051.3	815585	22.15679	113.97636	0.2	162.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 22:18:54	802053.5	815585	22.15681	113.97636	0.2	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 22:29:17	802063.5	815583	22.15669	113.97634	0.2	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 22:46:04	802064.6	815580.9	22.15691	113.97632	0.2	311.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 23:04:01	802061.3	815581.9	22.15688	113.97633	0.1	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 23:16:01	802059	815580.9	22.15686	113.97632	0.2	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 23:24:59	802056.8	815582.9	22.15684	113.97634	0.1	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 23:34:00	802055.7	815585	22.15683	113.97636	0.2	190	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	10-JUN-2021 23:52:01	802052.4	815585	22.1568	113.97636	0.4	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 00:03:59	802031.4	815590.1	22.15661	113.97641	0.1	140	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 00:14:23	802054.6	815580.9	22.15682	113.97632	0.3	0.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 00:24:59	802046.9	815581.9	22.15675	113.97633	0.4	327	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 00:26:19	802063.5	815579.9	22.1569	113.97631	0.2	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 00:42:57	802038	815589.1	22.15667	113.9764	0.1	140	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 00:45:57	802043.5	815588.1	22.15672	113.97639	0.2	172	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 01:07:00	802051.3	815584	22.15679	113.97635	0.2	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 01:10:01	802049.1	815582.9	22.15677	113.97634	0.1	101	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 01:27:56	802042.4	815585	22.15671	113.97636	0.1	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 01:44:20	802043.5	815585	22.15672	113.97636	0.1	270.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:03:53	802048	815584	22.15676	113.97635	0.1	295.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:09:59	802036.9	815588.1	22.15666	113.97639	0.2	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:21:53	802039.1	815587	22.15668	113.97638	0.2	308.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:29:18	802032.5	815596.3	22.15662	113.97647	0.1	152	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:30:59	802032.5	815596.3	22.15662	113.97647	0.1	152	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:45:53	802042.4	815586	22.15671	113.97637	0.1	317	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 02:54:57	802030.2	815597.4	22.15662	113.97648	0.2	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:04:03	802036.9	815589.1	22.15666	113.9764	0.2	153	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:09:53	802039.1	815587	22.15668	113.97638	0.2	330.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:28:04	802049.1	815585	22.15677	113.97636	0.2	195.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:36:59	802053.5	815587.1	22.15681	113.97638	0.2	14	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:45:53	802036.9	815590.1	22.15666	113.97641	0.3	318	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:51:53	802052.4	815582.9	22.15668	113.97634	0.3	175.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 03:53:03	802032.5	815596.3	22.15662	113.97647	0.1	136.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:03:53	802049.1	815585	22.15677	113.97636	0.3	145.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:09:53	802040.2	815588.1	22.15669	113.97639	0.4	336.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:16:04	802045.8	815589.1	22.15674	113.9764	0.4	141.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:21:54	802048	815584	22.15676	113.97635	0.4	356.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:39:54	802030.2	815594.3	22.1566	113.97645	0.2	145.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:48:53	802040.2	815588.1	22.15669	113.97639	0.4	161.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 04:57:53	802049.1	815581.9	22.15677	113.97633	0.3	176.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:03:53	802036.9	815586	22.15666	113.97637	0.4	326	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:09:53	802038	815591.2	22.15667	113.97642	0.3	167.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:19:01	802041.3	815589.1	22.1567	113.9764	0.3	143	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:27:53	802045.8	815586	22.15674	113.97637	0.2	140.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:35:16	802043.5	815582.9	22.15672	113.97634	0.2	135.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:37:00	802043.5	815582.9	22.15672	113.97634	0.2	136	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 05:48:53	802045.8	815584	22.15674	113.97635	0.2	12.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 06:04:07	802041.3	815586	22.1567	113.97637	0.1	22.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 06:12:53	802049.1	815581.9	22.15677	113.97633	0.3	326.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 06:19:00	802039.1	815588.1	22.15668	113.97639	0.2	178	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 06:27:53	802041.3	815582.9	22.1567	113.97634	0.1	270.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 06:42:54	802056.8	815584	22.15684	113.97635	0.1	216.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 06:57:53	802044.6	815586	22.15673	113.97637	0.1	247.7	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 07:09:53	802050.2	815584	22.15678	113.97635	0.3	344.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 07:14:25	802045.8	815581.9	22.15674	113.97633	0.1	274.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 07:25:04	802049.1	815581.9	22.15677	113.97633	0.1	303.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 07:33:53	802040.2	815582.9	22.15669	113.97634	0.3	169.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 07:34:02	802040.2	815582.9	22.15669	113.97634	0.3	169.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 07:57:54	802049.1	815584	22.15677	113.97635	0.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 08:05:08	802049.1	815582.9	22.15677	113.97634	0.1	89.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 08:07:00	802049.1	815582.9	22.15677	113.97634	0.1	89	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 08:18:59	802044.6	815588.1	22.15673	113.97639	0.1	183	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 08:25:00	802049.1	815584	22.15677	113.97635	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 08:33:53	802050.2	815585	22.15678	113.97636	0.2	10.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 08:48:59	802048	815582.9	22.15676	113.97634	0.2	355	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 09:03:53	802045.8	815588.1	22.15674	113.97639	0.1	201.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 09:11:21	802039.1	815589.1	22.15668	113.9764	0.2	154.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 09:18:53	802044.6	815588.1	22.15673	113.97639	0.2	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 09:33:54	802040.2	815589.1	22.15669	113.9764	0.1	85.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 09:37:01	802032.5	815594.3	22.15662	113.97645	0.1	108	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 09:48:53	802029.1	815595.3	22.15659	113.97646	0.1	129.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:01:00	802033.6	815596.3	22.15663	113.97647	0.1	64	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:16:03	802065.7	815584	22.15692	113.97637	0.2	353	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:18:54	802062.4	815584	22.15689	113.97635	0.2	251.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:31:01	802050.2	815586	22.15678	113.97637	0.2	201	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:42:55	802050.2	815584	22.15678	113.97635	0.2	178.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:57:53	802054.6	815586	22.15682	113.97637	0.1	229.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 10:58:01	802054.6	815586	22.15682	113.97637	0.1	230	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 11:06:53	802064.6	815584	22.15691	113.97635			

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 16:50:32	802063.5	815585	22.1569	113.97636	0.2	226.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:00:53	802059	815581.9	22.15686	113.97633	0.2	172.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:04:01	802029.1	815593.2	22.15659	113.97644	0.3	140	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:15:54	802043.5	815582.9	22.15672	113.97634	0.4	160.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:18:54	802035.8	815586.1	22.15665	113.97639	0.3	289.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:24:53	802062.4	815580.9	22.15689	113.97632	0.3	199.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:31:02	802039.1	815582.9	22.15668	113.97634	0.3	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:39:54	802028	815592.2	22.15658	113.97643	0.3	151.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:42:53	802032.5	815586	22.15662	113.97637	0.5	321	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:48:53	802064.6	815577.8	22.15691	113.97629	0.5	190.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 17:54:53	802069	815584	22.15695	113.97635	0.4	3.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 18:01:03	802030.2	815592.2	22.15666	113.97643	0.2	144	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 18:11:59	802077.9	815583	22.15703	113.97634	0.6	11	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 18:23:23	802095.6	815584	22.15719	113.97635	0.4	247.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 18:51:54	802060.2	815579.9	22.15687	113.97631	0.3	168.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 18:52:00	802060.2	815579.9	22.15687	113.97631	0.3	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:01:03	802054.6	815579.8	22.15682	113.97631	0.2	189	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:04:01	802082.3	815581.9	22.15707	113.97633	0.3	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:10:01	802061.3	815578.8	22.15688	113.9763	0.5	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:16:02	802053.5	815579.8	22.15681	113.97631	0.3	181	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:22:03	802067.9	815579.9	22.15694	113.97631	0.3	185	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:27:58	802070.1	815581.9	22.15696	113.97633	0.2	10	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:31:01	802046.9	815581.9	22.15675	113.97633	0.3	174	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:40:03	802041.3	815585	22.1567	113.97636	0.2	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:44:25	802039.1	815584	22.15668	113.97635	0.2	167.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:49:02	802046.9	815582.9	22.15675	113.97634	0.3	324	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 19:56:03	802055.7	815578.8	22.15683	113.9763	0.3	230.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:07:03	802074.6	815579.9	22.157	113.97631	0.3	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:08:19	802046.9	815580.9	22.15675	113.97632	0.4	356.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:16:02	802060.2	815582.9	22.15687	113.97634	0.2	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:23:05	802055.7	815580.9	22.15683	113.97632	0.2	175.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:31:02	802054.6	815580.9	22.15682	113.97632	0.3	243	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:40:03	802055.7	815581.9	22.15683	113.97633	0.2	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:49:01	802043.5	815582.9	22.15672	113.97634	0.3	157	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 20:52:02	802054.6	815580.9	22.15682	113.97632	0.5	347	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:07:03	802049.1	815581.9	22.15677	113.97633	0.2	28	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:16:04	802056.8	815581.9	22.15684	113.97633	0.3	25	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:22:02	802041.3	815582.9	22.1567	113.97634	0.3	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:28:02	802041.3	815586	22.1567	113.97637	0.2	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:43:01	802039.1	815585	22.15668	113.97636	0.3	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:55:01	802045.8	815585	22.15674	113.97636	0.2	137	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 21:56:11	802049.1	815581.9	22.15677	113.97633	0.1	50.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:13:02	802041.3	815587	22.1567	113.97638	0.2	175	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:22:04	802043.5	815586	22.15672	113.97637	0.1	197	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:26:13	802043.5	815585	22.15672	113.97636	0.3	167.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:28:02	802043.5	815585	22.15672	113.97636	0.3	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:40:02	802034.7	815588.1	22.15664	113.97639	0.4	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:46:03	802035.8	815586	22.15665	113.97637	0.3	168.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 22:55:03	802040.2	815586	22.15669	113.97637	0.3	159	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:01:04	802046.9	815584	22.15675	113.97635	0.3	359	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:04:02	802029.1	815589.1	22.15659	113.9764	0.4	161	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:07:02	802017	815593.3	22.15648	113.97646	0.3	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:10:01	802044.6	815584	22.15673	113.97635	0.4	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:19:02	802056.8	815584	22.15684	113.97635	0.3	3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:28:02	802059	815581.9	22.15686	113.97633	0.3	24	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:35:17	802066.8	815580.9	22.15693	113.97632	0.4	163.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:40:01	802026.9	815590.1	22.15657	113.97641	0.3	157	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:52:03	802059	815582.9	22.15686	113.97634	0.9	7.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	11-JUN-2021 23:58:02	802029.1	815588.1	22.15659	113.97639	0.4	170	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:10:04	802082.3	815583	22.15707	113.97634	0.9	11.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:14:09	802036.9	815583.9	22.15666	113.97635	0.3	69.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:16:01	802036.9	815583.9	22.15666	113.97635	0.3	70	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:24:58	802036.9	815586	22.15666	113.97637	0.2	36	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:28:02	802079	815584	22.15704	113.97635	0.6	20	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:31:02	802063.5	815581.9	22.1569	113.97633	0.5	160	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:40:06	802066.8	815581.9	22.15693	113.97633	0.5	169.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 00:49:05	802072.3	815581.9	22.15698	113.97633	0.6	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:04:02	802082.3	815585	22.15707	113.97636	0.4	16	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:07:03	802064.6	815581.9	22.15691	113.97633	0.5	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:19:02	802031.4	815591.2	22.15661	113.97642	0.3	164	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:28:03	802041.3	815585	22.15667	113.97636	0.5	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:37:02	802053.5	815581.9	22.15681	113.97633	0.6	169	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:49:02	802040.2	815585	22.15669	113.97636	0.5	172	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 01:50:24	802066.8	815580.9	22.15693	113.97632	0.7	25.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:04:00	802091.1	815593.3	22.15715	113.97644	0.3	40	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:06:54	802066.8	815583	22.15693	113.97634	0.5	171.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:07:01	802066.8	815583	22.15693	113.97634	0.5	172	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:18:54	802053.5	815580.9	22.15681	113.97632	0.3	174.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:25:00	802095.6	815590.2	22.15719	113.97641	0.3	81	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:29:21	802049.1	815582.9	22.15677	113.97634	0.5	323.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:39:53	802045.8	815586	22.15674	113.97637	0.3	172.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:43:01	802070.1	815585	22.15696	113.97636	0.8	23	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:51:59	802050.2	815582.9	22.15678	113.97634	0.4	329	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 02:58:04	802072.3	815583	22.15698	113.97634	0.5	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:03:53	802072.3	815586.1	22.15698	113.97637	0.3	20.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:07:02	802073.4	815580.9	22.15699	113.97632	0.4	222	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:15:54	802083.4	815588.1	22.15708	113.97639	0.3	151	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:21:53	802035.8	815587	22.15665	113.97638	0.6	323.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:27:53	802060.2	815582.9	22.15687	113.97634	0.6	170	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:33:54	802067.9	815586.1	22.15694	113.97637	0.6	11.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:39:53	802046.9	815587.1	22.15675	113.97638	0.3	173.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:45:54	802090	815589.2	22.15714	113.9764	0.3	11.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:49:03	802076.8	815581.9	22.15702	113.97633	0.5	182.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 03:58:07	802085.6	815586.1	22.1571	113.97637	0.5	98.3	ShipXY
HAI YANG SHI YOU									

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:21:54	802083.4	815583	22.15708	113.97634	0.4	123.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:24:53	802080.1	815583	22.15705	113.97634	0.3	80.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:31:03	802075.7	815584	22.15701	113.97635	0.2	175	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:39:54	802093.4	815579.9	22.15717	113.97631	0.4	202.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:45:53	802086.7	815583	22.15711	113.97634	0.3	354.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:52:02	802086.7	815582	22.15711	113.97633	0.5	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 08:57:53	802087.8	815587.1	22.15712	113.97638	0.4	145.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:04:02	802106.7	815589.2	22.15729	113.9764	0.3	180	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:09:53	802085.6	815582	22.1571	113.97633	0.3	44.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:15:53	802096.7	815587.1	22.1572	113.97638	0.3	174.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:21:54	802114.4	815593.3	22.15736	113.97644	0.5	63.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:22:03	802114.4	815593.3	22.15736	113.97644	0.5	63	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:34:00	802103.3	815587.1	22.15726	113.97638	0.5	355	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:40:01	802115.5	815590.2	22.15737	113.97641	0.5	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:51:54	802086.7	815585	22.15711	113.97636	0.3	184.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 09:55:04	802091.2	815582	22.15715	113.97633	0.5	102	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:00:53	802118.8	815591.3	22.1574	113.97642	0.3	216.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:09:54	802104.4	815588.2	22.15727	113.97639	0.3	160.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:15:53	802081.2	815588.1	22.15706	113.97639	0.3	217.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:21:53	802107.8	815591.3	22.1573	113.97642	0.5	300.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:27:53	802077.9	815587.1	22.15703	113.97638	0.3	187.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:31:03	802088.9	815585	22.15713	113.97636	0.4	334	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:36:53	802104.4	815588.2	22.15727	113.97639	0.4	187.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:46:01	802126.6	815606.8	22.15747	113.97657	0.6	39	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:51:53	802095.6	815589.2	22.15719	113.9764	0.3	195.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 10:52:01	802095.6	815589.2	22.15719	113.9764	0.3	196	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:00:54	802066.8	815590.2	22.15693	113.97641	0.4	128	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:05:07	802101.1	815591.3	22.15724	113.97642	0.3	37.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:16:05	802065.7	815588.1	22.15692	113.97639	0.2	152.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:18:53	802057.9	815592.2	22.15685	113.97643	0.4	140.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:25:03	802094.5	815588.2	22.15718	113.97639	0.7	33	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:39:54	802080.1	815588.1	22.15705	113.97639	0.3	286.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:45:53	802076.8	815585	22.15702	113.97636	0.3	239.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:48:54	802070.1	815588.1	22.15696	113.97639	0.3	153.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 11:55:00	802107.7	815597.5	22.1573	113.97648	0.4	41	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:03:53	802119.9	815601.6	22.15741	113.97652	0.4	268.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:09:54	802085.6	815589.2	22.1571	113.9764	0.4	189.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:16:02	802074.5	815588.1	22.157	113.97639	0.3	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:25:02	802111.1	815598.5	22.15733	113.97649	0.8	55	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:25:05	802111.1	815598.5	22.15733	113.97649	0.8	55.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:33:59	802115.5	815598.5	22.15737	113.97649	0.6	47	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:45:53	802102.2	815595.4	22.15725	113.97646	0.4	237.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:46:02	802102.2	815595.4	22.15725	113.97646	0.4	238	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 12:53:13	802113.3	815597.5	22.15735	113.97648	0.9	246.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:01:00	802114.4	815594.4	22.15736	113.97645	0.4	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:02:27	802113.3	815594.4	22.15735	113.97645	0.3	238.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:15:54	802115.5	815590.2	22.15737	113.97641	0.2	210.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:21:53	802082.3	815589.2	22.15707	113.9764	0.5	120.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:25:01	802094.5	815587.1	22.15718	113.97638	0.6	34	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:26:23	802093.4	815586.1	22.15717	113.97637	0.6	33.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:34:07	802118.8	815596.4	22.1574	113.97647	0.3	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:46:01	802114.4	815595.4	22.15736	113.97646	0.4	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 13:57:54	802121	815600.6	22.15742	113.97651	0.2	43.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:04:01	802124.4	815604.7	22.15745	113.97655	0.5	102	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:13:03	802126.6	815604.7	22.15747	113.97655	0.2	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:21:53	802124.4	815601.6	22.15745	113.97652	0.5	272.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:27:53	802123.2	815603.7	22.15744	113.97654	0.8	261.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:39:53	802116.6	815599.5	22.15738	113.9765	0.3	236.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:51:54	802129.9	815605.7	22.1575	113.97656	0.5	260.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:53:14	802124.4	815601.6	22.15745	113.97652	0.4	270.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 14:58:04	802113.3	815595.4	22.15735	113.97646	0.5	247	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:02:31	802115.5	815596.4	22.15737	113.97647	0.2	339.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:10:00	802124.3	815606.8	22.15745	113.97657	0.3	87	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:14:12	802129.9	815607.8	22.1575	113.97658	0.2	187	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:25:06	802133.2	815607.8	22.15753	113.97658	0.5	15.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:28:03	802131	815604.7	22.15751	113.97655	0.3	290	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:28:04	802129.9	815602.6	22.1575	113.97653	0.3	289.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:44:29	802129.9	815604.7	22.1575	113.97655	0.3	264.1	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:46:03	802132.1	815609.9	22.15752	113.9766	0.3	266	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 15:57:53	802125.5	815604.7	22.15746	113.97655	0.4	259.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:09:54	802118.8	815600.6	22.1574	113.97651	0.5	240.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:15:54	802122.1	815605.7	22.15743	113.97656	0.5	238.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:19:03	802117.7	815599.5	22.15739	113.9765	0.1	248	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:25:02	802125.5	815603.7	22.15746	113.97654	0.5	80	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:37:09	802115.5	815605.7	22.15737	113.97656	0.2	228.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:46:03	802121	815601.6	22.15742	113.97652	0.1	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:52:03	802125.5	815609.9	22.15746	113.9766	0.2	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 16:54:59	802124.3	815605.7	22.15745	113.97656	0.8	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:15:53	802140.9	815625.3	22.1576	113.97675	0.3	73.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:22:04	802137.6	815616.1	22.15757	113.97666	0.4	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:28:03	802135.4	815614	22.15755	113.97664	0.3	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:34:07	802135.4	815616.1	22.15755	113.97666	0.3	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:35:03	802136.5	815616.1	22.15756	113.97666	0.5	270.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:40:03	802132.1	815608.8	22.15752	113.97659	0.2	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:51:53	802119.9	815599.5	22.15741	113.9765	0.2	300.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 17:58:08	802122.1	815599.5	22.15743	113.9765	0.6	95	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:01:03	802122.1	815601.6	22.15743	113.97652	0.3	90	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:09:54	802119.9	815596.4	22.15741	113.97647	0.4	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:10:03	802119.9	815596.4	22.15741	113.97647	0.4	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:17:15	802113.3	815594.4	22.15735	113.97645	0.3	272.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:28:03	802102.2	815591.3	22.15725	113.97642	0.2	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:40:03	802108.9	815590.2	22.15731	113.97641	0.7	67	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:43:04	802105.5	815592.3	22.15728	113.97643	0.3	98	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	12-JUN-2021 18:49:03	802103.3	81					

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:29:33	802157.5	815642.9	22.15775	113.97692	0.3	146.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:40:08	802155.3	815631.6	22.15773	113.97681	0.3	302	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:46:03	802146.5	815623.3	22.15765	113.97673	0.2	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:55:02	802146.5	815621.2	22.15765	113.97671	0.3	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:56:13	802146.5	815622.3	22.15765	113.97672	0.4	303.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:58:07	802146.5	815622.3	22.15765	113.97672	0.4	303.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:12:53	802137.6	815616.1	22.15757	113.97666	0.4	264.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:16:04	802132.1	815613	22.15752	113.97663	0.3	231	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:33:53	802116.6	815603.7	22.15738	113.97654	0.5	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:37:06	802113.3	815603.6	22.15735	113.97654	0.2	263	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:43:00	802111.1	815602.6	22.15733	113.97653	0.4	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:49:04	802111.1	815605.7	22.15733	113.97656	0.5	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 01:57:54	802111.1	815604.7	22.15733	113.97655	0.5	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:01:03	802114.4	815607.8	22.15736	113.97658	0.4	280	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:15:54	802105.5	815603.6	22.15728	113.97654	0.5	265.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:21:54	802114.4	815603.7	22.15736	113.97654	0.5	261.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:27:54	802096.7	815607.8	22.1572	113.97658	0.6	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:33:53	802103.3	815606.7	22.15726	113.97657	0.7	263.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:39:53	802106.6	815604.7	22.15729	113.97655	0.4	245.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:45:54	802111.1	815606.7	22.15733	113.97657	0.3	40.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:51:53	802111.1	815604.7	22.15733	113.97655	0.5	132.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:57:53	802102.2	815603.6	22.15725	113.97654	0.3	305.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 02:58:05	802102.2	815603.6	22.15725	113.97654	0.3	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:09:53	802098.9	815607.8	22.15722	113.97658	0.8	95.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:19:04	802095.6	815608.8	22.15719	113.97659	0.5	69	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:25:04	802096.7	815606.7	22.1572	113.97657	0.5	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:34:04	802104.4	815609.8	22.15727	113.9766	0.6	80	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:39:53	802105.5	815607.8	22.15728	113.97658	0.6	110.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:46:02	802097.8	815608.8	22.15721	113.97659	0.6	94	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:51:53	802104.4	815607.8	22.15727	113.97658	0.4	131.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 03:57:53	802098.9	815609.8	22.15722	113.9766	0.5	114.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:03:53	802110	815605.7	22.15732	113.97656	0.9	100.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:09:53	802095.6	815609.8	22.15719	113.9766	0.3	129.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:11:18	802098.9	815605.7	22.15722	113.97656	0.3	25.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:21:54	802103.3	815605.7	22.15726	113.97656	0.6	266.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:28:05	802111.1	815605.7	22.15733	113.97656	0.5	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:33:54	802116.6	815605.7	22.15738	113.97656	0.3	315.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:39:53	802114.4	815604.7	22.15736	113.97655	0.3	283.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:45:53	802104.4	815607.8	22.15727	113.97658	0.3	102.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:51:53	802113.3	815607.8	22.15735	113.97658	0.3	109.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 04:57:54	802114.4	815603.7	22.15736	113.97654	0.5	125.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:10:06	802113.3	815605.7	22.15735	113.97656	0.6	109.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:15:54	802108.8	815606.7	22.15731	113.97657	0.4	320.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:19:04	802111.1	815602.6	22.15733	113.97653	0.3	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:27:54	802110	815604.7	22.15732	113.97655	0.3	304.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:34:06	802111.1	815604.7	22.15733	113.97655	0.4	274.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:40:07	802107.7	815605.7	22.1573	113.97656	0.3	279.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:43:11	802116.6	815605.7	22.15738	113.97656	0.6	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:51:53	802116.6	815605.7	22.15738	113.97656	0.3	283.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 05:57:53	802106.6	815604.7	22.15729	113.97655	0.6	285	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:03:53	802114.4	815604.7	22.15736	113.97655	0.4	268.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:09:54	802118.8	815608.8	22.1574	113.97659	0.5	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:15:53	802113.3	815607.8	22.15735	113.97658	0.6	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:21:57	802119.9	815608.8	22.15741	113.97659	0.6	281.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:31:04	802125.4	815610.9	22.15746	113.97661	0.5	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:39:53	802125.5	815608.8	22.15746	113.97659	0.2	49	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:45:54	802121	815603.7	22.15742	113.97654	0.5	225.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:51:54	802126.6	815609.9	22.15747	113.9766	0.4	69	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 06:54:53	802119.9	815604.7	22.15741	113.97655	0.4	135.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:03:54	802122.1	815606.8	22.15743	113.97657	0.6	88	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:09:53	802125.5	815606.8	22.15746	113.97657	0.5	109.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:15:53	802129.9	815606.8	22.1575	113.97657	0.9	109	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:21:53	802135.4	815609.9	22.15755	113.9766	0.6	163.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:27:53	802124.3	815605.7	22.15745	113.97656	0.6	94.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:39:54	802123.2	815604.7	22.15744	113.97655	0.4	296.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:43:02	802124.4	815604.7	22.15745	113.97655	0.4	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:51:53	802133.2	815608.8	22.15753	113.97659	0.4	84.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 07:57:54	802117.7	815603.7	22.15739	113.97654	0.6	281	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:03:53	802125.5	815602.6	22.15746	113.97653	0.4	147.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:09:54	802126.6	815602.6	22.15747	113.97653	0.4	88.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:13:01	802121	815598.5	22.15742	113.97649	0.4	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:21:55	802121	815599.5	22.15742	113.9765	0.1	129.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:27:54	802137.6	815608.8	22.15757	113.97659	0.3	148.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:33:54	802132.1	815602.6	22.15752	113.97653	0.5	58.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:39:53	802128.8	815600.6	22.15749	113.97651	0.4	197.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:45:53	802137.6	815609.9	22.15757	113.9766	0.5	92.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:51:54	802131	815606.8	22.15751	113.97657	0.3	26	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:58:06	802133.2	815602.6	22.15753	113.97653	0.1	169	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 08:59:33	802132.1	815602.6	22.15752	113.97653	0.4	98.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:15:53	802143.2	815608.8	22.15762	113.97659	0.5	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:16:02	802143.2	815608.8	22.15762	113.97659	0.5	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:31:05	802131	815603.7	22.15751	113.97654	0.3	107	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:39:54	802135.4	815606.8	22.15755	113.97657	0.4	211.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:45:54	802145.4	815616.1	22.15764	113.97666	0.4	79.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:55:04	802132.1	815602.6	22.15752	113.97653	0.4	217	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 09:56:23	802145.4	815615	22.15764	113.97665	0.5	84.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:10:01	802143.2	815611.9	22.15762	113.97662	0.5	71	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:15:53	802143.2	815613	22.15762	113.97663	0.4	191.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:16:04	802143.2	815613	22.15762	113.97663	0.4	192	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:25:04	802148.7	815628.5	22.15767	113.97678	0.4	82	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:33:54	802143.2	815613	22.15762	113.97663	0.3	15.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:40:07	802154.2	815631.6	22.15772	113.97681	0.3	264.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 10:45:54	802126.6	815605.7	22.15747	113.97656	0.3	166.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-202							



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 16:33:54	802127.5	815708.9	22.15748	113.97756	0.3	238.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 16:34:06	802127.5	815708.9	22.15748	113.97756	0.3	238	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 16:40:06	802125.3	815712	22.15746	113.97759	0.5	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 16:51:53	802122	815710.9	22.15743	113.97758	0.2	238.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 16:57:53	802120.9	815707.8	22.15742	113.97755	0.4	250.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:03:53	802126.4	815709.9	22.15747	113.97757	0.7	252.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:07:05	802127.5	815708.9	22.15748	113.97756	0.6	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:22:05	802143	815703.7	22.15762	113.97751	0.6	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:28:07	802150.8	815695.5	22.15769	113.97743	0.5	61.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:34:06	802149.7	815691.4	22.15768	113.97739	0.5	207	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:46:07	802153	815683.1	22.15771	113.97731	0.5	196.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:52:03	802157.5	815683.1	22.15775	113.97731	0.3	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 17:57:54	802159.7	815676.9	22.15777	113.97725	0.3	190.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:03:53	802160.8	815669.7	22.15778	113.97718	0.4	231.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:10:06	802159.7	815673.9	22.15777	113.97722	0.3	106	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:19:06	802158.6	815685.2	22.15776	113.97733	0.3	321	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:25:07	802159.7	815680	22.15777	113.97728	0.2	192.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:33:53	802159.7	815680	22.15777	113.97728	0.3	186.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:37:07	802158.6	815678	22.15776	113.97726	0.3	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:46:07	802163	815670.8	22.1578	113.97719	0.2	0.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:46:08	802163	815670.8	22.1578	113.97719	0.2	1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 18:57:07	802160.8	815665.6	22.15778	113.97714	0.2	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:07:07	802159.7	815667.7	22.15777	113.97716	0.3	118.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:13:04	802156.4	815652.2	22.15774	113.97701	0.2	244	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:16:06	802156.4	815650.1	22.15774	113.97699	0.1	163	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:25:05	802159.7	815656.3	22.15777	113.97705	0.2	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:31:05	802161.9	815652.2	22.15779	113.97701	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:35:13	802159.7	815647	22.15777	113.97696	0.3	4.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:43:04	802160.8	815652.2	22.15778	113.97701	0.2	182	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 19:57:53	802159.7	815647	22.15777	113.97696	0.2	161.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:07:03	802159.7	815645	22.15777	113.97694	0.2	161	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:22:17	802161.9	815646	22.15779	113.97695	0.3	16.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:34:04	802155.3	815641.9	22.15773	113.97691	0.3	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:37:05	802158.6	815635.7	22.15776	113.97685	0.2	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:46:04	802156.4	815633.6	22.15774	113.97683	0.1	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:55:05	802154.2	815637.7	22.15772	113.97687	0.2	134	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 20:58:07	802153.1	815632.6	22.15771	113.97682	0.3	176	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:09:54	802148.7	815631.5	22.15767	113.97681	0.2	277.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:16:06	802149.8	815632.6	22.15768	113.97682	0.4	1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:17:36	802152	815634.6	22.1577	113.97684	0.2	312.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:29:32	802150.9	815631.5	22.15769	113.97681	0.2	260.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:31:08	802150.9	815631.5	22.15769	113.97681	0.2	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:44:02	802144.2	815630.5	22.15763	113.9768	0.2	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:44:15	802148.7	815633.6	22.15767	113.97683	0.3	209.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:49:08	802148.7	815628.5	22.15767	113.97678	0.2	243	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 21:58:04	802148.7	815630.5	22.15767	113.9768	0.3	324	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:04:05	802144.3	815628.4	22.15761	113.97678	0.2	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:19:02	802144.3	815627.4	22.15763	113.97677	0.2	131	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:20:31	802147.6	815628.4	22.15766	113.97678	0.1	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:28:05	802149.8	815636.7	22.15768	113.97686	0.2	123	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:37:07	802143.1	815625.3	22.15762	113.97675	0.3	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:40:05	802148.7	815628.5	22.15767	113.97678	0.3	100	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:44:19	802147.6	815626.4	22.15766	113.97676	0.2	7.0	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:49:07	802146.5	815634.6	22.15765	113.97684	0.3	120	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 22:58:09	802146.5	815626.4	22.15765	113.97676	0.2	291	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:08:31	802146.5	815628.4	22.15765	113.97678	0.3	139.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:19:06	802147.6	815634.6	22.15766	113.97684	0.2	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:24:04	802149.8	815629.5	22.15768	113.97679	0.3	317	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:34:06	802153.1	815636.7	22.15771	113.97686	0.2	347	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:43:07	802143.1	815628.4	22.15762	113.97678	0.3	197.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:46:03	802134.3	815620.2	22.15754	113.9767	0.2	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 23:55:05	802145.4	815629.5	22.15764	113.97679	0.3	31	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	13-JUN-2021 00:04:08	802140.9	815622.3	22.1576	113.97672	0.3	181.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:07:07	802135.4	815623.3	22.15755	113.97673	0.3	133.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:13:06	802145.4	815627.4	22.15764	113.97677	0.2	68	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:19:05	802147.6	815631.5	22.15766	113.97681	0.1	69	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:25:05	802139.8	815624.3	22.15759	113.97674	0.3	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:31:07	802138.7	815622.2	22.15758	113.97672	0.2	93	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:37:03	802144.3	815627.4	22.15763	113.97677	0.3	347	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:46:06	802152	815635.7	22.1577	113.97685	0.2	319	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 00:58:06	802148.7	815632.6	22.15767	113.97682	0.2	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 01:07:07	802148.7	815630.5	22.15767	113.9768	0.3	318	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 01:16:05	802142	815621.2	22.15761	113.97671	0.2	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 01:25:08	802146.5	815629.5	22.15765	113.97679	0.2	90.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 01:31:06	802146.5	815628.4	22.15765	113.97678	0.2	184	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 01:46:08	802137.6	815621.2	22.15757	113.97671	0.2	244.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 01:58:08	802135.4	815621.2	22.15755	113.97671	0.3	345.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:04:04	802146.5	815631.5	22.15765	113.97681	0.2	83	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:10:07	802147.6	815631.5	22.15766	113.97681	0.2	310	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:22:07	802146.5	815628.4	22.15765	113.97678	0.1	23.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:34:08	802144.3	815626.4	22.15763	113.97676	0.2	258.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:40:08	802143.1	815624.3	22.15762	113.97674	0.2	303.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:46:07	802144.3	815628.4	22.15763	113.97678	0.3	159.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:52:08	802140.9	815623.3	22.1576	113.97673	0.3	285.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 02:58:07	802148.7	815632.6	22.15767	113.97682	0.3	94.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:01:04	802148.7	815634.6	22.15767	113.97684	0.3	143	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:10:08	802147.6	815628.4	22.15766	113.97678	0.3	10.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:10:09	802147.6	815628.4	22.15766	113.97678	0.3	10.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:17:26	802149.8	815630.5	22.15768	113.9768	0.2	336.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:28:07	802150.9	815632.6	22.15769	113.97682	0.2	3.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:34:08	802153.1	815630.5	22.15771	113.9768	0.1	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:40:07	802156.4	815633.6	22.15774	113.97683	0.2	342.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:46:08	802152	815632.6	22.1577	113.97682	0.4	272.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 03:52:08	802154.2	815632.6	22.				

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 08:49:06	802155.3	815639.8	22.15773	113.97689	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 08:50:20	802155.3	815637.7	22.15773	113.97687	0.2	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:04:07	802157.5	815636.7	22.15775	113.97686	0.2	305.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:07:08	802158.6	815638.8	22.15776	113.97688	0.3	323.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:13:05	802154.2	815634.6	22.15772	113.97684	0.2	280	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:20:19	802155.3	815634.6	22.15773	113.97684	0.3	308.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:34:05	802155.3	815632.6	22.15773	113.97682	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:46:07	802157.5	815641.9	22.15775	113.97691	0.3	330.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:49:06	802158.6	815643.9	22.15776	113.97693	0.3	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 09:50:10	802157.5	815638.8	22.15775	113.97688	0.2	303.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:04:08	802164.2	815652.2	22.15781	113.97701	0.2	76.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:10:05	802163	815652.2	22.1578	113.97701	0.2	285	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:19:07	802159.7	815656.3	22.15777	113.97705	0.4	176.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:28:08	802163	815660.4	22.1578	113.97709	0.2	348.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:34:08	802164.1	815663.5	22.15781	113.97712	0.2	302.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:46:08	802159.7	815668.7	22.15777	113.97717	0.2	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 10:52:09	802160.8	815656.3	22.15778	113.97705	0.3	220.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:04:09	802155.3	815675.9	22.15773	113.97724	0.2	163.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:10:09	802160.8	815663.5	22.15778	113.97712	0.4	262.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:16:08	802160.8	815664.6	22.15778	113.97713	0.2	248.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:22:09	802159.7	815667.7	22.15777	113.97716	0.1	183.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:25:07	802160.8	815668.7	22.15778	113.97717	0.3	242	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:31:08	802159.7	815667.7	22.15777	113.97716	0.2	213	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:40:09	802158.6	815669.7	22.15776	113.97718	0.3	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:43:06	802157.5	815671.8	22.15775	113.9772	0.2	195	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:52:07	802156.4	815680	22.15774	113.97728	0.2	148	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 11:58:07	802155.3	815683.1	22.15773	113.97731	0.3	192.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:01:02	802157.5	815681.1	22.15775	113.97729	0.2	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:10:08	802155.2	815688.3	22.15773	113.97736	0.2	50.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:13:15	802148.6	815689.3	22.15767	113.97737	0.2	201.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:19:08	802153	815692.4	22.15771	113.9774	0.2	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:28:09	802147.5	815700.7	22.15766	113.97748	0.5	73.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:40:07	802147.5	815698.6	22.15766	113.97746	0.3	242.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:46:06	802140.8	815704.8	22.1576	113.97752	0.4	255	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:58:07	802144.2	815704.8	22.15763	113.97752	0.2	267.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 12:58:08	802144.2	815704.8	22.15763	113.97752	0.2	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:10:07	802138.6	815707.9	22.15758	113.97755	0.4	93.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:16:07	802138.6	815711	22.15758	113.97758	0.4	56.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:22:07	802144.1	815706.8	22.15763	113.97754	0.3	51.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:28:07	802145.3	815703.7	22.15764	113.97751	0.3	78.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:34:07	802139.7	815711	22.15759	113.97758	0.3	62.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:40:07	802139.7	815709.9	22.15759	113.97757	0.3	83.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:43:06	802137.5	815711	22.15757	113.97758	0.2	65	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:49:06	802139.7	815711	22.15759	113.97758	0.3	81	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 13:58:07	802136.4	815709.9	22.15756	113.97757	0.2	68.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:04:07	802134.2	815711	22.15754	113.97758	0.3	84.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:05:21	802135.3	815708.9	22.15755	113.97756	0.5	80.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:16:07	802139.7	815705.8	22.15759	113.97753	0.4	75.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:19:06	802139.7	815707.9	22.15759	113.97755	0.5	71.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:28:06	802139.7	815709.9	22.15759	113.97757	0.2	59	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:31:06	802140.8	815708.9	22.1576	113.97756	0.3	49	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:37:07	802138.6	815711	22.15758	113.97758	0.2	107	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:46:07	802136.4	815713	22.15756	113.9776	0.4	67.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 14:58:07	802135.3	815714	22.15755	113.97761	0.3	103.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:07:07	802128.6	815717.1	22.15749	113.97764	0.2	81	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:16:07	802128.6	815719.2	22.15749	113.97766	0.3	83.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:22:07	802129.7	815717.1	22.1575	113.97764	0.3	72.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:28:08	802129.7	815716.1	22.1575	113.97763	0.3	80.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:31:08	802127.5	815719.2	22.15748	113.97766	0.5	84	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:46:08	802132	815717.1	22.15752	113.97764	0.3	84.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:49:07	802132	815717.1	22.15752	113.97764	0.4	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 15:58:08	802123.1	815722.3	22.15744	113.97769	0.3	110.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:07:07	802098.7	815747	22.15722	113.97793	0.3	148	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:16:08	802090.9	815752.2	22.15715	113.97798	0.2	127.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:22:07	802089.8	815751.1	22.15714	113.97797	0.4	125.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:28:07	802088.7	815753.2	22.15713	113.97799	0.3	101.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:34:07	802086.5	815752.1	22.15711	113.97798	0.4	120.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:40:07	802081	815751.1	22.15706	113.97797	0.3	141.6	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:46:07	802079.9	815752.1	22.15705	113.97798	0.3	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:52:08	802082.1	815753.2	22.15707	113.97799	0.3	114.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 16:55:07	802084.3	815754.2	22.15709	113.978	0.1	100	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:04:07	802087.6	815752.1	22.15712	113.97798	0.2	118	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:16:07	802085.4	815753.2	22.15711	113.97799	0.4	115.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:22:07	802093.1	815753.2	22.15717	113.97799	0.2	109	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:34:04	802093.2	815751.1	22.15717	113.97797	0.5	110	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:40:05	802090.9	815750.1	22.15715	113.97796	0.3	127	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:46:08	802090.9	815751.1	22.15715	113.97797	0.4	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 17:55:08	802099.8	815750.1	22.15723	113.97796	0.2	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 18:04:07	802097.6	815750.1	22.15721	113.97796	0.2	102.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 18:13:07	802093.2	815749.1	22.15717	113.97795	0.2	112	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 18:28:07	802088.7	815746	22.15713	113.97792	0.2	116.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 18:40:07	802092.1	815746	22.15716	113.97792	0.3	110.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 18:46:08	802094.3	815747	22.15718	113.97793	0.1	109	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 18:58:08	802107.6	815747	22.1573	113.97793	0.3	104	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:04:08	802107.6	815745	22.1573	113.97791	0.2	100	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:10:08	802108.7	815743.9	22.15731	113.9779	0.4	94	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:16:08	802105.3	815743.9	22.15728	113.9779	0.2	83	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:25:08	802109.8	815742.9	22.15732	113.97789	0.2	73	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:37:07	802118.6	815737.7	22.1574	113.97784	0.3	72	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:43:06	802120.9	815735.7	22.15742	113.97782	0.3	60	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:49:08	802123.1	815731.6	22.15744	113.97778	0.2	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 19:58:07	802118.6	815740.8	22.1574	113.97787	0.3	65	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 20:04:08	802116.4	815740.8	22.15738	113.97787	0.2	39	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	14-JUN-2021 20:08:17	802127.5	815733.6	22.157				



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 01:47:14	802149.7	815691.4	22.15768	113.97739	0.1	251.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 01:58:07	802149.7	815697.6	22.15768	113.97745	0.2	108.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:04:07	802151.9	815697.6	22.15777	113.97745	0.1	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:10:08	802148.6	815692.4	22.15767	113.9774	0.1	227.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:19:19	802148.6	815699.6	22.15767	113.97747	0.2	159.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:25:09	802149.7	815699.6	22.15768	113.97747	0.1	200.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:26:34	802147.5	815701.7	22.15766	113.97749	0.1	80.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:43:10	802149.7	815702.7	22.15768	113.9775	0.2	262.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:52:10	802149.7	815702.7	22.15768	113.9775	0.1	335.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 02:55:09	802149.7	815695.5	22.15768	113.97743	0.1	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:04:09	802149.7	815699.6	22.15768	113.97747	0.1	26.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:10:07	802146.4	815702.7	22.15765	113.9775	0.1	145.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:13:10	802148.6	815703.7	22.15767	113.97751	0.1	329.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:19:10	802151.9	815699.6	22.15777	113.97747	0.1	350	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:25:09	802148.6	815698.6	22.15767	113.97746	0.2	172.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:31:10	802150.8	815695.5	22.15769	113.97743	0.1	294.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:37:10	802149.7	815694.5	22.15768	113.97742	0.1	233.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:38:19	802151.9	815693.4	22.15777	113.97741	0.1	247.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 03:52:07	802151.9	815688.3	22.15777	113.97736	0.2	263.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:10:07	802147.5	815705.8	22.15766	113.97753	0.1	69.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:10:08	802147.5	815705.8	22.15766	113.97753	0.1	69	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:16:07	802149.7	815689.3	22.15768	113.97737	0.2	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:28:07	802147.5	815717.2	22.15766	113.97764	0.2	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:34:10	802151.9	815713	22.15777	113.9776	0.2	289.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:46:08	802150.8	815711	22.15769	113.97758	0.1	277.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:49:08	802149.7	815713	22.15768	113.9776	0.2	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 04:58:10	802146.3	815722.3	22.15765	113.97769	0.1	128.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:01:07	802146.3	815719.2	22.15765	113.97766	0.1	48	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:10:10	802146.3	815718.2	22.15765	113.97765	0.1	265.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:22:08	802143	815723.3	22.15762	113.9777	0.2	333.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:28:10	802140.8	815724.4	22.1576	113.97771	0.2	320.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:40:07	802144.1	815721.3	22.15763	113.97768	0.1	166.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:46:06	802135.3	815726.4	22.15755	113.97773	0.2	204	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:52:08	802136.4	815727.5	22.15756	113.97774	0.2	248.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 05:58:10	802137.5	815729.5	22.15757	113.97776	0.1	248.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:10:07	802139.7	815729.5	22.15759	113.97776	0.2	292.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:13:24	802137.5	815728.5	22.15757	113.97775	0.2	200.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:22:10	802127.5	815737.8	22.15748	113.97784	0.1	163.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:28:07	802119.7	815737.8	22.15741	113.97784	0.1	221.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:28:08	802119.7	815737.8	22.15741	113.97784	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:37:08	802123.1	815733.6	22.15744	113.9778	0.1	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:41:32	802131.9	815730.5	22.15752	113.97777	0.1	274.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:52:07	802130.8	815731.6	22.15751	113.97778	0.2	281.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 06:55:08	802134.1	815731.6	22.15754	113.97778	0.1	12	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:16:08	802138.6	815725.4	22.15758	113.97772	0.1	225.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:22:12	802140.8	815725.4	22.1576	113.97772	0.2	277.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:28:10	802145.2	815720.2	22.15764	113.97767	0.1	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:34:08	802146.3	815717.2	22.15765	113.97764	0.1	265.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:37:09	802144.1	815716.1	22.15763	113.97763	0.1	246	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:46:11	815709.9	815709.9	22.15765	113.97757	0.1	255.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 07:49:10	802146.4	815704.8	22.15765	113.97752	0.2	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:04:07	802148.6	815693.4	22.15767	113.97741	0.1	296.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:07:10	802149.7	815695.5	22.15768	113.97743	0.1	305.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:19:07	802143.1	815686.2	22.15762	113.97734	0.1	240.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:28:07	802147.5	815681.1	22.15766	113.97729	0.1	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:37:08	802145.3	815675.9	22.15764	113.97724	0.1	182	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:52:08	802144.2	815675.9	22.15763	113.97724	0.2	289.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 08:55:09	802146.4	815673.8	22.15765	113.97722	0.1	290	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:04:08	802149.7	815682.1	22.15768	113.9773	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:10:08	802149.7	815679	22.15768	113.97727	0.2	279.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:13:07	802144.2	815675.9	22.15763	113.97724	0.1	228	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:19:08	802148.6	815676.9	22.15767	113.97725	0.1	353	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:28:07	802146.4	815674.9	22.15765	113.97723	0.1	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:31:08	802147.5	815674.9	22.15766	113.97723	0.2	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:40:08	802146.4	815673.8	22.15765	113.97722	0.1	316	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:46:10	802147.5	815675.9	22.15766	113.97724	0.1	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 09:52:07	802153	815680	22.15771	113.97728	0.2	24	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:01:08	802158.6	815699.6	22.15776	113.97747	0.1	110	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:11:15	802160.8	815672.8	22.15778	113.97721	0.1	245.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:22:07	802158.6	815680	22.15776	113.97728	0.1	183.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:34:08	802158.6	815690.4	22.15776	113.97738	0.1	160.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:40:07	802157.5	815694.5	22.15775	113.97742	0.1	164.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:52:07	802158.6	815697.6	22.15776	113.97745	0.1	177.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 10:55:09	802156.3	815707.9	22.15774	113.97755	0.1	108	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:10:11	802127.5	815742.9	22.15748	113.97789	0.2	163.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:16:08	802147.4	815732.6	22.15766	113.97779	0.4	301.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:19:10	802160.8	815708.9	22.15778	113.97756	0.2	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:28:10	802126.4	815740.9	22.15747	113.97787	0.1	175	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:34:08	802144.1	815734.7	22.15763	113.97781	0.1	303.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:46:09	802127.5	815745	22.15748	113.97791	0.1	20	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 11:58:07	802135.2	815742.9	22.15755	113.97789	0.2	341	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:04:10	802136.4	815740.9	22.15756	113.97787	0.2	150.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:10:08	802120.8	815749.1	22.15742	113.97795	0.3	3.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:16:08	802130.8	815746	22.15751	113.97792	0.2	155	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:28:08	802120.8	815750.1	22.15742	113.97796	0.1	180	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:37:10	802118.6	815751.2	22.1574	113.97797	0.3	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:46:08	802118.6	815750.1	22.1574	113.97796	0.2	189	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 12:58:09	802124.2	815751.2	22.15745	113.97797	0.1	331.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 13:04:11	802125.3	815749.1	22.15746	113.97795	0.1	203	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 13:16:07	802133	815746	22.15753	113.97792	0.2	290.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 13:23:47	802134.1	815748.1	22.15754	113.97794	0.3	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 13:34:07	802131.9	815748.1	22.15752	113.97794	0.1	224.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 13:34:11	802131.9	815748.1	22.15752	113.97794	0.1	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug								

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 19:16:11	802097.6	815761.4	22.15721	113.97807	0.1	243	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 19:22:10	802098.7	815759.4	22.15722	113.97805	0.2	90	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 19:31:08	802102.0	815761.5	22.15725	113.97807	0.2	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 19:37:11	802100.9	815759.4	22.15724	113.97805	0.2	100	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 19:46:10	802105.3	815759.4	22.15728	113.97805	0.1	62	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 19:49:12	802104.2	815758.4	22.15727	113.97804	0.2	114	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:07:09	802113.1	815753.2	22.15735	113.97799	0.3	111	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:13:10	802117.5	815747	22.15739	113.97793	0.2	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:22:09	802125.3	815741.9	22.15746	113.97788	0.1	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:28:10	802125.3	815743.9	22.15746	113.97779	0.2	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:40:10	802129.7	815732.6	22.1575	113.97779	0.1	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:52:10	802135.3	815724.4	22.15755	113.97771	0.2	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 20:58:11	802136.4	815716.1	22.15756	113.97763	0.1	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 21:16:09	802140.8	815708.9	22.1576	113.97756	0.2	186	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 21:28:09	802130.9	815691.3	22.15751	113.97739	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 21:37:01	802125.3	815687.2	22.15746	113.97735	0.2	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 21:40:05	802122	815686.2	22.15743	113.97734	0.3	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 21:46:10	802127.6	815689.3	22.15748	113.97737	0.2	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 21:58:12	802127.6	815686.2	22.15748	113.97734	0.2	281	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:07:10	802114.3	815687.2	22.15736	113.97735	0.2	281	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:16:07	802115.4	815682	22.15737	113.9773	0.3	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:19:09	802112.1	815684.1	22.15734	113.97732	0.4	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:24:10	802109.9	815682	22.15732	113.9773	0.1	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:40:11	802116.5	815682	22.15738	113.9773	0.3	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:49:10	802115.4	815684.1	22.15737	113.97732	0.1	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 22:55:07	802122	815686.2	22.15743	113.97734	0.2	38	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:01:10	802128.7	815687.2	22.15749	113.97735	0.2	56	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:10:08	802134.2	815690.3	22.15754	113.97738	0.2	100	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:13:12	802133.1	815692.4	22.15753	113.9774	0.2	120	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:28:12	802141.9	815714.1	22.15761	113.97761	0.1	115.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:31:11	802138.6	815717.1	22.15758	113.97764	0.2	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:46:12	802134.1	815735.7	22.15754	113.97782	0.1	319.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:52:12	802139.7	815728.5	22.15759	113.97775	0.1	267.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	15-JUN-2021 23:58:11	802139.7	815731.6	22.15759	113.97778	0.1	228.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 00:04:12	802144.1	815718.2	22.15763	113.97765	0.1	293.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 00:11:11	802138.6	815730.6	22.15758	113.97777	0.1	114.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 00:19:13	802140.8	815730.6	22.1576	113.97777	0.1	101.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 00:37:10	802139.7	815731.6	22.15759	113.97778	0.2	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 00:46:11	802143	815725.4	22.15762	113.97772	0.1	257.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 00:58:11	802138.6	815728.5	22.15758	113.97775	0.2	301.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 01:10:12	802140.8	815729.5	22.1576	113.97776	0.1	284.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 01:16:12	802140.8	815729.5	22.1576	113.97776	0.1	211.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 01:19:12	802141.9	815730.6	22.15761	113.97777	0.2	296.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 01:34:10	802135.3	815732.6	22.15755	113.97779	0.2	150	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 01:55:10	802146.3	815725.4	22.15765	113.97772	0.2	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 01:55:14	802146.3	815725.4	22.15765	113.97772	0.2	299.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:07:11	802144.1	815729.5	22.15763	113.97776	0.3	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:16:07	802145.2	815726.4	22.15764	113.97773	0.2	116.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:19:10	802140.8	815734.7	22.1576	113.97781	0.1	111	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:25:17	802147.5	815719.2	22.15766	113.97766	0.2	291.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:34:07	802144.1	815729.5	22.15763	113.97776	0.2	60.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:37:10	802146.3	815724.4	22.15765	113.97771	0.2	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:46:08	802149.7	815714.1	22.15768	113.97761	0.1	60.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:49:12	802149.7	815717.2	22.15768	113.97764	0.3	64	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 02:58:09	802149.7	815720.3	22.15768	113.97767	0.1	117.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:01:12	802148.6	815719.2	22.15767	113.97766	0.2	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:10:13	802148.6	815723.3	22.15767	113.97777	0.2	253.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:16:07	802149.7	815726.4	22.15768	113.97773	0.2	86.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:16:10	802149.7	815726.4	22.15768	113.97773	0.2	8.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:28:11	802145.2	815727.5	22.15764	113.97774	0.3	253.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:31:11	802146.3	815727.5	22.15765	113.97774	0.1	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:40:12	802145.2	815729.5	22.15764	113.97776	0.2	171.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:46:14	802147.4	815728.5	22.15766	113.97775	0.1	325.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 03:52:12	802147.4	815723.3	22.15766	113.97777	0.2	306.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:04:12	802145.2	815731.6	22.15764	113.97778	0.2	338.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:10:07	802143	815727.5	22.15762	113.97774	0.1	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:10:10	802143	815727.5	22.15762	113.97774	0.1	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:16:11	802144.1	815730.6	22.15763	113.97777	0.2	161	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:28:07	802137.5	815741.9	22.15757	113.97788	0.1	115.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:46:09	802135.2	815747.1	22.15755	113.97793	0.2	104	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 04:58:07	802129.7	815751.2	22.1575	113.97797	0.3	61	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 05:10:10	802126.4	815752.2	22.15747	113.97798	0.3	7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 05:11:34	802121.9	815753.2	22.15743	113.97799	0.2	159.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 05:25:12	802115.3	815756.3	22.15737	113.97802	0.2	106	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 05:34:07	802113.1	815757.3	22.15735	113.97803	0.2	85.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 05:35:22	802112	815759.4	22.15734	113.97805	0.1	107.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 05:52:11	802103.1	815760.4	22.15726	113.97806	0.2	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:10:07	802104.2	815759.4	22.15727	113.97805	0.2	126.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:10:10	802104.2	815759.4	22.15727	113.97805	0.2	126	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:28:07	802103.1	815760.4	22.15726	113.97806	0.1	224.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:40:06	802100.9	815759.4	22.15724	113.97805	0.2	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:46:08	802103.1	815759.4	22.15726	113.97805	0.2	281.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:52:07	802108.6	815758.4	22.15731	113.97804	0.3	262.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 06:55:08	802108.6	815758.4	22.15731	113.97804	0.1	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 07:10:07	802109.8	815757.3	22.15732	113.97803	0.2	274.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 07:22:08	802110.9	815755.3	22.15733	113.97801	0.1	259.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 07:34:12	802124.2	815750.1	22.15745	113.97796	0.2	330	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 07:46:07	802135.2	815741.9	22.1575	113.97788	0.1	297.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 07:46:10	802135.2	815741.9	22.1575	113.97788	0.1	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 07:49:11	802138.6	815737.8	22.15758	113.97784	0.1	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 08:04:09	802143	815727.5	22.15762	113.97774	0.1	280.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 08:10:11	802145.2	815724.4	22.15764	113.97771	0.2	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 08:16:08	802146.3	815728.5	22.15765	113.97775	0.2	130	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 08:28:08	802146.3						

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 13:49:12	802139.7	815744	22.15759	113.9779	0.2	115	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:04:07	802130.8	815749.1	22.15751	113.97795	0.3	126.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:07:11	802135.2	815746	22.15755	113.97792	0.3	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:16:07	802134.1	815748.1	22.15754	113.97794	0.3	37.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:22:12	802138.6	815744	22.15758	113.9779	0.4	350.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:34:07	802140.8	815747.1	22.1576	113.97793	0.5	128.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:40:12	802139.7	815748.1	22.15759	113.97794	0.1	127	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:52:07	802131.9	815753.2	22.15752	113.97799	0.2	151.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 14:55:13	802129.7	815753.2	22.1575	113.97799	0.1	109	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:04:10	802130.8	815751.2	22.15751	113.97797	0.3	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:16:07	802128.6	815752.2	22.15749	113.97798	0.3	202.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:16:14	802128.6	815752.2	22.15749	113.97798	0.3	202	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:25:11	802125.3	815755.3	22.15746	113.97801	0.1	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:34:08	802118.6	815758.4	22.1574	113.97804	0.2	75.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:40:11	802112	815760.4	22.15734	113.97806	0.2	60	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:43:11	802114.2	815760.4	22.15736	113.97806	0.3	51	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:49:09	802113.1	815759.4	22.15735	113.97805	0.2	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 15:58:07	802108.6	815761.5	22.15731	113.97807	0.1	233.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:01:11	802103.1	815762.5	22.15726	113.97808	0.2	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:10:07	802102	815763.5	22.15725	113.97809	0.3	252.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:16:07	802095.3	815764.5	22.15719	113.9781	0.3	260.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:22:07	802093.1	815765.6	22.15717	113.97811	0.4	153.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:22:13	802093.1	815765.6	22.15717	113.97811	0.4	154	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:28:13	802089.8	815764.5	22.15714	113.9781	0.2	136	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:40:07	802086.5	815764.5	22.15711	113.9781	0.1	109.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:52:10	802075.4	815763.5	22.15701	113.97809	0.2	133	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 16:55:12	802078.7	815764.5	22.15704	113.9781	0.3	99	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:04:07	802081	815764.5	22.15706	113.9781	0.1	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:16:11	802083.2	815764.5	22.15708	113.9781	0.2	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:22:07	802089.8	815765.6	22.15714	113.97811	0.2	312.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:34:08	802095.3	815765.6	22.15719	113.97811	0.4	110.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:40:11	802090.9	815765.6	22.15715	113.97811	0.2	128	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:46:11	802085.4	815765.6	22.1571	113.97811	0.1	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:58:07	802078.7	815765.6	22.15704	113.97811	0.2	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 17:58:12	802078.7	815765.6	22.15704	113.97811	0.2	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:04:11	802085.4	815763.5	22.1571	113.97809	0.2	104	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:16:10	802082.1	815762.5	22.15707	113.97808	0.3	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:22:12	802078.7	815762.5	22.15704	113.97808	0.3	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:34:11	802087.6	815762.5	22.15712	113.97808	0.1	133	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:43:11	802088.7	815764.5	22.15713	113.9781	0.1	178	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:52:07	802085.4	815762.5	22.1571	113.97808	0.3	123.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 18:55:10	802085.4	815762.5	22.1571	113.97808	0.2	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:01:11	802084.3	815761.4	22.15709	113.97807	0.3	126	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:13:07	802079.9	815761.4	22.15705	113.97807	0.1	140	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:19:11	802079.8	815762.5	22.15705	113.97808	0.2	114	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:28:12	802082.1	815761.4	22.15707	113.97807	0.3	129	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:34:10	802082.1	815761.4	22.15707	113.97807	0.4	143	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:43:13	802081	815762.5	22.15706	113.97808	0.3	121	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:52:11	802083.2	815761.4	22.15708	113.97807	0.3	126	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 19:58:12	802089.8	815761.4	22.15714	113.97807	0.3	91	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:01:13	802087.6	815760.4	22.15712	113.97806	0.1	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:10:13	802094.2	815761.4	22.15718	113.97807	0.2	51	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:16:12	802093.1	815759.4	22.15717	113.97805	0.2	101	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:22:12	802102	815758.4	22.15725	113.97804	0.1	83	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:31:12	802105.3	815756.3	22.15728	113.97802	0.2	94	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:37:09	802112	815754.2	22.15734	113.978	0.2	29	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:46:11	802123.1	815749.1	22.15744	113.97795	0.1	22	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 20:47:19	802124.2	815746	22.15745	113.97792	0.1	37.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 21:01:11	802136.4	815734.7	22.15756	113.97781	0.2	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 21:16:14	802150.8	815700.7	22.15769	113.97748	0.1	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 21:25:08	802146.3	815719.2	22.15765	113.97766	0.2	134.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 21:28:13	802145.2	815723.3	22.15764	113.9777	0.1	127	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 21:34:09	802148.6	815722.3	22.15767	113.97769	0.1	105.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 21:53:10	802151.9	815717.2	22.1577	113.97764	0.1	308.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 22:04:11	802151.9	815719.2	22.15777	113.97766	0.1	291	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 22:10:13	802149.7	815720.3	22.15768	113.97767	0.2	210	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 22:28:13	802145.2	815717.2	22.15764	113.97764	0.3	216.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 22:43:11	802147.5	815712	22.15766	113.97759	0.3	47	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 22:46:12	802149.7	815709.9	22.15768	113.97757	0.1	345	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 22:49:13	802148.6	815711	22.15767	113.97758	0.1	67	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:10:15	802153	815703.8	22.15771	113.97751	0.1	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:18:05	802149.7	815711	22.15768	113.97758	0.2	133	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:28:19	802151.9	815707.9	22.1577	113.97755	0.2	254.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:38:16	802151.9	815707.9	22.1577	113.97755	0.2	254.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:46:14	802151.9	815703.8	22.1577	113.97751	0.1	318.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:53:10	802148.6	815707.9	22.15767	113.97755	0.1	148.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	16-JUN-2021 23:56:42	802149.7	815707.9	22.15768	113.97755	0.2	36.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:04:10	802153	815700.7	22.15771	113.97748	0.2	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:16:14	802151.9	815694.5	22.1577	113.97742	0.1	4.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:28:14	802151.9	815700.7	22.1577	113.97748	0.1	244.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:34:14	802154.1	815703.8	22.15772	113.97751	0.1	45	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:40:15	802153	815701.7	22.15771	113.97749	0.1	29	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:52:14	802150.8	815713	22.15769	113.9776	0.1	247.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 00:55:15	802149.7	815713	22.15768	113.9776	0.1	250.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:04:14	802151.9	815705.8	22.1577	113.97753	0.1	256.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:08:35	802151.9	815711	22.1577	113.97758	0.2	241.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:22:14	802148.6	815718.2	22.15776	113.97765	0.2	72.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:27:45	802147.5	815719.2	22.15766	113.97766	0.2	108.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:31:11	802148.6	815718.2	22.15767	113.97765	0.1	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:42:38	802149.7	815721.3	22.15768	113.97768	0.1	316.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:46:11	802148.6	815717.2	22.15767	113.97764	0.2	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 01:55:13	802140.8	815730.6	22.1576	113.97777	0.1	151	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 02:04:08	802150.8	815720.3	22.15769	113.97767	0.1	262.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 02:04:13	802150.8	815720.3	22.15769	113.97767	0		

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 07:58:08	802092	815757.3	22.15716	113.97803	0.1	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:10:07	802094.3	815758.3	22.15718	113.97804	0.2	286.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:22:07	802097.6	815754.2	22.15721	113.978	0.4	63.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:28:07	802102	815755.3	22.15725	113.97801	0.3	103.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:34:12	802100.9	815756.3	22.15724	113.97802	0.1	232	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:46:07	802114.2	815752.2	22.15736	113.97798	0.2	5.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:52:11	802117.5	815752.2	22.15739	113.97798	0.2	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 08:55:12	802117.5	815751.2	22.15739	113.97797	0.2	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 09:10:07	802124.2	815740.9	22.15745	113.97787	0.1	252.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 09:13:12	802128.6	815740.9	22.15749	113.97787	0.2	351	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 09:28:12	802139.7	815731.6	22.15759	113.97778	0.1	10	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 09:40:08	802129.7	815740.9	22.1575	113.97787	0.1	139.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 09:55:08	802131.9	815735.7	22.15752	113.97782	0.3	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 09:55:14	802135.3	815732.6	22.15755	113.97779	0.2	328	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:10:08	802141.9	815719.2	22.15761	113.97766	0.1	202.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:16:14	802144.1	815720.2	22.15763	113.97767	0.1	184.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:22:14	802141.9	815720.2	22.15761	113.97767	0.1	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:34:08	802141.9	815723.3	22.15761	113.9777	0.1	217.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:40:11	802143	815725.4	22.15762	113.97772	0.2	99	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:52:12	802141.9	815726.4	22.15761	113.97773	0.1	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 10:55:13	802139.7	815731.6	22.15759	113.97778	0.2	182	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 11:10:13	802139.7	815732.6	22.15759	113.97779	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 11:22:08	802139.7	815732.6	22.15759	113.97779	0.2	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 11:34:12	802139.7	815736.7	22.15759	113.97783	0.2	319	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 11:40:13	802135.2	815737.8	22.15755	113.97784	0.2	88	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 11:46:09	802134.1	815740.9	22.15754	113.97787	0.2	126.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 11:52:14	802136.4	815739.8	22.15756	113.97786	0.2	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:04:09	802143	815735.7	22.15762	113.97782	0.1	310.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:10:12	802141.9	815738.8	22.15761	113.97785	0.1	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:22:07	802138.6	815740.9	22.15758	113.97787	0.1	326.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:31:13	802148.5	815731.6	22.15767	113.97778	0.2	350	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:37:15	802148.5	815731.6	22.15767	113.97778	0.2	346.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:46:08	802137.5	815739.8	22.15757	113.97786	0.2	17.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 12:52:13	802151.9	815724.4	22.15777	113.97771	0.2	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:04:08	802139.7	815740.9	22.15759	113.97787	0.2	87.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:16:07	802147.4	815734.7	22.15766	113.97781	0.3	115.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:28:08	802147.4	815732.6	22.15766	113.97779	0.2	308.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:34:15	802143	815737.8	22.15762	113.97784	0.3	120	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:43:14	802141.9	815738.8	22.15761	113.97785	0.3	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:44:18	802136.3	815745	22.15756	113.97791	0.2	97	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:55:10	802134.1	815744	22.15754	113.97779	0.2	149	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 13:58:12	802126.4	815749.1	22.15747	113.97795	0.2	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:04:13	802134.1	815741.9	22.15754	113.97788	0.2	337	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:16:07	802131.9	815747	22.15752	113.97793	0.4	55.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:16:13	802131.9	815747	22.15752	113.97793	0.4	55	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:22:11	802130.8	815747	22.15751	113.97793	0.2	49	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:37:13	802135.2	815750.1	22.15755	113.97796	0.3	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:46:07	802127.5	815747	22.15748	113.97793	0.2	151	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:52:08	802128.6	815752.2	22.15749	113.97798	0.3	43.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 14:52:13	802128.6	815752.2	22.15749	113.97798	0.3	43	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 15:10:08	802125.3	815753.2	22.15746	113.97799	0.2	124.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 15:16:14	802120.8	815755.3	22.15742	113.97801	0.4	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 15:28:08	802119.7	815754.3	22.15741	113.978	0.2	230	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 15:34:08	802110.9	815757.3	22.15733	113.97803	0.3	290.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 15:40:11	802120.8	815755.3	22.15742	113.97801	0.1	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 15:46:14	802115.3	815757.3	22.15737	113.97803	0.2	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:04:07	802103.1	815758.4	22.15726	113.97804	0.2	245.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:04:15	802103.1	815758.4	22.15726	113.97804	0.2	246	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:19:07	802100.9	815762.5	22.15724	113.97808	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:34:07	802095.4	815763.5	22.15719	113.97809	0.2	139.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:46:08	802092	815764.5	22.15716	113.9781	0.2	79.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:48:04	802095.4	815763.5	22.15719	113.97809	0.2	139.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 16:58:14	802094.2	815763.5	22.15718	113.97809	0.2	85	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:04:07	802105.3	815762.5	22.15728	113.97808	0.3	265.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:10:12	802097.6	815764.5	22.15721	113.9781	0.2	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:16:13	802093.1	815762.5	22.15717	113.97808	0.1	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:25:12	802102	815765.6	22.15725	113.97811	0.3	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:31:12	802099.8	815764.5	22.15723	113.9781	0.3	276	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:46:07	802093.1	815765.6	22.15717	113.97811	0.1	24.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:46:14	802093.1	815765.6	22.15717	113.97811	0.1	25	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 17:52:13	802099.8	815764.5	22.15723	113.9781	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:03:01	802099.8	815764.5	22.15723	113.9781	0.2	262.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:10:08	802080.9	815769.7	22.15706	113.97815	0.3	97.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:16:07	802088.7	815769.7	22.15713	113.97815	0.3	88.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:22:07	802088.7	815768.7	22.15713	113.97814	0.3	90.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:25:13	802089.8	815765.6	22.15714	113.97811	0.2	109	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:29:21	802087.6	815769.7	22.15712	113.97815	0.3	133.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:31:13	802087.6	815769.7	22.15712	113.97815	0.3	134	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:37:14	802083.2	815768.6	22.15708	113.97814	0.3	131	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:52:07	802078.7	815767.6	22.15704	113.97813	0.2	116.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 18:58:13	802085.4	815741.8	22.1571	113.97788	0.2	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:06:07	802052.2	815771.7	22.1568	113.97817	0.3	65.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:17:40	802048.8	815778.9	22.15677	113.97824	0.5	90.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:25:31	802058.8	815784.1	22.15686	113.97829	0.4	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:28:32	802049.9	815788.2	22.15678	113.97833	0.4	127	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:35:01	802054.3	815794.4	22.15682	113.97839	0.2	101	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:40:13	802077.5	815838.8	22.15703	113.97882	0.4	135.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:50:40	802056.5	815836.7	22.15684	113.9788	0.3	130	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 19:58:52	802058.7	815839.8	22.15686	113.97883	0.4	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 20:07:49	802054.3	815841.8	22.15682	113.97885	0.1	172	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 20:10:52	802060.9	815865.6	22.15688	113.97908	0.8	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 20:14:20	802052	815900.6	22.1568	113.97942	0.5	146	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 20:20:20	802059.7	815898.6	22.15687	113.9794	0.2	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	17-JUN-2021 20:38:21	802048.7	815895.5	22.15677				



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 02:47:20	802108.5	815882.1	22.15731	113.97924	0.2	152	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 02:59:23	802108.5	815882.1	22.15731	113.97924	0.3	155.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:05:23	802107.4	815887.3	22.1573	113.97929	0.2	326.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:11:24	802106.3	815883.2	22.15729	113.97925	0.2	170.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:17:24	802108.5	815889.4	22.15731	113.97931	0.3	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:20:15	802108.5	815886.3	22.15731	113.97928	0.2	216.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:26:24	802104	815891.4	22.15727	113.97933	0.1	211.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:33:11	802108.5	815886.3	22.15731	113.97928	0.2	216.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:41:24	802112.9	815885.2	22.15735	113.97927	0.2	285.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:44:22	802108.5	815887.3	22.15731	113.97929	0.2	142	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:53:24	802104	815886.3	22.15727	113.97928	0.2	285.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 03:56:22	802110.7	815888.3	22.15733	113.9793	0.2	340	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:02:20	802102.9	815892.5	22.15726	113.97934	0.1	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:08:20	802102.9	815890.4	22.15726	113.97932	0.2	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:14:24	802105.2	815889.4	22.15728	113.97931	0.2	197.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:23:24	802108.5	815891.4	22.15731	113.97933	0.2	135.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:32:24	802104	815888.3	22.15727	113.9793	0.2	202.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:38:23	802100.7	815889.4	22.15724	113.97931	0.2	180.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:44:23	802105.2	815887.3	22.15728	113.97929	0.3	279.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:50:22	802105.2	815885.2	22.15728	113.97927	0.4	141	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 04:54:24	802101.8	815893.5	22.15725	113.97935	0.2	35.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:08:23	802098.5	815890.4	22.15722	113.97932	0.3	47.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:14:23	802100.7	815890.4	22.15724	113.97932	0.2	330.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:20:24	802105.2	815884.2	22.15728	113.97926	0.2	324.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:33:09	802105.2	815884.2	22.15728	113.97926	0.2	324.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:41:24	802099.6	815888.3	22.15723	113.9793	0.1	242.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:52:46	802094.1	815888.3	22.15718	113.9793	0.1	221.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 05:56:16	802084.1	815890.4	22.15709	113.97932	0.2	147.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:02:15	802076.4	815894.5	22.15702	113.97936	0.3	89.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:08:16	802071.9	815896.5	22.15698	113.97938	0.3	115.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:14:23	802075.2	815896.5	22.15701	113.97938	0.2	107	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:26:15	802071.9	815896.5	22.15698	113.97938	0.2	96.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:26:22	802071.9	815896.5	22.15698	113.97938	0.2	97	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:38:15	802083	815893.5	22.15708	113.97935	0.3	109.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:43:09	802079.7	815891.4	22.15705	113.97933	0.2	102.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:50:21	802073	815893.4	22.15699	113.97935	0.2	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 06:58:08	802073	815893.4	22.15699	113.97935	0.2	250.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:02:23	802064.2	815896.5	22.15691	113.97938	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:06:35	802068.6	815892.4	22.15695	113.97934	0.2	265.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:14:22	802075.2	815893.4	22.15701	113.97935	0.3	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:20:15	802065.3	815893.4	22.15692	113.97935	0.2	283.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:26:15	802056.5	815866.6	22.15684	113.97909	0.6	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:35:06	802092.3	815550	22.15716	113.97602	3.6	261.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:41:47	801934	814700.9	22.15572	113.96779	4.2	260.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:47:27	801816.4	814093.1	22.15465	113.9619	1.4	201.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:53:34	801964.8	814023.2	22.15599	113.96122	1	356.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 07:59:27	802036.8	814006.8	22.15664	113.96106	0.4	35.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:05:27	802054.6	813990.3	22.1568	113.9609	0.3	267.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:07:26	802069	814001.7	22.15693	113.96101	0.4	8.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:16:35	802077.8	814002.7	22.15701	113.96102	0.4	61.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:23:26	802076.7	814003.8	22.157	113.96103	0.3	276.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:29:46	802074.5	813987.3	22.15698	113.96087	0.3	236.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:35:46	801777.7	814000.2	22.1543	113.961	2.5	180.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:41:07	801320.3	814068.7	22.15017	113.96167	2.9	146.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:47:40	801248.9	814462.7	22.14953	113.96549	3	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:53:43	801733	815115.2	22.15391	113.97181	6.3	38.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 08:59:47	802811.9	815661.3	22.16366	113.97709	6.5	19.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:05:39	803586.8	815894.4	22.17066	113.97934	1.1	27.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:10:27	803499.2	815939.6	22.16987	113.97978	0.5	152.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:22:49	803495.9	815963.4	22.16984	113.98001	0.3	79.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:27:43	803515.8	815991.2	22.17002	113.98028	0.3	43.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:39:51	803537.9	816002.6	22.17022	113.98039	0.3	100.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:48:20	803536.8	816003.6	22.17021	113.9804	0.1	78.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 09:55:03	803552.3	816001.6	22.17035	113.98038	0.2	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:03:13	803552.3	816001.6	22.17035	113.98038	0.2	319.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:09:51	803555.6	816004.7	22.17038	113.98041	0.4	89.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:17:59	803555.6	816004.7	22.17038	113.98041	0.4	89.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:27:51	803574.4	815997.5	22.17055	113.98034	0.3	94.3	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:27:58	803574.4	815997.5	22.17055	113.98034	0.3	94	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:37:44	803574.4	815997.5	22.17055	113.98034	0.3	94.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:51:51	803586.6	815999.6	22.17066	113.98036	0.3	103.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 10:58:11	803581.1	816002.7	22.17061	113.98039	0.1	54.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:01:00	803592.2	816000.6	22.17071	113.98037	0.2	63	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:09:51	803601.2	815998.6	22.17078	113.98035	0.3	7.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:15:56	803596.6	815997.5	22.17075	113.98034	0.2	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:27:51	803604.3	815999.6	22.17082	113.98036	0.2	240.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:34:01	803602.1	816005.8	22.17078	113.98042	0.2	127.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:37:03	803583.3	816012	22.17063	113.98048	0.2	178	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:45:51	803601	816002.7	22.17079	113.98039	0.3	299.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 11:57:58	803596.6	816007.8	22.17075	113.98044	0.2	169	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:03:58	803575.5	816026.4	22.17056	113.98062	0.3	38	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:09:51	803601	816015.1	22.17079	113.98051	0.3	276.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:09:59	803601	816015.1	22.17079	113.98051	0.3	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:18:10	803601	816015.1	22.17079	113.98051	0.3	276.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:27:57	803614.3	816006.8	22.17091	113.98043	0.4	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:40:01	803585.5	816020.2	22.17065	113.98056	0.2	185.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:45:51	803596.6	816022.3	22.17075	113.98058	0.3	317.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:55:01	803602.1	816019.2	22.17078	113.98055	0.4	139.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 12:57:58	803594.3	816021.3	22.17073	113.98057	0.2	176	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 13:08:11	803594.3	816021.3	22.17073	113.98057	0.2	176.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 13:13:00	803596.6	816024.3	22.17075	113.9806	0.2	154	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 13:23:40	803605.4	815995.5	22.17083	113.98032	0.4	230.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 13:29:40	803639.8	815959.4	22.17114	113.97997	1.6	335.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug								

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 17:59:29	802288.2	814791.1	22.15892	113.96866	0.8	168.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:05:41	802185.2	814848.7	22.15799	113.96922	0.6	141.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:11:40	802150.8	814903.3	22.15768	113.96975	0.6	22	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:16:59	802228.2	814979.8	22.15838	113.97049	0.5	64.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:23:03	802229.3	814971.5	22.15839	113.97041	0.6	61.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:29:01	802260.2	815014.9	22.15867	113.97083	0.3	223.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:32:59	802254.7	815024.1	22.15862	113.97092	0.1	231.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:40:31	802258	815016.9	22.15865	113.97085	0.1	233.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:44:30	802259.1	815013.8	22.15866	113.97082	0.2	243.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:51:50	802262.4	815023.1	22.15869	113.97091	0.2	248	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 18:58:51	802255.8	815021.1	22.15863	113.97089	0.2	259.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:05:31	802256.9	815022.1	22.15864	113.97079	0.2	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:09:00	802263.5	815021.1	22.1587	113.97089	0.1	258.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:16:30	802256.9	815027.2	22.15864	113.97095	0.2	135.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:22:59	802259.1	815029.3	22.15866	113.97097	0.1	259.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:29:11	802261.3	815032.4	22.15868	113.971	0.1	248.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:33:00	802260.2	815033.4	22.15867	113.97101	0.1	250.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:39:30	802258	815027.2	22.15865	113.97095	0.1	236.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:45:51	802261.3	815028.3	22.15868	113.97096	0.2	241.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:52:20	802260.2	815031.4	22.15867	113.97099	0.1	261.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 19:58:40	802254.7	815026.2	22.15862	113.97094	0.1	225.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:05:31	802249.1	815024.1	22.15857	113.97092	0.1	239.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:07:40	802251.4	815026.2	22.15859	113.97094	0.1	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:18:05	802255.8	815025.2	22.15863	113.97093	0.1	238.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:29:04	802220.2	815165.4	22.15831	113.97229	2.6	94	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:34:47	802684.5	815761.2	22.16251	113.97806	6	107.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:39:31	802496.2	816612.9	22.16082	113.98632	4.5	77.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:53:05	802511.7	816663.5	22.16096	113.98651	3.6	71.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 20:58:02	802591.1	816892.6	22.16168	113.98903	0.2	243.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 21:08:01	802586.7	816895.7	22.16164	113.98906	0.3	291.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 21:20:59	802584.5	816893.6	22.16162	113.98904	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 21:33:15	802586.7	816895.7	22.16164	113.98906	0.3	263.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 21:41:59	802577.8	816894.6	22.16156	113.98905	0.2	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 21:48:01	802576.7	816893.6	22.16155	113.98904	0.2	103	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:03:10	802575.6	816891.5	22.16154	113.98902	0.1	90.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:13:20	802584.5	816892.6	22.16162	113.98903	0.3	85.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:18:06	802601.1	816891.5	22.16177	113.98902	0.1	303.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:28:02	802607.7	816894.6	22.16183	113.98905	0.3	294.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:33:01	802628.8	816877.1	22.16202	113.98888	0.3	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:39:00	802631	816872	22.16204	113.98883	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 22:51:03	802645.4	816859.6	22.16217	113.98871	0.2	224	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:08:59	802637.7	816854.5	22.1621	113.98866	0.2	165	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:15:03	802644.3	816857.6	22.16216	113.98869	0.2	207.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:24:00	802648.7	816848.3	22.1622	113.9886	0.2	312	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:36:02	802625.5	816873	22.16199	113.98884	0.1	129	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:42:00	802641	816864.8	22.16213	113.98876	0.2	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:48:02	802646.5	816845.2	22.16218	113.98857	0.1	331.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	18-JUN-2021 23:57:02	802636.5	816875.1	22.16209	113.98866	0.1	137.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 00:09:02	802634.3	816875.1	22.16207	113.98866	0.1	318	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 00:21:02	802629.9	816878.2	22.16203	113.98889	0.1	86.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 00:27:02	802629.9	816879.2	22.16203	113.98889	0.2	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 00:33:00	802637.6	816872	22.1621	113.98883	0.1	298	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 00:53:06	802627.7	816875.1	22.16201	113.98886	0.1	141.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:03:03	802627.7	816874	22.16201	113.98885	0.2	240.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:15:02	802628.8	816878.2	22.16202	113.98889	0.1	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:27:01	802641	816868.9	22.16213	113.98888	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:30:02	802639.9	816869.9	22.16212	113.98881	0.1	273.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:33:02	802627.7	816874	22.16201	113.98885	0.1	191	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:45:03	802633.2	816867.9	22.16206	113.98879	0.1	189.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:51:03	802629.9	816869.9	22.16203	113.98881	0.1	315.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 01:57:03	802632.1	816864.8	22.16205	113.98876	0.1	237.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 02:09:00	802635.5	816866.8	22.16209	113.98878	0.1	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 02:21:03	802638.8	816865.8	22.16211	113.98877	0.1	282.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 02:28:00	802638.8	816865.8	22.16211	113.98877	0.1	282.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 02:33:01	802643.2	816866.8	22.16215	113.98878	0.2	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 02:42:53	802643.2	816866.8	22.16215	113.98878	0.2	274.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 02:51:01	802627.7	816880.2	22.16201	113.98891	0.1	156	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:09:03	802639.9	816861.7	22.16212	113.98873	0.2	51.6	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:18:13	802639.9	816861.7	22.16212	113.98873	0.2	51.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:21:00	802637.6	816872	22.1621	113.98883	0.2	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:27:05	802633.2	816876.1	22.16206	113.98887	0.1	58.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:39:01	802635.4	816876.1	22.16208	113.98887	0.2	82	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:42:02	802637.6	816872	22.1621	113.98883	0.1	113.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:48:03	802632.1	816876.1	22.16205	113.98887	0.2	196.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 03:54:02	802642.1	816872	22.16214	113.98883	0.1	311.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:03:02	802634.3	816881.3	22.16207	113.98892	0.2	346.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:09:03	802638.7	816876.1	22.16211	113.98887	0.2	104.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:14:52	802635.4	816878.2	22.16208	113.98889	0.3	314.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:18:03	802644.3	816866.8	22.16216	113.98878	0.2	307.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:26:53	802636.5	816875.1	22.16209	113.98886	0.3	292.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:27:03	802636.5	816875.1	22.16209	113.98886	0.3	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:38:18	802643.2	816863.7	22.16215	113.98875	0.1	313.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:44:53	802645.4	816867.9	22.16217	113.98879	0.2	311.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 04:48:07	802632.1	816885.4	22.16205	113.98896	0.2	0.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:03:02	802639.9	816869.9	22.16212	113.98881	0.2	151	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:09:03	802635.4	816880.2	22.16208	113.98891	0.2	353.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:14:52	802642.1	816867.9	22.16214	113.98879	0.1	250.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:18:03	802632.1	816874	22.16205	113.98885	0.2	144.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:27:59	802624.3	816877.1	22.16198	113.98888	0.1	150.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:36:03	802618.8	816869.9	22.16193	113.98881	0.2	222.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:44:53	802629.9	816874	22.16203	113.98885	0.2	281.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:48:05	802624.3	816876.1	22.16198	113.98887	0.1	221.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 05:58:11	802632.1	816876.1	22.16205	113.98887	0.2	76.2	ShipXY
HAI YANG SHI YOU 698									



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 10:43:10	802591.1	816892.6	22.16168	113.98903	0.2	281.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 10:53:08	802590	816892.6	22.16167	113.98903	0.1	285.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 10:57:01	802582.2	816895.6	22.16166	113.98906	0.2	122	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:06:01	802586.7	816890.5	22.16164	113.98901	0.2	81	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:14:53	802583.4	816890.5	22.16161	113.98901	0.2	328.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:22:55	802583.4	816890.5	22.16161	113.98901	0.2	328.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:33:11	802580	816892.5	22.16158	113.98903	0.1	242.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:37:51	802573.4	816889.4	22.16152	113.989	0.2	265.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:45:03	802583.3	816896.7	22.16161	113.98907	0.2	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 11:54:00	802587.8	816893.6	22.16165	113.98904	0.1	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:03:13	802587.8	816893.6	22.16165	113.98904	0.1	268.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:14:59	802625.4	816880.2	22.16199	113.98891	0.3	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:33:00	802629.9	816879.2	22.16203	113.9889	0.3	278.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:38:13	802633.2	816877.1	22.16206	113.98888	0.1	232.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:42:56	802625.4	816883.3	22.16199	113.98894	0.1	181.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:53:11	802623.2	816885.4	22.16197	113.98896	0.3	297.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 12:58:17	802625.4	816886.4	22.16199	113.98897	0.2	207	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 13:06:02	802627.7	816879.2	22.16201	113.9889	0.3	297	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 13:07:29	802632.1	816883.3	22.16205	113.98894	0.2	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 13:32:52	802635.4	816880.2	22.16208	113.98891	0.1	273.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 13:50:52	802638.7	816875.1	22.16211	113.98886	0.1	220.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:00:01	802644.3	816866.8	22.16216	113.98878	0.1	27	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:07:54	802644.3	816866.8	22.16216	113.98878	0.1	27.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:14:52	802639.9	816869.9	22.16212	113.98881	0.2	200.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:18:01	802642.1	816868.9	22.16214	113.9888	0.2	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:24:01	802643.2	816867.9	22.16215	113.98879	0.3	340	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:33:07	802643.2	816867.9	22.16215	113.98879	0.3	339.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:39:02	802638.7	816876.1	22.16211	113.98887	0.2	167	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:45:01	802644.3	816869.9	22.16216	113.98881	0.2	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 14:56:52	802645.4	816872	22.16217	113.98883	0.3	137.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:02:53	802641	816873	22.16213	113.98884	0.3	121.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:08:19	802639.9	816871	22.16212	113.98882	0.2	217.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:21:01	802639.8	816876.1	22.16212	113.98887	0.2	210	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:32:52	802639.9	816874.1	22.16212	113.98885	0.1	169.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:33:03	802639.9	816874.1	22.16212	113.98885	0.1	170	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:44:52	802637.6	816876.1	22.1621	113.98887	0.3	308.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 15:48:03	802633.2	816879.2	22.16206	113.9889	0.3	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:03:20	802629.9	816883.3	22.16203	113.98894	0.1	182.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:14:52	802632.1	816883.3	22.16205	113.98894	0.3	310	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:21:00	802633.2	816881.3	22.16206	113.98892	0.2	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:32:52	802631	816883.3	22.16204	113.98894	0.2	336.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:33:01	802631	816883.3	22.16204	113.98894	0.2	337	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:43:03	802631	816883.3	22.16204	113.98894	0.2	336.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 16:48:19	802624.3	816886.4	22.16198	113.98897	0.3	156.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:00:01	802636.5	816872	22.16209	113.98883	0.1	323	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:14:52	802635.4	816882.3	22.16208	113.98893	0.3	111.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:23:04	802631	816878.2	22.16204	113.98889	0.1	223.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:28:18	802633.2	816875.1	22.16206	113.98886	0.2	278.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:33:02	802632.1	816880.2	22.16205	113.98891	0.2	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:44:53	802628.8	816883.3	22.16202	113.98894	0.2	257.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:45:04	802628.8	816883.3	22.16202	113.98894	0.2	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 17:58:25	802628.8	816883.3	22.16202	113.98894	0.2	142.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:08:52	802627.7	816880.2	22.16201	113.98891	0.2	220.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:12:45	802627.7	816882.3	22.16201	113.98893	0.4	263.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:18:26	802628.8	816881.3	22.16202	113.98892	0.2	263.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:28:07	802626.5	816885.4	22.162	113.98896	0.4	83.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:33:20	802634.3	816889.5	22.16207	113.989	0.5	34.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:44:53	802644.2	816905	22.16216	113.98915	0.2	263.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:53:12	802644.2	816905	22.16216	113.98915	0.2	263.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 18:54:01	802639.8	816909.1	22.16212	113.98919	0.3	255	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:03:19	802640.9	816907.1	22.16213	113.98917	0.1	265.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:07:53	802640.9	816910.2	22.16213	113.9892	0.3	226	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:15:03	802645.3	816911.2	22.16217	113.98921	0.2	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:24:03	802642	816914.3	22.16214	113.98924	0.3	45	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:33:02	802635.4	816910.2	22.16208	113.9892	0.4	82	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:39:01	802637.6	816910.2	22.1621	113.9892	0.3	248	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:53:09	802636.5	816914.3	22.16209	113.98924	0.2	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 19:54:02	802635.4	816914.3	22.16208	113.98924	0.3	259	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:00:01	802628.7	816914.3	22.16202	113.98924	0.2	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:08:00	802628.7	816914.3	22.16202	113.98924	0.2	234	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:17:55	802638.7	816916.3	22.16211	113.98926	0.3	291.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:28:06	802629.8	816917.4	22.16203	113.98927	0.2	254.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:33:00	802616.5	816915.3	22.16191	113.98925	0.2	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:53:15	802618.8	816916.3	22.16193	113.98926	0.3	232	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 20:58:22	802619.9	816920.4	22.16194	113.9893	0.4	273.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 21:09:02	802611	816919.4	22.16186	113.98929	0.3	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 21:27:04	802612.1	816920.4	22.16187	113.9893	0.3	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 21:33:02	802609.9	816921.5	22.16185	113.98931	0.3	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 21:43:04	802609.9	816921.5	22.16185	113.98931	0.3	286.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 21:48:04	802614.3	816921.5	22.16189	113.98931	0.4	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 21:58:00	802612.1	816920.4	22.16187	113.9893	0.2	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:02:58	802611	816919.4	22.16186	113.98929	0.3	309.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:06:02	802611	816918.4	22.16186	113.98928	0.3	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:18:03	802605.5	816923.5	22.16181	113.98933	0.2	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:24:04	802602.1	816920.4	22.16178	113.9893	0.5	101	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:39:03	802614.3	816916.3	22.16189	113.98926	0.3	79	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:45:03	802617.7	816918.4	22.16192	113.98928	0.2	75	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 22:58:19	802612.1	816920.4	22.16187	113.9893	0.3	93.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 23:03:23	802614.3	816918.4	22.16189	113.98928	0.3	78.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 23:22:46	802628.7	816906	22.16202	113.98916	0.1	280.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 23:27:03	802652	816892.6	22.16223	113.98903	0.3	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 23:38:11	802652	816892.6	22.16223	113.98903	0.3	267.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 23:42:03	802653.3	816889.5	22.16226	113.989	0.2	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	19-JUN-2021 23:48:03	802660.9	81					

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 04:44:52	802647.6	816905	22.16219	113.98915	0.5	143.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 04:53:23	802647.6	816905	22.16219	113.98915	0.5	143.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 04:54:03	802654.2	816899.9	22.16225	113.9891	0.3	346	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 04:54:05	802654.2	816899.9	22.16225	113.9891	0.3	346.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:08:52	802652	816900.9	22.16223	113.98911	0.2	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:15:02	802653.1	816895.7	22.16224	113.98906	0.3	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:27:03	802644.2	816902.9	22.16216	113.98913	0.2	193	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:32:44	802644.2	816902.9	22.16216	113.98913	0.2	193.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:33:03	802648.7	816899.9	22.1622	113.9891	0.1	4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:44:53	802645.4	816899.9	22.16217	113.9891	0.3	55.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:45:04	802645.4	816899.9	22.16217	113.9891	0.3	55	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 05:58:26	802640.9	816907.1	22.16213	113.98917	0.2	354.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:08:53	802624.3	816907	22.16198	113.98917	0.3	208.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:15:02	802632.1	816912.2	22.16205	113.98922	0.5	58	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:33:20	802633.2	816911.2	22.16206	113.98921	0.2	229.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:38:53	802614.3	816912.2	22.16189	113.98922	0.3	160.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:44:52	802619.9	816913.2	22.16194	113.98923	0.3	89.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:48:14	802622.1	816918.4	22.16196	113.98928	0.3	46.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 06:57:58	802615.4	816912.2	22.1619	113.98922	0.3	78.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:03:02	802626.5	816912.2	22.162	113.98922	0.1	77	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:09:03	802624.3	816914.3	22.16198	113.98924	0.3	339	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:15:03	802626.5	816911.2	22.162	113.98921	0.4	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:18:03	802624.3	816914.3	22.16198	113.98924	0.3	241	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:28:12	802623.2	816913.2	22.16197	113.98923	0.2	240.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:39:03	802617.7	816917.4	22.16192	113.98927	0.3	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:44:53	802614.3	816915.3	22.16189	113.98925	0.5	321.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:50:52	802608.8	816918.4	22.16184	113.98928	0.3	242.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 07:56:53	802614.3	816914.3	22.16189	113.98924	0.4	312.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:02:37	802618.8	816915.3	22.16193	113.98925	0.3	296.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:08:53	802605.5	816916.3	22.16181	113.98926	0.3	245.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:14:52	802607.7	816915.3	22.16183	113.98925	0.3	239.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:20:52	802604.4	816918.4	22.1618	113.98928	0.3	293.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:28:01	802604.4	816918.4	22.1618	113.98928	0.3	293.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:33:15	802599.9	816917.3	22.16176	113.98927	0.3	277.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:38:52	802605.5	816915.3	22.16181	113.98925	0.3	319.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:43:19	802599.9	816914.2	22.16176	113.98924	0.3	273.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:50:52	802606.6	816916.3	22.16182	113.98926	0.4	98.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 08:58:08	802606.6	816916.3	22.16182	113.98926	0.4	98.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:03:04	802596.6	816916.3	22.16173	113.98926	0.2	114	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:06:05	802598.8	816914.2	22.16175	113.98924	0.3	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:14:52	802602.2	816913.2	22.16178	113.98923	0.3	275.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:18:03	802601	816914.2	22.16177	113.98924	0.2	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:28:21	802601	816914.2	22.16177	113.98924	0.2	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:32:52	802599.9	816915.3	22.16176	113.98925	0.2	310.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:44:52	802602.2	816914.2	22.16178	113.98924	0.3	338.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 09:52:54	802602.2	816914.2	22.16178	113.98924	0.3	338.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:04:03	802603.3	816917.3	22.16179	113.98927	0.3	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:25:43	802612.1	816915.3	22.16187	113.98925	0.3	294.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:14:52	802618.8	816916.3	22.16193	113.98926	0.2	288.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:18:05	802618.8	816911.2	22.16193	113.98921	0.2	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:38:52	802622.1	816916.3	22.16196	113.98926	0.4	95.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:44:52	802627.6	816911.2	22.16201	113.98921	0.3	81.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:50:52	802624.3	816911.2	22.16198	113.98921	0.3	285.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 10:57:57	802623.2	816913.2	22.16197	113.98923	0.3	280.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:03:28	802632.1	816906	22.16205	113.98916	0.2	288.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:06:04	802636.5	816902.9	22.16209	113.98913	0.2	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:23:17	802644.2	816904	22.16216	113.98914	0.2	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:26:52	802643.1	816906	22.16215	113.98916	0.3	237.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:32:52	802625.4	816915.3	22.16199	113.98925	0.3	192.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:39:03	802614.3	816912.2	22.16189	113.98922	0.2	125	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 11:53:14	802613.2	816914.3	22.16188	113.98924	0.2	116.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:00:04	802609.9	816915.3	22.16185	113.98925	0.2	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:08:09	802609.9	816915.3	22.16185	113.98925	0.2	288.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:14:03	802608.8	816919.4	22.16184	113.98929	0.2	296.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:24:53	802613.2	816911.2	22.16188	113.98921	0.2	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:32:52	802604.4	816913.2	22.1618	113.98923	0.1	123.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:44:52	802618.8	816913.2	22.16193	113.98923	0.4	111.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:53:13	802618.8	816913.2	22.16193	113.98923	0.4	111.8	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 12:57:51	802632	816915.3	22.16205	113.98925	0.1	115.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:03:03	802649.8	816903	22.16221	113.98913	0.3	294	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:08:53	802649.8	816896.8	22.16221	113.98907	0.2	238.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:12:02	802657.5	816890.6	22.16228	113.98901	0.2	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:22:51	802666.4	816887.5	22.16236	113.98898	0.2	298.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:28:29	802667.5	816883.4	22.16237	113.98894	0.1	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:33:04	802675.3	816870	22.16244	113.98881	0.2	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:44:52	802655.3	816888.5	22.16226	113.98899	0.2	123.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:45:08	802655.3	816888.5	22.16226	113.98899	0.2	123.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 13:56:52	802670.9	816878.2	22.1624	113.98889	0.3	275.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:09:06	802664.2	816885.4	22.16234	113.98896	0.2	112.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:15:07	802662	816892.7	22.16232	113.98903	0.2	113.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:21:06	802657.5	816894.7	22.16228	113.98905	0.3	175.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:27:06	802653.1	816898.8	22.16224	113.98909	0.2	106.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:30:05	802654.2	816896.8	22.16225	113.98907	0.2	71	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:36:06	802662	816897.8	22.16232	113.98908	0.1	302.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:50:52	802662	816894.7	22.16232	113.98905	0.1	294.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 14:54:01	802667.5	816890.6	22.16237	113.98901	0.3	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:03:18	802667.5	816890.6	22.16237	113.98901	0.3	284.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:08:52	802680.8	816870	22.16249	113.98881	0.3	303.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:15:06	802657.5	816896.8	22.16228	113.98907	0.3	136.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:18:27	802684.1	816881.3	22.16252	113.98892	0.3	107.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:27:03	802678.6	816878.2	22.16247	113.98889	0.2	116	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:38:52	802677.5	816875.1	22.16246	113.98886	0.3	36.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 15:43:22	802677.5	816879.3	22.16246	113.98889	0.3	303.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug								

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:06:04	802615.4	816913.2	22.1619	113.98923	0.4	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:12:04	802606.6	816913.2	22.16182	113.98923	0.4	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:23:13	802614.3	816914.3	22.16189	113.98924	0.4	293.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:24:03	802617.7	816913.2	22.16192	113.98923	0.3	312	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:33:02	802614.3	816915.3	22.16189	113.98925	0.2	280	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:39:04	802611	816915.3	22.16186	113.98925	0.4	290	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:45:06	802612.1	816917.3	22.16187	113.98927	0.5	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:53:15	802612.1	816917.3	22.16187	113.98927	0.5	300.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 21:57:04	802622.1	816917.4	22.16196	113.98927	0.2	257	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:08:02	802619.9	816918.4	22.16194	113.98928	0.4	262.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:09:04	802617.7	816918.4	22.16192	113.98928	0.3	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:15:05	802615.4	816916.3	22.1619	113.98926	0.3	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:18:05	802618.8	816917.4	22.16193	113.98927	0.4	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:30:03	802619.9	816912.2	22.16194	113.98922	0.5	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:33:05	802619.9	816914.3	22.16194	113.98924	0.2	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:48:05	802615.4	816915.3	22.1619	113.98925	0.5	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:51:05	802614.3	816913.2	22.16189	113.98923	0.3	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 22:54:03	802614.3	816912.2	22.16189	113.98922	0.3	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:06:05	802612.1	816918.4	22.16187	113.98928	0.3	286	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:12:04	802612.1	816915.3	22.16187	113.98925	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:30:05	802615.4	816913.2	22.1619	113.98923	0.3	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:30:09	802615.4	816913.2	22.1619	113.98923	0.3	284.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:39:02	802618.8	816915.3	22.16193	113.98925	0.4	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:51:03	802618.8	816909.1	22.16193	113.98919	0.2	239	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:57:05	802623.2	816907	22.16197	113.98917	0.4	285	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	20-JUN-2021 23:58:31	802618.8	816908.1	22.16193	113.98918	0.1	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 00:12:48	802618.8	816913.2	22.16193	113.98923	0.2	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 00:15:04	802642	816906	22.16214	113.98916	0.4	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 00:21:06	802652	816893.7	22.16223	113.98904	0.2	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 00:27:05	802650.9	816892.6	22.16222	113.98903	0.3	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 00:39:05	802657.6	816884.4	22.16228	113.98895	0.2	244	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 00:51:04	802666.4	816885.4	22.16236	113.98896	0.3	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:00:07	802663.1	816888.5	22.16233	113.98899	0.3	190.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:09:07	802666.4	816879.2	22.16236	113.98889	0.2	251.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:15:05	802664.2	816885.4	22.16234	113.98896	0.2	355	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:21:06	802662	816881.3	22.16232	113.98892	0.3	303.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:39:07	802659.8	816884.4	22.1623	113.98895	0.3	241.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:45:04	802663.1	816882.3	22.16233	113.98893	0.2	43	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:51:07	802657.6	816886.5	22.16228	113.98897	0.2	248.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 01:57:06	802656.4	816888.5	22.16227	113.98899	0.3	283.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:03:06	802666.4	816878.2	22.16236	113.98889	0.1	281.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:09:07	802666.4	816881.3	22.16236	113.98892	0.2	346.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:15:06	802666.4	816874.1	22.16236	113.98885	0.1	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:21:06	802665.3	816873.1	22.16235	113.98884	0.2	237	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:27:07	802667.5	816875.1	22.16237	113.98886	0.1	348.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:39:06	802665.3	816875.1	22.16235	113.98886	0.3	263.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:51:05	802674.2	816863.8	22.16243	113.98875	0.2	246	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 02:57:06	802669.8	816868.9	22.16239	113.98888	0.2	352.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:03:07	802672	816870	22.16241	113.98881	0.1	291.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:06:06	802669.8	816873.1	22.16239	113.98884	0.1	259.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:27:06	802674.2	816870	22.16243	113.98881	0.3	319.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:27:07	802674.2	816870	22.16243	113.98881	0.3	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:39:04	802669.8	816873.1	22.16239	113.98884	0.1	117	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:45:06	802667.5	816876.2	22.16237	113.98887	0.3	78.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:51:06	802665.3	816882.3	22.16235	113.98893	0.1	128.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 03:57:07	802658.7	816890.6	22.16229	113.98901	0.1	112.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:03:06	802663.1	816887.5	22.16233	113.98898	0.1	342.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:15:07	802660.9	816889.6	22.16231	113.989	0.2	172.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:21:06	802655.3	816890.6	22.16226	113.98901	0.2	242.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:24:07	802659.8	816893.7	22.1623	113.98904	0.1	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:30:06	802657.5	816892.6	22.16228	113.98903	0.3	195.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:39:06	802660.9	816891.6	22.16231	113.98902	0.1	305.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:42:06	802663.1	816892.7	22.16233	113.98903	0.2	267.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:51:07	802650.9	816894.7	22.16222	113.98905	0.2	59	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 04:57:07	802660.9	816894.7	22.16231	113.98905	0.2	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:03:06	802660.9	816894.7	22.16231	113.98905	0.2	129.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:09:07	802657.5	816890.6	22.16228	113.98901	0.2	295.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:12:07	802654.2	816897.8	22.16225	113.98908	0.3	306.5	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:21:07	802652	816894.7	22.16223	113.98905	0.3	308.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:24:08	802654.2	816895.7	22.16225	113.98906	0.2	273.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:30:07	802647.6	816894.7	22.16219	113.98905	0.1	274.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:39:08	802647.6	816900.9	22.16219	113.98911	0.2	107.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:45:06	802650.9	816893.7	22.16222	113.98904	0.2	98.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:51:06	802655.3	816890.6	22.16226	113.98901	0.3	271.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 05:57:08	802663.1	816888.5	22.16233	113.98899	0.3	235.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:03:07	802658.7	816892.6	22.16229	113.98903	0.3	188.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:15:06	802662	816891.6	22.16232	113.98902	0.4	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:24:07	802659.8	816887.5	22.1623	113.98898	0.3	173.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:33:19	802664.2	816887.5	22.16234	113.98898	0.2	73.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:39:06	802658.7	816886.5	22.16229	113.98897	0.3	260.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:45:04	802653.1	816896.8	22.16224	113.98907	0.2	157	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 06:57:06	802660.9	816886.5	22.16231	113.98897	0.5	287.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:09:06	802653.1	816897.8	22.16224	113.98908	0.4	253.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:21:06	802647.6	816900.9	22.16219	113.98911	0.3	184.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:24:05	802636.5	816902.9	22.16209	113.98913	0.3	159	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:33:07	802646.5	816902.9	22.16218	113.98913	0.1	243.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:36:05	802639.8	816904	22.16212	113.98914	0.2	85	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:42:01	802636.5	816899.8	22.16209	113.9891	0.2	74	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:48:06	802637.6	816902.9	22.1621	113.98913	0.3	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 07:57:06	802627.6	816908.1	22.16201	113.98918	0.4	312.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 08:09:06	802626.5	816904	22.162	113.98914	0.4	318.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 08:15:06	802628.7	816911.2	22.16202	113.98921	0.3	281.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 08:18:04	802626.5	816912.2	22.162	113.98922	0.1	236	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 08:33							

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:06:03	802654.2	816898.8	22.16225	113.98909	0.3	354	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:09:08	802656.4	816896.8	22.16227	113.98907	0.2	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:15:06	802654.2	816897.8	22.16225	113.98908	0.3	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:27:08	802660.9	816897.8	22.16231	113.98908	0.2	261	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:33:06	802652	816899.9	22.16223	113.9891	0.3	184	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:39:06	802649.8	816901.9	22.16221	113.98912	0.3	73.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:45:08	802659.8	816890.6	22.1623	113.98901	0.3	266.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:51:04	802662	816894.7	22.16232	113.98905	0.3	317	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 14:57:07	802657.5	816895.7	22.16228	113.98906	0.2	182.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:03:07	802656.4	816889.5	22.16227	113.989	0.3	248.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:09:06	802664.2	816891.6	22.16234	113.98902	0.3	274.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:21:06	802662	816896.8	22.16232	113.98907	0.3	179	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:24:06	802643.1	816899.8	22.16215	113.9891	0.4	154	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:33:06	802657.5	816895.7	22.16228	113.98906	0.3	282.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:36:07	802666.4	816888.5	22.16236	113.98899	0.3	266	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:45:06	802637.6	816904	22.1621	113.98914	0.4	131.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 15:51:06	802659.8	816891.6	22.1623	113.98902	0.5	273.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:00:07	802645.4	816902.9	22.16217	113.98913	0.2	158	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:09:06	802646.5	816907.1	22.16218	113.98917	0.2	101.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:15:06	802653.1	816903	22.16224	113.98913	0.3	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:21:06	802659.8	816893.7	22.1623	113.98904	0.3	13.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:30:06	802665.3	816890.6	22.16235	113.98901	0.3	39	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:36:07	802659.8	816891.6	22.1623	113.98902	0.2	94.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:45:06	802657.5	816894.7	22.16228	113.98905	0.1	121	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:51:06	802660.9	816896.8	22.16231	113.98907	0.4	190.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:57:06	802660.9	816894.7	22.16231	113.98905	0.4	267.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 16:59:12	802654.2	816895.7	22.16225	113.98906	0.3	151	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:09:07	802656.4	816893.7	22.16227	113.98904	0.1	198	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:15:06	802660.9	816891.6	22.16231	113.98902	0.3	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:27:06	802664.2	816893.7	22.16234	113.98904	0.3	291	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:33:06	802665.3	816893.7	22.16235	113.98904	0.2	351.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:34:17	802662	816889.6	22.16232	113.989	0.2	178.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:45:06	802659.8	816896.8	22.1623	113.98907	0.3	276.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:51:06	802662	816893.7	22.16232	113.98904	0.3	96.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 17:57:06	802658.7	816891.6	22.16229	113.98902	0.3	333.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:00:05	802659.8	816890.6	22.1623	113.98901	0.2	27	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:09:06	802664.2	816897.8	22.16234	113.98908	0.3	234.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:21:06	802663.1	816891.6	22.16233	113.98902	0.4	210.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:24:07	802657.5	816892.6	22.16228	113.98903	0.3	195.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:33:09	802662	816890.6	22.16232	113.98901	0.3	190.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:39:07	802660.9	816889.6	22.16231	113.989	0.2	184	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:42:03	802654.2	816898.8	22.16225	113.98909	0.4	188	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:51:05	802656.4	816896.8	22.16227	113.98907	0.3	156	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 18:54:09	802653.1	816900.9	22.16224	113.98911	0.2	186.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:00:05	802659.8	816895.7	22.1623	113.98906	0.4	244	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:06:10	802655.3	816899.9	22.16226	113.9891	0.2	247.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:15:04	802657.5	816897.8	22.16228	113.98908	0.5	77	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:18:11	802650.9	816904	22.16222	113.98914	0.2	130.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:30:06	802658.7	816896.8	22.16229	113.98907	0.3	71	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:39:05	802653.1	816904	22.16224	113.98914	0.4	290	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:46:35	802662	816899.9	22.16232	113.9891	0.4	236.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:54:11	802655.3	816904	22.16226	113.98914	0.2	194.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 19:57:07	802648.7	816906	22.1622	113.98916	0.4	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 20:09:17	802652	816897.8	22.16223	113.98908	0.2	229.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 20:21:09	802648.7	816905	22.1622	113.98915	0.4	262.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 20:24:05	802647.6	816901.9	22.16219	113.98912	0.3	258	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 20:36:05	802639.8	816909.1	22.16212	113.98919	0.4	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 20:48:07	802632.1	816907.1	22.16205	113.98917	0.3	95	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 20:51:06	802631	816907.1	22.16204	113.98917	0.4	85	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:00:07	802626.5	816908.1	22.162	113.98918	0.4	100.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:09:06	802628.7	816913.2	22.16202	113.98923	0.3	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:12:05	802629.8	816912.2	22.16203	113.98922	0.5	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:12:07	802629.8	816912.2	22.16203	113.98922	0.5	269.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:30:06	802622.1	816914.3	22.16196	113.98924	0.5	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:33:05	802614.3	816915.3	22.16189	113.98925	0.5	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:43:10	802614.3	816915.3	22.16189	113.98925	0.5	267.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 21:54:12	802618.8	816913.2	22.16193	113.98923	0.2	282.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:04:25	802616.5	816914.3	22.16191	113.98924	0.4	289.8	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:06:16	802616.5	816914.3	22.16191	113.98924	0.4	289.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:15:06	802612.1	816915.3	22.16187	113.98925	0.4	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:24:06	802603.3	816909.1	22.16179	113.98919	0.2	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:33:13	802603.3	816909.1	22.16179	113.98919	0.2	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:34:32	802593.3	816912.2	22.1617	113.98922	0.1	171.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:39:06	802596.6	816907	22.16173	113.98917	0.4	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:45:07	802599.9	816908	22.16176	113.98918	0.2	318	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 22:51:07	802604.4	816913.2	22.1618	113.98923	0.4	302	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:03:23	802597.7	816911.1	22.16174	113.98921	0.2	160.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:15:06	802601	816911.1	22.16177	113.98921	0.3	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:18:09	802601.1	816910.1	22.16177	113.9892	0.5	306.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:21:07	802607.7	816910.1	22.16183	113.9892	0.2	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:30:09	802603.3	816911.1	22.16179	113.98921	0.2	311.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:36:05	802598.8	816907	22.16175	113.98917	0.4	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:46:34	802613.2	816912.2	22.16188	113.98922	0.1	258.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	21-JUN-2021 23:58:06	802614.3	816912.2	22.16189	113.98922	0.1	258.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:03:07	802617.7	816913.2	22.16192	113.98923	0.3	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:13:03	802617.7	816913.2	22.16192	113.98923	0.3	273.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:15:07	802615.4	816909.1	22.1619	113.98919	0.4	256	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:27:07	802614.3	816912.2	22.16189	113.98922	0.1	243	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:27:09	802614.3	816912.2	22.16189	113.98922	0.1	242.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:36:06	802615.4	816915.3	22.1619	113.98925	0.4	277	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:42:09	802617.7	816912.2	22.16192	113.98922	0.4	262.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:45:05	802614.3	816912.2	22.16189	113.98922	0.4	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:48:07	802606.6	816905	22.16182	113.98915	0.4	269.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:57:07	802601.1	816906	22				



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:09:07	802664.2	816884.4	22.16234	113.98895	0.2	310	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:15:09	802664.2	816885.4	22.16234	113.98896	0.2	188.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:21:26	802648.7	816888.5	22.16222	113.98899	0.2	199.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:27:56	802660.9	816883.4	22.16231	113.98894	0.3	214.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:33:09	802668.6	816882.3	22.16238	113.98893	0.1	212.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:39:07	802660.9	816885.4	22.16231	113.98896	0.2	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:45:09	802663.1	816880.3	22.16233	113.98891	0.1	282.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 06:54:09	802658.7	816884.4	22.16229	113.98895	0.2	153.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:03:06	802662	816883.4	22.16232	113.98894	0.2	355.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:09:07	802650.9	816890.6	22.16222	113.98901	0.1	175	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:21:06	802656.4	816890.6	22.16227	113.98901	0.2	188.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:33:07	802607.7	816894.6	22.16183	113.98905	0.5	185.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:45:07	802518.1	816869.8	22.16102	113.98881	0.3	260.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:48:08	802518.1	816869.8	22.16102	113.98881	0.3	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 07:48:24	802513.6	816863.6	22.16098	113.98875	0.4	294.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:03:07	802512.5	816869.8	22.16097	113.98881	0.3	303.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:03:09	802512.5	816869.8	22.16097	113.98881	0.3	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:12:08	802501.5	816860.5	22.16087	113.98872	0.2	149.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:21:07	802510.3	816878	22.16095	113.98889	0.2	119.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:27:06	802518	816888.3	22.16102	113.98899	0.3	301.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:30:07	802516.9	816890.4	22.16101	113.98901	0.4	34	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:39:06	802525.8	816899.7	22.16109	113.9891	0.3	355.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:45:07	802521.3	816894.5	22.16105	113.98905	0.3	235.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 08:57:06	802533.5	816902.8	22.16116	113.98913	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:09:11	802545.7	816904.9	22.16127	113.98915	0.3	330.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:12:08	802534.6	816900.7	22.16117	113.98911	0.4	196	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:18:07	802537.9	816903.8	22.1612	113.98914	0.3	127	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:27:47	802537.9	816903.8	22.1612	113.98914	0.3	127.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:32:55	802528	816898.7	22.16111	113.98909	0.1	302.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:45:08	802532.4	816896.6	22.16115	113.98907	0.1	327	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 09:51:07	802524.7	816895.6	22.16108	113.98906	0.2	285	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:00:08	802523.6	816897.6	22.16107	113.98908	0.4	297.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:09:06	802528	816898.7	22.16111	113.98909	0.1	312.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:18:11	802529.1	816898.7	22.16112	113.98909	0.2	296.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:27:06	802532.4	816890.4	22.16115	113.98901	0.2	272.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:36:07	802531.3	816895.6	22.16114	113.98906	0.2	316	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:45:06	802524.7	816898.7	22.16108	113.98909	0.2	299.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:48:12	802528	816895.6	22.16111	113.98906	0.1	320.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 10:57:58	802521.3	816893.5	22.16105	113.98904	0.2	258.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:03:07	802528	816896.6	22.16111	113.98907	0.3	282.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:12:08	802526.9	816892.5	22.16111	113.98903	0.2	346.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:27:06	802534.6	816909	22.16117	113.98919	0.3	301.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:30:07	802531.3	816906.9	22.16114	113.98917	0.4	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:39:07	802525.8	816899.7	22.16109	113.9891	0.2	280.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:48:08	802518	816895.6	22.16102	113.98906	0.2	302	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 11:57:07	802524.7	816894.5	22.16108	113.98905	0.3	349.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:03:08	802513.6	816894.5	22.16108	113.98905	0.2	331	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:02:54	802518	816897.6	22.16102	113.98908	0.1	320.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:12:07	802519.1	816895.6	22.16103	113.98906	0.1	182.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:24:09	802518	816896.6	22.16102	113.98907	0.2	148.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:33:05	802519.1	816897.6	22.16103	113.98908	0.2	148.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:39:06	802520.2	816886.3	22.16104	113.98897	0.3	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:43:08	802518	816888.3	22.16102	113.98899	0.2	300.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:51:06	802512.5	816882.2	22.16097	113.98893	0.3	327	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 12:51:07	802512.5	816882.2	22.16097	113.98893	0.3	327	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:00:07	802513.6	816877	22.16098	113.98888	0.3	339	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:00:09	802512.5	816876	22.16097	113.98887	0.3	339	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:06:07	802510.3	816871.8	22.16095	113.98883	0.2	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:21:06	802510.3	816863.6	22.16095	113.98875	0.2	297.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:24:07	802508.1	816862.5	22.16093	113.98874	0.2	310	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:39:06	802517	816848.1	22.16101	113.98886	0.1	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:42:08	802515.9	816849.1	22.161	113.98861	0.1	251	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:51:06	816843	816843	22.16098	113.98855	0.3	175.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 13:58:00	802519.2	816849.2	22.16103	113.98861	0.2	270.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:09:06	802526.9	816837.8	22.16111	113.98885	0.2	347.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:12:58	802522.5	816840.9	22.16106	113.98853	0.2	318.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:18:18	802522.5	816836.8	22.16106	113.98849	0.2	229.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:21:08	802523.6	816834.7	22.16107	113.98847	0.2	274	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:27:08	802518.1	816832.6	22.16102	113.98845	0.1	32	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:39:06	802522.5	816834.7	22.16106	113.98847	0.2	204.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:45:10	802530.3	816825.4	22.16113	113.98838	0.3	309.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 14:57:53	802535.8	816818.2	22.16118	113.98831	0.2	280.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:03:10	802549.1	816818.2	22.1613	113.98831	0.4	251.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:12:10	802549.1	816818.2	22.1613	113.98831	0.2	245.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:18:12	802559.1	816812.1	22.16139	113.98825	0.2	247.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:21:07	802563.5	816809	22.16143	113.98822	0.3	319	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:33:07	802577.9	816795.6	22.16156	113.98809	0.2	284.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:53:02	802577.9	816788.4	22.16156	113.98802	0.1	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 15:57:06	802566.9	816757.4	22.16146	113.98772	0.3	259.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:09:07	802570.2	816759.5	22.16149	113.98774	0.3	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:09:08	802569.1	816758.4	22.16148	113.98773	0.3	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:27:05	802582.4	816756.4	22.1616	113.98771	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:33:07	802594.6	816756.4	22.16171	113.98771	0.3	285.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:39:06	802592.4	816759.5	22.16169	113.98774	0.4	121.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:51:07	802589.1	816756.4	22.16166	113.98771	0.2	118	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 16:57:06	802590.2	816757.4	22.16167	113.98772	0.3	97.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:03:06	802591.3	816756.4	22.16168	113.98771	0.3	106.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:09:10	802586.8	816753.3	22.16164	113.98768	0.3	11.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:18:09	802583.5	816766.7	22.16161	113.98781	0.3	125	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:33:08	802607.9	816761.6	22.16183	113.98776	0.3	307	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:36:08	802603.5	816760.6	22.16179	113.98775	0.4	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:43:11	802603.5	816760.6	22.16179	113.98775	0.4	299.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 17:45:07	802602.3	816758.5	22.16178	113.98773	0.2	332	ShipXY
HAI YANG SHI YOU 698	Anchor Handling T								

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 23:28:17	802584.5	816898.7	22.16162	113.98909	0.3	55.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 23:33:09	802592.2	816898.8	22.16169	113.98909	0.2	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 23:53:05	802596.6	816895.7	22.16173	113.98906	0.2	298.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 23:58:01	802600	816898.8	22.16176	113.98909	0.3	249.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	22-JUN-2021 00:00:18	802593.3	816896.7	22.1617	113.98907	0.1	231.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:09:09	802605.5	816891.5	22.16181	113.98902	0.1	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:23:10	802607.7	816884.3	22.16183	113.98895	0.3	249.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:30:11	802608.8	816889.5	22.16184	113.989	0.3	217.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:36:09	802592.2	816898.8	22.16169	113.98909	0.2	168	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:40:22	802596.6	816896.7	22.16173	113.98907	0.3	286.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:51:11	802592.2	816900.8	22.16169	113.98911	0.3	199.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:52:37	802590	816896.7	22.16167	113.98907	0.1	247	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 00:57:12	802595.5	816900.8	22.16172	113.98911	0.2	51.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 01:01:27	802598.9	816895.7	22.16175	113.98906	0.1	243.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 01:15:11	802588.9	816900.8	22.16166	113.98911	0.2	194	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 01:27:09	802590	816899.8	22.16167	113.9891	0.1	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 01:36:09	802583.3	816900.8	22.16161	113.98911	0.3	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 01:53:06	802585.6	816901.8	22.16163	113.98912	0.1	234.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:03:06	802592.2	816896.7	22.16169	113.98907	0.1	18.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:06:11	802595.5	816899.8	22.16172	113.9891	0.1	9.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:13:06	802585.6	816894.6	22.16163	113.98905	0.2	230.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:18:11	802595.5	816892.6	22.16172	113.98903	0.2	185.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:27:11	802603.3	816889.5	22.16179	113.989	0.1	277.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:33:11	802598.9	816891.5	22.16175	113.98902	0.2	196.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:39:11	802595.5	816894.6	22.16172	113.98905	0.1	350.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:45:11	802590	816896.7	22.16167	113.98907	0.1	181.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 02:48:13	802585.6	816903.9	22.16163	113.98914	0.2	245.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:03:09	802588.9	816896.7	22.16166	113.98907	0.1	302	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:09:11	802595.5	816892.6	22.16172	113.98903	0.2	265.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:15:11	802596.6	816887.4	22.16173	113.98898	0.2	326	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:21:11	802605.5	816881.2	22.16181	113.98892	0.2	308.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:24:10	802612.2	816875.1	22.16187	113.98886	0.1	302.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:39:06	802611.1	816842	22.16186	113.98854	0.3	166.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:45:09	802602.3	816832.8	22.16178	113.98845	0.2	187	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:57:06	802613.3	816827.6	22.16188	113.9884	0.2	272.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 03:58:28	802601.2	816820.4	22.16177	113.98833	0.3	190.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:03:11	802600	816827.6	22.16176	113.9884	0.2	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:21:13	802590.1	816815.2	22.16167	113.98828	0.2	199	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:33:10	802582.3	816813.1	22.1616	113.98826	0.2	270.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:39:10	802584.6	816811.1	22.16162	113.98824	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:51:07	802582.3	816813.1	22.1616	113.98826	0.2	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:51:10	802582.3	816813.1	22.1616	113.98826	0.2	292.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 04:57:09	802581.2	816813.1	22.16159	113.98826	0.2	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:11:48	802561.3	816809	22.16141	113.98822	0.1	128.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:17:42	802571.3	816785.3	22.1615	113.98799	0.4	276.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:23:49	802548.1	816746	22.16129	113.98761	2	148.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:29:22	802605.7	817642.4	22.16182	113.9963	6.6	80.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:35:23	802712.8	818910.2	22.1628	114.00859	6.8	89.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:41:43	802792.2	820236.7	22.16353	114.02145	6.9	81.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:47:43	803003.5	821522.1	22.16545	114.03391	7.1	81	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:53:23	803194	822775.4	22.16718	114.04606	7.2	81.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 05:59:58	803360	824233	22.16869	114.06019	7.2	83.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:05:17	803479.8	825432.6	22.16978	114.07182	7.3	84.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:11:57	803628.3	826943.6	22.17113	114.08647	7.3	85.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:17:47	803739.4	828266.9	22.17214	114.0993	7.3	84	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:22:59	803846.3	829431.4	22.17311	114.11059	7.3	85.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:27:57	803858	830574.2	22.17322	114.12167	7.3	89.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:29:55	803853.4	831032.1	22.17318	114.12611	7.4	91	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:37:17	803828.6	832701.9	22.17296	114.1213	7.4	91.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:43:04	803840.9	832054.2	22.17307	114.13602	7.4	91.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:53:29	803733	836362.2	22.1721	114.17779	7.5	84.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 06:58:49	804039.8	837544.1	22.17487	114.18925	7.5	68.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:03:03	804384.2	838481.5	22.17798	114.19834	7.4	68.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:06:03	804600.3	839130.2	22.17993	114.20463	7.5	76.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:12:25	804980.4	840550.2	22.18336	114.2184	7.5	73	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:17:35	805335.1	841714.4	22.18656	114.22969	7.6	71	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:29:59	806471.3	844421.9	22.19681	114.25595	7.8	69.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:35:58	807034.6	845787.9	22.20189	114.2692	8	63.5	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:41:59	807907.8	846778.3	22.20977	114.27881	7	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:47:48	809206.8	846857.8	22.2215	114.27959	7.1	1.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:53:49	810522.2	846790.9	22.2338	114.27895	7.1	350.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 07:59:58	811772.1	846357.2	22.24467	114.27475	6.9	338.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:02:58	812371.1	846126.9	22.25008	114.27252	6.9	339.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:05:59	812957.8	845884.3	22.25538	114.27017	6.8	334.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:08:58	813529	845645.8	22.26054	114.26786	6.6	337	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:11:38	814036.1	845415.7	22.26512	114.26563	6.7	335.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:14:59	814657.1	845140.1	22.27073	114.26296	6.6	335.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:17:58	815225	844878	22.27586	114.26042	6.9	335.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:20:58	815667.8	844638.7	22.27986	114.2581	4.8	332.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:23:29	815956.8	844500.5	22.28247	114.25676	3.4	349.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:25:57	815973.4	844526.2	22.28262	114.25701	0.9	132.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:28:14	815938	844564.4	22.2823	114.25738	0.6	131.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:34:13	815945.8	844588.1	22.28237	114.25761	0.3	0.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:37:15	815961.3	844582.9	22.28251	114.25756	0.1	323.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:40:13	815963.5	844580.8	22.28253	114.25754	0.1	323.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:43:13	815961.3	844587	22.28251	114.2576	0.1	323.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:46:15	815961.3	844579.8	22.28251	114.25753	0.1	323.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:52:14	815943.5	844587	22.28235	114.2576	0.1	164.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:55:14	815938	844587	22.2823	114.2576	0.1	207.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 08:58:14	815936.9	844585	22.28229	114.25758	0.1	234.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 09:01:14	815933.6	844591.2	22.28226	114.25764	0.1	234.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 09:04:13	815935.8	844592.2	22.28228	114.25765	0.1	234.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 09:07:13	815932.5	844587	22.28225	114.2576	0.1	234.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 09:10:15	815935.8						



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 11:53:56	815944.7	844608.7	22.28236	114.25781	0.1	232.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 11:56:55	815944.7	844610.7	22.28236	114.25783	0.1	232.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 11:59:56	815940.2	844608.7	22.28232	114.25781	0.1	270.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:02:55	815948	844611.8	22.28239	114.25784	0.1	343.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:08:55	815950.2	844607.6	22.28241	114.2578	0.1	292.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:14:56	815948	844607.6	22.28239	114.2578	0.1	281.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:20:55	815948	844607.6	22.28239	114.2578	0.1	241.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:23:56	815951.3	844603.5	22.28242	114.25776	0.1	241.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:26:56	815956.8	844607.6	22.28247	114.2578	0.2	73.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:32:56	815950.2	844604.5	22.28241	114.25777	0.1	108.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:38:55	815962.4	844608.7	22.28252	114.25781	0.1	31.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:41:56	815964.6	844607.6	22.28254	114.2578	0.1	20.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:44:55	815964.6	844609.7	22.28254	114.25782	0.1	56.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:50:56	815960.2	844608.7	22.2825	114.25781	0.1	161.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:56:55	815946.9	844605.6	22.28238	114.25778	0.1	161.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 12:59:56	815954.6	844602.5	22.28245	114.25775	0.1	161.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:02:55	815950.2	844605.6	22.28241	114.25778	0.1	127.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:08:57	815951.3	844608.7	22.28242	114.25781	0.1	124.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:14:56	815954.6	844609.7	22.28245	114.25782	0.1	157.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:17:57	815963.5	844606.6	22.28253	114.25779	0.1	315.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:23:56	815963.5	844609.7	22.28253	114.25782	0.1	256.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:29:55	815958	844607.6	22.28248	114.2578	0.1	237.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:32:56	815958	844612.8	22.28248	114.25785	0.1	224.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:35:55	815956.8	844613.8	22.28247	114.25786	0.1	255.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:41:56	815953.5	844610.7	22.28244	114.25783	0.1	305.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:50:55	815949.1	844607.6	22.2824	114.2578	0.1	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:56:55	815950.2	844606.6	22.28241	114.25779	0.1	272	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 13:59:56	815949.1	844598.4	22.2824	114.25771	0.1	251.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:02:55	815945.8	844604.5	22.28237	114.25777	0.1	257.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:08:55	815942.4	844599.4	22.28234	114.25772	0.1	242.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:11:55	815938	844598.4	22.2823	114.25771	0	242.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:14:56	815939.1	844601.5	22.28231	114.25774	0.1	141.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:17:55	815945.8	844602.5	22.28237	114.25775	0.1	141.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:20:56	815949.1	844600.4	22.2824	114.25773	0.1	141.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:26:56	815933.6	844600.4	22.28226	114.25773	0.2	219.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:29:55	815934.7	844594.2	22.28227	114.25767	0.1	239.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:32:56	815929.2	844596.3	22.28222	114.25769	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:38:56	815932.5	844592.2	22.28225	114.25765	0	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:41:55	815935.8	844589.1	22.28228	114.25762	0	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:44:56	815930.3	844587	22.28223	114.2576	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:50:55	815934.7	844588.1	22.28227	114.25761	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:53:56	815934.7	844582.9	22.28227	114.25756	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:56:55	815938	844582.9	22.28223	114.25756	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 14:59:56	815940.2	844577.8	22.28232	114.25751	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:05:56	815948	844577.8	22.28239	114.25751	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:08:56	815944.7	844580.8	22.28236	114.25754	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:11:57	815935.8	844583.9	22.28228	114.25757	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:14:55	815930.3	844577.8	22.28223	114.25751	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:17:56	815925.8	844585	22.28219	114.25758	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:20:56	815931.4	844580.9	22.28224	114.25754	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:23:56	815932.5	844577.8	22.28225	114.25751	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:26:56	815935.8	844576.7	22.28228	114.2575	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:32:56	815926.9	844576.7	22.2822	114.2575	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:35:56	815930.3	844574.7	22.28223	114.25748	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:41:55	815931.4	844574.7	22.28224	114.25748	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:47:57	815929.1	844572.6	22.28222	114.25746	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:53:56	815928	844585	22.28221	114.25758	0.1	206	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 15:59:56	815934.7	844580.9	22.28227	114.25754	0.1	196.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:05:57	815929.1	844580.9	22.28222	114.25754	0.1	196.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:08:13	815934.7	844580.9	22.28227	114.25754	0.1	196.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:11:56	815931.4	844578.8	22.28224	114.25752	0.1	196.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:17:55	815955.7	844578.8	22.28246	114.25752	0.2	338.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:20:56	815975.7	844571.6	22.28264	114.25745	0.2	296.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:23:55	815975.7	844571.6	22.28264	114.25745	0.1	278.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:26:56	815967.9	844573.6	22.28257	114.25747	0.1	278.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:29:57	815961.3	844570.5	22.28251	114.25744	0.1	173.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:35:57	815961.3	844563.3	22.28251	114.25737	0.1	173.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:44:55	815971.2	844567.4	22.2826	114.25741	0.1	208.6	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:47:56	815969	844565.4	22.28258	114.25739	0.1	208.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:50:55	815965.7	844567.4	22.28255	114.25741	0.1	127.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:53:56	815962.4	844569.5	22.28252	114.25743	0.1	212.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:56:56	815955.7	844571.6	22.28246	114.25745	0.1	225.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 16:59:56	815954.6	844571.6	22.28245	114.25745	0.1	225.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:02:56	815945.8	844570.5	22.28237	114.25744	0.1	176.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:05:57	815936.9	844570.5	22.28229	114.25744	0.1	185.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:08:56	815939.1	844570.5	22.28231	114.25744	0.1	185.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:11:56	815935.8	844571.6	22.28228	114.25745	0.1	185.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:14:57	815936.9	844573.6	22.28229	114.25747	0.1	227.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:20:56	815930.2	844566.4	22.28223	114.2574	0.1	215.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:26:56	815930.3	844572.6	22.28223	114.25746	0.1	180.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:29:57	815926.9	844570.5	22.2822	114.25744	0.1	180.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:32:57	815932.5	844574.7	22.28225	114.25748	0.1	180.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:38:57	815930.3	844572.6	22.28223	114.25746	0.1	47.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:41:56	815929.1	844570.5	22.28222	114.25744	0.1	357.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:44:58	815929.1	844568.5	22.28222	114.25742	0.1	43.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:50:57	815925.8	844571.6	22.28219	114.25745	0.1	176.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:53:56	815930.3	844576.7	22.28223	114.2575	0.1	49.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 17:59:57	815930.3	844581.9	22.28223	114.25755	0	58.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 18:02:55	815930.3	844579.8	22.28223	114.25753	0.1	58.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 18:05:58	815931.4	844582.9	22.28224	114.25756	0.1	58.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 18:08:56	815932.5	844586.2	22.28225	114.25759	0.1	58.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 18:11:56	815933.6	844588.1	22.28226	114.25761	0.1	58.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 18:14:57	815943.5	844592.2	22.28235	114.25765	0.1	58.4	

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 20:53:58	815932.5	844545.8	22.28225	114.25772	0.1	33	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 20:56:55	815933.6	844544.8	22.28226	114.25719	0.1	55.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 20:59:56	815935.8	844545.8	22.28228	114.2572	0.1	67.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:02:57	815940.2	844542.7	22.28232	114.25717	0.1	36.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:05:58	815942.4	844542.7	22.28234	114.25717	0	321.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:08:56	815946.8	844544.8	22.28238	114.25719	0.2	313.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:14:58	815953.5	844547.9	22.28244	114.25722	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:20:56	815959	844544.8	22.28249	114.25719	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:23:57	815963.5	844545.8	22.28253	114.2572	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:26:58	815969	844548.9	22.28258	114.25723	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:29:56	815966.8	844553	22.28256	114.25727	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:32:56	815977.9	844554	22.28266	114.25728	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:35:59	815977.9	844557.1	22.28266	114.25731	0	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:38:56	815974.5	844560.2	22.28263	114.25734	0	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:41:58	815974.5	844564.3	22.28263	114.25738	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:44:56	815966.8	844564.3	22.28256	114.25738	0	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:47:57	815967.9	844565.4	22.28257	114.25739	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:50:58	815975.7	844571.6	22.28264	114.25745	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:56:56	815975.7	844578.8	22.28264	114.25752	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 21:59:58	815983.4	844583.9	22.28271	114.25757	0.1	344.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:02:56	815975.7	844586.2	22.28264	114.25759	0.1	190.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:05:58	815971.2	844579.8	22.2826	114.25753	0.1	190.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:08:56	815966.8	844581.9	22.28256	114.25755	0.1	6.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:14:56	815971.2	844581.9	22.2826	114.25755	0.1	31.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:20:59	815972.3	844592.2	22.28261	114.25765	0.1	31.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:23:56	815971.2	844588	22.2826	114.25761	0.1	74	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:26:56	815965.7	844582.9	22.28255	114.25756	0	93.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:29:58	815967.9	844582.9	22.28257	114.25756	0.1	93.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:32:56	815967.9	844581.9	22.28257	114.25755	0.1	68.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:35:58	815969	844580.8	22.28258	114.25754	0	84.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:38:56	815967.9	844582.9	22.28257	114.25756	0.1	84.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:41:59	815967.9	844579.8	22.28257	114.25753	0.1	71.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:44:56	815966.8	844582.9	22.28256	114.25756	0.1	76	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:47:57	815966.8	844583.9	22.28256	114.25757	0.1	76	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:50:56	815964.6	844582.9	22.28254	114.25756	0.1	71.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:53:58	815964.6	844582.9	22.28254	114.25756	0.2	75.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 22:59:58	815964.6	844585	22.28254	114.25758	0.1	63.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:05:58	815964.6	844581.9	22.28254	114.25755	0.1	63.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:11:56	815963.5	844583.9	22.28253	114.25757	0.1	90	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:17:58	815960.2	844579.8	22.2825	114.25753	0.1	98.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:23:56	815954.6	844581.9	22.28245	114.25755	0.2	102.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:27:00	815952.4	844579.8	22.28243	114.25753	0.1	100.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:32:58	815952.4	844578.8	22.28243	114.25752	0.1	107.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:38:58	815951.3	844578.8	22.28242	114.25752	0.1	99.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:44:56	815952.4	844573.6	22.28243	114.25747	0.1	133.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:47:56	815953.5	844574.7	22.28244	114.25748	0.1	133.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:53:56	815957.9	844574.7	22.28248	114.25748	0.1	133.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	23-JUN-2021 23:59:56	815961.3	844577.7	22.28251	114.25751	0.1	133.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:05:59	815961.3	844579.8	22.28251	114.25753	0.1	133.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:11:56	815955.7	844589.1	22.28246	114.25762	0.1	133.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:14:59	815956.8	844586	22.28247	114.25759	0.1	133.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:17:56	815956.8	844581.9	22.28247	114.25755	0.1	279.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:23:56	815956.8	844579.8	22.28247	114.25753	0.1	279.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:26:58	815961.3	844585	22.28251	114.25758	0.1	43.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:29:59	815964.6	844589.1	22.28254	114.25762	0.1	58.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:35:56	815965.7	844580.8	22.28255	114.25754	0.2	297.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:38:59	815971.2	844579.8	22.2826	114.25753	0.1	263.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:44:58	815966.8	844585	22.28256	114.25758	0.1	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:50:58	815964.6	844581.9	22.28254	114.25755	0.1	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:53:59	815963.5	844583.9	22.28253	114.25757	0.1	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 00:59:58	815965.7	844585	22.28255	114.25758	0	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:02:57	815962.4	844581.9	22.28252	114.25755	0.1	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:05:56	815960.2	844583.9	22.2825	114.25757	0.1	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:08:59	815957.9	844582.9	22.28248	114.25756	0	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:11:56	815957.9	844580.8	22.28248	114.25754	0	205	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:14:58	815961.3	844581.9	22.28251	114.25755	0.1	278.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:17:59	815966.8	844581.9	22.28256	114.25755	0.1	359.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:23:58	815976.8	844572.6	22.28265	114.25746	0.1	315	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:29:56	815977.9	844573.6	22.28266	114.25747	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:35:59	815977.9	844565.4	22.28266	114.25739	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:38:57	815971.2	844563.3	22.2826	114.25737	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:41:58	815965.7	844564.3	22.28255	114.25738	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:44:56	815964.6	844564.3	22.28254	114.25738	0	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:47:58	815962.4	844565.4	22.28252	114.25739	0	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:50:57	815964.6	844561.3	22.28254	114.25735	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:53:59	815967.9	844562.3	22.28257	114.25736	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 01:56:56	815971.2	844563.3	22.2826	114.25737	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:02:58	815973.4	844563.3	22.28262	114.25737	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:05:59	815966.8	844566.4	22.28256	114.2574	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:08:56	815962.4	844570.5	22.28252	114.25744	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:14:59	815961.3	844565.4	22.28251	114.25739	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:20:56	815962.4	844562.3	22.28252	114.25736	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:23:58	815964.6	844562.3	22.28254	114.25736	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:26:57	815965.7	844561.3	22.28255	114.25735	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:29:58	815965.7	844557.1	22.28255	114.25731	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:32:56	815966.8	844557.1	22.28256	114.25731	0	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:35:58	815967.9	844559.2	22.28257	114.25733	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:38:56	815965.7	844558.2	22.28255	114.25732	0	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:41:57	815962.4	844558.2	22.28252	114.25732	0	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:44:59	815963.5	844560.2	22.28253	114.25734	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:50:58	815967.9	844554	22.28257	114.25728	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 02:56:57	815970.1	844547.9	22.28259	114.25722	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 03:02:58	815962.3	844546.8	22.28252	114.25721	0.1	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 03:05:57	815963.5	8445					

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:27:01	815970.1	844540.6	22.28259	114.25715	0.1	277.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:32:57	815966.8	844536.5	22.28256	114.25711	0.1	277.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:32:59	815966.8	844536.5	22.28256	114.25711	0.1	277.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:38:59	815961.2	844534.5	22.28251	114.25709	0.1	277.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:44:57	815957.9	844515.9	22.28248	114.25691	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:47:58	815954.6	844511.8	22.28245	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:48:00	815954.6	844511.8	22.28245	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:53:59	815955.7	844511.8	22.28246	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 05:56:57	815955.7	844513.9	22.28246	114.25689	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:02:56	815954.6	844512.8	22.28245	114.25688	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:05:59	815954.6	844513.9	22.28245	114.25689	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:08:57	815961.2	844513.8	22.28251	114.25689	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:14:57	815959	844515.9	22.28249	114.25691	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:20:57	815957.9	844515.9	22.28248	114.25691	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:23:57	815957.9	844516.9	22.28248	114.25692	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:24:04	815957.9	844516.9	22.28248	114.25692	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:29:57	815959	844519	22.28249	114.25694	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:30:00	815959	844519	22.28249	114.25694	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:36:00	815963.4	844518	22.28253	114.25693	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:41:56	815963.4	844516.9	22.28253	114.25692	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:45:00	815966.8	844516.9	22.28256	114.25692	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:47:56	815969	844512.8	22.28258	114.25688	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:48:57	815966.8	844510.8	22.28256	114.25686	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:53:56	815962.3	844512.8	22.28252	114.25688	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:56:56	815957.9	844511.8	22.28248	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 06:59:57	815955.7	844512.8	22.28246	114.25688	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:02:57	815952.4	844511.8	22.28243	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:05:59	815945.7	844508.7	22.28237	114.25684	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:08:57	815944.6	844510.8	22.28236	114.25686	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:11:58	815943.5	844509.7	22.28235	114.25685	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:14:59	815939.1	844509.7	22.28231	114.25685	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:17:57	815939.1	844511.8	22.28231	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:20:57	815939.1	844511.8	22.28231	114.25687	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:23:56	815940.2	844510.8	22.28232	114.25686	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:26:58	815940.2	844509.7	22.28232	114.25685	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:29:58	815940.2	844510.8	22.28232	114.25686	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:32:58	815940.2	844510.8	22.28232	114.25686	0	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:35:57	815939.1	844510.8	22.28231	114.25686	0.1	247.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:38:58	815939.1	844513.9	22.28231	114.25689	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:41:56	815941.3	844514.9	22.28233	114.25689	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:44:58	815940.2	844518	22.28232	114.25693	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:50:58	815944.6	844511.8	22.28236	114.25687	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:53:57	815949	844513.9	22.2824	114.25689	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 07:59:58	815953.5	844511.8	22.28244	114.25687	0	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:05:57	815955.7	844524.2	22.28246	114.25699	0	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:11:58	815949.1	844536.5	22.2824	114.25711	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:20:57	815944.6	844537.6	22.28236	114.25712	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:26:58	815944.6	844536.5	22.28236	114.25711	0.1	123.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:29:58	815976.7	844536.5	22.28265	114.25711	0.4	348	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:32:57	816008.8	844505.6	22.28294	114.25681	0.5	305.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:35:54	815983.3	844337.6	22.28271	114.25518	3.4	212.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:38:44	815552.6	844412	22.27882	114.2559	6.6	168.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:41:45	814901.5	844579.3	22.27294	114.25752	7.4	161.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:44:43	814243.9	844801.3	22.267	114.25967	7.6	161.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:47:54	813516.5	845043.9	22.26043	114.26202	7.8	161.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:50:54	812825.7	845262.8	22.25419	114.26414	7.7	163.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:53:54	812217.9	845481.7	22.2487	114.26262	5.4	159.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 08:59:43	811221.4	845794.6	22.2397	114.26299	6.9	164.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:05:55	809891.8	846191.4	22.22769	114.27313	7.2	165	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:11:45	808683.9	846525.1	22.21678	114.27636	6.8	161.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:17:58	807529	846629	22.20635	114.27736	5.4	250.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:23:45	806993.5	845489.9	22.20152	114.26631	7.1	247	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:29:45	806536.6	844281.7	22.1974	114.25459	7.5	250.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:30:44	806458.9	844062.1	22.1967	114.25246	7.5	251.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:36:41	806019.4	842871.2	22.19274	114.24091	6.6	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:47:44	805215.2	840706.9	22.18548	114.21992	6.5	244.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 09:55:45	804391	839229.3	22.17804	114.20559	6.4	240.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:03:35	803863.7	838098	22.17328	114.19462	6.9	248.5	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:10:19	803519.3	836693.2	22.17017	114.181	7.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:15:00	803677.6	835689.7	22.1716	114.17127	7	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:18:02	803764	835042	22.17238	114.16499	7	275	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:21:21	803818.4	834328.3	22.17287	114.15807	7.1	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:26:03	803844	833313.5	22.1731	114.14823	7	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:33:59	803795.7	831590	22.17266	114.13152	7	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:47:06	804593.9	829068.7	22.17986	114.10707	6.5	316.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:53:37	805665.1	828225.6	22.18953	114.09889	6.7	321.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 10:59:17	806406.4	827363.9	22.19622	114.09053	6.6	313.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 11:05:42	807117.8	826530.2	22.20264	114.08244	2.6	326.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 11:11:23	807176.5	826488.9	22.20317	114.08204	0.6	203.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 11:29:23	807153.2	826484.8	22.20296	114.082	0.1	176.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 11:29:28	807153.2	826484.8	22.20296	114.082	0.1	177	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 11:47:23	807152.1	826493.1	22.20295	114.08208	0.1	186.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 11:59:31	807156.6	826488.9	22.20299	114.08204	0.1	186.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 12:08:23	807157.7	826505.4	22.203	114.0822	0.1	83.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 12:17:27	807155.4	826495.1	22.20298	114.0821	0.1	283	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 12:26:28	807154.3	826495.1	22.20297	114.0821	0.1	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 12:32:29	807153.2	826496.1	22.20296	114.08211	0.1	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 12:44:28	807154.3	826499.2	22.20297	114.08214	0.1	3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 12:50:29	807152.1	826500.3	22.20295	114.08215	0.1	3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 13:02:28	807152.1	826494.1	22.20295	114.08209	0.1	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 13:17:23	807149.9	826497.2	22.20293	114.08212	0.1	300.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 13:32:29	807149.9	826505.4	22.20293	114.0822	0.1	39	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 13:47:24	807146.6	826492.2	22.2029	114.08207	0.1	38.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2							

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:05:31	807165.4	826439.4	22.20307	114.08156	0.2	34.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:08:32	807182.1	826451.8	22.20322	114.08168	0.3	27.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:14:32	807198.7	826457	22.20337	114.08173	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:23:31	807196.4	826454.9	22.20335	114.08171	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:29:31	807199.8	826461.1	22.20338	114.08177	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:32:31	807202	826463.2	22.2034	114.08179	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:38:32	807205.3	826464.2	22.20343	114.0818	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:47:31	807208.6	826461.1	22.20346	114.08177	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 20:53:28	807208.6	826464.2	22.20346	114.0818	0.1	23	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:05:32	807210.8	826464.2	22.20348	114.0818	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:11:32	807209.7	826462.2	22.20347	114.08178	0.1	23.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:17:32	807213	826466.3	22.2035	114.08182	0.1	317.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:23:31	807210.8	826464.2	22.20348	114.0818	0.1	317.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:26:31	807210.8	826464.2	22.20348	114.0818	0.1	317.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:35:31	807209.7	826462.2	22.20347	114.08178	0.1	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:53:32	807206.4	826462.1	22.20344	114.08178	0.1	264.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 21:59:31	807206.4	826461.1	22.20344	114.08177	0	264.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:02:32	807206.4	826464.2	22.20344	114.0818	0.1	264.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:08:32	807207.5	826458	22.20345	114.08174	0	175.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:17:32	807206.4	826464.2	22.20344	114.0818	0.1	175.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:23:32	807206.4	826465.2	22.20344	114.08181	0.1	175.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:29:32	807206.4	826464.2	22.20344	114.0818	0.1	175.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:35:32	807205.3	826468.3	22.20343	114.08184	0.1	206.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:41:31	807207.5	826467.3	22.20345	114.08183	0.1	317.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:47:31	807204.2	826470.4	22.20342	114.08186	0.1	258.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 22:53:32	807196.4	826465.2	22.20335	114.08181	0.1	200.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:02:31	807200.9	826453.9	22.20339	114.0817	0.1	192.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:08:31	807197.6	826454.9	22.20336	114.08171	0.1	180.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:17:32	807203.1	826461.1	22.20341	114.08177	0.1	104	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:23:32	807200.9	826469.4	22.20339	114.08185	0.1	81.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:29:32	807200.9	826470.4	22.20339	114.08186	0.1	81.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:35:32	807197.5	826476.6	22.20336	114.08192	0.1	118.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:41:31	807197.5	826477.6	22.20336	114.08193	0.1	118.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:53:31	807195.3	826480.7	22.20334	114.08196	0.1	81.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	24-JUN-2021 23:59:31	807195.3	826483.8	22.20334	114.08199	0.1	351.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:05:31	807194.2	826484.8	22.20333	114.082	0.1	356.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:11:31	807187.6	826486.9	22.20327	114.08202	0.1	201.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:20:31	807184.2	826490	22.20324	114.08205	0.1	245.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:26:31	807185.3	826491	22.20325	114.08206	0.2	225.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:29:29	807183.1	826490	22.20323	114.08205	0.1	212	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:47:31	807183.1	826486.9	22.20323	114.08202	0.1	255.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 00:56:31	807186.5	826480.7	22.20326	114.08196	0.1	271.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:05:31	807194.2	826487.9	22.20333	114.08203	0.2	227.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:11:32	807183.1	826486.9	22.20323	114.08202	0.2	242.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:17:32	807186.5	826485.9	22.20326	114.08201	0.2	300.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:20:31	807186.5	826490	22.20326	114.08205	0.1	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:35:29	807179.8	826495.1	22.2032	114.0821	0.2	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:41:30	807177.6	826491	22.20318	114.08206	0.3	266	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:56:33	807171	826493.1	22.20312	114.08208	0.1	286.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 01:59:31	807169.8	826494.1	22.20311	114.08209	0.2	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:17:23	807185.3	826491	22.20325	114.08206	0.3	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:23:31	807190.9	826485.9	22.2033	114.08201	0.1	284.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:32:31	807184.2	826493.1	22.20324	114.08208	0.1	208	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:44:23	807182	826491	22.20322	114.08206	0.1	300.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:47:31	807184.2	826490	22.20324	114.08205	0.1	287	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:59:23	807187.6	826486.9	22.20327	114.08202	0.1	307.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 02:59:28	807187.6	826486.9	22.20327	114.08202	0.1	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:05:31	807189.8	826483.8	22.20329	114.08199	0.2	301.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:14:24	807188.7	826478.6	22.20328	114.08194	0.2	277.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:20:30	807180.9	826488.9	22.20321	114.08204	0.1	281	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:26:30	807190.9	826488.9	22.2033	114.08204	0.3	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:35:23	807194.2	826481.7	22.20333	114.08197	0.3	244.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:47:32	807198.6	826481.7	22.20337	114.08197	0.1	48.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:50:32	807198.6	826482.8	22.20337	114.08198	0.1	75.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 03:59:32	807189.8	826481.7	22.20329	114.08197	0.1	230	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:05:33	807197.5	826481.7	22.20336	114.08197	0.2	335.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:11:32	807200.9	826480.7	22.20339	114.08196	0.1	322.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:17:32	807194.2	826480.7	22.20333	114.08196	0.1	239.5	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:23:32	807200.9	826475.6	22.20339	114.08191	0.1	308.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:29:32	807200.9	826474.5	22.20339	114.08191	0.1	270.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:35:31	807200.9	826471.4	22.20339	114.08187	0.2	263.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:47:33	807198.6	826470.4	22.20337	114.08186	0.1	156.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:50:32	807202	826470.4	22.2034	114.08186	0.1	65.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 04:59:32	807203.1	826465.2	22.20341	114.08181	0.1	89.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:05:31	807203.1	826461.1	22.20341	114.08177	0.1	271.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:11:32	807199.8	826452.9	22.20338	114.08169	0.1	268.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:17:31	807200.9	826456	22.20339	114.08172	0	331.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:23:32	807202	826453.9	22.2034	114.0817	0.1	328.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:29:32	807202	826453.9	22.2034	114.0817	0.1	351.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:32:33	807204.2	826457	22.20342	114.08173	0.2	22.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:38:32	807206.4	826457	22.20344	114.08173	0.1	328.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:44:32	807206.4	826456	22.20344	114.08172	0.1	195.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:53:32	807204.2	826460.1	22.20342	114.08176	0.1	203.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 05:59:32	807206.4	826453.9	22.20344	114.0817	0.1	227.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:02:33	807204.2	826460.1	22.20342	114.08176	0.1	221.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:08:32	807204.2	826457	22.20342	114.08173	0.1	221.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:17:32	807205.3	826458	22.20343	114.08174	0.2	238.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:26:33	807206.4	826458	22.20344	114.08174	0	239.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:32:33	807207.5	826456	22.20345	114.08172	0.1	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:41:32	807206.4	826458	22.20344	114.08174	0.1	214.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:47:32	807206.4	826458	22.20344	114.08174	0.1	214.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:53:32	807206.4	826458	22.20344	114.08174	0.1	192.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 06:56:33	807205.3	826463.2	22.20343	114.08179	0.1	216.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 0							



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 11:23:35	802298.6	817022.2	22.15904	113.99029	0.3	257	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 11:35:28	802294.2	817033.5	22.159	113.9904	0.1	138.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 11:35:35	802294.2	817033.5	22.159	113.9904	0.1	138	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 11:50:29	802301.9	817034.5	22.15907	113.99041	0.2	150.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 11:50:35	802301.9	817034.5	22.15907	113.99041	0.2	150	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:05:28	802295.3	817040.7	22.15901	113.99047	0.2	192.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:17:38	802294.2	817047.9	22.159	113.99054	0.1	158.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:29:28	802297.5	817048	22.15903	113.99054	0.2	111.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:32:43	802303	817051.1	22.15908	113.99057	0.1	93	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:44:28	802309.6	817058.3	22.15914	113.99064	0.1	115.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:47:36	802311.9	817058.3	22.15916	113.99064	0.2	131	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 12:56:35	802310.8	817054.2	22.15915	113.9906	0.2	124	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:08:28	802310.8	817055.2	22.15915	113.99061	0.3	107.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:14:28	802313	817058.3	22.15917	113.99064	0.3	117.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:23:29	802308.5	817058.3	22.15913	113.99064	0.3	225.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:23:38	802308.5	817058.3	22.15913	113.99064	0.3	225.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:38:28	802299.7	817058.3	22.15905	113.99064	0.2	108.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:53:28	802295.3	817051	22.15901	113.99057	0.1	286.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:56:28	802298.6	817058.3	22.15904	113.99064	0.3	344.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 13:59:37	802297.5	817057.2	22.15903	113.99063	0.1	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:08:29	802308.5	817060.3	22.15913	113.99066	0.1	293.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:08:35	802308.5	817060.3	22.15913	113.99066	0.1	294	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:23:28	802299.7	817054.1	22.15905	113.9906	0.1	293.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:29:29	802298.6	817055.2	22.15904	113.99061	0.2	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:38:36	802295.3	817054.1	22.15901	113.9906	0.1	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:41:37	802296.4	817052.1	22.15902	113.99058	0.1	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:56:28	802293	817055.2	22.15899	113.99061	0.1	284.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 14:59:35	802291.9	817055.2	22.15898	113.99061	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 15:11:28	802295.3	817047.9	22.15901	113.99054	0.2	289.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 15:14:36	802288.6	817046.9	22.15895	113.99053	0.2	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 15:26:28	802289.7	817053.1	22.15896	113.99059	0.1	128	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 15:32:34	802290.8	817053.1	22.15897	113.99059	0.2	131	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 15:44:28	802300.8	817057.2	22.15906	113.99063	0.2	129	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:05:28	802326.2	817065.5	22.15929	113.99071	0.1	280.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:05:35	802326.2	817065.5	22.15929	113.99071	0.1	281	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:17:29	802337.3	817061.4	22.15939	113.99067	0.2	283.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:17:36	802337.3	817061.4	22.15939	113.99067	0.2	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:23:35	802342.9	817057.3	22.15944	113.99063	0.2	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:32:34	802355	817052.1	22.15955	113.99058	0.2	295	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:41:38	802355.1	817049.1	22.15955	113.99055	0.1	280.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:44:34	802351.7	817051.1	22.15952	113.99057	0.1	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 16:53:37	802358.4	817046	22.15958	113.99052	0.1	216	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:08:38	802361.7	817042.9	22.15961	113.99049	0.1	204.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:17:28	802368.4	817032.6	22.15967	113.99039	0.3	245.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:17:35	802368.4	817032.6	22.15967	113.99039	0.3	246	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:35:39	802370.6	817021.2	22.15969	113.99028	0.1	332.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:44:38	802365	817025.3	22.15964	113.99032	0.1	23.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:50:28	802370.6	817020.2	22.15969	113.99027	0.2	7.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 17:56:38	802369.5	817019.2	22.15968	113.99026	0.1	224.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 18:05:28	802367.3	817009.9	22.15966	113.99017	0.1	222.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 18:08:37	802360.6	817002.6	22.1596	113.9901	0.2	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 18:32:33	802356.2	816989.2	22.15956	113.98997	0.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 18:47:42	802362.9	816987.2	22.15962	113.98995	0.2	269.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 18:53:38	802360.7	816988.2	22.1596	113.98996	0.2	117.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 19:14:38	802364	816984.1	22.15963	113.98992	0.2	344	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 19:20:33	802361.8	816979.9	22.15961	113.98987	0.2	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 19:29:38	802356.2	816978.9	22.15956	113.98987	0.2	9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 19:41:32	802358.5	816980	22.15958	113.98988	0.1	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 19:53:38	802361.8	816984.1	22.15961	113.98992	0.1	6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 20:14:37	802348.5	816968.6	22.15949	113.98977	0.2	42	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 20:29:38	802354	816975.8	22.15954	113.98984	0.1	310.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 20:32:35	802354	816973.8	22.15954	113.98982	0.1	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 20:32:39	802352.9	816973.8	22.15953	113.98982	0.1	299.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 20:50:34	802351.8	816975.8	22.15952	113.98984	0.2	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 20:56:39	802354	816974.8	22.15954	113.98983	0.1	333	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 21:08:34	802351.8	816970.7	22.15952	113.98979	0.1	323	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 21:17:38	802351.8	816971.7	22.15952	113.9898	0.2	274.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 21:35:38	802346.3	816972.7	22.15947	113.98981	0.2	284.2	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 21:38:36	802348.5	816974.8	22.15949	113.98983	0.1	270	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 21:50:35	802355.1	816974.8	22.15955	113.98983	0.2	79	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 21:56:55	802351.8	816974.8	22.15952	113.98983	0.1	202.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:05:35	802358.5	816971.7	22.15958	113.9898	0.2	7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:17:35	802361.8	816980	22.15961	113.98988	0.2	343	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:20:37	802359.6	816978.9	22.15959	113.98987	0.1	26	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:38:35	802367.3	816976.9	22.15966	113.98985	0.1	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:46:02	802360.7	816975.8	22.1596	113.98984	0.1	200.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:53:43	802359.6	816974.8	22.15959	113.98983	0.2	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 22:59:36	802359.6	816985.1	22.15959	113.98993	0.2	139	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 23:04:07	802362.9	816985.1	22.15962	113.98993	0.1	137.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 23:05:35	802364	816985.1	22.15963	113.98993	0.1	137	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 23:23:39	802367.3	816994.4	22.15966	113.99002	0.2	72	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 23:35:35	802362.9	816986.1	22.15962	113.98994	0.2	125	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 23:38:40	802362.9	816990.3	22.15962	113.98998	0.2	136	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	25-JUN-2021 23:53:37	802358.5	816986.1	22.15958	113.98994	0.2	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 00:11:38	802331.9	816977.9	22.15934	113.98986	0.2	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 00:17:38	802336.3	816973.7	22.15938	113.98982	0.2	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 00:26:36	802329.7	816978.9	22.15932	113.98987	0.1	238	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 00:44:39	802326.3	816983	22.15929	113.98991	0.1	240	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 01:02:34	802336.3	816985.1	22.15938	113.98993	0.1	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 01:14:40	802348.5	816973.7	22.15949	113.98982	0.1	262.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 01:29:39	802344.1	816977.9	22.15945	113.98986	0.1	349.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 01:32:37	802351.8	816982	22.15952	113.9899	0.2	16	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 01:47:39	802361.8	816994.4	22.15961	113.99002	0.2	138.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 01:50:31	802366.2	817003.7					

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 07:14:28	802357.4	816943.8	22.15957	113.98953	0.2	297.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 07:29:28	802366.3	816933.5	22.15965	113.98943	0.4	282.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 07:38:37	802371.8	816938.7	22.1597	113.98948	0.2	341	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 07:50:35	802369.6	816938.7	22.15968	113.98948	0.2	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:05:28	802368.5	816938.7	22.15967	113.98948	0.3	128	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:08:28	802365.2	816936.6	22.15964	113.98946	0.3	219.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:11:34	802356.3	816934.6	22.15956	113.98944	0.2	189	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:23:28	802345.2	816939.7	22.15946	113.98949	0.2	124.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:26:28	802345.2	816945.9	22.15946	113.98955	0.3	80.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:35:28	802351.9	816938.7	22.15952	113.98948	0.3	322.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:47:28	802357.4	816939.7	22.15957	113.98949	0.3	317.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 08:47:40	802357.4	816939.7	22.15957	113.98949	0.3	317	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:02:35	802371.8	816945.9	22.1597	113.98955	0.3	16	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:11:28	802357.4	816951.1	22.15957	113.9896	0.1	162.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:11:36	802357.4	816951.1	22.15957	113.9896	0.1	162	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:23:37	802377.3	816953.2	22.15975	113.98962	0.2	171	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:32:28	802378.4	816962.4	22.15976	113.98971	0.2	346.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:44:28	802378.4	816964.5	22.15976	113.98973	0.3	12	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 09:53:53	802382.8	816976.9	22.1598	113.98985	0.1	116.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:02:28	802365.1	816998.5	22.15964	113.99006	0.2	185.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:08:28	802367.3	817000.6	22.15966	113.99008	0.4	229.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:10:40	802354	817007.8	22.15954	113.99015	0.2	204.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:27:29	802341.8	817005.7	22.15943	113.99013	0.3	202.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:26:36	802339.6	817004.7	22.15941	113.99012	0.3	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:32:29	802334.1	817004.7	22.15936	113.99012	0.4	145.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:38:40	802326.3	817002.6	22.15929	113.9901	0.2	164	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:44:36	802327.4	816993.3	22.1593	113.99001	0.2	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:50:28	802327.4	816990.2	22.1593	113.98998	0.2	296.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:56:28	802320.8	816999.5	22.15924	113.99007	0.3	135.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 10:59:36	802324.1	816997.4	22.15927	113.99005	0.2	175	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 11:11:28	802323	817004.7	22.15926	113.99012	0.4	138.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 11:26:28	802321.9	817002.6	22.15925	113.9901	0.2	321.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 11:35:28	802317.5	817007.7	22.15921	113.99015	0.4	309.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 11:35:35	802317.5	817007.7	22.15921	113.99015	0.4	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 11:50:31	802310.8	817004.6	22.15915	113.99012	0.2	292	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:05:28	802317.5	817005.7	22.15921	113.99013	0.3	139.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:05:37	802317.5	817005.7	22.15921	113.99013	0.3	140	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:14:28	802325.2	817016	22.15928	113.99023	0.4	116.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:20:28	802319.7	817018.1	22.15923	113.99025	0.3	294	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:26:28	802329.6	817040.8	22.15932	113.99047	0.3	81.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:32:38	802326.2	817068.6	22.15929	113.99074	0.3	83	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:44:32	802313	817063.4	22.15917	113.99069	0.2	309.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 12:50:39	802318.5	817068.6	22.15922	113.99074	0.1	242	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:02:39	802319.6	817069.6	22.15923	113.99075	0.1	86	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:08:34	802322.9	817070.7	22.15926	113.99076	0.2	120	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:17:28	802309.6	817067.6	22.15914	113.99073	0.1	250.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:20:38	802312.9	817068.6	22.15917	113.99074	0.1	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:35:31	802315.2	817070.7	22.15919	113.99076	0.3	300.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:41:38	802308.5	817066.5	22.15913	113.99072	0.2	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:50:28	802305.2	817066.5	22.1591	113.99072	0.2	285.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 13:56:39	802303	817066.5	22.15908	113.99072	0.1	254	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:08:28	802301.9	817065.5	22.15907	113.99071	0.2	314.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:08:38	802301.9	817065.5	22.15907	113.99071	0.2	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:23:29	802300.8	817063.4	22.15906	113.99069	0.1	299.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:23:39	802300.8	817063.4	22.15906	113.99069	0.1	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:35:33	802293	817057.2	22.15899	113.99063	0.1	282.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:35:41	802293	817057.2	22.15899	113.99063	0.1	282.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:50:28	802291.9	817057.2	22.15898	113.99063	0.1	294.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 14:53:37	802296.4	817056.2	22.15902	113.99062	0.2	3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:02:28	802296.4	817058.3	22.15902	113.99064	0.1	194.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:02:38	802296.4	817058.3	22.15902	113.99064	0.1	194	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:17:28	802291.9	817052.1	22.15898	113.99058	0.1	317.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:20:40	802293	817058.3	22.15899	113.99064	0.1	3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:32:29	802288.6	817058.3	22.15895	113.99064	0.2	288.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:32:40	802288.6	817058.3	22.15895	113.99064	0.2	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:47:28	802287.5	817051	22.15894	113.99057	0.2	172.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 15:50:35	802283.1	817047.9	22.15889	113.99054	0.2	163	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:05:28	802288.6	817052.1	22.15895	113.99058	0.3	137.4	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:11:38	802291.9	817056.2	22.15898	113.99062	0.2	164	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:20:38	802287.5	817056.2	22.15894	113.99062	0.1	163	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:26:37	802284.2	817056.2	22.15891	113.99062	0.1	160	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:38:37	802288.6	817056.2	22.15895	113.99062	0.2	156	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:41:38	802293	817057.2	22.15899	113.99063	0.1	161	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:56:28	802285.3	817047.9	22.15892	113.99054	0.1	226.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 16:59:37	802287.5	817046.9	22.15894	113.99053	0.2	347	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:05:38	802285.3	817044.8	22.15892	113.99051	0.1	319	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:14:28	802282	817049	22.15889	113.99055	0.1	29.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:17:39	802283.1	817049	22.1589	113.99055	0.1	134	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:32:28	802283.1	817039.7	22.1589	113.99046	0.1	236.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:38:37	802284.2	817040.7	22.15891	113.99047	0.1	79	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:44:37	802285.3	817039.7	22.15892	113.99046	0.1	230	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 17:56:38	802276.5	817030.4	22.15884	113.99037	0.1	228	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 18:11:28	802282	817035.6	22.15889	113.99042	0.1	282.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 18:14:38	802285.3	817038.7	22.15892	113.99045	0.1	316	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 18:26:28	802277.6	817027.3	22.15885	113.99034	0.1	318.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 18:41:28	802282	817030.4	22.15889	113.99037	0.1	102.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 18:47:38	802279.8	817018	22.15887	113.99025	0.1	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 18:53:38	802276.5	817009.8	22.15884	113.99017	0.1	273	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 19:11:38	802280.9	816997.4	22.15888	113.99005	0.1	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 19:17:36	802280.9	816997.4	22.15888	113.99005	0.2	312	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 19:29:42	802296.5	816975.7	22.15902	113.98984	0.2	183.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 19:35:33	802295.4	816972.7	22.15901	113.98981	0.1	278	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 19:50:42	802308.6	816968.5	22.15913	113.98977	0.2	252.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	26-JUN-2021 19:53:39	80						



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 02:29:39	802345.2	816931.5	22.15946	113.98941	0.3	321	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 02:47:41	802364	816938.7	22.15963	113.98948	0.3	48.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 02:50:39	802361.8	816942.8	22.15961	113.98952	0.1	73	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 02:59:29	802365.1	816945.9	22.15964	113.98955	0.3	30.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 02:59:38	802365.1	816945.9	22.15964	113.98955	0.3	30	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:03:10	802365.1	816949	22.15964	113.98958	0.2	30	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:08:39	802367.3	816954.2	22.15966	113.98963	0.1	144	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:23:28	802367.3	816970.7	22.15966	113.98979	0.1	102.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:32:41	802367.3	816975.8	22.15966	113.98984	0.1	3.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:41:27	802362.9	816978.9	22.15962	113.98987	0.1	133.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:44:40	802364	816981	22.15963	113.98989	0.2	85.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 03:53:28	802365.1	816980	22.15964	113.98988	0.2	237.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:02:38	802365.1	816989.2	22.15964	113.98997	0.3	127	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:11:28	802367.3	816988.2	22.15966	113.98996	0.2	320.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:17:28	802358.4	816997.5	22.15958	113.99005	0.3	118.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:17:40	802358.4	816997.5	22.15958	113.99005	0.3	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:32:39	802360.7	816993.4	22.1596	113.99001	0.2	9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:41:28	802356.2	816990.3	22.15956	113.98998	0.2	238.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:44:37	802357.3	816988.2	22.15957	113.98996	0.2	224	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:44:40	802357.3	816988.2	22.15957	113.98996	0.2	223.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:59:28	802326.3	817002.6	22.15929	113.9901	0.3	91.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 04:59:38	802326.3	817002.6	22.15929	113.9901	0.3	92	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:17:29	802330.8	816995.4	22.15933	113.99003	0.4	69.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:23:28	802327.4	816996.4	22.1593	113.99004	0.3	176.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:29:28	802331.9	816995.4	22.15934	113.99003	0.4	294.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:35:28	802341.8	816995.4	22.15943	113.99003	0.3	242.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:41:28	802330.7	817003.6	22.15933	113.99011	0.3	281.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:47:28	802337.4	816995.4	22.15939	113.99003	0.3	266.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:53:28	802334.1	816993.3	22.15936	113.99001	0.3	281.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 05:56:40	802334.1	816992.3	22.15936	113.99	0.3	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:11:28	802352.9	816988.2	22.15953	113.98996	0.4	294.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:17:28	802360.7	816975.8	22.1596	113.98984	0.4	297.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:23:28	802367.3	816975.8	22.15966	113.98984	0.4	25.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:29:41	802369.5	816975.8	22.15968	113.98984	0.2	265.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:35:41	802378.4	816954.2	22.15976	113.98963	0.3	25.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:38:41	802370.7	816939.7	22.15969	113.98949	0.4	250.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:47:41	802363	816918.1	22.15962	113.98928	0.2	220.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:53:41	802356.3	816920.1	22.15956	113.9893	0.3	286.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 06:59:28	802353	816918.1	22.15953	113.98928	0.3	231.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:05:28	802354.1	816922.2	22.15954	113.98932	0.3	126.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:17:41	802354.1	816918.1	22.15954	113.98928	0.5	310.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:23:41	802350.8	816915	22.15951	113.98925	0.3	315.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:29:27	802350.8	816915	22.15951	113.98925	0.3	293.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:35:28	802349.7	816912.9	22.1595	113.98923	0.3	282.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:44:39	802343	816912.9	22.15944	113.98923	0.3	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 07:59:28	802338.6	816911.8	22.1594	113.98922	0.3	141.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:02:41	802340.8	816911.9	22.15942	113.98922	0.5	62.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:11:41	802334.2	816912.9	22.15936	113.98923	0.4	122.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:17:41	802336.4	816909.8	22.15938	113.9892	0.3	145.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:29:28	802334.2	816909.8	22.15936	113.9892	0.2	142.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:35:28	802336.4	816909.8	22.15938	113.9892	0.3	265.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:41:41	802337.5	816910.8	22.15939	113.98921	0.2	240.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 08:47:40	802335.3	816910.8	22.15937	113.98921	0.2	129.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 09:05:41	802334.2	816911.8	22.15936	113.98922	0.2	288.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 09:14:41	802337.5	816914.9	22.15939	113.98925	0.2	258.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 09:17:38	802333.1	816913.9	22.15935	113.98924	0.2	315	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 09:35:28	802343	816922.2	22.15944	113.98932	0.3	323.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 09:41:41	802356.3	816925.3	22.15956	113.98935	0.2	7.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 09:56:41	802371.8	816961.4	22.1597	113.9897	0.2	353.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 10:05:39	802371.7	816985.1	22.1597	113.98993	0.3	88	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 10:14:38	802362.9	816997.5	22.15962	113.99005	0.2	350	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 10:29:28	802368.4	817005.7	22.15967	113.99013	0.3	82.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 10:35:41	802372.8	817001.6	22.15971	113.99009	0.3	266	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 10:44:41	802366.2	817006.8	22.15965	113.99014	0.2	218	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 10:59:41	802359.5	817018.1	22.15959	113.99025	0.4	84.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 11:17:29	802368.4	817013	22.15967	113.9902	0.3	60.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 11:20:41	802364	817013	22.15963	113.9902	0.2	101.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 11:29:39	802351.8	817020.2	22.15952	113.99027	0.2	97	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 11:41:28	802356.2	817016	22.15956	113.99023	0.2	224.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 11:47:40	802355.1	817019.1	22.15955	113.99026	0.2	240	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 11:59:27	802351.8	817015	22.15952	113.99022	0.3	225.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:05:28	802351.8	817018.1	22.15952	113.99025	0.3	260.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:11:40	802351.8	817020.2	22.15952	113.99027	0.1	249	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:29:28	802354	817018.1	22.15954	113.99025	0.3	286.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:47:28	802339.6	817021.2	22.15941	113.99028	0.2	251.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:53:27	802334.1	817015	22.15936	113.99022	0.4	280.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:53:40	802334.1	817015	22.15936	113.99022	0.4	281	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 12:59:39	802329.6	817019.1	22.15932	113.99026	0.4	305	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:08:40	802319.6	817028.4	22.15923	113.99035	0.4	258.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:14:39	802326.3	817032.5	22.15929	113.99039	0.4	337	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:29:28	802329.6	817038.7	22.15932	113.99045	0.4	347.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:41:28	802326.3	817037.7	22.15929	113.99044	0.3	120.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:41:40	802326.3	817037.7	22.15929	113.99044	0.3	121	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:53:28	802317.4	817035.6	22.15921	113.99042	0.5	155.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 13:59:27	802313	817036.6	22.15917	113.99043	0.4	106.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:05:28	802316.3	817038.7	22.1592	113.99045	0.4	234.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:08:41	802319.6	817035.6	22.15923	113.99042	0.4	297	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:17:29	802306.4	817029.4	22.15911	113.99036	0.3	275.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:23:28	802309.7	817033.5	22.15914	113.9904	0.3	274.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:26:43	802307.5	817030.4	22.15912	113.99037	0.2	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:41:28	802309.7	817033.5	22.15914	113.9904	0.2	131.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 14:47:41	802311.9	817034.6	22.15916	113.99041	0.3	30	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 15:05:29	802321.9	817034.6	22.15925	113.99041	0.2	318.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 15:							

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 21:32:43	802343	816941.8	22.15944	113.98951	0.2	326	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 21:35:44	802347.4	816941.8	22.15948	113.98951	0.2	346	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 21:41:41	802351.9	816951.1	22.15952	113.9896	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 22:05:43	802367.4	816940.8	22.15966	113.9895	0.2	4.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 22:08:43	802372.9	816942.8	22.15971	113.98952	0.2	352.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 22:17:41	802368.5	816943.9	22.15967	113.98953	0.3	333	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 22:35:42	802365.2	816934.6	22.15964	113.98944	0.3	268.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 22:38:42	802366.3	816939.7	22.15965	113.98949	0.3	356	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 22:47:40	802357.4	816940.8	22.15957	113.9895	0.3	316	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 23:08:44	802362.9	816934.6	22.15962	113.98944	0.2	313.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 23:14:41	802364.1	816935.6	22.15963	113.98945	0.2	324	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 23:32:42	802365.2	816936.6	22.15964	113.98946	0.3	311.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	27-JUN-2021 23:53:42	802360.7	816931.5	22.1596	113.98941	0.3	355	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 00:11:43	802365.2	816939.7	22.15964	113.98949	0.2	120	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 00:29:43	802374	816945.9	22.15972	113.98955	0.4	179.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 00:35:49	802375.1	816949	22.15973	113.98958	0.3	178	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 00:50:38	802375.1	816944.9	22.15973	113.98954	0.3	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 01:11:43	802371.8	816954.2	22.1597	113.98963	0.3	141.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 01:23:43	802375.1	816972.8	22.15973	113.98981	0.4	115.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 01:35:43	802376.2	816985.1	22.15974	113.98993	0.2	45.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 01:53:42	802375.1	816986.2	22.15973	113.98994	0.3	163.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 01:56:43	802375	816996.5	22.15973	113.99004	0.1	91.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:02:43	802383.9	816993.4	22.15981	113.99001	0.1	3.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:08:43	802377.3	816996.5	22.15975	113.99004	0.1	289.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:14:42	802378.4	816987.2	22.15976	113.98995	0.2	270.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:20:43	802380.6	816994.4	22.15978	113.99002	0.2	203.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:32:43	802378.4	816995.4	22.15976	113.99003	0.3	303.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:41:43	802376.2	816991.3	22.15974	113.98999	0.2	223.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:47:43	802375.1	816981	22.15973	113.98989	0.2	272.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:53:43	802373.9	817002.7	22.15972	113.9901	0.2	93.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 02:59:43	802372.8	817006.8	22.15971	113.99014	0.2	318.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:05:43	802377.3	816996.5	22.15975	113.99004	0.3	193.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:08:43	802375	816998.5	22.15973	113.99006	0.3	151.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:14:42	802378.4	817000.6	22.15976	113.99008	0.3	189.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:23:42	802375.1	816995.4	22.15973	113.99003	0.2	357.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:26:43	802375	816996.5	22.15973	113.99004	0.2	348.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:35:42	802372.8	817000.6	22.15971	113.99008	0.3	173.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:44:42	802372.8	817006.8	22.15971	113.99014	0.3	240.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:53:43	802367.3	817010.9	22.15966	113.99018	0.3	168.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 03:56:45	802366.2	817010.9	22.15965	113.99018	0.2	186.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:05:43	802366.2	817007.8	22.15965	113.99015	0.3	331.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:11:42	802373.9	816997.5	22.15972	113.99005	0.4	345.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:17:42	802371.7	817002.7	22.1597	113.9901	0.3	59.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:20:43	802369.5	817000.6	22.15968	113.99008	0.3	216.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:35:42	802365.1	817015	22.15964	113.99022	0.2	209.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:41:44	802360.6	817013	22.1596	113.9902	0.4	184	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:47:42	802357.3	817019.1	22.15957	113.99026	0.4	203.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:50:43	802354	817018.1	22.15954	113.99025	0.2	182.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 04:59:42	802349.6	817019.1	22.1595	113.99026	0.3	226.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:02:43	802351.8	817023.3	22.15952	113.9903	0.4	274.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:11:44	802354	817022.2	22.15954	113.99029	0.3	81.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:14:43	802350.6	817027.4	22.15951	113.99034	0.3	53.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:23:43	802330.7	817034.6	22.15933	113.99041	0.5	145.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:35:42	802340.6	817061.4	22.15942	113.99067	0.5	179.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:41:43	802306.3	817089.2	22.15911	113.99094	0.6	143.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 05:53:42	802294.1	817085.1	22.159	113.9909	0.3	216.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:05:42	802269.8	817073.7	22.15878	113.99079	0.3	11.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:11:42	802267.5	817072.7	22.15876	113.99078	0.4	258.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:17:41	802265.3	817071.6	22.15874	113.99077	0.2	126	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:29:42	802247.6	817045.8	22.15858	113.99052	0.3	312.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:41:42	802251	817057.2	22.15861	113.99063	0.3	119.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:41:43	802251	817057.2	22.15861	113.99063	0.3	120	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 06:53:42	802258.7	817059.3	22.15868	113.99065	0.3	288.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:05:42	802256.5	817051	22.15866	113.99057	0.3	286.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:17:42	802259.8	817060.3	22.15869	113.99066	0.3	276.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:26:39	802263.1	817051	22.15872	113.99057	0.1	306	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:41:42	802249.9	817031.4	22.1586	113.99038	0.4	168.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:47:42	802245.4	817044.8	22.15856	113.99051	0.4	97.1	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:53:42	802258.7	817062.3	22.15868	113.99068	0.5	215.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 07:59:41	802246.5	817038.6	22.15857	113.99045	0.3	108.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 08:05:42	802247.7	817032.4	22.15858	113.99039	0.3	263.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 08:08:40	802241	817019	22.15852	113.99026	0.3	269	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 08:17:41	802243.3	817002.5	22.15854	113.9901	0.4	294.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 08:35:41	802249.9	817007.7	22.1586	113.99015	0.4	60.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 08:41:41	802254.3	817020	22.15864	113.99027	0.3	327.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 08:59:41	802267.6	816991.2	22.15876	113.98999	0.3	344.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:05:42	802282	816987.1	22.15889	113.98995	0.3	149.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:11:42	802269.9	816991.2	22.15878	113.98999	0.4	185	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:23:41	802252.1	817006.6	22.15862	113.99014	0.2	162.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:29:41	802253.2	816994.3	22.15863	113.99002	0.4	264.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:29:42	802253.2	816994.3	22.15863	113.99002	0.4	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:47:42	802255.5	816990.1	22.15865	113.98998	0.3	266.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 09:50:41	802254.4	816992.2	22.15864	113.99	0.2	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 10:02:42	802268.7	817012.8	22.15877	113.9902	0.4	130	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 10:17:42	802273.1	817042.8	22.15881	113.99049	0.4	96.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 10:29:42	802283.1	817045.9	22.1589	113.99052	0.4	72.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 10:41:42	802282	817056.2	22.15889	113.99062	0.3	278.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 10:56:41	802270.9	817049	22.15879	113.99055	0.5	227	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 11:05:42	802259.8	817042.7	22.15869	113.99049	0.2	289.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 11:11:42	802256.5	817042.7	22.15866	113.99049	0.4	118.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 11:23:42	802263.1	817046.9	22.15872	113.99053	0.3	221.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 11:29:41	802260.9	817039.7	22.1587	113.99046	0.3	304.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 11:29:43	802260.9	817039.7	22.1587	113.99046	0.3	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug								

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 17:29:43	802274.2	817077.8	22.15882	113.99083	0.3	113	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 17:41:42	802284.1	817080.9	22.15891	113.99086	0.3	128.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 17:53:42	802281.9	817082	22.15889	113.99087	0.4	116.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 18:08:41	802279.7	817085.1	22.15887	113.9909	0.2	153	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 18:14:42	802286.4	817086.1	22.15893	113.99091	0.3	129	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 18:41:42	802273.1	817064.4	22.15881	113.9907	0.1	332.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 18:53:42	802269.8	817057.2	22.15878	113.99063	0.4	297.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 19:20:43	802277.5	817041.7	22.15885	113.99048	0.4	299.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 19:45:57	802274.2	817033.5	22.15882	113.9904	0.3	176	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 20:08:46	802289.8	817024.2	22.15896	113.99031	0.1	64.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 20:23:41	802269.8	817051	22.15878	113.99057	0.2	259.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 20:32:43	802274.2	817052	22.15882	113.99058	0.2	200.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 20:41:41	802272	817044.8	22.1588	113.99051	0.3	347.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 20:53:42	802269.8	817043.8	22.15878	113.9905	0.2	280	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 20:56:45	802266.5	817037.6	22.15875	113.99044	0.1	250.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:02:42	802266.5	817034.5	22.15875	113.99041	0.3	221.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:08:42	802270.9	817028.3	22.15879	113.99035	0.3	277.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:17:46	802284.2	817012.9	22.15891	113.9902	0.3	259	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:23:42	802299.7	817009.8	22.15905	113.99017	0.5	274.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:26:46	802311.9	817003.6	22.15916	113.99011	0.3	294.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:32:44	802336.3	816983	22.15938	113.98991	0.3	313.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:44:42	802402.8	816949.1	22.15998	113.98958	0.3	337	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 21:50:42	802409.4	816954.2	22.16004	113.98963	0.3	321	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 22:02:41	802403.9	816947	22.15999	113.98956	0.3	309	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 22:11:48	802405	816944.9	22.16	113.98954	0.3	321.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 22:32:42	802408.3	816949.1	22.16003	113.98958	0.2	276	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 22:38:43	802405	816955.3	22.16	113.98964	0.1	343	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 22:53:39	802401.7	816949.1	22.15997	113.98958	0.5	170	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 22:56:44	802402.8	816947	22.15998	113.98956	0.3	346	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 23:11:38	802392.8	816939.8	22.15989	113.98949	0.4	156	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 23:20:41	802396.2	816933.6	22.15992	113.98943	0.5	306.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 23:32:43	802398.4	816937.7	22.15994	113.98947	0.2	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 23:38:41	802399.5	816936.7	22.15995	113.98946	0.3	293	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 23:50:43	802395	816942.9	22.15991	113.98952	0.2	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	28-JUN-2021 23:59:43	802391.7	816939.8	22.15988	113.98949	0.3	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:05:42	802390.6	816938.7	22.15987	113.98948	0.3	263	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:17:47	802393.9	816938.7	22.1599	113.98948	0.2	313	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:29:41	802399.5	816941.8	22.15995	113.98951	0.3	112	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:35:40	802397.3	816939.8	22.15993	113.98949	0.2	87	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:38:42	802393.9	816941.8	22.1599	113.98951	0.2	187	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:44:43	802393.9	816939.8	22.1599	113.98949	0.2	318	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 00:56:43	802398.4	816951.1	22.15994	113.9896	0.3	80	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:08:42	802402.8	816950.1	22.15998	113.98959	0.3	225	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:11:43	802395	816947	22.15991	113.98956	0.1	197	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:17:41	802402.8	816958.3	22.15998	113.98967	0.2	90	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:26:42	802412.7	816966.6	22.16007	113.98975	0.3	4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:35:46	802414.9	816971.8	22.16009	113.9898	0.3	56	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:44:42	802410.5	816979	22.16005	113.98987	0.2	339.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 01:59:43	802410.5	816971.8	22.16005	113.9898	0.2	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 02:02:43	802410.5	816968.7	22.16005	113.98977	0.3	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 02:17:42	802402.8	816961.4	22.15998	113.9897	0.4	170.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 02:20:45	802401.7	816959.4	22.15997	113.98968	0.4	173	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 02:35:42	802402.8	816957.3	22.15998	113.98966	0.5	172.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 02:47:42	802405	816964.5	22.16	113.98973	0.5	126.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:05:42	802410.5	816979	22.16005	113.98987	0.4	205.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:11:45	802413.8	816981	22.16008	113.98989	0.1	218.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:17:42	802412.7	816975.9	22.16007	113.98984	0.3	356.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:23:44	802412.7	816984.1	22.16007	113.98992	0.4	61.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:35:42	802412.7	816996.5	22.16007	113.99004	0.3	333	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:41:44	802414.9	816994.5	22.16009	113.99002	0.2	220.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:47:42	802412.7	816987.2	22.16007	113.98995	0.3	205.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 03:50:42	802414.9	816988.3	22.16009	113.98996	0.2	185	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:05:42	802414.9	816995.5	22.16009	113.99003	0.2	264.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:08:45	802416	816996.5	22.1601	113.99004	0.2	273.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:14:44	802416	816998.6	22.1601	113.99006	0.3	86.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:23:44	802414.9	816996.5	22.16009	113.99004	0.2	161.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:35:44	802413.8	816999.6	22.16008	113.99007	0.3	253.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:41:45	802413.8	817005.8	22.16008	113.99013	0.4	134.9	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:44:45	802413.8	817003.7	22.16008	113.99011	0.3	106.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 04:59:44	802407.1	817009.9	22.16002	113.99017	0.2	77.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 05:02:42	802407.1	817013	22.16002	113.9902	0.3	248	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 05:11:45	802410.5	817022.3	22.16005	113.99029	0.3	233.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 05:20:43	802403.8	817020.2	22.15999	113.99027	0.2	153	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 05:29:42	802406	817028.5	22.16001	113.99035	0.2	126.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 05:38:41	802406	817028.5	22.16001	113.99035	0.3	25	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 05:53:42	802400.5	817025.4	22.15996	113.99032	0.2	236.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:05:41	802404.9	817029.5	22.16	113.99036	0.3	246.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:08:45	802404.9	817030.5	22.16	113.99037	0.1	321.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:17:42	802401.6	817036.7	22.15997	113.99043	0.3	201.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:29:44	802397.1	817041.9	22.15993	113.99048	0.2	196.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:35:42	802398.2	817041.9	22.15994	113.99048	0.4	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:41:44	802393.8	817047	22.1599	113.99053	0.4	184.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:44:44	802389.4	817048.1	22.15986	113.99054	0.4	227.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:50:42	802394.9	817047	22.15991	113.99053	0.3	260	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 06:59:42	802391.6	817048.1	22.15988	113.99054	0.3	222.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:05:42	802387.2	817050.1	22.15984	113.99056	0.3	243.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:11:41	802385	817043.9	22.15982	113.9905	0.4	232.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:14:45	802381.6	817049.1	22.15979	113.99055	0.2	207.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:23:42	802381.6	817053.2	22.15979	113.99059	0.2	250	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:35:41	802384.9	817054.2	22.15982	113.9906	0.3	250.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:53:42	802394.9	817042.9	22.15991	113.99049	0.3	251.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 07:59:45	802396	817041.9	22.15992	113.99048	0.3	202.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 08:11:42	802399.3	817046	22.15995	113.99052	0.2	296.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 08:14:45	802398.2	817041.9	22.				

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 13:41:43	802370.5	817094.5	22.15969	113.99099	0.3	98	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 13:53:43	802374.9	817090.3	22.15973	113.99095	0.2	52.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 13:59:42	802368.3	817090.3	22.15967	113.99095	0.3	277.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:05:41	802362.7	817094.4	22.15962	113.99099	0.3	286.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:17:42	802362.7	817097.5	22.15962	113.99102	0.4	80.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:17:43	802362.7	817097.5	22.15962	113.99102	0.4	80	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:29:41	802353.9	817095.5	22.15954	113.991	0.3	77.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:29:51	802353.9	817095.5	22.15954	113.991	0.3	77	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:32:43	802361.6	817094.4	22.15961	113.99099	0.3	79	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:44:42	802353.9	817096.5	22.15954	113.99101	0.4	284	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:47:39	802343.9	817097.5	22.15945	113.99102	0.5	253	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 14:50:44	802343.9	817096.5	22.15945	113.99101	0.4	255	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:02:45	802345	817095.5	22.15946	113.991	0.3	267	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:11:42	802348.4	817094.4	22.15949	113.99099	0.2	270.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:14:43	802342.8	817097.5	22.15944	113.99102	0.4	266	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:29:41	802343.9	817099.6	22.15945	113.99104	0.3	308.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:35:42	802339.5	817096.5	22.15941	113.99101	0.4	298.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:41:42	802337.3	817097.5	22.15939	113.99102	0.3	262.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:47:41	802335.1	817098.5	22.15937	113.99103	0.4	273.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:53:40	802327.3	817097.5	22.1593	113.99102	0.4	282	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 15:56:43	802330.6	817098.5	22.15933	113.99103	0.4	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:11:45	802319.6	817098.5	22.15923	113.99103	0.7	271	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:23:42	802314	817101.6	22.15918	113.99106	0.4	286.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:35:45	802309.6	817097.5	22.15914	113.99102	0.2	320	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:41:45	802302.9	817096.4	22.15908	113.99101	0.2	262	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:53:42	802305.2	817097.5	22.1591	113.99102	0.3	297.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:59:42	802297.4	817096.4	22.15903	113.99101	0.5	279.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 16:59:44	802297.4	817096.4	22.15903	113.99101	0.5	279	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:17:42	802293	817094.4	22.15899	113.99099	0.3	299.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:17:44	802293	817094.4	22.15899	113.99099	0.3	300	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:23:45	802290.8	817097.5	22.15897	113.99102	0.2	299	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:26:42	802300.7	817095.4	22.15906	113.991	0.3	288	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:35:44	802303	817093.3	22.15908	113.99098	0.2	289	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:41:43	802298.5	817092.3	22.15904	113.99097	0.4	336	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 17:53:42	802295.2	817092.3	22.15901	113.99097	0.3	287.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:05:42	802291.9	817090.2	22.15898	113.99095	0.3	296.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:05:45	802291.9	817090.2	22.15898	113.99095	0.3	297	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:23:42	802291.9	817093.3	22.15898	113.99098	0.3	307.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:29:42	802295.2	817089.2	22.15901	113.99094	0.3	311	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:41:42	802294.1	817089.2	22.159	113.99094	0.3	342.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:44:43	802294.1	817089.2	22.159	113.99094	0.3	343	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:47:42	802295.2	817090.2	22.15901	113.99095	0.3	296	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 18:59:44	802290.8	817089.2	22.15897	113.99094	0.3	264	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 19:05:44	802295.2	817091.3	22.15901	113.99096	0.2	301	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 19:08:45	802291.9	817088.2	22.15898	113.99093	0.2	242	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 19:26:44	802294.1	817082	22.159	113.99087	0.3	316	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 19:35:47	802285.3	817080.9	22.15892	113.99086	0.2	304	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 19:41:45	802290.8	817083	22.15897	113.99088	0.2	338	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 19:53:44	802287.5	817082	22.15894	113.99087	0.3	297	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:02:44	802280.8	817076.8	22.15888	113.99082	0.1	221	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:14:43	802279.7	817057.2	22.15887	113.99063	0.2	318	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:26:44	802278.7	817041.7	22.15886	113.99048	0.2	226	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:35:59	802280.9	817047.9	22.15888	113.99054	0.2	298.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:44:43	802278.6	817047.9	22.15886	113.99054	0.2	12	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:50:44	802273.1	817042.8	22.15881	113.99049	0.2	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 20:59:44	802278.7	817036.6	22.15886	113.99043	0.1	141	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 21:05:45	802284.2	817033.5	22.15891	113.9904	0.2	274	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 21:17:45	802283.1	817023.2	22.1589	113.9903	0.2	308	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 21:29:50	802293.1	817010.8	22.15899	113.99018	0.4	238.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 21:38:44	802296.4	817004.6	22.15902	113.99012	0.3	235	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 21:56:53	802308.6	816993.3	22.15913	113.99001	0.2	256.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 22:02:48	802314.2	816991.2	22.15918	113.98999	0.3	265	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 22:20:49	802338.5	816998.5	22.1594	113.99006	0.4	286.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 22:41:43	802402.7	817022.3	22.15998	113.99029	0.1	345	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 22:53:47	802402.7	817021.3	22.15998	113.99028	0.3	341.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 23:19:43	802407.1	817023.3	22.16002	113.9903	0.3	31	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 23:51:47	802399.4	817026.4	22.15995	113.99033	0.2	297.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 23:24:34	802391.7	816997.5	22.15988	113.99005	0.3	255	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 23:42:26	802387.2	816993.4	22.15984	113.99001	0.1	303	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 23:47:46	802396.1	817000.6	22.15992	113.99008	0.2	358	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	29-JUN-2021 23:59:45	802402.7	817016.1	22.15998	113.99023	0.2	36	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:06:45	802402.7	817021.3	22.15998	113.99028	0.2	164	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:14:46	802402.7	817016.1	22.15998	113.99023	0.3	194.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:26:47	802404.9	817018.2	22.16	113.99025	0.2	191.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:29:47	802401.6	817016.1	22.15997	113.99023	0.5	165	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:38:42	802398.3	817015.1	22.15994	113.99022	0.3	314	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:44:42	802401.6	817018.2	22.15997	113.99025	0.2	214	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 00:59:44	802397.2	817012	22.15993	113.99019	0.3	328	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 01:05:44	802398.3	817013	22.15994	113.9902	0.4	185	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 01:11:45	802400.5	817015.1	22.15996	113.99022	0.2	197	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 01:17:45	802400.5	817019.2	22.15996	113.99026	0.3	175	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 01:29:44	802401.6	817017.1	22.15997	113.99024	0.3	326	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 01:47:46	802399.4	817023.3	22.15995	113.9903	0.2	123.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 01:47:54	802399.4	817023.3	22.15995	113.9903	0.2	123.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 02:02:47	802403.8	817036.7	22.15999	113.99043	0.3	105.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 02:08:47	802402.7	817029.5	22.15998	113.99036	0.3	257.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 02:17:46	802400.5	817029.5	22.15996	113.99036	0.4	246.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 02:29:42	802400.5	817024.4	22.15996	113.99031	0.3	247.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 02:35:45	802401.6	817019.2	22.15997	113.99026	0.2	198	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 02:53:41	802401.6	817022.3	22.15997	113.99029	0.3	204.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 03:05:42	802403.8	817028.5	22.15999	113.99035	0.2	179	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 03:17:42	802400.5	817022.3	22.15996	113.99029	0.3	312.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 03:23:42	802397.2	817025.4	22.15993	113.99032	0.3	245	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 03:23:45	802397.2	817025.4					



Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 08:47:41	802406	817049.1	22.16001	113.99055	0.3	218.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 08:50:47	802404.9	817052.2	22.16	113.99058	0.3	199.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 08:59:42	802404.9	817049.1	22.16	113.99055	0.1	246.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:02:45	802409.3	817052.2	22.16004	113.99058	0.3	217	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:17:42	802412.6	817045	22.16007	113.99051	0.2	253.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:23:47	802411.5	817046	22.16006	113.99052	0.3	241.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:29:47	802414.9	817047.1	22.16009	113.99053	0.4	195	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:35:49	802412.6	817045	22.16007	113.99051	0.3	42.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:47:46	802414.9	817042.9	22.16009	113.99049	0.3	179	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 09:59:47	802414.9	817044	22.16009	113.9905	0.3	78.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:02:47	802413.7	817044	22.16008	113.9905	0.3	238.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:08:48	802411.5	817045	22.16006	113.99051	0.3	220	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:23:47	802414.9	817045	22.16009	113.99051	0.2	236.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:29:41	802412.6	817040.9	22.16007	113.99047	0.2	189.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:32:43	802417.1	817036.8	22.16011	113.99043	0.3	230.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:35:43	802416	817038.8	22.1601	113.99045	0.3	218	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 10:47:42	802412.6	817039.8	22.16007	113.99046	0.2	148.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:05:41	802412.6	817048.1	22.16007	113.99054	0.1	195.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:11:47	802411.5	817047.1	22.16006	113.99053	0.2	55.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:14:48	802411.5	817051.2	22.16006	113.99057	0.2	31.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:20:45	802410.4	817055.3	22.16005	113.99061	0.3	200	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:29:46	802412.6	817057.4	22.16007	113.99063	0.2	59	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:41:43	802403.8	817064.6	22.15999	113.9907	0.3	270.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:47:47	802412.6	817059.4	22.16007	113.99065	0.2	32.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:53:47	802407.1	817065.6	22.16002	113.99071	0.1	14.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 11:59:48	802406	817066.7	22.16001	113.99072	0.2	185	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:05:48	802407.1	817062.5	22.16002	113.99068	0.2	239.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:17:47	802406	817060.5	22.16001	113.99066	0.1	272.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:26:48	802402.6	817068.7	22.15998	113.99074	0.2	85.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:29:46	802403.7	817069.7	22.15999	113.99075	0.2	7.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:41:47	802403.7	817071.8	22.15999	113.99077	0.4	138	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:47:42	802408.2	817069.7	22.16003	113.99075	0.2	223.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:50:48	802400.4	817070.8	22.15996	113.99076	0.3	181.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 12:59:42	802407.1	817070.8	22.16002	113.99076	0.4	119	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:02:48	802408.2	817072.8	22.16003	113.99078	0.2	105.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:11:48	802401.5	817073.9	22.15997	113.99079	0.3	140.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:23:42	802406	817068.7	22.16001	113.99074	0.3	151.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:26:48	802407.1	817069.7	22.16002	113.99075	0.4	226	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:35:47	802401.5	817072.8	22.15997	113.99078	0.2	149.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:38:50	802403.7	817069.7	22.15999	113.99075	0.3	237	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:47:48	802399.3	817073.9	22.15995	113.99079	0.4	236.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:50:47	802401.5	817073.9	22.15997	113.99079	0.3	204.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 13:56:48	802408.2	817077	22.16003	113.99082	0.3	333.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:02:48	802404.9	817071.8	22.16	113.99077	0.3	35	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:11:42	802404.9	817070.8	22.16	113.99076	0.2	238	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:23:42	802393.8	817077	22.1599	113.99082	0.3	209.8	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:35:48	802396	817075.9	22.15992	113.99081	0.3	43.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:41:48	802396	817083.1	22.15992	113.99088	0.5	37.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:47:48	802391.5	817086.2	22.15988	113.99091	0.2	170.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 14:50:48	802389.3	817085.2	22.15986	113.9909	0.3	87	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:05:42	802388.2	817086.2	22.15985	113.99091	0.4	218.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:08:46	802383.8	817088.3	22.15981	113.99093	0.3	323	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:17:42	802380.5	817092.4	22.15978	113.99097	0.4	57.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:20:48	802381.6	817091.4	22.15979	113.99096	0.3	213.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:26:46	802379.4	817091.4	22.15977	113.99096	0.2	252	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:35:46	802376	817093.4	22.15974	113.99098	0.2	161	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:50:45	802378.3	817091.4	22.15976	113.99096	0.3	78	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 15:53:45	802371.6	817094.5	22.1597	113.99099	0.4	192	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 16:11:43	802365	817092.4	22.15964	113.99097	0.2	61.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 16:14:45	802366.1	817093.4	22.15965	113.99098	0.5	76	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 16:17:47	802368.3	817093.4	22.15967	113.99098	0.2	66	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 16:32:45	802358.3	817094.4	22.15958	113.99099	0.2	72	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 16:41:42	802356.1	817089.3	22.15956	113.99094	0.4	96.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 16:59:43	802355	817093.4	22.15955	113.99098	0.4	232.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:08:46	802351.7	817096.5	22.15952	113.99101	0.4	268	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:17:42	802342.8	817096.5	22.15944	113.99101	0.4	252.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:23:44	802343.9	817095.5	22.15945	113.991	0.4	98.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:26:44	802349.5	817097.5	22.1595	113.99102	0.2	101	ShipXY

Hai Yang Shi You 698 (Anchor Handling Tug)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:41:42	802348.3	817098.6	22.15949	113.99103	0.4	97.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:47:42	802340.6	817097.5	22.15942	113.99102	0.3	90.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:47:44	802340.6	817097.5	22.15942	113.99102	0.3	91	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 17:53:45	802337.3	817094.4	22.15939	113.99099	0.3	90	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:05:42	802329.5	817097.5	22.15932	113.99102	0.3	105.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:08:45	802330.6	817097.5	22.15933	113.99102	0.2	121	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:23:42	802329.5	817097.5	22.15932	113.99102	0.2	91.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:26:44	802328.4	817095.4	22.15931	113.991	0.4	114	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:41:42	802329.5	817098.5	22.15932	113.99103	0.2	193.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:41:44	802329.5	817098.5	22.15932	113.99103	0.2	194	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 18:59:41	802318.5	817093.4	22.15922	113.99098	0.4	296.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:05:42	802324	817091.3	22.15927	113.99096	0.4	303.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:11:41	802322.9	817093.4	22.15926	113.99098	0.3	294.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:14:42	802325.1	817092.3	22.15928	113.99097	0.4	282.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:20:42	802322.9	817093.4	22.15926	113.99098	0.3	296.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:35:42	802327.3	817090.3	22.1593	113.99095	0.3	298.9	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:47:42	802329.5	817096.5	22.15932	113.99101	0.4	120.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 19:47:44	802329.5	817096.5	22.15932	113.99101	0.4	121	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:05:42	802329.5	817096.5	22.15932	113.99101	0.4	105.3	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:11:42	802329.5	817097.5	22.15932	113.99102	0.4	97.2	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:17:42	802329.5	817094.4	22.15932	113.99099	0.3	301.6	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:20:42	802331.7	817098.5	22.15934	113.99103	0.4	278.4	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:26:45	802332.9	817094.4	22.15935	113.99099	0.3	295.1	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:35:42	802329.5	817096.5	22.15932	113.99101	0.3	276.5	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:38:42	802327.3	817095.4	22.1593	113.991	0.6	282.7	ShipXY
HAI YANG SHI YOU 698	Anchor Handling Tug	30-JUN-2021 20:47:41	802324						

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	01-JUN-2021 00:02:20	809480	826081.1	22.22397	114.07807	0	261.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:11:29	809480	826082.1	22.22397	114.07808	0.1	261.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:16:09	809476.7	826082.1	22.22394	114.07808	0	261.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:20:19	809481.1	826081.1	22.22398	114.07807	0.3	261.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:29:59	809494.4	826066.7	22.2241	114.07793	0.1	292.4	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:35:27	809486.7	826072.8	22.22403	114.07799	0.3	113.3	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:41:38	809483.3	826073.9	22.224	114.078	0.3	103.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:46:49	809484.4	826073.9	22.22401	114.078	0	103.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:53:39	809484.4	826073.9	22.22401	114.078	0	99.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 00:58:38	809491.1	826068.7	22.22407	114.07795	0.3	99.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:05:47	809493.3	826065.6	22.22409	114.07792	0.3	99.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:09:58	809495.5	826066.7	22.22411	114.07793	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:16:28	809491.1	826072.8	22.22407	114.07799	0.3	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:23:09	809491.1	826072.8	22.22407	114.07799	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:29:48	809488.9	826073.9	22.22405	114.078	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:35:48	809484.4	826082.1	22.22401	114.07808	0.4	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:39:48	809480	826087.3	22.22397	114.07813	0.2	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:46:39	809481.1	826083.1	22.22398	114.07809	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:53:17	809483.3	826082.1	22.224	114.07808	0.2	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 01:57:59	809483.3	826083.1	22.224	114.07809	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:03:58	809482.2	826083.1	22.22399	114.07809	0.3	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:08:57	809477.8	826090.4	22.22395	114.07816	0.3	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:17:17	809473.3	826097.6	22.22391	114.07823	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:23:38	809471.1	826098.6	22.22389	114.07824	0.3	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:29:48	809474.5	826095.5	22.22392	114.07821	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:32:58	809475.6	826091.4	22.22393	114.07817	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:39:47	809478.9	826087.3	22.22396	114.07813	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:46:57	809480	826085.2	22.22397	114.07811	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:53:08	809476.7	826089.3	22.22394	114.07815	0	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 02:59:09	809488.9	826097.6	22.22405	114.07823	0.3	278.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:05:18	809482.2	826078	22.22399	114.07804	0.1	287.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:09:57	809481.1	826082.1	22.22398	114.07808	0.1	287.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:15:57	809478.9	826081.1	22.22396	114.07807	0	287.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:23:37	809495.5	826068.7	22.22411	114.07795	0.1	333.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:28:59	809504.4	826061.5	22.22419	114.07788	0.1	333.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:34:28	809512.1	826058.4	22.22426	114.07785	0.1	333.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:39:07	809521	826057.4	22.22434	114.07784	0.1	333.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:46:48	809528.7	826053.3	22.22441	114.0778	0.2	17.4	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:50:59	809532.1	826050.2	22.22444	114.07777	0.2	17.4	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 03:58:16	809533.2	826053.3	22.22445	114.07778	0.3	175.9	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:04:54	809523.2	826053.3	22.22436	114.0778	0.8	288.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:08:29	809526.5	826050.2	22.22439	114.07777	0.1	303.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:15:35	809527.6	826053.3	22.2244	114.0778	0.3	337.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:23:16	809525.4	826054.3	22.22438	114.07781	0.4	59.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:26:47	809525.4	826054.3	22.22438	114.07781	0	158.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:35:09	809527.6	826057.4	22.2244	114.07784	0	32.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:41:18	809537.6	826054.3	22.22449	114.07781	0	32.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:44:15	809542	826053.3	22.22453	114.0778	0.3	32.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:49:19	809544.2	826053.3	22.22455	114.0778	0.1	32.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 04:58:58	809542	826052.2	22.22453	114.07779	0.1	235.4	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:05:48	809576.4	826053.3	22.22484	114.0778	0.1	318.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:10:57	809594.1	826057.4	22.2225	114.07784	0.3	318.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:16:16	809599.6	826061.6	22.22505	114.07788	0.3	155.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:17:56	809600.7	826061.6	22.22506	114.07788	0.4	94	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:21:20	809607.4	826064.7	22.22512	114.07791	0.1	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:38:47	809599.6	826061.6	22.22505	114.07788	0	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:46:29	809604	826061.6	22.22509	114.07788	0.5	317.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:53:45	809604	826064.7	22.22509	114.07791	0.3	317.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:55:58	809600.7	826061.6	22.22506	114.07788	0.1	317.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 05:58:16	809595.2	826060.5	22.22501	114.07787	0.1	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:07:58	809593	826061.6	22.22499	114.07788	0.1	179.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:11:16	809590.8	826061.6	22.22497	114.07788	0	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:23:16	809587.4	826064.7	22.22494	114.07791	0.3	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:34:55	809567.5	826064.6	22.22476	114.07791	0.5	72.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	01-JUN-2021 06:41:36	809562	826072.9	22.22471	114.07799	0.6	35.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:47:35	809552	826074.9	22.22462	114.07801	0.4	133.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:52:56	809538.7	826074.9	22.2245	114.07801	0.3	133.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 06:59:28	809689.1	826310.1	22.22586	114.08029	3.8	51.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:05:59	810090.7	826961.9	22.22949	114.08661	3.9	62.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:11:17	810406	827500.2	22.23234	114.09183	3.8	60.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:17:57	810807.6	828189.1	22.23597	114.09851	3.9	63	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:23:48	811137.2	828288.4	22.23895	114.10471	3.9	63.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:29:39	811434.8	829510	22.24164	114.11132	4.1	71.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:35:45	811705.6	830870.8	22.24409	114.12452	8.3	81.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:41:55	811789.3	832372.8	22.24485	114.13909	7.6	90	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:42:35	811784.8	832529.5	22.24481	114.14061	7.8	93.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 07:58:28	811734.3	830979.1	22.24435	114.12557	7.3	267.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:05:58	811328.6	829269.7	22.24068	114.10899	8.2	279.9	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:11:58	811236.3	827852.2	22.23984	114.09524	8.3	249.4	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:17:37	810194.8	826918.7	22.23043	114.08619	8.5	208.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:23:28	809470	826190.4	22.22388	114.07913	0.3	224.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:29:09	809465.5	826182.1	22.22384	114.07905	0.3	174.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:34:47	809460	826165.6	22.22379	114.07889	0.2	234.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:40:17	809460	826157.4	22.22379	114.07881	0.3	348	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:47:39	809462.2	826151.2	22.22381	114.07875	0	348	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:53:07	809458.9	826142.9	22.22378	114.07867	0	348	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 08:59:58	809463.4	826132.6	22.22382	114.07857	0.2	348	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:05:19	809462.3	826132.6	22.22381	114.07857	0.2	242.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:11:27	809466.7	826127.5	22.22385	114.07857	0.2	41.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:14:58	809471.1	826123.3	22.22389	114.07848	0	41.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:21:08	809476.7	826122.3	22.22394	114.07847	0.1	41.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:28:50	809476.7	826119.2	22.22394	114.07844	0.1	41.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:33:38	809473.3	826115.1	22.22391	114.0784	0.3	59.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:38:59	809476.7	826112	22.22394	114.07837	0.3	333.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:47:57	809487.7	826102.7	22.22404	114.07828	0.4	316	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:51:59	809493.3	826098.6	22.22409	114.07824	0.2	316	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 09:58:36	809509.9	826093.5	22				



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	01-JUN-2021 13:27:15	811857.1	831559.5	22.24546	114.1312	8.5	94	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 13:37:55	811972.8	833818	22.24651	114.15311	4.4	91	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 13:53:56	812004.8	834421.1	22.2468	114.15896	0	91	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:12:36	811962.8	833931.4	22.24642	114.15421	5	275	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:17:35	811897.6	833175.8	22.24583	114.14688	5.3	255	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:29:58	811768.8	830454.4	22.24466	114.12048	7.8	247.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:35:38	811245.6	829171.8	22.23993	114.10804	8.1	242.3	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:39:49	810686.8	828273.6	22.23488	114.09933	8.3	236.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:45:58	809914.7	826931.9	22.2279	114.08632	7.8	246.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:51:35	809609.6	826077	22.22514	114.07803	0.4	43.9	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 14:56:55	809612.9	826075	22.22517	114.07801	0.5	322	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:02:16	809618.4	826077	22.22522	114.07803	0.2	94	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:06:34	809624	826074	22.22527	114.078	0.1	94	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:21:47	809629.5	826072.9	22.22532	114.07799	0.1	15	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:24:58	809626.2	826068.8	22.22529	114.07795	0.1	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:36:17	809621.8	826065.7	22.22525	114.07792	0.5	88	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:51:47	809604	826058.5	22.22509	114.07785	0.2	88	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 15:54:17	809596.3	826057.4	22.22502	114.07784	0.1	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:05:02	809569.7	826058.5	22.22478	114.07785	0.2	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:10:08	809544.2	826061.5	22.22455	114.07788	0.3	154.2	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:15:49	809507.7	826073.9	22.22422	114.078	0.3	163.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:22:38	809488.9	826099.6	22.22405	114.07825	0.3	122.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:28:17	809464.5	826123.3	22.22383	114.07848	0.3	122.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:35:58	809463.4	826132.6	22.22382	114.07857	0.1	122.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:38:59	809464.5	826135.7	22.22383	114.0786	0	122.8	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:46:37	809466.7	826122.3	22.22385	114.07847	0.1	269.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:51:58	809467.8	826112	22.22386	114.07837	0.2	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 16:59:47	809465.6	826115.1	22.22384	114.0784	0	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:05:08	809466.7	826123.3	22.22385	114.07848	0.1	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:11:38	809465.6	826148.1	22.22384	114.07872	0	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:17:47	809470	826140.9	22.22388	114.07865	0	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:20:49	809468.9	826134.7	22.22387	114.07859	0	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:29:48	809470	826099.6	22.22388	114.07825	0.1	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:35:58	809464.5	826120.2	22.22383	114.07845	0.1	290.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:38:27	809464.5	826135.7	22.22383	114.0786	0.4	107	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:47:28	809462.3	826132.6	22.22381	114.07857	0.3	143.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:53:47	809471.1	826159.4	22.22389	114.07883	0.2	143.5	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 17:59:59	809494.3	826182.1	22.2241	114.07905	0.1	84.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:05:47	809506.5	826181.1	22.22421	114.07904	0.1	84.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:11:37	809532	826227.5	22.22444	114.07949	0.4	16.4	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:16:18	809581.8	826247.1	22.22489	114.07968	0.5	5.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:23:59	809599.5	826267.8	22.22505	114.07988	0.3	117.3	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:28:29	809586.2	826281.2	22.22493	114.08001	0.2	117.3	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:35:28	809548.5	826283.2	22.22459	114.08003	0.3	194.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:40:08	809513.1	826259.5	22.22427	114.0798	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:46:07	809484.3	826229.5	22.22401	114.07951	0.4	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:52:59	809475.5	826222.3	22.22393	114.07944	0.3	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 18:59:38	809475.5	826218.2	22.22393	114.0794	0	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:05:17	809476.6	826213	22.22394	114.07955	0.2	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:10:29	809478.8	826214.1	22.22396	114.07956	0	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:16:58	809474.4	826206.9	22.22392	114.07929	0	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:22:08	809473.3	826206.9	22.22391	114.07929	0.1	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:29:57	809473.3	826204.8	22.22391	114.07927	0.1	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:35:27	809473.3	826214.1	22.22391	114.07936	0.1	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:41:18	809474.4	826217.2	22.22392	114.07939	0.1	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:44:28	809476.6	826219.2	22.22394	114.07941	0.1	234	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:52:18	809472.2	826206.9	22.2239	114.07929	0.3	0	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 19:59:47	809473.3	826205.8	22.22391	114.07928	0.3	29.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:03:38	809472.2	826205.8	22.2239	114.07928	0.2	29.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:09:57	809470	826209.9	22.22388	114.07932	0	29.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:16:49	809470	826204.8	22.22388	114.07927	0.2	29.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:20:48	809468.9	826204.8	22.22387	114.07927	0	29.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:29:40	809470	826197.6	22.22388	114.0792	0	29.1	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:34:29	809472.2	826196.5	22.2239	114.07919	0.1	29.1	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	01-JUN-2021 20:40:38	809473.3	826188.3	22.22391	114.07911	0.1	270.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:45:58	809467.8	826171.8	22.22386	114.07895	0.3	261.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:52:48	809463.3	826156.3	22.22382	114.07858	0.1	261.6	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 20:59:28	809455.6	826128.5	22.22375	114.07853	0.3	282	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:03:38	809460	826118.2	22.22379	114.07843	0.1	285	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:09:18	809461.2	826112	22.2238	114.07837	0.1	285	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:15:57	809463.4	826107.9	22.22382	114.07833	0.1	285	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:20:27	809466.7	826105.8	22.22385	114.07831	0	285	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:29:28	809458.9	826114.1	22.22378	114.07839	0.1	58.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:35:48	809460.1	826111	22.22379	114.07836	0	58.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:41:39	809461.2	826114.1	22.2238	114.07839	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:46:58	809458.9	826115.1	22.22378	114.0784	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:53:17	809461.2	826114.1	22.2238	114.07839	0.3	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 21:59:29	809467.8	826107.9	22.22386	114.07833	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:05:38	809462.3	826112	22.22381	114.07837	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:08:58	809457.8	826112	22.22377	114.07837	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:15:19	809458.9	826112	22.22378	114.07837	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:23:49	809453.4	826123.3	22.22373	114.07848	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:28:37	809452.3	826122.3	22.22372	114.07847	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:33:08	809454.5	826118.2	22.22374	114.07843	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:40:08	809452.3	826122.3	22.22372	114.07847	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:46:27	809452.3	826120.2	22.22372	114.07845	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:52:58	809453.4	826119.2	22.22373	114.07848	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 22:59:29	809454.5	826122.3	22.22374	114.07847	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:05:59	809455.6	826119.2	22.22375	114.07844	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:09:08	809454.5	826119.2	22.22374	114.07844	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:17:17	809452.3	826122.3	22.22372	114.07847	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:22:18	809455.6	826120.2	22.22375	114.07845	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:29:37	809455.6	826122.3	22.22375	114.07847	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:34:47	809456.7	826123.3	22.22376	114.07848	0.2	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:40:59	809457.8	826119.2	22.22377	114.07844	0.1	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:47:38	809458.9	826115.1	22.22378	114.0784	0	52.7	ShipXY
JIN XIN 708	Work Boat	01-JUN-2021 23:52:18	809457.8	826118.2	22.22377	114.07843	0.1	52.7	ShipXY
JIN XIN 708</									

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	02-JUN-2021 03:04:38	809461.2	826112	22.2238	114.07837	0	123.1	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:11:08	809454.5	826126.4	22.22374	114.07851	0.2	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:17:28	809450.1	826134.7	22.2237	114.07859	0	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:23:47	809452.3	826134.7	22.22372	114.07859	0.1	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:26:58	809452.3	826136.7	22.22372	114.07861	0	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:33:18	809451.2	826145	22.22371	114.07869	0.2	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:40:08	809448.9	826159.4	22.22369	114.07883	0	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:46:19	809452.3	826164.6	22.22372	114.07888	0	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:50:19	809456.7	826171.8	22.22376	114.07895	0.1	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 03:57:38	809454.5	826167.7	22.22374	114.07891	0	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:05:17	809454.5	826165.6	22.22374	114.07889	0.1	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:10:17	809454.5	826167.7	22.22374	114.07891	0.1	116.5	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:18:00	809454.5	826165.6	22.22374	114.07889	0.2	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:22:09	809457.8	826167.7	22.22377	114.07891	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:28:08	809455.6	826165.6	22.22375	114.07889	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:34:39	809456.7	826164.6	22.22376	114.07888	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:41:18	809454.5	826167.7	22.22374	114.07891	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:47:57	809454.5	826172.8	22.22374	114.07896	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:51:08	809456.7	826175.9	22.22376	114.07899	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 04:59:49	809462.2	826181.1	22.22381	114.07904	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:05:08	809462.2	826182.1	22.22381	114.07905	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:11:59	809461.1	826180	22.2238	114.07903	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:15:19	809461.1	826182.1	22.2238	114.07905	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:22:37	809462.2	826188.3	22.22381	114.07911	0.3	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:29:18	809464.4	826189.3	22.22383	114.07912	0.1	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:33:28	809470	826189.3	22.22388	114.07912	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:40:07	809466.6	826188.3	22.22385	114.07911	0	204.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:47:39	809464.4	826189.3	22.22383	114.07912	0	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:52:28	809462.2	826186.2	22.22381	114.07909	0.1	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 05:59:18	809462.2	826186.2	22.22381	114.07909	0	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:02:27	809461.1	826188.3	22.2238	114.07911	0.2	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:10:38	809458.9	826184.2	22.22378	114.07907	0	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:16:38	809456.7	826181.1	22.22376	114.07904	0	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:21:49	809456.7	826181.1	22.22376	114.07904	0.3	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:28:28	809457.8	826180	22.22377	114.07903	0	321.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:35:18	809455.6	826180	22.22375	114.07903	0.3	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:40:57	809456.7	826181.1	22.22376	114.07904	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:45:49	809454.5	826180	22.22374	114.07903	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:52:57	809454.5	826178	22.22374	114.07901	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 06:59:18	809456.7	826180	22.22376	114.07903	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:04:57	809454.5	826184.2	22.22374	114.07907	0.4	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:11:18	809455.6	826182.1	22.22375	114.07905	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:17:37	809458.9	826194.5	22.22378	114.07917	0.3	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:22:07	809462.2	826197.6	22.22381	114.07921	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:27:29	809462.2	826198.6	22.22381	114.07922	0.1	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:35:09	809456.7	826188.3	22.22376	114.07911	0.3	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:41:38	809453.4	826186.2	22.22373	114.07909	0.1	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:46:39	809454.5	826184.2	22.22374	114.07907	0	315.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:53:17	809454.5	826181.1	22.22374	114.07904	0.3	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 07:57:28	809453.4	826181.1	22.22373	114.07904	0.3	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:05:18	809453.4	826178	22.22373	114.07901	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:11:58	809454.5	826173.8	22.22374	114.07897	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:17:57	809456.7	826171.8	22.22376	114.07895	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:22:38	809454.5	826172.8	22.22374	114.07896	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:28:58	809452.3	826167.7	22.22372	114.07891	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:34:59	809454.5	826172.8	22.22374	114.07896	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:39:08	809455.6	826173.9	22.22375	114.07897	0.1	254.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:46:18	809452.3	826173.8	22.22372	114.07897	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:53:28	809396.9	826159.4	22.22322	114.07883	0.3	351.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 08:59:38	809395.8	826182.1	22.22321	114.07905	0.4	229.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:04:07	809442.3	826128.5	22.22363	114.07853	0.4	142.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:10:48	809461.2	826122.3	22.2238	114.07847	0	142.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:17:18	809457.8	826119.2	22.22377	114.07844	0.1	142.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:23:38	809471.1	826098.6	22.22389	114.07824	0.1	282	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	02-JUN-2021 09:27:28	809477.8	826099.6	22.22395	114.07825	0.3	282	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:34:38	809487.7	826102.7	22.22404	114.07828	0	282	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:41:18	809492.2	826087.3	22.22408	114.07813	0.1	282	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:46:18	809547.5	826098.6	22.22458	114.07824	1.2	76.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:53:48	809602.8	826229.6	22.22508	114.07951	0.5	108.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 09:57:58	809601.7	826222.4	22.22507	114.07944	2.3	330.7	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:05:18	809751.3	826123.5	22.22642	114.07848	0.5	24.9	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:10:57	809754.6	826097.8	22.22645	114.07823	0.3	278.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:16:39	809760.2	826091.6	22.2265	114.07817	0.1	278.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:23:38	809771.2	826093.6	22.2266	114.07819	0.2	355.7	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:29:28	809770.1	826093.6	22.22659	114.07819	0.1	355.7	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:32:15	809774.5	826094.7	22.22663	114.0782	0.1	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:39:08	809771.2	826107	22.2266	114.07832	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:46:48	809728	826115.3	22.22621	114.0784	0.2	180.1	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:53:08	809676	826145.1	22.22574	114.07869	0.2	159.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 10:59:59	809612.9	826111.1	22.22517	114.07836	0.4	137.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:03:38	809619.5	826108	22.22523	114.07833	0.3	321.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:10:58	809617.3	826108	22.22521	114.07833	0.4	143.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:17:59	809619.5	826102.8	22.22523	114.07828	0.1	143.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:23:18	809625	826105.9	22.22528	114.07831	0	350.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:29:19	809621.7	826103.9	22.22525	114.07829	0.1	111.1	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:35:08	809619.5	826102.8	22.22523	114.07828	0.1	111.1	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:41:27	809623.9	826102.8	22.22527	114.07828	0.3	356.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:47:59	809626.2	826105.9	22.22529	114.07831	0	356.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:52:37	809623.9	826108	22.22527	114.07833	0	67.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 11:59:08	809626.2	826111.1	22.22529	114.07836	0	67.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:05:59	809628.4	826115.2	22.22531	114.0784	0	67.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:10:38	809628.4	826115.2	22.22531	114.0784	0.2	126.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:16:58	809628.4	826120.4	22.22531	114.0785	0.1	126.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:23:57	809633.9	826132.7	22.22536	114.07857	0	126.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:28:18	809632.8	826132.7	22.22535	114.07857	0.1	126.4	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:35:03	809635	826141	22.22537	114.07865	0.2	313	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 12:41:38	809633.9	826					

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	02-JUN-2021 16:45:18	811764.9	821399.4	22.24457	114.03264	0.1	300	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 16:51:34	811767.1	821399.4	22.24459	114.03264	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 16:57:18	811767.1	821398.4	22.24459	114.03263	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:02:11	811764.9	821398.4	22.24457	114.03263	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:12:54	811764.9	821399.4	22.24457	114.03264	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:21:57	811764.9	821399.4	22.24457	114.03264	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:25:28	811763.8	821398.4	22.24456	114.03263	0	0	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:32:13	811526.4	821778.6	22.24242	114.03632	7.8	86.3	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:41:48	810720.5	824086	22.23516	114.05871	8.8	107.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:46:08	810314.4	825207.4	22.2315	114.06959	9	114.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:52:19	809463.3	826205.8	22.22382	114.07928	1.3	261.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 17:57:23	809458.9	826197.6	22.22378	114.0792	0.1	261.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:04:39	809458.9	826190.3	22.22378	114.07913	0.2	261.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:11:38	809454.5	826190.3	22.22374	114.07913	0.3	261.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:16:28	809454.5	826190.3	22.22374	114.07913	0.1	261.8	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:23:28	809456.7	826190.3	22.22376	114.07913	0.3	323.1	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:28:27	809453.4	826189.3	22.22373	114.07912	0.1	323.1	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:34:37	809452.3	826184.2	22.22372	114.07907	0.3	280.9	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:39:59	809451.1	826181.1	22.22371	114.07904	0	280.9	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:44:18	809451.1	826180	22.22371	114.07903	0.1	280.9	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:51:09	809451.1	826180	22.22371	114.07903	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 18:59:29	809451.2	826175.9	22.22371	114.07899	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:03:58	809452.3	826175.9	22.22372	114.07899	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:11:38	809450	826172.8	22.2237	114.07896	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:17:19	809452.3	826173.8	22.22372	114.07897	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:23:38	809448.9	826171.8	22.22369	114.07895	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:28:57	809450	826172.8	22.2237	114.07896	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:33:49	809450	826171.8	22.2237	114.07895	0.2	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:40:08	809448.9	826173.8	22.22369	114.07897	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:47:48	809446.7	826172.8	22.22367	114.07896	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 19:57:28	809446.7	826167.7	22.22367	114.07891	0.2	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:03:48	809446.7	826163.5	22.22367	114.07887	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:09:58	809446.7	826157.3	22.22367	114.07881	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:16:58	809446.7	826153.2	22.22367	114.07877	0.2	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:23:07	809446.7	826152.2	22.22367	114.07876	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:29:17	809447.8	826149.1	22.22368	114.07873	0.1	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:33:57	809449	826143.9	22.22369	114.07868	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:40:19	809450.1	826143.9	22.2237	114.07868	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:46:38	809447.8	826145	22.22368	114.07869	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:53:17	809450.1	826145	22.2237	114.07869	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 20:57:59	809447.9	826140.9	22.22368	114.07865	0	255.6	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:05:49	809451.2	826132.6	22.22371	114.07857	0.5	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:09:08	809452.3	826132.6	22.22372	114.07857	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:16:09	809457.8	826119.2	22.22377	114.07844	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:22:58	809462.3	826111	22.22381	114.07836	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:28:38	809463.4	826105.8	22.22382	114.07831	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:32:58	809463.4	826105.8	22.22382	114.07831	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:39:57	809465.6	826105.8	22.22384	114.07831	0.3	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:45:19	809464.5	826106.8	22.22383	114.07832	0.3	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:53:38	809468.9	826106.8	22.22387	114.07832	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 21:57:38	809462.3	826105.8	22.22381	114.07831	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:03:58	809463.4	826105.8	22.22382	114.07831	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:10:48	809463.4	826103.7	22.22382	114.07829	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:17:18	809463.4	826103.7	22.22382	114.07829	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:23:58	809461.2	826105.8	22.2238	114.07831	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:29:07	809460.1	826111	22.22379	114.07836	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:35:18	809462.3	826105.8	22.22381	114.07831	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:41:39	809463.4	826102.7	22.22382	114.07822	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:47:57	809462.3	826105.8	22.22381	114.07831	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:51:59	809461.2	826106.8	22.2238	114.07832	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 22:57:48	809464.5	826105.8	22.22383	114.07831	0.3	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:04:29	809464.5	826105.8	22.22383	114.07831	0.3	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:11:28	809468.9	826095.5	22.22387	114.07821	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:17:39	809477.8	826087.3	22.22395	114.07813	0.3	214.2	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	02-JUN-2021 23:23:48	809476.7	826090.4	22.22394	114.07816	0.1	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:29:39	809471.1	826097.6	22.22389	114.07823	0.4	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:34:47	809471.1	826099.6	22.22389	114.07825	0.4	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:41:19	809471.1	826097.6	22.22389	114.07823	0.3	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:46:39	809472.2	826093.4	22.2239	114.07819	0	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:52:19	809473.4	826093.4	22.22391	114.07819	0.2	214.2	ShipXY
JIN XIN 708	Work Boat	02-JUN-2021 23:59:23	809472.2	826093.4	22.2239	114.07819	0	214.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:05:28	809472.2	826090.4	22.2239	114.07816	0.3	214.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:10:38	809473.4	826091.4	22.22391	114.07817	0.2	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:17:37	809470	826097.6	22.22388	114.07823	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:22:37	809471.1	826095.5	22.22389	114.07821	0.2	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:27:58	809473.4	826090.4	22.22391	114.07816	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:35:37	809473.4	826087.3	22.22391	114.07813	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:40:07	809475.6	826087.3	22.22393	114.07813	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:46:39	809474.5	826090.4	22.22392	114.07816	0	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:53:37	809474.5	826087.3	22.22392	114.07813	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 00:59:38	809480	826089.3	22.22397	114.07815	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:05:48	809478.9	826089.3	22.22396	114.07815	0	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:11:49	809478.9	826089.3	22.22396	114.07815	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:17:57	809477.8	826089.3	22.22395	114.07815	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:21:38	809476.7	826090.4	22.22394	114.07816	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:29:38	809483.3	826089.3	22.224	114.07815	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:34:19	809475.6	826090.4	22.22393	114.07816	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:40:39	809474.5	826093.4	22.22392	114.07819	0.4	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:46:49	809472.2	826095.5	22.2239	114.07821	0.2	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:53:38	809473.4	826095.5	22.22391	114.07821	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 01:59:38	809475.6	826095.5	22.22393	114.07821	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 02:05:58	809473.4	826095.5	22.22391	114.07821	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 02:10:58	809474.5	826095.5	22.22392	114.07821	0.4	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 02:17:17	809475.6	826093.4	22.22393	114.07819	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 02:23:18	809472.2	826097.6	22.2239	114.07823	0.3	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 02:27:38	809471.1	826098.6	22.22389	114.07824	0.1	5.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 02:35:59	809470	826099.6	22.22388				

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	03-JUN-2021 05:47:08	809517.6	826163.6	22.22431	114.07887	0.5	87.8	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 05:53:28	809516.5	826172.9	22.2243	114.07896	0	87.8	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 05:59:37	809517.6	826173.9	22.22431	114.07897	0.3	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:05:47	809528.7	826184.2	22.22441	114.07907	0.2	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:11:58	809536.4	826186.3	22.22448	114.07909	0.1	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:16:23	809541.9	826189.4	22.22453	114.07912	0	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:22:47	809537.5	826190.4	22.22449	114.07913	0.3	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:29:48	809524.2	826194.5	22.22437	114.07917	0	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:35:38	809519.8	826197.6	22.22433	114.0792	0.1	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:39:07	809518.7	826198.6	22.22432	114.07921	0	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:46:58	809518.7	826204.8	22.22432	114.07927	0.1	248.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:53:58	809513.1	826204.8	22.22427	114.07927	0	312.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 06:59:48	809755.5	826469.9	22.22646	114.08184	7.8	38	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:05:05	810460.2	827599.2	22.23283	114.09279	8.5	65	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:11:54	811264.4	829134.7	22.2401	114.10768	8.2	59.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:15:57	811602.9	830157.4	22.24316	114.1176	8.6	84.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:20:04	811728.7	831240.9	22.2443	114.12811	8.6	84.8	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:26:57	811837.9	832888.2	22.24529	114.14409	8.8	85.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:41:42	811842.3	833213.9	22.24533	114.14725	0.4	132	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:53:43	811780.7	831336.8	22.24477	114.12904	7.6	267.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 07:59:54	811547.6	829966.7	22.24266	114.11575	7.6	257.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:05:34	811182.7	828647	22.23936	114.10295	7.8	251.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:11:23	810420.4	827454.9	22.23247	114.09139	7.9	244.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:17:53	809512	826300.7	22.22426	114.0802	4.4	242.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:23:23	809456.7	826194.5	22.22376	114.07917	0.3	252.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:29:15	809460	826196.5	22.22379	114.07919	0.1	252.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:32:54	809461.1	826194.5	22.2238	114.07917	0.1	252.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:41:54	809458.9	826186.2	22.22378	114.07909	0	235.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:47:43	809461.1	826186.2	22.2238	114.07909	0.5	283.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:52:43	809463.3	826184.2	22.22382	114.07907	0	302.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 08:59:54	809463.3	826184.2	22.22382	114.07907	0.2	302.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:05:54	809458.9	826182.1	22.22378	114.07905	0.5	18.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:11:13	809464.4	826186.2	22.22383	114.07909	0.3	5.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:17:04	809461.1	826189.3	22.2238	114.07912	0.2	74	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:22:14	809463.3	826189.3	22.22382	114.07912	0.3	133.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:29:35	809464.4	826192.4	22.22383	114.07915	0.1	133.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:35:53	809465.5	826190.4	22.22384	114.07913	0.3	133.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:40:45	809466.6	826194.5	22.22385	114.07917	0.1	133.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:46:54	809466.6	826194.5	22.22385	114.07917	0.3	198.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 09:53:24	809468.9	826190.4	22.22387	114.07913	0.3	314.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:00:03	809471.1	826196.5	22.22389	114.07919	0.4	281	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:05:34	809467.7	826196.5	22.22386	114.07919	0.2	248	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:11:54	809466.6	826194.5	22.22385	114.07917	0.3	0.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:15:54	809465.5	826192.4	22.22384	114.07915	0	312.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:23:45	809466.6	826192.4	22.22385	114.07915	0	99.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:28:43	809463.3	826192.4	22.22382	114.07915	0.3	331.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:34:44	809467.7	826194.5	22.22386	114.07917	0.1	88.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:40:34	809464.4	826190.4	22.22383	114.07913	0.1	6.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:47:44	809464.4	826189.3	22.22383	114.07912	0.2	9.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:53:24	809466.6	826194.5	22.22385	114.07917	0.2	17.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 10:58:11	809462.2	826189.3	22.22381	114.07912	0	98.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:04:25	809465.5	826190.4	22.22384	114.07913	0.1	37.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:11:54	809468.9	826188.3	22.22387	114.07911	0.6	232.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:16:24	809474.4	826186.2	22.22392	114.07909	0.3	310	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:20:34	809477.7	826182.1	22.22395	114.07905	0.1	310	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:29:55	809488.8	826173.9	22.22405	114.07897	0.4	296	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:35:14	809491	826171.8	22.22407	114.07895	0.4	153.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:41:34	809498.8	826172.8	22.22414	114.07898	0.4	276.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:47:33	809513.2	826173.9	22.22427	114.07897	0.6	4.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:53:13	809534.2	826172.9	22.22446	114.07896	0	1.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 11:58:45	809548.6	826168.8	22.22459	114.07892	0	345.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:03:04	809565.2	826171.9	22.22474	114.07895	0.3	350.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:10:44	809589.6	826157.4	22.22496	114.07881	0	350.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:17:14	809595.1	826152.3	22.22501	114.07876	0	223.7	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	03-JUN-2021 12:22:24	809599.6	826143	22.22505	114.07867	0	223.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:29:25	809606.2	826138.9	22.22511	114.07863	0.2	223.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:34:13	809628.4	826135.8	22.22531	114.0786	0.3	326.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:40:13	809648.3	826132.7	22.22549	114.07857	0.1	351.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:47:05	809647.2	826136.9	22.22548	114.07861	0	351.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:53:37	809649.4	826136.9	22.2255	114.07861	0.2	351.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 12:58:25	809649.4	826138.9	22.2255	114.07863	0	351.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:04:54	809648.3	826144.1	22.22549	114.07868	0	136.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:10:44	809652.7	826143	22.22553	114.07867	0.2	136.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:17:54	809650.5	826145.1	22.22551	114.07869	0	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:23:33	809649.4	826144.1	22.2255	114.07868	0	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:29:55	809649.4	826145.1	22.2255	114.07869	0	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:34:57	809648.3	826149.2	22.22549	114.07873	0.2	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:41:44	809649.4	826152.3	22.2255	114.07876	0.1	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:46:15	809652.7	826156.5	22.22553	114.0788	0	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:51:04	809650.5	826163.7	22.22551	114.07887	0.3	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 13:58:26	809649.4	826168.8	22.2255	114.07892	0	349.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:05:25	809643.8	826182.2	22.22545	114.07905	0.4	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:10:03	809638.3	826190.5	22.2254	114.07913	0.1	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:17:25	809640.5	826196.7	22.22542	114.07919	0	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:23:14	809637.2	826197.7	22.22539	114.0792	0	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:29:34	809639.4	826198.7	22.22541	114.07921	0	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:35:54	809636.1	826197.7	22.22538	114.0792	0	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:41:48	809640.5	826196.7	22.22542	114.07919	0.1	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:46:54	809639.4	826192.5	22.22541	114.07915	0	91.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:51:44	809633.8	826197.7	22.22536	114.0792	0.2	140.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 14:59:24	809636.1	826204.9	22.22538	114.07927	0.1	140.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 15:04:45	809630.5	826210	22.22533	114.07932	0.2	140.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 15:10:53	809625	826213.1	22.22528	114.07935	0	140.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 15:17:45	809622.8	826218.3	22.22526	114.0794	0	162.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 15:22:45	809613.9	826222.4	22.22518	114.07944	0.3	151.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 15:29:04	809619.4	826229.6	22.22523	114.07951	0.2	151.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 15:33:54	809617.2						

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	03-JUN-2021 18:46:04	809564	826304.9	22.22473	114.08024	0.1	174.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 18:52:55	809554.1	826303.8	22.22464	114.08023	0	174.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 18:59:05	809550.7	826300.7	22.22461	114.0802	0.1	245.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:05:44	809552.9	826301.8	22.22463	114.08021	0.3	245.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:10:04	809554.1	826301.8	22.22464	114.08021	0	290.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:16:25	809548.5	826300.7	22.22459	114.0802	0.1	290.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:21:15	809547.4	826297.6	22.22458	114.08017	0.4	167.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:29:43	809544.1	826296.6	22.22455	114.08016	0	167.9	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:34:55	809544.1	826297.6	22.22455	114.08017	0.4	356.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:39:13	809544.1	826297.6	22.22455	114.08017	0.4	44.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:46:25	809541.9	826297.6	22.22453	114.08017	0.1	105.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:52:13	809538.6	826295.6	22.2245	114.08015	0.5	232.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 19:59:04	809534.1	826292.5	22.22446	114.08012	0.4	250.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:04:33	809531.9	826292.5	22.22444	114.08012	0.2	250.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:09:35	809529.7	826289.4	22.22442	114.08009	0	250.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:17:55	809519.7	826283.2	22.22433	114.08003	0.6	105.8	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:22:34	809516.4	826281.1	22.2243	114.08001	0.1	105.8	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:29:45	809512	826274.9	22.22426	114.07995	0.4	82.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:33:34	809507.6	826271.8	22.22422	114.07992	0	164.1	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:39:34	809498.7	826271.8	22.22414	114.07992	0.4	217.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:47:44	809488.8	826255.3	22.22405	114.07976	0	226.4	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:52:23	809482.1	826244	22.22399	114.07965	0.3	127	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 20:58:13	809481	826239.9	22.22398	114.07961	0	0	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:04:04	809481	826239.9	22.22398	114.07961	0.1	0	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:11:35	809478.8	826237.8	22.22396	114.07959	0	0	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:12:54	809481	826235.7	22.22398	114.07957	0.4	0	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:22:53	809481	826234.7	22.22398	114.07956	0.5	75.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:27:34	809478.8	826233.7	22.22396	114.07955	0.1	301.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:35:53	809481	826229.5	22.22398	114.07951	0	301.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:41:04	809476.6	826225.4	22.22394	114.07947	0.1	301.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:45:34	809475.5	826222.3	22.22393	114.07944	0.3	301.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:53:53	809476.6	826217.2	22.22394	114.07939	0.3	301.7	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 21:59:55	809476.6	826214.1	22.22394	114.07936	0.6	271	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:05:45	809476.6	826211	22.22394	114.07932	0.2	352.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:11:55	809478.8	826202.7	22.22396	114.07925	0.2	352.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:17:55	809482.1	826198.6	22.22399	114.07921	0.2	250.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:21:55	809481	826197.6	22.22398	114.0792	0.1	250.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:29:04	809477.7	826192.4	22.22395	114.07915	0.3	237.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:35:54	809477.7	826190.4	22.22395	114.07913	0	237.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:39:54	809474.4	826189.3	22.22392	114.07912	0.1	237.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:46:15	809475.5	826189.3	22.22393	114.07912	0.1	237.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:52:35	809475.5	826188.3	22.22393	114.07911	0	237.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 22:58:55	809479.9	826178	22.22397	114.07901	0	237.6	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:04:05	809485.5	826168.7	22.22402	114.07892	0.3	304.3	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:10:34	809487.7	826164.6	22.22404	114.07888	0.1	267.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:17:14	809487.7	826152.2	22.22404	114.07876	0	274.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:23:43	809471.1	826160.5	22.22389	114.07884	0	274.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:28:24	809470	826153.2	22.22388	114.07877	0.1	274.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:34:05	809465.6	826151.2	22.22384	114.07875	0	274.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:41:14	809462.2	826148.1	22.22381	114.07872	0.1	274.2	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:46:23	809466.7	826144	22.22385	114.07868	0.4	271.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:51:23	809471.1	826135.7	22.22389	114.0786	0.3	271.5	ShipXY
JIN XIN 708	Work Boat	03-JUN-2021 23:59:33	809475.5	826130.6	22.22393	114.07855	0	271.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:04:23	809472.2	826127.5	22.2239	114.07852	0.1	271.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:11:35	809464.5	826140.9	22.22383	114.07865	0	214.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:15:55	809464.5	826140.9	22.22383	114.07865	0	214.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:21:15	809464.5	826134.7	22.22383	114.07859	0.3	214.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:28:45	809465.6	826123.3	22.22384	114.07848	0.1	214.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:34:13	809464.5	826126.4	22.22383	114.07851	0	214.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:40:24	809466.7	826126.4	22.22385	114.07851	0.3	230	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:46:55	809465.6	826122.3	22.22384	114.07847	0.2	230	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:53:45	809461.1	826126.4	22.2238	114.07851	0.1	230	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 00:59:24	809464.5	826123.3	22.22383	114.07848	0	230	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:04:55	809470	826119.2	22.22388	114.07844	0	230	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	04-JUN-2021 01:11:45	809490	826106.9	22.22406	114.07832	0.2	230	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:17:35	809503.2	826098.6	22.22418	114.07824	0.1	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:21:44	809504.4	826093.5	22.22419	114.07819	0.1	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:29:04	809494.4	826098.6	22.2241	114.07824	0.2	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:35:04	809487.7	826105.8	22.22404	114.07831	0	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:40:13	809490	826103.8	22.22406	114.07829	0.1	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:47:24	809495.5	826099.6	22.22411	114.07825	0	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:53:54	809499.9	826098.6	22.22415	114.07824	0.1	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 01:58:44	809506.6	826093.5	22.22421	114.07819	0.3	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:05:04	809519.9	826089.4	22.22433	114.07815	0.3	318.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:11:48	809521	826087.3	22.22434	114.07813	0	331.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:16:05	809514.3	826089.3	22.22428	114.07815	0.1	161.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:22:43	809507.7	826095.5	22.22422	114.07821	0.1	55.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:28:45	809505.5	826093.5	22.2242	114.07819	0	55.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:33:04	809506.6	826095.5	22.22421	114.07821	0.1	55.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:40:54	809508.8	826095.5	22.22423	114.07821	0	55.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:46:14	809514.3	826095.5	22.22428	114.07821	0.2	55.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:52:05	809525.4	826095.5	22.22438	114.07821	0.4	353.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 02:55:34	809535.4	826097.6	22.22447	114.07823	0.3	26.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:05:25	809563	826095.6	22.22472	114.07821	0.1	285.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:11:53	809570.8	826098.7	22.22479	114.07824	0.3	0.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:14:53	809574.1	826099.7	22.22482	114.07825	0.3	34.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:23:45	809573	826098.7	22.22481	114.07824	0.3	155.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:27:34	809565.3	826093.5	22.22474	114.07819	0.1	137.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:34:54	809553.1	826093.5	22.22463	114.07819	0.3	204.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:41:25	809554.2	826097.6	22.22464	114.07823	0.2	204.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:46:04	809554.2	826093.5	22.22464	114.07819	0.5	237	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:53:05	809546.4	826098.6	22.22457	114.07824	0.6	87.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 03:58:05	809543.1	826102.8	22.22454	114.07828	0	79.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 04:03:24	809538.7	826098.6	22.2245	114.07824	0.3	212	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 04:10:36	809532	826099.7	22.22444	114.07825	0.3	135.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 04:15:23	809529.8	826099.7	22.22442	114.07825	0.5	12	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 04:23:03	809530.9	82					



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	04-JUN-2021 07:35:44	809577.4	826106.9	22.22485	114.07832	0.4	114.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 07:40:54	809569.7	826105.9	22.22478	114.07831	0.3	169.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 07:45:55	809567.5	826103.8	22.22476	114.07829	0.5	126	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 07:52:14	809560.8	826099.7	22.2247	114.07825	0.3	216.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 07:56:55	809555.3	826097.6	22.22465	114.07823	0.4	115	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:05:35	809554.2	826095.6	22.22464	114.07821	0.3	222.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:09:55	809553.1	826095.6	22.22463	114.07821	0.3	222.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:16:43	809553.1	826095.6	22.22463	114.07821	0.1	262.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:23:05	809550.9	826093.5	22.22461	114.07819	0.1	206	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:28:36	809555.3	826098.7	22.22465	114.07824	0.3	206	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:34:16	809549.8	826103.8	22.2246	114.07829	0.4	206	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:40:56	809545.3	826106.9	22.22456	114.07832	0.4	158.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:45:35	809538.7	826114.1	22.2245	114.07839	0.3	147.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:52:55	809525.4	826135.7	22.22438	114.0786	0.6	172.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 08:59:44	809507.6	826156.4	22.22422	114.0788	0.1	161.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:04:04	809499.9	826171.8	22.22415	114.07895	0.1	161.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:11:35	809492.1	826190.4	22.22408	114.07913	0.1	161.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:17:30	809494.3	826202.7	22.2241	114.07925	0.3	161.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:23:35	809501	826214.1	22.22416	114.07936	0.3	161.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:24:03	809502.1	826214.1	22.22417	114.07936	0.4	50.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:35:35	809497.6	826229.6	22.22413	114.07951	0.1	44.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:39:44	809482.1	826225.4	22.22399	114.07947	0.1	44.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:46:25	809466.6	826217.2	22.22385	114.07939	0.4	120.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:52:44	809464.4	826206.8	22.22383	114.07929	0.1	9.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 09:59:44	809461.1	826197.6	22.2238	114.0792	0.2	303.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:05:34	809460	826196.5	22.22379	114.07919	0.2	303.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:11:34	809460	826196.5	22.22379	114.07919	0.1	303.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:17:34	809464.4	826202.7	22.22383	114.07925	0	0	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:28:04	809472.2	826219.2	22.2239	114.07941	0.1	0	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:35:24	809481	826229.5	22.22398	114.07951	0.1	0	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:41:44	809487.7	826234.7	22.22404	114.07956	0.1	124	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:46:03	809496.5	826243	22.22412	114.07964	0.4	97.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:53:34	809513.1	826258.4	22.22427	114.07979	0.4	55.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 10:59:45	809515.3	826263.6	22.22429	114.07984	0	139.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:04:05	809516.4	826264.6	22.2243	114.07985	0.3	168.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:10:55	809525.3	826271.8	22.22438	114.07992	0.4	61.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:17:45	809534.1	826274.9	22.22446	114.07995	0.2	61.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:23:34	809536.4	826279.1	22.22448	114.07999	0	56.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:35:33	809533	826281.1	22.22445	114.08001	0	288.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:40:05	809527.5	826283.2	22.2244	114.08003	0.1	351	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:47:54	809520.8	826283.2	22.22434	114.08003	0.1	323.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:53:55	809522	826283.2	22.22435	114.08003	0	116.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 11:58:25	809541.9	826300.7	22.22453	114.0802	0.3	48.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:03:54	809551.8	826304.8	22.22462	114.08024	0	37	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:07:14	809549.6	826303.8	22.2246	114.08023	0.3	191.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:16:44	809518.6	826330.6	22.22432	114.08049	1.8	101.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:23:34	810337.3	827583.7	22.23172	114.09264	8.3	58.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:28:04	810919.2	828566.5	22.23698	114.10217	8	62.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:35:24	811957.3	830013.2	22.24636	114.1162	8.4	18.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:41:44	812069.7	831502.8	22.24738	114.13065	8.6	106.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:51:21	812003.9	833453.1	22.24679	114.14957	4.7	84	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 12:51:31	812003.9	833479.9	22.24679	114.14983	4.3	96	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:03:03	811956.2	834037.6	22.24636	114.15524	4.4	267	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:08:02	812005	833432.5	22.2468	114.14937	4.5	269	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:12:45	811805.8	832577.9	22.245	114.14108	7.8	275.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:13:51	812088.4	831898.7	22.24755	114.13449	7.8	305.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:26:25	814229.4	830287.3	22.26688	114.11885	8.3	328.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:29:03	814812	829933	22.27214	114.11541	8.6	331.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:32:54	815752.1	830063.2	22.28063	114.11667	8.2	42.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:35:54	816291.1	830640.5	22.2855	114.12227	8.5	47.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:38:55	816973.2	830929.3	22.29166	114.12507	8.4	9.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:41:44	817696.2	830996.5	22.29819	114.12572	8.4	1.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:44:54	818507.9	831017.4	22.30552	114.12592	8.2	0.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:47:44	819231	830935.2	22.31205	114.12512	8.4	342.5	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	04-JUN-2021 13:50:54	820006.3	830688.2	22.31905	114.12272	7.4	336.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:53:24	820243.3	830581.2	22.32119	114.12168	0.5	319.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:56:04	820244.4	830580.1	22.3212	114.12167	0.3	265	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 13:59:59	820243.3	830581.2	22.32119	114.12168	0	242.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:02:53	820655.2	830497.9	22.32491	114.12087	7.7	8.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:05:54	821340.6	830619.7	22.3311	114.12205	7.4	13.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:08:54	821956.4	830442.7	22.33666	114.12033	7.4	330.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:11:54	822563.3	830127.7	22.34214	114.11727	7.3	334.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:14:54	823203.5	829866.3	22.34792	114.11473	7.5	337.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:17:54	823880.2	829614.3	22.35403	114.11228	7.9	344.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:20:54	824584.6	829411.6	22.36039	114.11031	7.8	342.9	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:23:54	825053.2	828936	22.36462	114.10569	7.6	282.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:26:54	825114.4	828227.4	22.36517	114.09881	7.7	267.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:29:54	825042.8	827619.7	22.36452	114.09291	3.9	256.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:32:54	824988.5	827740.2	22.36403	114.09408	3.2	121.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:35:44	824844.5	827800.9	22.36273	114.09467	0.4	195.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:38:54	824842.3	827796.8	22.36271	114.09463	0	195.4	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:41:54	824846.7	827796.8	22.36275	114.09463	0.4	9.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:44:55	824920.9	827811.2	22.36342	114.09477	2.6	339.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:47:54	825035.2	827290.1	22.36445	114.08971	8.8	252.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:50:45	824794.3	826536	22.36227	114.08239	8.6	256.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:53:04	824409.2	826051.7	22.35879	114.07769	8.9	204.2	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:56:44	823453.7	825824.5	22.35016	114.07549	8.7	181.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 14:59:44	822635.4	825852.7	22.34277	114.07577	9	177.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:02:43	821803.7	825892.4	22.33526	114.07616	9.2	177.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:05:53	820911.2	825983.5	22.3272	114.07705	9.2	177.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:08:53	820071.8	826010.7	22.31962	114.07732	9.1	168.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:11:55	819240	826254.4	22.31211	114.07969	9.4	155.1	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:14:55	818424.8	826577.4	22.30475	114.08283	9.4	159.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:17:45	817658.3	826857.2	22.29783	114.08555	9.2	160.3	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:20:45	816845.4	827092.7	22.29049	114.08784	8.9	167.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:23:44	816017	827187	22.28301	114.08876	9.1	178.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 15:26:54							



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	04-JUN-2021 18:34:34	809454.4	826213	22.22374	114.07935	0.1	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 18:40:43	809453.3	826214.1	22.22373	114.07936	0	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 18:46:25	809454.4	826218.2	22.22374	114.0794	0	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 18:53:03	809454.4	826217.2	22.22374	114.07939	0	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 18:56:24	809453.3	826214.1	22.22373	114.07936	0.2	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:03:43	809454.5	826205.8	22.22374	114.07928	0.2	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:11:13	809452.2	826206.8	22.22372	114.07929	0.1	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:13:55	809452.2	826206.8	22.22372	114.07929	0.1	26.6	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:23:04	809450	826204.8	22.2237	114.07927	0.1	0	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:28:35	809450	826205.8	22.2237	114.07928	0.1	0	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:35:54	809450	826198.6	22.2237	114.07921	0.3	173.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:40:25	809446.7	826194.5	22.22367	114.07917	0.2	173.7	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:47:43	809444.5	826190.3	22.22365	114.07913	0.3	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:52:54	809447.8	826188.3	22.22368	114.07911	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 19:59:44	809445.6	826186.2	22.22366	114.07909	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:03:23	809446.7	826186.2	22.22367	114.07909	0.1	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:11:44	809445.6	826188.3	22.22366	114.07911	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:16:24	809445.6	826189.3	22.22366	114.07912	0.2	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:22:44	809445.6	826194.5	22.22366	114.07917	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:29:24	809445.6	826194.5	22.22366	114.07917	0.1	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:35:44	809444.5	826186.2	22.22365	114.07909	0.1	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:38:54	809444.5	826182.1	22.22365	114.07905	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:46:44	809444.5	826181.1	22.22365	114.07904	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:51:44	809444.5	826180	22.22365	114.07903	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 20:58:44	809445.6	826167.7	22.22366	114.07891	0	278.5	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:05:35	809447.8	826163.5	22.22368	114.07887	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:10:04	809445.6	826164.6	22.22366	114.07888	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:15:24	809445.6	826168.7	22.22366	114.07892	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:21:53	809446.7	826160.4	22.22367	114.07884	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:28:44	809447.8	826159.4	22.22368	114.07883	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:34:44	809448.9	826159.4	22.22369	114.07883	0.3	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:41:34	809446.7	826157.3	22.22367	114.07881	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:47:46	809447.8	826149.1	22.22368	114.07873	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:51:03	809448.9	826156.3	22.22369	114.0788	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 21:58:35	809444.5	826159.4	22.22365	114.07883	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:04:45	809446.7	826157.3	22.22367	114.07881	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:11:33	809450.1	826156.3	22.2237	114.0788	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:17:15	809445.6	826149.1	22.22366	114.07873	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:23:45	809446.7	826140.9	22.22367	114.07865	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:28:34	809449	826142.9	22.22369	114.07867	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:34:25	809445.6	826151.2	22.22366	114.07875	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:41:14	809445.6	826149.1	22.22366	114.07873	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:47:45	809443.4	826151.2	22.22364	114.07875	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:53:54	809445.6	826153.2	22.22366	114.07877	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 22:57:04	809446.7	826151.2	22.22367	114.07875	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:05:14	809447.8	826149.1	22.22368	114.07873	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:09:33	809446.7	826149.1	22.22367	114.07873	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:16:23	809449	826149.1	22.22369	114.07873	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:22:44	809449	826143.9	22.22369	114.07868	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:29:15	809446.7	826152.2	22.22367	114.07876	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:35:33	809446.7	826149.1	22.22367	114.07873	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:40:54	809447.8	826151.2	22.22368	114.07875	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:46:15	809445.6	826156.3	22.22366	114.0788	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:52:44	809442.3	826152.2	22.22363	114.07876	0	254.8	ShipXY
JIN XIN 708	Work Boat	04-JUN-2021 23:59:25	809446.7	826149.1	22.22367	114.07873	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:03:35	809447.8	826145	22.22368	114.07869	0.2	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:09:44	809445.6	826145	22.22366	114.07869	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:16:54	809446.7	826140.9	22.22367	114.07865	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:23:44	809447.9	826140.9	22.22368	114.07865	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:29:55	809449	826135.7	22.22369	114.0786	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:34:34	809446.8	826132.6	22.22367	114.07857	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:40:33	809446.8	826128.5	22.22367	114.07853	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:47:24	809449	826134.7	22.22369	114.07859	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 00:52:04	809450.1	826132.6	22.2237	114.07857	0	254.8	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	05-JUN-2021 00:58:45	809447.9	826140.9	22.22368	114.07865	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:05:54	809449	826135.7	22.22369	114.0786	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:11:36	809450.1	826132.6	22.2237	114.07857	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:14:55	809449	826134.7	22.22369	114.07859	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:22:43	809450.1	826134.7	22.2237	114.07859	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:27:35	809451.2	826130.5	22.22371	114.07855	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:34:55	809455.6	826123.3	22.22375	114.07848	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:40:53	809454.5	826122.3	22.22374	114.07847	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:47:04	809452.3	826128.5	22.22372	114.07853	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:53:15	809452.3	826123.3	22.22372	114.07848	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 01:59:36	809453.4	826122.3	22.22373	114.07847	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:05:55	809453.4	826123.3	22.22373	114.07848	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:09:04	809452.3	826126.4	22.22372	114.07851	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:15:34	809453.4	826126.4	22.22373	114.07851	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:21:54	809453.4	826127.5	22.22373	114.07852	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:28:03	809452.3	826127.5	22.22372	114.07852	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:34:15	809452.3	826128.5	22.22372	114.07853	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:40:44	809452.3	826126.4	22.22372	114.07851	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:47:06	809452.3	826130.5	22.22372	114.07855	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:53:24	809452.3	826128.5	22.22372	114.07853	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 02:59:44	809452.3	826128.5	22.22372	114.07853	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:04:04	809453.4	826123.3	22.22373	114.07848	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:10:14	809451.2	826126.4	22.22371	114.07851	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:15:56	809452.3	826127.5	22.22372	114.07852	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:23:05	809455.6	826123.3	22.22375	114.07848	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:29:23	809452.3	826127.5	22.22372	114.07852	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:35:45	809451.2	826130.5	22.22371	114.07855	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:40:25	809453.4	826128.5	22.22373	114.07853	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:45:33	809453.4	826130.5	22.22373	114.07855	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:53:45	809452.3	826134.7	22.22372	114.07859	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 03:58:34	809453.4	826132.6	22.22373	114.07857	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 04:04:54	809451.2	826132.6	22.22371	114.07857	0	254.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 04:11:53	809457.8	826130.5	22.22377				

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	05-JUN-2021 07:23:44	811696.6	831361.5	22.24401	114.12928	7	88.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 07:24:43	811696.5	831583.1	22.24401	114.13143	7	90	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 07:27:21	811764.9	832463.5	22.24463	114.13997	6.1	82.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 07:40:34	812021.8	832561.5	22.24695	114.14092	0.8	51.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 07:50:53	812024	832594.5	22.24697	114.14124	0.4	130.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:05:13	812010.7	832591.4	22.24685	114.14121	0.2	130.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:22:53	812008.5	832591.4	22.24683	114.14121	0.1	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:24:05	812008.5	832590.3	22.24683	114.1412	0.1	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:34:33	812015.1	832593.4	22.24689	114.14123	0.3	10.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:47:13	812009.6	832590.3	22.24684	114.1412	0	10.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:51:12	812020.7	832597.5	22.24694	114.14127	0.3	336.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 08:51:23	812021.8	832597.5	22.24695	114.14127	0.1	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 09:02:14	812014	832592.4	22.24688	114.14122	0.2	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 09:24:23	812007.4	832591.4	22.24682	114.14121	0	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 09:25:23	812005.2	832590.3	22.2468	114.1412	0	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 09:47:13	812027.3	832593.4	22.247	114.14123	0	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 09:51:33	812025.1	832594.5	22.24698	114.14124	0	0	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:00:00	812021.8	832597.5	22.24695	114.14127	0	131.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:08:11	811999.4	833448	22.24675	114.14952	5.5	85.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:22:41	811844.5	832942.8	22.24535	114.14462	7.3	255.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:35:54	811520.9	830066.7	22.24242	114.11672	8.3	252.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:41:24	810990	828696.4	22.23762	114.10343	9.1	235.5	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:47:05	809944.2	827458.7	22.22817	114.09143	9.1	234.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:53:14	809435.7	826153.2	22.22357	114.07877	2	327.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 10:59:54	808820.5	825384.7	22.21801	114.07132	9.3	226.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:05:14	807806	824154.9	22.20884	114.0594	9.2	234.5	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:11:13	806795	822789.9	22.1997	114.04617	9.3	233.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:17:13	805863.8	821471.2	22.19128	114.03339	7.9	235.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:22:03	805209.3	820432.1	22.18536	114.02332	8.3	244.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:29:14	804523.4	818734.8	22.17915	114.00687	8	243.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:35:44	803814.2	817288.1	22.17273	113.99285	7.8	253.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:41:14	803576.8	815922.2	22.17057	113.97961	8.3	264.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:47:33	803281.1	814304.6	22.16788	113.96393	8.6	268.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:53:33	802603.2	812903.9	22.16174	113.95036	8.3	213.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 11:59:33	801240.4	813433.2	22.14944	113.95551	8.4	128.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:04:53	801478.9	814718.8	22.15161	113.96797	8.7	53.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:11:32	802554.3	816196.3	22.16134	113.98228	9	48.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:17:43	803601.3	817521.9	22.17081	113.99512	9.2	49	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:23:13	804521.1	818871	22.17913	114.00819	9.4	56.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:29:54	805448.4	820473.5	22.18752	114.02372	9	57.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:35:33	806336.3	821882	22.19555	114.03737	8.9	60.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:41:44	807205.5	823147	22.20341	114.04963	8	47.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:46:13	807865.9	824035.4	22.20938	114.05824	8	57.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:53:45	809063	825464.3	22.2202	114.07209	8	42.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 12:58:45	809498.8	826068.7	22.22414	114.07795	0.1	119.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:05:53	810083.3	826351.6	22.22942	114.08069	8	2.4	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:11:44	811489.6	826404	22.24212	114.08119	7.7	2.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:17:44	812907	826483.2	22.25492	114.08195	7.8	2.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:20:55	813681	826527	22.26191	114.08237	7.9	2.5	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:23:35	814329.9	826535.7	22.26777	114.08245	7.8	1.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:26:55	815097.2	826567.1	22.2747	114.08275	7.2	359.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:29:54	815766	826602.5	22.28074	114.08309	7.1	4.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:32:44	816377.2	826664.7	22.28626	114.08369	6.9	8.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:35:44	817007.4	826618.8	22.29195	114.08324	6.9	344.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:38:45	817616.5	826480	22.29745	114.08189	6.8	342	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:41:33	818172.5	826313.4	22.30247	114.08027	6.5	350.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:44:44	818810.4	826195.4	22.30823	114.07912	6.5	354.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:47:55	819457.1	826128.8	22.31407	114.07847	6.7	351	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:50:55	820066.2	826026.2	22.31957	114.07747	6.8	353.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:53:55	820693.1	825863.8	22.32523	114.07589	7.6	335.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:56:55	821395.2	825742.7	22.33157	114.07471	7.9	350.8	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 13:59:54	822129.5	825634	22.3382	114.07365	8.3	356.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:02:54	822872.6	825537.7	22.34491	114.07271	8.1	349.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:05:54	823601.3	825386.8	22.35149	114.07124	7.8	342.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	05-JUN-2021 14:08:54	824237.1	825099.8	22.35723	114.06845	7.5	312.5	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:11:54	824338.4	824405.7	22.35814	114.06171	7.9	267.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:14:54	824267	823660.9	22.35749	114.05448	8.2	261.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:16:45	824201	823195.3	22.35689	114.04996	8.1	264.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:17:54	824173.5	822906.9	22.35664	114.04716	8.1	266	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:18:24	824168.1	822780.2	22.35659	114.04593	8.2	268	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:19:43	824144	822448.5	22.35637	114.04271	8.1	262.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:20:42	824093.3	822202.3	22.35591	114.04032	8.1	256.5	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:21:54	824010.5	821913.8	22.35516	114.03752	8.2	253.9	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:22:54	823933.3	821670.6	22.35446	114.03516	8.2	250.4	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:23:34	823872.5	821505.8	22.35391	114.03356	8.4	251	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:24:35	823809.6	821255.4	22.35334	114.03113	8.4	265.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:25:35	823842	820995.9	22.35363	114.02861	8.4	281.3	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:26:45	823854.5	820697.2	22.35374	114.02571	8.4	267.2	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:27:45	823855.8	820434.5	22.35375	114.02316	8.4	273	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:28:53	823893.8	820136.9	22.35409	114.02027	8.5	279.4	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:29:53	823937.3	819878.4	22.35448	114.01776	8.5	279.1	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:30:53	823981.8	819618.8	22.35488	114.01524	8.4	280.4	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:31:53	824023.1	819360.4	22.35525	114.01273	8.4	277.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:32:13	824035.4	819269.7	22.35536	114.01185	8.4	277	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:33:34	824065.6	818922.6	22.35563	114.00848	8.4	273.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:34:23	824078.1	818709.4	22.35574	114.00641	8.4	274	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:35:34	824122.7	818403.6	22.35614	114.00344	8.2	282.4	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:36:49	824300.5	817834.2	22.35774	113.99791	8.3	288.6	Other
JIN XIN 708	Work Boat	05-JUN-2021 14:36:53	824215	818078.2	22.35697	114.00028	8.4	288.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:37:30	824355	817663.3	22.35823	113.99625	8.4	286.7	Other
JIN XIN 708	Work Boat	05-JUN-2021 14:37:53	824300.5	817834.2	22.35774	113.99791	8.3	288.6	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:38:29	824428.4	817415.1	22.35889	113.99384	8.6	286	Other
JIN XIN 708	Work Boat	05-JUN-2021 14:38:35	824355	817663.3	22.35823	113.99625	8.4	286.7	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:39:40	824527.3	817118.6	22.35978	113.99096	8.3	292.4	Other
JIN XIN 708	Work Boat	05-JUN-2021 14:39:55	824455.1	817325.5	22.35913	113.99297	8.6	286.4	ShipXY
JIN XIN 708	Work Boat	05-JUN-2021 14:40:50	824650.6	816841.7	22.36089	113.98827	8.5	295.6	Other
JIN XIN 708	Work Boat	05-JUN-2021 14:40:55	824544	817078.4	22.35993				



















































































































































































JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	10-JUN-2021 09:43:23	826606.1	815219	22.37853	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:43:48	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:44:13	826605	815219	22.37852	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:44:27	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:45:27	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:46:27	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:46:32	826607.2	815221.1	22.37854	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:48:07	826603.9	815220	22.37851	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:48:55	826606.1	815221.1	22.37853	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:49:07	826605	815221.1	22.37852	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:49:52	826603.9	815221.1	22.37851	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:50:22	826603.9	815219	22.37851	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:50:47	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:51:47	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:51:47	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:52:08	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:52:23	826606.1	815223.1	22.37853	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:53:41	826607.2	815225.2	22.37854	113.97255	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:54:22	826608.3	815223.1	22.37855	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:54:46	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:55:08	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:56:13	826607.2	815221.1	22.37854	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:56:46	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:57:03	826608.3	815223.1	22.37855	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 09:57:46	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:58:27	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 09:59:46	826608.3	815221.1	22.37855	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:00:46	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:00:52	826608.3	815221.1	22.37855	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:01:03	826608.3	815221.1	22.37855	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:01:46	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:03:22	826606.1	815221.1	22.37853	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:03:27	826606.1	815223.1	22.37853	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:04:27	826608.3	815221.1	22.37855	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:04:53	826608.3	815219	22.37855	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:05:11	826608.3	815219	22.37855	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:05:27	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:08:04	826607.2	815219	22.37854	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:10:14	826609.4	815221.1	22.37856	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:11:13	826608.3	815223.1	22.37855	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:14:51	826607.2	815221.1	22.37854	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:15:04	826607.2	815221.1	22.37854	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:18:02	826607.2	815218	22.37854	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:19:02	826606.1	815218	22.37853	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:21:31	826603.9	815219	22.37851	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:23:46	826606.1	815219	22.37853	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:26:42	826605	815221.1	22.37852	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:28:03	826600.5	815225.2	22.37848	113.97255	0.1	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:30:04	826601.6	815223.1	22.37849	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:33:22	826602.7	815223.1	22.3785	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:37:31	826601.6	815223.1	22.37849	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:40:22	826601.6	815223.1	22.37849	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:43:07	826602.7	815223.1	22.3785	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:44:02	826602.7	815223.1	22.3785	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:47:51	826603.9	815225.2	22.37851	113.97255	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:48:22	826606.1	815225.2	22.37853	113.97255	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:51:51	826603.9	815223.1	22.37851	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:55:58	826603.9	815223.1	22.37851	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:58:41	826606.1	815223.1	22.37853	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 10:58:48	826602.7	815223.1	22.3785	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 10:59:59	826602.7	815223.1	22.3785	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:00:20	826605	815221.1	22.37852	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:00:55	826601.6	815225.2	22.37849	113.97255	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:01:28	826605	815221.1	22.37852	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:02:41	826605	815221.1	22.37852	113.97251	0	0	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	10-JUN-2021 11:03:01	826603.9	815223.1	22.37851	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:04:11	826602.7	815223.1	22.3785	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:05:11	826606.1	815221.1	22.37853	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:05:15	826602.7	815223.1	22.3785	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:06:05	826603.9	815221.1	22.37851	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:06:11	826606.1	815221.1	22.37853	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:07:07	826603.9	815221.1	22.37851	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:07:45	826602.7	815221	22.3785	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:08:05	826606.1	815221.1	22.37853	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:08:14	826606.1	815221.1	22.37853	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:09:48	826605	815221.1	22.37852	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:09:51	826606.1	815221.1	22.37853	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:10:21	826606.1	815221.1	22.37853	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:11:31	826606.1	815225.2	22.37853	113.97255	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:13:47	826603.9	815223.1	22.37851	113.97253	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:14:05	826602.7	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:15:17	826605	815221.1	22.37852	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:17:11	826606.1	815221.1	22.37853	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:17:22	826605	815221.1	22.37852	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:18:11	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:18:19	826606.1	815221.1	22.37853	113.97251	0	0	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:18:53	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:19:13	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:21:03	826626	815208.7	22.37871	113.97239	1.5	327.6	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:21:21	826610.5	815218	22.37857	113.97248	0.6	329.6	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:22:04	826630.5	815185	22.37875	113.97216	2.3	243.1	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:22:41	826634.9	815193.3	22.37879	113.97224	1.5	230.8	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:23:03	826590.8	815079.9	22.37839	113.97114	4.2	242.1	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:23:54	826599.6	815097.5	22.37847	113.97131	4.3	242	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:24:06	826496.7	815004.6	22.37754	113.97041	3.7	203	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:24:41	826514.4	815011.9	22.3777	113.97048	3.9	203.5	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:25:10	826417.1	814967.4	22.37672	113.97005	1.9	215.2	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:25:48	826394.9	814944.8	22.37662	113.96983	0.7	228.6	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:25:57	826427	814973.6	22.37691	113.97011	2.2	211.4	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:26:32	826394.9	814944.8	22.37662	113.96983	0.7</		

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	10-JUN-2021 11:44:57	826368.4	814929.3	22.37638	113.96968	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:45:42	826368.4	814928.2	22.37638	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:45:57	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:46:38	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:47:06	826367.3	814928.2	22.37637	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:47:38	826366.2	814928.2	22.37636	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:48:38	826365.1	814928.2	22.37635	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:48:52	826366.2	814928.2	22.37636	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:49:32	826366.2	814928.2	22.37636	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:50:08	826365.1	814929.3	22.37635	113.96968	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:50:36	826365.1	814929.3	22.37635	113.96968	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:51:54	826365.1	814929.3	22.37635	113.96968	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:52:08	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:52:41	826366.2	814928.2	22.37636	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:53:01	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:53:40	826367.3	814928.2	22.37637	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:54:01	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:54:40	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:56:03	826367.3	814929.3	22.37637	113.96968	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:56:42	826367.3	814929.3	22.37637	113.96968	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 11:56:53	826367.3	814929.3	22.37637	113.96968	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:58:06	826366.2	814928.2	22.37636	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:58:49	826365.1	814928.2	22.37635	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 11:59:56	826365.1	814928.2	22.37635	113.96967	0	202.7	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:00:47	826366.2	814928.2	22.37636	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:02:04	826367.3	814928.2	22.37637	113.96967	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:02:54	826377.2	814938.6	22.37646	113.96977	1.6	50.8	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:04:01	826377.2	814938.6	22.37646	113.96977	1.6	50.8	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:04:12	826520	815004.7	22.37775	113.97041	6	25.5	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:04:31	826404.9	814961.3	22.37671	113.96999	4.5	13	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:04:58	826611.8	815103.7	22.37858	113.97137	4.6	76.5	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:05:50	826604	815081	22.37851	113.97115	5	66.2	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:05:58	826616.1	815203.6	22.37862	113.97234	0.7	96.4	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:06:51	826616.1	815200.5	22.37862	113.97231	1.6	93.8	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:06:57	826608.3	815223.1	22.37855	113.97253	0.4	145.2	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:07:48	826602.7	815225.2	22.3785	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:07:51	826610.5	815219	22.37857	113.97249	0.6	143.5	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:08:20	826605	815225.2	22.37852	113.97255	0.5	155.3	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:08:57	826601.6	815225.2	22.37849	113.97255	0.3	270.9	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:09:57	826606.1	815223.1	22.37853	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:10:53	826606.1	815223.1	22.37853	113.97253	0.1	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:10:57	826606.1	815223.1	22.37853	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:11:53	826606.1	815223.1	22.37853	113.97253	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:11:57	826606.1	815221.1	22.37853	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:13:07	826608.3	815221.1	22.37855	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:13:41	826607.2	815221.1	22.37854	113.97251	0.1	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:14:07	826608.3	815223.1	22.37855	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:14:42	826608.3	815223.1	22.37855	113.97253	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:14:58	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:15:57	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:16:45	826607.2	815223.1	22.37854	113.97253	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:17:07	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:17:57	826607.2	815223.1	22.37854	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:18:33	826607.2	815223.1	22.37854	113.97253	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:19:07	826606.1	815223.1	22.37853	113.97253	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:20:07	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:21:07	826608.3	815221.1	22.37855	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:21:51	826608.3	815221.1	22.37855	113.97251	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:22:12	826608.3	815221.1	22.37855	113.97251	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:22:56	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:23:57	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:24:57	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:25:42	826607.2	815219	22.37854	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:26:07	826607.2	815220	22.37854	113.9725	0	360	Other

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	10-JUN-2021 12:26:47	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:27:57	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:28:51	826606.1	815219	22.37853	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:29:07	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:30:07	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:30:32	826607.2	815219	22.37854	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:31:07	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:32:03	826607.2	815219	22.37854	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:32:07	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:33:07	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:33:10	826608.3	815219	22.37855	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:34:06	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:35:07	826607.2	815221.1	22.37854	113.97251	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:35:11	826607.2	815221.1	22.37854	113.97251	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:36:07	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:37:07	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:37:58	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:39:06	826607.2	815218	22.37854	113.97248	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:39:20	826607.2	815218	22.37854	113.97248	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:40:06	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:41:06	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:41:32	826606.1	815219	22.37853	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:41:56	826607.2	815218	22.37854	113.97248	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:42:52	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:43:11	826607.2	815218	22.37854	113.97248	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:44:07	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:45:06	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:45:22	826607.2	815219	22.37854	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:45:51	826608.3	815218	22.37855	113.97248	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:46:06	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:46:56	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:47:11	826608.3	815219	22.37855	113.97249	0	270.9	ShipXY
JIN XIN 708	Work Boat	10-JUN-2021 12:48:06	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:48:46	826608.3	815220	22.37855	113.9725	0	360	Other
JIN XIN 708	Work Boat	10-JUN-2021 12:49:52	826608.3	815219	22.37855	113.97249	0	270.9	











































JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	11-JUN-2021 17:07:25	826606.1	815218	22.37853	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:07:28	826603.9	815220	22.37851	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:08:48	826605	815218	22.37852	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:09:22	826605	815218	22.37852	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:09:48	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:10:48	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:11:44	826606.1	815219	22.37853	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:11:48	826607.2	815218	22.37854	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:12:43	826607.2	815218	22.37854	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:12:48	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:13:48	826606.1	815220	22.37853	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:14:27	826605	815220	22.37852	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:15:49	826600.5	815220	22.37848	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:16:18	826600.5	815220	22.37848	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:16:18	826603.9	815219	22.37851	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:17:47	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:18:38	826605	815218	22.37852	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:19:11	826605	815218	22.37852	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:19:38	826605	815218	22.37852	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:20:37	826605	815218	22.37852	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:20:48	826601.6	815218	22.37849	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:21:37	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:22:42	826606.1	815218	22.37853	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:22:47	826601.6	815218	22.37849	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:23:37	826602.8	815216.9	22.3785	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:24:37	826605	815216.9	22.37852	113.97247	0.1	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:25:48	826607.2	815218	22.37854	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:25:59	826606.1	815216.9	22.37853	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:26:48	826603.9	815218	22.37851	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:27:48	826605	815216.9	22.37852	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:28:48	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:29:36	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:29:42	826606.1	815218	22.37853	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:30:17	826605	815218	22.37852	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:30:32	826606.1	815218	22.37853	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:33:27	826600.5	815216.9	22.37848	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:33:31	826601.6	815216.9	22.37849	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:34:27	826602.8	815218	22.3785	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:35:27	826603.9	815216.9	22.37851	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:35:34	826602.8	815218	22.3785	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:36:32	826603.9	815216.9	22.37851	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:36:47	826606.1	815216.9	22.37853	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:37:27	826606.1	815216.9	22.37853	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:38:56	826607.2	815220	22.37854	113.9725	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:39:48	826603.9	815218	22.37851	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:39:52	826607.2	815219	22.37854	113.97249	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:40:38	826601.6	815216.9	22.37849	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:41:56	826600.5	815216.9	22.37848	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:42:37	826602.8	815218	22.3785	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:43:47	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:43:52	826602.8	815216.9	22.3785	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:44:12	826605	815218	22.37852	113.97248	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:44:47	826607.2	815216.9	22.37854	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:45:37	826606.1	815218	22.37853	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:46:37	826603.9	815216.9	22.37851	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:47:47	826601.6	815216.9	22.37849	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:47:52	826602.8	815216.9	22.3785	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:48:12	826602.8	815216.9	22.3785	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	11-JUN-2021 17:48:48	826602.8	815218	22.3785	113.97248	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:49:37	826603.9	815216.9	22.37851	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:50:29	826603.9	815216.9	22.37851	113.97247	0	360	Other
JIN XIN 708	Work Boat	11-JUN-2021 17:51:21	826603.9	815216.9	22.37851	113.97247	0	0	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:14:42	815835.6	826914.8	22.28137	114.08612	8.8	187.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:17:53	814959.7	826861.7	22.27346	114.08561	8.8	180.8	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	15-JUN-2021 07:21:01	814112.6	826838.6	22.26581	114.08539	8.6	181.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:23:51	813357.5	826751.5	22.25899	114.08455	8.8	185.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:26:53	812556.9	826702.6	22.25176	114.08408	8.5	185.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:29:53	811777.4	826639.2	22.24472	114.08347	8.2	185.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:35:45	810273.8	826401.2	22.23114	114.08117	7.5	190.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:41:55	809573	826106.9	22.22481	114.07832	0.2	260.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:46:16	809577.4	826107.9	22.22485	114.07833	0	260.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:53:12	809574.1	826114.1	22.22482	114.07839	0.3	246	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 07:56:31	809576.3	826111	22.22484	114.07836	0.1	246	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:03:33	809575.2	826114.1	22.22483	114.07839	0	246	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:09:04	809574.1	826112.1	22.22482	114.07837	0	246	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:17:13	809575.2	826118.3	22.22483	114.07843	0	246	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:22:34	809577.4	826119.3	22.22485	114.07844	0	246	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:29:52	809578.5	826115.2	22.22486	114.0784	0	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:35:33	809579.6	826123.4	22.22487	114.07848	0	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:41:43	809577.4	826118.3	22.22485	114.07843	0	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:46:43	809577.4	826115.2	22.22485	114.0784	0.1	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:51:34	809579.6	826118.3	22.22487	114.07843	0.1	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 08:58:32	809577.4	826115.2	22.22485	114.0784	0.2	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:04:32	809575.2	826107.9	22.22483	114.07833	0	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:08:03	809576.3	826111	22.22484	114.07836	0.1	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:17:42	809577.4	826115.2	22.22485	114.0784	0.1	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:23:02	809577.4	826112.1	22.22485	114.07837	0.3	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:28:41	809578.5	826115.2	22.22486	114.0784	0.1	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:34:12	809578.5	826115.2	22.22486	114.0784	0	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:41:34	809577.4	826114.1	22.22485	114.07839	0	303.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:47:42	809578.5	826114.1	22.22486	114.07839	0.1	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:50:43	809577.4	826115.2	22.22485	114.0784	0	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 09:57:33	809577.4	826114.1	22.22485	114.07839	0.2	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 10:04:33	809576.3	826107.9	22.22484	114.07833	0.1	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 10:11:13	809577.4	826119.3	22.22485	114.07844	0.1	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 10:16:03	809578.5	826122.4	22.22486	114.07847	0	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 10:22:13	809571.9	826156.4	22.2248	114.0788	0.3	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 10:26:13	809579.6	826135.8	22.22487	114.0786	0	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 10:35:22	809575.2	826148.2	22.22483	114.07872	0	340.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021							

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	15-JUN-2021 13:35:53	809568.5	826256.4	22.22477	114.07977	0.5	224.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 13:40:43	809568.5	826256.4	22.22477	114.07977	0	19.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 13:46:52	809568.5	826256.4	22.22477	114.07977	0	277.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 13:53:02	809564	826255.4	22.22473	114.07976	0.1	157.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 13:59:43	809561.8	826258.5	22.22471	114.07979	0.2	157.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:05:23	809558.5	826256.4	22.22468	114.07977	0	253.2	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:11:52	809558.5	826258.5	22.22468	114.07979	0.3	8.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:17:12	809559.6	826259.5	22.22469	114.0798	0	8.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:22:22	809556.3	826259.5	22.22466	114.0798	0.3	262	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:29:33	809555.2	826259.5	22.22465	114.0798	0.1	262	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:34:02	809549.7	826258.5	22.2246	114.07979	0.1	262	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:41:53	809548.5	826264.6	22.22459	114.07985	0.6	51.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:46:33	809550.8	826271.9	22.22461	114.07992	0.1	180.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:52:12	809560.7	826285.3	22.2247	114.08005	0.4	74.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 14:59:23	809595	826301.8	22.22501	114.08021	0.2	74.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:05:53	809621.6	826313.1	22.22525	114.08032	0.7	316.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:09:51	809626	826316.2	22.22529	114.08035	0.2	355.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:13:52	809622.7	826317.3	22.22526	114.08036	0.1	355.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:22:04	809620.5	826313.1	22.22524	114.08032	0.4	196.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:29:14	809623.8	826316.2	22.22527	114.08035	0.1	196.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:33:23	809623.8	826316.2	22.22527	114.08035	0	196.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:38:32	809621.6	826316.2	22.22525	114.08035	0.2	196.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:45:02	809619.4	826313.1	22.22523	114.08032	0	196.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:53:03	809620.5	826313.1	22.22524	114.08032	0	196.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 15:57:42	809626	826313.1	22.22529	114.08032	0	18.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:05:43	809619.4	826316.2	22.22523	114.08035	0.5	59.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:11:52	809613.8	826316.2	22.22518	114.08035	0	340.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:17:52	809612.7	826313.1	22.22517	114.08032	0.1	340.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:22:53	809618.3	826313.1	22.22522	114.08032	0.1	340.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:29:42	809617.2	826316.2	22.22521	114.08035	0.2	340.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:35:13	809617.2	826316.2	22.22521	114.08035	0.6	314.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:41:02	809612.7	826316.2	22.22517	114.08035	0.1	331.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:47:12	809611.6	826316.2	22.22516	114.08035	0.1	331.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:51:54	809612.7	826313.1	22.22517	114.08032	0	331.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 16:59:32	809609.4	826312.1	22.22514	114.08031	0.2	150.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:05:04	809593.9	826301.8	22.225	114.08021	0.2	251	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:11:53	809601.7	826308	22.22507	114.08027	0.3	327.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:17:24	809603.9	826308	22.22509	114.08027	0	326.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:22:43	809599.5	826304.9	22.22505	114.08024	0	326.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:29:43	809606.1	826309	22.22511	114.08028	0.1	140.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:35:33	809614.9	826316.2	22.22519	114.08035	0.1	140.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:41:32	809617.2	826316.2	22.22521	114.08035	0	140.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:46:32	809617.2	826313.1	22.22521	114.08032	0.1	140.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:53:54	809613.8	826313.1	22.22518	114.08032	0.1	162.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 17:59:43	809559.6	826300.7	22.22469	114.0802	2.2	78.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:04:13	809559.6	826338.9	22.22469	114.08057	0.3	97.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:11:53	809559.6	826338.9	22.22469	114.08057	0.5	345.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:16:03	809555.1	826338.9	22.22465	114.08057	0.5	124.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:23:24	809554	826338.9	22.22464	114.08057	0.3	293.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:29:32	809556.2	826336.8	22.22466	114.08055	0.4	335	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:35:24	809557.4	826336.8	22.22467	114.08055	0.3	355.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:41:14	809564	826336.8	22.22473	114.08055	0.3	133.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:47:43	809567.3	826334.8	22.22476	114.08053	0.6	280.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:53:52	809566.2	826334.8	22.22475	114.08053	0.5	229.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 18:59:43	809567.3	826334.8	22.22476	114.08053	0.3	70.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:05:53	809566.2	826336.8	22.22475	114.08055	0.7	275	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:11:03	809557.4	826338.9	22.22467	114.08057	0.5	164.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:17:04	809546.3	826334.7	22.22457	114.08053	0.3	274.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:29:02	809541.9	826336.8	22.22453	114.08055	0.1	70	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:31:11	809539.6	826334.7	22.22451	114.08053	0.2	70	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:40:23	809529.7	826318.2	22.22442	114.08037	0.2	70	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:47:04	809531.9	826313.1	22.22444	114.08032	0.3	150.2	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:53:44	809529.7	826312.1	22.22442	114.08031	0.4	108.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 19:58:42	809531.9	826310	22.22444	114.08029	0	108.4	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	15-JUN-2021 20:04:22	809529.7	826313.1	22.22442	114.08032	0.1	83.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:11:03	809530.8	826313.1	22.22443	114.08032	0.2	83.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:17:53	809529.7	826310	22.22442	114.08029	0	158.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:21:53	809529.7	826309	22.22442	114.08028	0.3	13.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:26:03	809531.9	826312.1	22.22444	114.08031	0.4	75.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:35:22	809530.8	826307.9	22.22443	114.08027	0.2	182.2	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:41:42	809529.7	826304.8	22.22442	114.08024	0.3	310.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:47:13	809527.5	826301.7	22.2244	114.08021	0.3	41.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:50:43	809527.5	826307.9	22.2244	114.08027	0.2	55.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 20:59:03	809523	826307.9	22.22436	114.08027	0.4	323.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:03:22	809575	826424.5	22.22483	114.0814	1	12.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:11:03	809681.4	826361.6	22.22579	114.08079	0.4	296.2	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:17:53	809710.2	826233.8	22.22605	114.07955	1.1	345.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:23:54	809774.5	826206	22.22663	114.07928	0.4	25.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:29:12	809764.5	826182.3	22.22654	114.07905	0.6	233.5	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:35:54	809710.3	826130.7	22.22605	114.07855	0.4	204.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:41:53	809664.9	826114.2	22.22564	114.07839	0.4	104.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:46:53	809698.1	826144.1	22.22594	114.07868	0.3	186.8	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:51:13	809669.3	826122.4	22.22568	114.07847	0.4	221.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 21:57:14	809654.9	826115.2	22.22555	114.0784	0.6	40.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:05:52	809625.1	826090.4	22.22528	114.07816	0.4	243.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:11:04	809609.6	826042	22.22514	114.07769	0.2	227.1	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:17:14	809641.7	826081.2	22.22543	114.07807	2.2	53.4	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:23:52	809698.1	826173	22.22594	114.07896	0.2	58.3	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:28:32	809701.4	826134.8	22.22597	114.07859	0.4	256.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:35:23	809711.5	826060.6	22.22606	114.07787	0.5	284.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:40:03	809724.8	826013.2	22.22618	114.07741	0.2	284.7	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:46:24	809745.8	825958.6	22.22637	114.07688	1	58.2	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:53:23	809740.1	826201.9	22.22632	114.07924	0.3	182.9	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 22:59:03	809723.6	826172	22.22617	114.07895	0.3	268.2	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 23:05:53	809716.9	826165.8	22.22611	114.07889	0.7	104	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021 23:10:33	809706.9	826186.4	22.22602	114.07909	0.4	250.6	ShipXY
JIN XIN 708	Work Boat	15-JUN-2021							

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	16-JUN-2021 02:51:19	809600.6	826287.4	22.22506	114.08007	0.3	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 02:55:18	809602.8	826287.4	22.22508	114.08007	0.3	239.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 02:59:22	809603.9	826285.3	22.22509	114.08005	0.3	239.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:10:19	809602.8	826285.3	22.22508	114.08005	0	239.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:15:59	809603.9	826285.3	22.22509	114.08005	0.4	249	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:22:39	809602.8	826287.4	22.22508	114.08007	0.4	249	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:28:58	809606.1	826289.4	22.22511	114.08009	0.4	117	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:33:38	809605	826288.4	22.22511	114.08008	0.3	157.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:36:24	809607.2	826289.4	22.22512	114.08009	0.1	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:46:38	809607.2	826288.4	22.22512	114.08008	0.3	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:48:21	809607.2	826288.4	22.22512	114.08008	0.3	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 03:58:39	809606.1	826289.4	22.22511	114.08009	0.3	144.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:08:37	809607.2	826289.4	22.22512	114.08009	0.3	219.8	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:13:42	809608.3	826288.4	22.22513	114.08008	0.3	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:23:37	809603.9	826289.4	22.22509	114.08009	0.3	43	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:24:21	809605	826289.4	22.22511	114.08009	0.2	43	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:33:32	809607.2	826289.4	22.22512	114.08009	0.4	344	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:38:18	809606.1	826288.4	22.22511	114.08008	0.4	250.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:39:32	809606.1	826288.4	22.22511	114.08008	0.2	250.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:49:05	809607.2	826288.4	22.22512	114.08008	0.1	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 04:55:39	809606.1	826288.4	22.22511	114.08008	0.2	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:01:19	809605	826288.4	22.22511	114.08008	0.4	209.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:15:17	809606.1	826288.4	22.22511	114.08008	0.4	237.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:21:04	809607.2	826289.4	22.22512	114.08009	0.7	249.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:29:44	809607.2	826289.4	22.22512	114.08009	0	249.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:32:59	809607.2	826289.4	22.22512	114.08009	0.5	177	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:40:22	809607.2	826288.4	22.22512	114.08008	0.2	177	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:46:43	809607.2	826288.4	22.22512	114.08008	0	177	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:49:59	809606.1	826288.4	22.22511	114.08008	0	177	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:56:59	809607.2	826289.4	22.22512	114.08009	0.6	135.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 05:57:29	809607.2	826288.4	22.22512	114.08008	0.2	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:09:18	809608.3	826288.4	22.22513	114.08008	0.2	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:17:39	809607.2	826289.4	22.22512	114.08009	0.4	122.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:21:38	809609.4	826288.4	22.22514	114.08008	0.3	142.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:29:18	809611.6	826285.3	22.22516	114.08005	0.6	270.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:34:38	809612.8	826287.4	22.22517	114.08007	0.3	270.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:37:25	809612.8	826287.4	22.22517	114.08007	0.2	270.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:48:53	809618.3	826287.4	22.22522	114.08007	0.3	270.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 06:59:52	809673.6	826297.7	22.22572	114.08017	0.7	247.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:05:22	809670.3	826289.5	22.22569	114.08009	0.3	10.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:11:02	809683.6	826281.2	22.22581	114.08001	0.1	10.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:17:54	809698	826267.8	22.22594	114.07988	0.1	337.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:22:32	809699.1	826266.8	22.22595	114.07987	0.2	337.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:29:13	809701.4	826263.7	22.22597	114.07984	0.3	43.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:35:42	809702.5	826259.6	22.22598	114.0798	0	43.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:40:14	809705.8	826262.7	22.22601	114.07983	0.3	263.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:47:42	809705.8	826262.7	22.22601	114.07983	0.3	263.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:53:53	809708	826262.7	22.22603	114.07983	0.1	263.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 07:59:13	809709.1	826259.6	22.22604	114.0798	0.4	59.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:03:42	809711.3	826258.6	22.22606	114.07979	0.3	239.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:08:33	809712.4	826256.5	22.22607	114.07977	0.3	292.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:16:12	809713.5	826256.5	22.22608	114.07977	0.3	220.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:23:22	809713.5	826252.4	22.22608	114.07973	0.1	314.8	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:29:42	809715.8	826255.5	22.22611	114.07976	0.3	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:33:42	809718	826251.3	22.22612	114.07972	0	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:40:33	809722.4	826248.3	22.22616	114.07969	0.1	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:46:14	809725.7	826244.1	22.22619	114.07965	0.1	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:53:37	809727.9	826242.1	22.22621	114.07963	0.1	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 08:57:52	809730.2	826242.1	22.22623	114.07963	0	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:03:03	809732.4	826237.9	22.22625	114.07959	0	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:09:02	809736.8	826234.9	22.22629	114.07956	0.1	267.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:17:53	809739	826227.6	22.22631	114.07949	0.1	299.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:23:03	809737.9	826229.7	22.2263	114.07951	0.2	299.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:28:02	809740.1	826227.6	22.22632	114.07949	0	299.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	16-JUN-2021 09:35:56	809740.1	826227.6	22.22632	114.07949	0	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:40:23	809737.9	826229.7	22.2263	114.07951	0	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:44:52	809737.9	826229.7	22.2263	114.07951	0	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 09:53:03	809740.1	826229.7	22.22632	114.07951	0.3	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:00:02	809740.1	826227.6	22.22632	114.07949	0.3	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:04:14	809739	826227.6	22.22631	114.07949	0.3	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:11:13	809737.9	826229.7	22.2263	114.07951	0.2	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:15:53	809739	826229.7	22.22631	114.07951	0.1	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:23:33	809740.1	826229.7	22.22632	114.07951	0.1	315.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:29:12	809740.1	826229.7	22.22632	114.07951	0.2	66.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:35:23	809742.3	826229.7	22.22634	114.07951	0.3	15.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:40:32	809742.3	826227.6	22.22634	114.07949	0.1	104.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:44:32	809740.1	826229.7	22.22632	114.07951	0	104.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:51:52	809741.2	826227.6	22.22633	114.07949	0.1	104.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 10:55:02	809742.3	826227.6	22.22634	114.07949	0.2	104.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:03:06	809742.3	826229.7	22.22634	114.07951	0.1	104.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:11:33	809743.5	826227.6	22.22635	114.07949	0.2	358.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:16:54	809742.3	826227.6	22.22634	114.07949	0.5	338.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:21:33	809743.5	826226.6	22.22635	114.07948	0.3	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:29:03	809744.6	826226.6	22.22636	114.07948	0.1	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:34:04	809744.6	826227.6	22.22636	114.07949	0	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:40:52	809746.8	826227.6	22.22638	114.07949	0.3	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:47:03	809745.7	826227.6	22.22637	114.07949	0	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:53:42	809745.7	826229.7	22.22637	114.07951	0.1	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 11:58:02	809746.8	826227.6	22.22638	114.07949	0.2	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:04:38	809744.6	826233.8	22.22636	114.07955	0.1	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:10:23	809743.5	826231.8	22.22635	114.07953	0.2	358.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:16:53	809743.5	826231.8	22.22635	114.07953	0.2	98.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:23:34	809742.3	826234.9	22.22634	114.07956	0	41	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:29:14	809744.6	826231.8	22.22636	114.07953	0.3	110.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:35:04	809744.6	826231.8	22.22636	114.07953	0.3	119.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 12:41:03	809745.7	826231.8	22.22637	114.07953	0.3	186.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-							

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	16-JUN-2021 16:11:12	811705.4	831411	22.24409	114.12976	5.9	261	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:17:52	811613.9	830219.3	22.24326	114.1182	5.7	258.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:23:44	811287.7	829154.3	22.24031	114.10787	6.4	245.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:29:33	810794.3	828104.6	22.23585	114.09769	6.6	241.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:35:34	810247.9	826988.8	22.23091	114.08687	6.7	247	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:39:53	809828.6	826349.4	22.22712	114.08067	3.9	209.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:47:03	809696.9	826292.6	22.22593	114.08012	0.1	209.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:52:04	809699.1	826293.6	22.22595	114.08013	0.1	4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 16:59:36	809696.9	826293.6	22.22593	114.08013	0.1	4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:04:43	809693.6	826296.7	22.2259	114.08016	0	4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:10:23	809692.5	826295.7	22.22589	114.08015	0.1	48.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:15:13	809695.8	826295.7	22.22592	114.08015	0.1	331.1	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:23:24	809692.5	826293.6	22.22589	114.08013	0.1	157	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:27:23	809689.2	826295.7	22.22586	114.08015	0	157	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:33:58	809690.3	826296.7	22.22587	114.08016	0	18.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:40:03	809686.9	826293.6	22.22584	114.08013	0.3	58.8	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:45:34	809679.2	826289.5	22.22577	114.08009	0.3	339	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:51:03	809679.2	826292.6	22.22577	114.08012	0.4	109	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 17:57:43	809672.6	826281.2	22.22571	114.08001	0	259.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:04:43	809670.3	826288.4	22.22569	114.08008	0.3	261.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:10:02	809665.9	826275	22.22565	114.07995	0.3	289.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:16:44	809660.4	826270.9	22.2256	114.07991	0.4	325.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:23:03	809654.8	826271.9	22.22555	114.07992	0.3	9.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:28:42	809654.8	826267.8	22.22555	114.07988	0.1	9.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:34:48	809652.6	826266.8	22.22553	114.07987	0	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:40:12	809651.5	826266.8	22.22552	114.07987	0.3	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:46:04	809648.2	826264.7	22.22549	114.07985	0.3	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:53:42	809648.2	826262.6	22.22549	114.07983	0	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 18:58:43	809641.6	826263.7	22.22543	114.07984	0.1	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:04:54	809641.6	826256.4	22.22543	114.07977	0.3	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:09:12	809628.3	826242	22.22531	114.07963	0.3	179	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:17:22	809592.9	826225.5	22.22499	114.07947	0.1	196.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:23:02	809592.9	826222.4	22.22499	114.07944	0.1	196.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:29:33	809594	826225.5	22.225	114.07947	0.4	196.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:34:42	809590.6	826225.5	22.22497	114.07947	0.5	196.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:40:32	809587.3	826227.5	22.22494	114.07949	0.3	72.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:47:14	809589.5	826226.5	22.22496	114.07948	0.3	72.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:53:52	809586.2	826225.5	22.22493	114.07947	0.3	72.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 19:59:43	809579.6	826226.5	22.22487	114.07948	0.3	127.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:05:03	809577.4	826225.5	22.22485	114.07947	0.1	359.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:10:03	809575.1	826225.5	22.22483	114.07947	0.3	188.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:17:43	809572.9	826221.4	22.22481	114.07943	0.3	220.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:23:03	809572.9	826217.2	22.22481	114.07939	0.5	278.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:29:13	809572.9	826217.2	22.22481	114.07939	0.4	53.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:34:44	809572.9	826218.3	22.22481	114.0794	0.4	125.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:40:34	809572.9	826219.3	22.22481	114.07941	0.4	233.6	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:47:54	809574	826217.2	22.22482	114.07939	0.3	138.8	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:53:33	809575.2	826206.9	22.22483	114.07929	0.5	87.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 20:58:13	809575.1	826213.1	22.22483	114.07935	0.1	125.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:04:14	809576.3	826211	22.22484	114.07933	0.5	141	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:11:22	809578.5	826205.9	22.22486	114.07928	0.4	303.1	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:16:02	809580.7	826204.9	22.22488	114.07927	0	303.1	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:23:43	809585.1	826197.6	22.22492	114.0792	0.5	313.7	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:28:44	809588.5	826190.4	22.22495	114.07913	0.3	318.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:35:23	809594	826186.3	22.225	114.07909	0.2	318.2	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:37:01	809599.5	826184.3	22.22505	114.07907	0.5	343	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:40:11	809607.3	826182.2	22.22512	114.07905	0.2	343	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:45:42	809611.7	826182.2	22.22516	114.07905	0.3	314.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:54:50	809620.6	826180.1	22.22524	114.07903	0.2	314.5	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 21:56:22	809619.5	826180.1	22.22523	114.07903	0.4	44	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:04:20	809635	826184.3	22.22537	114.07907	0.1	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:05:15	809636.1	826184.3	22.22538	114.07907	0.3	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:19:05	809601.7	826182.2	22.22507	114.07905	0	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:27:12	809609.5	826182.2	22.22514	114.07905	0.5	104.3	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	16-JUN-2021 22:33:33	809606.2	826182.2	22.22511	114.07905	0.1	104.3	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:37:52	809613.9	826186.3	22.22518	114.07909	0.2	20	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:42:05	809616.1	826181.2	22.2252	114.07904	0.4	101.1	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:49:53	809613.9	826182.2	22.22518	114.07905	0.4	54.9	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:57:42	809616.1	826180.1	22.2252	114.07903	0.1	28.8	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 22:57:59	809616.1	826180.1	22.2252	114.07903	0.1	28.8	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:04:00	809613.9	826180.1	22.22518	114.07903	0.4	238	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:17:23	809625	826181.2	22.22528	114.07904	0.4	59	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:23:04	809621.7	826178.1	22.22525	114.07901	0.4	271.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:25:51	809621.7	826178.1	22.22525	114.07901	0.1	271.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:32:23	809621.7	826178.1	22.22525	114.07901	0.3	271.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:39:34	809621.7	826180.1	22.22525	114.07903	0.2	271.4	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:40:38	809625	826178.1	22.22528	114.07901	0.2	0	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:50:12	809621.7	826178.1	22.22525	114.07901	0.5	339	ShipXY
JIN XIN 708	Work Boat	16-JUN-2021 23:58:33	809626.1	826180.1	22.22529	114.07903	0	339	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:11:41	809641.6	826182.2	22.22543	114.07905	0.1	339	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:28:12	809648.2	826188.4	22.22549	114.07911	0.3	0	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:35:24	809658.2	826192.5	22.22558	114.07915	0.1	0	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:40:12	809661.5	826196.7	22.22561	114.07919	0	0	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:47:54	809662.6	826198.7	22.22562	114.07921	0.2	317	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:51:54	809662.6	826198.7	22.22562	114.07921	0	247.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 00:59:03	809662.6	826202.9	22.22562	114.07925	0.3	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:05:53	809663.7	826202.9	22.22563	114.07925	0.3	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:10:44	809666	826204.9	22.22565	114.07927	0.1	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:17:13	809663.7	826204.9	22.22563	114.07927	0	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:20:43	809664.8	826204.9	22.22564	114.07927	0.1	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:26:03	809667.1	826201.8	22.22566	114.07924	0	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:35:23	809662.6	826205.9	22.22562	114.07928	0	211.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:41:43	809666	826205.9	22.22565	114.07928	0	296.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:46:02	809666	826207	22.22565	114.07929	0.2	296.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:50:32	809664.8	826207	22.22564	114.07929	0.1	296.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 01:58:02	809662.6	826205.9	22.22562	114.07928	0	296.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 02:04:04	809662.6	826202.9	22.22562				

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	17-JUN-2021 05:23:25	809670.4	826233.8	22.22569	114.07995	0	37.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 05:28:24	809668.1	826237.9	22.22567	114.07999	0.1	37.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 05:35:23	809670.4	826231.7	22.22569	114.07953	0.1	37.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 05:41:03	809669.3	826234.8	22.22568	114.07956	0.2	192.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 05:47:24	809668.2	826234.8	22.22567	114.07956	0.1	192.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 05:52:43	809670.4	826233.8	22.22569	114.07955	0.1	250.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 05:59:02	809668.2	826233.8	22.22567	114.07955	0.1	250.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:05:23	809669.3	826233.8	22.22568	114.07955	0.1	250.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:09:23	809668.2	826233.8	22.22567	114.07955	0.1	250.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:17:04	809668.1	826237.9	22.22567	114.07959	0.1	250.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:22:13	809668.2	826234.8	22.22567	114.07956	0.3	250.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:29:23	809669.3	826229.7	22.22568	114.07951	0.1	286	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:35:43	809672.6	826231.7	22.22571	114.07953	1.6	17.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:41:42	810468.1	827336.4	22.2329	114.09024	8.9	53.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:47:53	811293.4	828807.9	22.24036	114.10451	8.8	66.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:52:53	811790	830111.1	22.24485	114.11715	9.3	74.9	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 06:59:13	811915.6	831947.1	22.24599	114.13496	8.6	89	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:02:36	811819.1	832768.6	22.24512	114.14293	5.8	98.2	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:10:36	811816.9	832465.6	22.2451	114.13999	8.3	272.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:16:23	811753.1	831090.4	22.24452	114.12665	8.3	270.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:23:33	811451.5	829214.1	22.24179	114.10845	8.8	251.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:29:15	810755.7	827848.9	22.2355	114.09521	8.1	230	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:35:44	809940.4	826541.2	22.22813	114.08253	7.6	234.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:41:42	809651.5	826258.5	22.22552	114.07979	0.1	266.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:45:52	809650.4	826256.5	22.22551	114.07977	0.1	266.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:53:34	809651.5	826252.3	22.22552	114.07973	0	266.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 07:58:33	809656	826256.5	22.22556	114.07977	0.3	266.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:04:32	809656	826252.3	22.22556	114.07973	0.2	242.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:11:43	809661.5	826251.3	22.22561	114.07972	0	292.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:17:13	809662.6	826251.3	22.22562	114.07972	0.3	221.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:23:23	809660.4	826252.3	22.2256	114.07973	0	221.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:28:13	809659.3	826252.3	22.22559	114.07973	0	221.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:35:03	809660.4	826251.3	22.2256	114.07972	0.3	221.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:40:54	809661.5	826252.3	22.22561	114.07973	0.3	263.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:47:33	809660.4	826250.3	22.2256	114.07971	0.3	195	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:51:43	809660.4	826252.3	22.2256	114.07973	0.1	195	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 08:59:54	809658.2	826251.3	22.22558	114.07972	0.4	28.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:04:23	809659.3	826252.3	22.22559	114.07973	0.2	28.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:11:22	809693.6	826266.8	22.2259	114.07987	0.5	41	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:17:43	809679.3	826156.5	22.22577	114.0788	0.4	181	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:23:44	809595.1	826202.8	22.22501	114.07925	1.3	147.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:28:03	809649.4	826197.7	22.2255	114.0792	1.8	35.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:35:53	809609.5	826204.9	22.22514	114.07927	0.9	62.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:41:42	809660.4	826255.4	22.2256	114.07976	0.3	40.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:45:22	809660.4	826252.3	22.2256	114.07973	0	40.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:53:33	809670.4	826258.5	22.22569	114.07979	0.4	39.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 09:59:23	809674.8	826259.6	22.22573	114.0798	0.2	39.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:05:23	809688.1	826262.7	22.22585	114.07983	0.6	274	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:08:54	809701.4	826263.7	22.22597	114.07984	0.2	21	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:14:43	809705.8	826267.8	22.22601	114.07988	0.3	177.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:22:24	809701.4	826264.7	22.22597	114.07985	0.2	199.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:29:24	809704.7	826263.7	22.226	114.07984	0.1	199.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:32:25	809705.8	826262.7	22.22601	114.07983	0.1	199.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:41:32	809705.8	826262.7	22.22601	114.07983	0	169.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:46:32	809708	826262.7	22.22603	114.07983	0.1	330.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:50:33	809705.8	826263.7	22.22601	114.07983	0.3	129.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 10:59:42	809704.7	826264.7	22.226	114.07985	0.3	158.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:05:44	809703.6	826266.8	22.22599	114.07987	0.4	71.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:10:03	809703.6	826267.8	22.22599	114.07988	0.1	71.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:17:23	809704.7	826266.8	22.226	114.07987	0.3	158.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:23:13	809703.6	826263.7	22.22599	114.07984	0.3	226.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:29:34	809705.8	826266.8	22.22601	114.07987	0	180.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:35:32	809702.5	826270.9	22.22598	114.07991	0.2	180.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:41:43	809702.5	826270.9	22.22598	114.07991	0.4	122.7	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	17-JUN-2021 11:44:52	809703.6	826272	22.22599	114.07992	0.2	122.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:53:23	809712.4	826273	22.22607	114.07993	0.2	128.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 11:59:02	809711.3	826273	22.22606	114.07993	0	128.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:03:23	809712.4	826277.1	22.22607	114.07997	0.2	128.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:11:54	809711.3	826277.1	22.22606	114.07997	0.2	128.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:16:30	809710.2	826277.1	22.22605	114.07997	0.1	273.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:21:33	809711.3	826277.1	22.22606	114.07997	0.3	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:26:33	809708	826279.2	22.22603	114.07999	0.2	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:31:13	809709.1	826279.2	22.22604	114.07999	0.1	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:41:13	809706.9	826277.1	22.22602	114.07997	0.1	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:44:24	809706.9	826280.2	22.22602	114.08	0.1	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:52:42	809705.8	826283.3	22.22601	114.08003	0.2	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 12:58:42	809704.7	826281.2	22.226	114.08001	0.1	333.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:05:23	809704.7	826281.2	22.226	114.08001	0.1	297.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:10:13	809702.4	826283.3	22.22598	114.08003	0.1	297.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:16:13	809701.3	826285.4	22.22597	114.08005	0.1	288.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:23:53	809702.4	826280.2	22.22598	114.08	0.2	288.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:28:35	809701.3	826281.2	22.22597	114.08001	0.2	220	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:35:33	809704.7	826281.2	22.226	114.08001	0.1	220	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:37:52	809703.6	826281.2	22.22599	114.08001	0.1	220	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:47:23	809702.4	826281.2	22.22598	114.08001	0.4	220	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:49:23	809703.6	826280.2	22.22599	114.08	0.3	18.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 13:58:53	809702.4	826281.2	22.22598	114.08001	0.3	18.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:05:36	809700.2	826281.2	22.22596	114.08001	0.1	76.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:11:52	809700.2	826281.2	22.22596	114.08001	0.3	140.2	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:16:14	809700.2	826283.3	22.22596	114.08003	0.3	228.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:22:14	809699.1	826283.3	22.22595	114.08003	0.1	228.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:28:13	809702.4	826281.2	22.22598	114.08001	0.2	228.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:34:42	809700.2	826281.2	22.22596	114.08001	0.3	167.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:41:13	809701.3	826283.3	22.22597	114.08003	0.3	220.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:46:13	809700.2	826283.3	22.22596	114.08003	0.1	220.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 14:52:53	809701.3	826283.3	22.22597	114.08003	0	182.1	ShipXY
JIN XIN 708	Work Boat	1							



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	17-JUN-2021 18:51:34	809704.7	826285.4	22.226	114.08005	0	6.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 18:57:23	809705.8	826285.4	22.22601	114.08005	0.4	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:04:22	809709.1	826283.3	22.22604	114.08003	0	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:10:50	809709.1	826281.2	22.22604	114.08001	0	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:15:34	809708	826280.2	22.22603	114.08	0.2	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:21:32	809708	826279.2	22.22603	114.07999	0.3	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:27:53	809709.1	826280.2	22.22604	114.08	0.3	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:35:23	809701.3	826285.4	22.22597	114.08005	0.3	230.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:41:14	809696.9	826287.4	22.22593	114.08007	0.3	128.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:47:23	809695.8	826287.4	22.22592	114.08007	0.3	61.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:52:54	809694.7	826287.4	22.22591	114.08007	0.4	149	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 19:57:52	809696.9	826287.4	22.22593	114.08007	0	149	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:05:43	809695.8	826287.4	22.22592	114.08007	0.4	149	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:10:42	809691.4	826287.4	22.22588	114.08007	0.3	116.9	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:17:22	809690.3	826285.3	22.22587	114.08005	0.1	116.9	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:21:13	809688	826287.4	22.22585	114.08007	0	116.9	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:29:23	809680.3	826285.3	22.22578	114.08005	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:35:42	809672.6	826280.2	22.22571	114.08	0.2	176.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:38:54	809658.2	826267.8	22.22558	114.07988	0.4	203.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:46:24	809625	826242	22.22528	114.07963	0.1	203.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:52:32	809623.9	826237.9	22.22527	114.07959	0.4	200	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 20:58:23	809622.7	826242	22.22526	114.07963	0.3	186.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:05:04	809621.6	826239.9	22.22525	114.07961	0.3	186.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:10:53	809620.5	826244.1	22.22524	114.07965	0	315.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:17:42	809619.4	826243	22.22523	114.07964	0.1	315.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:21:43	809618.3	826242	22.22522	114.07963	0.2	315.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:29:53	809613.9	826237.9	22.22518	114.07959	0.4	315.3	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:34:23	809611.7	826237.9	22.22516	114.07959	0.3	319.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:40:53	809612.8	826234.8	22.22517	114.07956	0.1	319.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:47:33	809611.7	826237.9	22.22516	114.07959	0.1	49.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:52:54	809612.8	826237.9	22.22517	114.07959	0.5	57	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 21:59:43	809613.9	826239.9	22.22518	114.07961	0.3	299.2	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:04:33	809615	826233.8	22.22519	114.07955	0.4	147	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:09:13	809616.1	826234.8	22.2252	114.07956	0.4	117.4	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:17:22	809620.5	826227.6	22.22524	114.07949	0.4	347	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:23:53	809616.1	826229.6	22.2252	114.07951	0.5	243.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:29:34	809615	826237.9	22.22519	114.07959	0.3	90.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:33:24	809616.1	826237.9	22.2252	114.07959	0.3	53.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:40:32	809611.7	826242	22.22516	114.07963	0.2	24.2	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:47:04	809615	826239.9	22.22519	114.07961	0.3	24.2	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:53:33	809611.7	826237.9	22.22516	114.07959	0.3	85.5	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 22:59:54	809613.9	826247.2	22.22518	114.07968	0.4	303.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:05:23	809611.7	826239.9	22.22516	114.07961	0.4	266.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:11:53	809612.8	826242	22.22517	114.07963	0.4	28.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:17:13	809615	826247.2	22.22519	114.07968	0.2	26.7	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:23:33	809619.4	826248.2	22.22523	114.07969	0.3	247.8	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:29:33	809616.1	826239.9	22.2252	114.07961	0.6	238.1	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:35:22	809618.3	826237.9	22.22522	114.07959	0	328.6	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:41:04	809626.1	826251.3	22.22529	114.07972	0.5	19	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:44:43	809636	826256.4	22.22538	114.07977	0	19	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:53:43	809628.3	826252.3	22.22531	114.07973	0.2	201.9	ShipXY
JIN XIN 708	Work Boat	17-JUN-2021 23:58:24	809631.6	826255.4	22.22534	114.07976	0.3	9.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:03:13	809640.5	826251.3	22.22542	114.07972	0	307.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:05:20	809636	826247.2	22.22538	114.07968	0.4	234	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:09:22	809634.9	826235.8	22.22537	114.07957	0.3	234	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:15:42	809639.4	826219.3	22.22541	114.07947	0.5	249	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:24:23	809654.9	826211.1	22.22555	114.07933	0.2	249	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:35:34	809662.6	826202.9	22.22562	114.07925	0.2	249	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:40:14	809668.2	826202.9	22.22567	114.07925	0.4	249	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:48:33	809680.4	826207	22.22578	114.07929	0.2	249	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 00:58:23	809691.4	826211.1	22.22588	114.07933	0.1	294.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:05:44	809701.4	826218.3	22.22597	114.0794	0.3	294.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:08:53	809708	826221.4	22.22603	114.07943	0	345	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:16:23	809728	826226.6	22.22621	114.07948	0	345	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	18-JUN-2021 01:23:02	809726.8	826233.8	22.2262	114.07955	0.3	131.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:29:33	809725.7	826242.1	22.22619	114.07963	0.3	318.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:33:43	809726.8	826242.1	22.2262	114.07963	0.2	40.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:39:44	809725.7	826244.1	22.22619	114.07965	0.4	115.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:46:53	809726.8	826248.3	22.2262	114.07969	0.3	115.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:53:13	809725.7	826251.3	22.22619	114.07972	0.3	207.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 01:57:23	809723.5	826258.6	22.22617	114.07979	0.3	83.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:05:43	809723.5	826258.6	22.22617	114.07979	0.2	83.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:11:04	809723.5	826258.6	22.22617	114.07979	0.1	282.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:17:43	809722.4	826258.6	22.22616	114.07979	0.3	282.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:22:19	809725.7	826255.5	22.22619	114.07976	0.1	278.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:29:42	809722.4	826259.6	22.22616	114.0798	0.2	239.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:34:55	809725.7	826258.6	22.22619	114.07979	0.1	239.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:41:23	809723.5	826262.7	22.22617	114.07983	0.1	289.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:47:44	809722.4	826262.7	22.22616	114.07983	0.3	289.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:52:33	809725.7	826258.6	22.22619	114.07979	0.5	28.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 02:59:13	809724.6	826262.7	22.22618	114.07983	0.3	28.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:05:23	809724.6	826262.7	22.22618	114.07983	0.1	224.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:11:04	809724.6	826262.7	22.22618	114.07983	0.3	156.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:17:04	809724.6	826262.7	22.22618	114.07983	0.3	343.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:23:53	809723.5	826262.7	22.22617	114.07983	0.3	6.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:28:03	809722.4	826262.7	22.22616	114.07983	0	239.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:35:52	809721.3	826262.7	22.22615	114.07983	0.3	54.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:41:22	809722.4	826262.7	22.22616	114.07983	0.3	12.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:45:53	809722.4	826262.7	22.22616	114.07983	0.1	12.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:51:35	809721.3	826262.7	22.22615	114.07983	0.1	243.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 03:59:12	809723.5	826263.7	22.22617	114.07984	0.4	355	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 04:04:03	809721.3	826262.7	22.22615	114.07983	0	355	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 04:11:52	809723.5	826259.6	22.22617	114.0798	0.3	143.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 04:17:03	809722.4	826262.7	22.22616	114.07983	0.3	283.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 04:23:23	809722.4	826262.7	22.22616	114.07983	0	26	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 04:28:33	809722.4	826263.7	22.22616	114.07984	0.3	204.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 04:34:14	809723.5						

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	18-JUN-2021 07:45:04	809721.3	826264.7	22.22615	114.07985	0.3	99.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 07:53:33	809718	826267.8	22.22612	114.07988	0.1	99.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 07:59:52	809718	826267.8	22.22612	114.07988	0.1	99.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:05:04	809715.7	826267.8	22.2261	114.07988	0	99.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:11:53	809718	826267.8	22.22612	114.07988	0.1	99.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:13:33	809719.1	826270.9	22.22613	114.07991	0.5	99.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:23:33	809767.7	826350.3	22.22657	114.08068	0.6	258.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:28:33	809770	826350.3	22.22659	114.08068	0.1	127.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:34:24	809746.7	826316.3	22.22638	114.08035	0.4	200.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:40:43	809730.1	826303.9	22.22623	114.08023	0.4	204.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:47:34	809722.4	826318.4	22.22616	114.08037	0.3	294.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:52:56	809737.9	826312.2	22.2263	114.08031	0.6	259.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 08:59:23	809698	826263.7	22.22594	114.07984	0.3	224.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:05:24	809672.6	826248.2	22.22571	114.07969	0.3	157.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:11:23	809719	826312.2	22.22613	114.08031	0.5	12.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:17:52	809761.1	826407	22.22651	114.08123	0.5	91.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:22:02	809789.8	826481.3	22.22677	114.08195	0.7	53.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:29:42	809820.7	826582.4	22.22705	114.08293	0.4	14	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:35:53	809718.8	826671	22.22613	114.08379	1.2	161.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:39:44	809544.9	826734.8	22.22456	114.08441	1.6	150	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:47:43	809142.9	826909.8	22.22093	114.08611	2.5	161.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:53:33	808621.2	827017.7	22.21622	114.08716	3.2	164.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 09:59:02	808181.6	827030.9	22.21225	114.08729	2.3	193.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:03:54	807780.8	827010	22.20863	114.08709	2.9	186.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:11:44	807128.5	827140.6	22.20274	114.08836	2.7	138.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:17:33	806941.1	827525.1	22.20105	114.09209	1.9	83.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:22:52	807147	827671.6	22.20291	114.09351	2.1	29.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:28:14	807235.5	827850.1	22.20371	114.09524	1.2	88	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:34:52	807229.9	827954.2	22.20366	114.09625	0.5	72.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:40:13	807254.2	828028.5	22.20388	114.09697	0.5	84.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:44:22	807256.4	828071.8	22.2039	114.09739	0.3	83.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:53:53	807273	828166.7	22.20405	114.09831	1.2	318.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 10:58:14	807218.7	828129.5	22.20356	114.09795	0.9	116.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:04:52	807300.6	828258.4	22.2043	114.0992	3.1	24.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:11:54	807301.6	828406.9	22.20431	114.10064	2	36.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:17:24	807344.8	828383.2	22.2047	114.10041	1.1	137.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:23:12	807405.9	828143	22.20525	114.09808	0.7	247.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:25:21	807425.8	828131.7	22.20543	114.09797	2.2	247.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:40:13	807660.6	828150.4	22.20755	114.09815	0.5	290.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:47:43	807689.4	828135.9	22.20781	114.09820	0.9	243.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:53:42	807765.8	828105.1	22.2085	114.09771	0.3	356.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 11:56:54	807311.9	827891.4	22.2044	114.09564	2	146.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:03:20	807356.1	828052.3	22.2048	114.0972	1	105	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:17:53	807306.3	828028.5	22.20435	114.09697	0.8	220.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:23:52	807257.6	827952.2	22.20391	114.09623	1	225.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:29:23	807183.4	827950.1	22.20324	114.09621	2.1	185.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:35:13	807056	828075.8	22.20209	114.09743	1.9	239.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:41:32	806997.3	828094.3	22.20156	114.09761	1.9	73.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:46:12	806955.2	828127.3	22.20118	114.09793	1.5	234	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:53:03	806884.3	828131.4	22.20054	114.09797	1.9	79.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 12:59:32	807257.4	828226.5	22.20391	114.09889	8	2.8	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:03:42	807372.7	828052.3	22.20495	114.0972	0	218.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:10:04	807374.9	828051.2	22.20497	114.09719	0.1	218.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:17:53	807373.8	828051.2	22.20496	114.09719	0.3	218.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:22:33	807373.8	828049.2	22.20496	114.09717	0.2	218.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:29:34	807374.9	828049.2	22.20497	114.09717	0.3	357.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:34:14	807374.9	828051.2	22.20497	114.09719	0.3	357.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:41:04	807372.7	828052.3	22.20495	114.0972	0.3	357.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:46:43	807369.4	828053.3	22.20492	114.09721	0.4	23.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:53:03	807372.7	828052.3	22.20495	114.0972	0.3	247.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 13:59:43	807374.9	828051.2	22.20497	114.09719	0.2	247.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:03:53	807373.8	828049.2	22.20496	114.09717	0.3	302.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:11:14	807372.7	828049.2	22.20495	114.09717	0.3	168.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:15:24	807371.6	828049.2	22.20494	114.09717	0.1	168.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	18-JUN-2021 14:23:32	807374.9	828051.2	22.20497	114.09719	0.3	334.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:29:32	807374.9	828052.3	22.20497	114.0972	0	334.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:35:34	807376	828051.2	22.20498	114.09719	0.2	334.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:41:24	807376	828049.2	22.20498	114.09717	0.4	202.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:45:04	807376	828051.2	22.20498	114.09719	0.4	286.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:50:23	807376	828051.2	22.20498	114.09719	0.2	286.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 14:56:43	807377.1	828051.2	22.20499	114.09719	0.1	286.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:03:02	807377.1	828049.2	22.20499	114.09717	0.1	286.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:09:43	807377.1	828051.2	22.20499	114.09719	0	286.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:15:23	807376	828052.3	22.20498	114.0972	0.2	286.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:23:22	807373.8	828052.3	22.20496	114.0972	0.3	343.7	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:26:22	807374.9	828051.2	22.20497	114.09719	0.4	269.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:35:22	807377.1	828052.3	22.20499	114.0972	0.2	48.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:39:54	807377.1	828051.2	22.20499	114.09719	0.3	324.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:47:44	807374.9	828051.2	22.20497	114.09719	0.2	324.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:52:22	807374.9	828051.2	22.20497	114.09719	0.3	241	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 15:58:44	807374.9	828051.2	22.20497	114.09719	0.2	74.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:05:43	807376	828049.2	22.20498	114.09717	0.3	275.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:11:13	807374.9	828052.3	22.20497	114.0972	0.2	278.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:17:03	807373.8	828052.3	22.20496	114.0972	0	107.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:22:42	807374.9	828051.2	22.20497	114.09719	0.3	95	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:29:44	807372.7	828051.2	22.20495	114.09719	0.3	195.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:35:43	807371.6	828052.3	22.20494	114.0972	0.2	114.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:40:43	807372.7	828053.3	22.20495	114.09721	0.4	293	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:47:23	807367.2	828056.4	22.2049	114.09724	0.3	182.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:52:23	807358.3	828057.4	22.20482	114.09725	0.1	182.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 16:59:52	807440.2	828134.8	22.20556	114.098	5.4	38.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 17:03:04	808196.4	828345.5	22.21239	114.10004	8.1	5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 17:10:54	80182.9	828470.2	22.20333	114.10274	8.1	12.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 17:17:54	811379.3	829739.8	22.24114	114.11355	8.9	61.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 17:23:19	810749.8	828638.6	22.23545	114.10287	8.6	30.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 17:29:40	811856.7	833049	22.24546	114.14565	7.4	75	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 17:33:2							

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	18-JUN-2021 21:02:53	807330.6	828109	22.20457	114.09775	0.1	54.3	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:11:23	807333.9	828109	22.2046	114.09775	0.3	179.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:15:43	807335	828110	22.20461	114.09776	0.1	179.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:22:52	807336.1	828111	22.20462	114.09777	0.2	179.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:29:14	807331.7	828110	22.20458	114.09776	0	179.2	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:34:33	807331.7	828109	22.20458	114.09775	0.3	251.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:38:32	807332.8	828109	22.20459	114.09775	0.2	251.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:46:13	807337.2	828110	22.20463	114.09776	0.1	251.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:53:13	807338.3	828110	22.20464	114.09776	0.1	251.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 21:57:53	807343.9	828109	22.20469	114.09775	0.3	251.4	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:05:42	807364.9	828097.6	22.20488	114.09764	0.2	336.1	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:11:23	807386	828084.2	22.20507	114.09751	0.3	317.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:17:43	807401.5	828072.9	22.20521	114.0974	0	317.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:21:45	807399.3	828072.9	22.20519	114.0974	0.1	317.9	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:28:05	807399.3	828072.9	22.20519	114.0974	0.1	323.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:33:13	807401.5	828072.9	22.20521	114.0974	0.2	323.5	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:41:03	807401.5	828072.9	22.20521	114.0974	0.6	101.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:47:58	807401.5	828072.9	22.20521	114.0974	0.3	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:50:42	807401.5	828072.9	22.20521	114.0974	0.2	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 22:58:22	807402.6	828072.9	22.20522	114.0974	0.1	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:03:04	807402.6	828068.8	22.20522	114.09736	0.1	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:11:33	807403.7	828072.9	22.20523	114.0974	0.2	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:15:33	807402.6	828073.9	22.20522	114.09741	0.2	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:22:33	807402.6	828071.9	22.20522	114.09739	0.2	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:27:44	807403.7	828072.9	22.20523	114.0974	0	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:31:03	807402.6	828072.9	22.20522	114.0974	0.2	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:40:43	807403.7	828072.9	22.20523	114.0974	0	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:47:22	807403.7	828072.9	22.20523	114.0974	0.1	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:52:32	807402.6	828072.9	22.20522	114.0974	0	61.6	ShipXY
JIN XIN 708	Work Boat	18-JUN-2021 23:58:52	807401.5	828072.9	22.20521	114.0974	0	61.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:05:53	807400.4	828073.9	22.2052	114.09741	0.1	61.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:11:54	807403.7	828073.9	22.20523	114.09741	0.1	61.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:16:53	807402.6	828073.9	22.20522	114.09741	0.3	10.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:22:53	807401.5	828072.9	22.20521	114.0974	0.2	317.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:29:33	807401.5	828072.9	22.20521	114.0974	0.4	140.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:35:42	807403.7	828073.9	22.20523	114.09741	0.3	140.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:39:02	807403.7	828073.9	22.20523	114.09741	0.2	116.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:47:52	807403.7	828072.9	22.20523	114.0974	0.1	271	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:52:33	807402.6	828072.9	22.20522	114.0974	0	271	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 00:58:14	807403.7	828071.9	22.20523	114.09739	0	271	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:05:23	807402.6	828073.9	22.20522	114.09741	0	271	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:09:03	807403.7	828073.9	22.20523	114.09741	0.3	178.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:15:44	807402.6	828072.9	22.20522	114.0974	0.1	178.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:22:04	807402.6	828072.9	22.20522	114.0974	0.2	178.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:26:13	807402.6	828073.9	22.20522	114.09741	0.1	178.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:33:22	807401.5	828073.9	22.20521	114.09741	0	178.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:39:33	807402.6	828072.9	22.20522	114.0974	0	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:45:32	807401.5	828076	22.20521	114.09743	0.1	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:51:44	807401.5	828073.9	22.20521	114.09741	0.1	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 01:59:04	807402.6	828072.9	22.20522	114.0974	0	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:04:53	807402.6	828073.9	22.20522	114.09741	0.1	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:11:23	807403.7	828076	22.20523	114.09743	0	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:16:13	807402.6	828076	22.20522	114.09743	0	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:23:23	807404.8	828073.9	22.20524	114.09741	0.1	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:28:22	807403.7	828076	22.20523	114.09743	0.1	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:34:43	807402.6	828076	22.20522	114.09743	0.1	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:41:33	807401.5	828073.9	22.20521	114.09741	0	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:47:42	807404.8	828076	22.20524	114.09743	0	268.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:52:23	807403.7	828073.9	22.20523	114.09741	0.2	349	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 02:58:44	807403.7	828073.9	22.20523	114.09741	0.1	349	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:05:04	807403.7	828073.9	22.20523	114.09741	0	349	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:11:44	807403.7	828078.1	22.20523	114.09745	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:16:45	807402.6	828076	22.20522	114.09743	0	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:22:23	807403.7	828076	22.20523	114.09743	0.1	184.1	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	19-JUN-2021 03:25:02	807403.7	828076	22.20523	114.09743	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:33:02	807403.7	828076	22.20523	114.09743	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:40:33	807401.5	828076	22.20521	114.09743	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:46:34	807402.6	828076	22.20522	114.09743	0	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:53:53	807403.7	828078.1	22.20523	114.09745	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 03:58:13	807401.5	828081.1	22.20521	114.09748	0	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:03:52	807404.8	828076	22.20524	114.09743	0	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:11:33	807405.9	828076	22.20525	114.09743	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:17:32	807402.6	828078.1	22.20522	114.09745	0.2	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:22:53	807403.7	828078.1	22.20523	114.09745	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:27:33	807401.5	828080.1	22.20521	114.09747	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:34:03	807401.5	828078.1	22.20521	114.09745	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:40:23	807403.7	828076	22.20523	114.09743	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:47:43	807403.7	828076	22.20523	114.09743	0.3	238.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:51:22	807405.9	828076	22.20525	114.09743	0.1	238.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 04:58:24	807401.5	828076	22.20521	114.09743	0.3	104	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:02:32	807402.6	828076	22.20522	114.09743	0.1	104	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:10:03	807404.8	828076	22.20524	114.09743	0.1	104	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:16:04	807403.7	828078.1	22.20523	114.09745	0.1	158	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:22:43	807401.5	828081.1	22.20521	114.09748	0.1	158	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:30:03	807402.6	828076	22.20522	114.09743	0.2	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:32:33	807403.7	828076	22.20523	114.09743	0.3	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:41:23	807404.8	828076	22.20524	114.09743	0.1	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:47:53	807402.6	828078.1	22.20522	114.09745	0.1	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:52:33	807402.6	828076	22.20522	114.09743	0	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 05:58:02	807403.7	828078.1	22.20523	114.09745	0.1	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:05:13	807398.2	828081.1	22.20518	114.09748	0.2	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:11:43	807401.5	828078.1	22.20521	114.09745	0.1	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:14:53	807402.6	828076	22.20522	114.09743	0.2	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:23:34	807402.6	828080.1	22.20522	114.09747	0.2	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:28:13	807403.7	828078.1	22.20523	114.09745	0	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:33:13	807402.6	828078.1	22.20522	114.09745	0.3	226.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 06:41:52	807507.9	828139	22.20674	114.09			

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	19-JUN-2021 10:18:23	807197.9	827809.8	22.20337	114.09485	5.2	153	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 10:28:15	806858.8	828159.2	22.20031	114.09824	0.1	153	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 10:34:53	807399.1	828341	22.20519	114.1	4.4	346.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 10:45:03	807415.9	828059.5	22.20534	114.09727	2.5	191	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 10:53:22	807361.6	828053.3	22.20485	114.09721	0.3	335	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 10:59:44	807363.8	828053.3	22.20487	114.09721	0.2	341.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:05:32	807370.5	828049.2	22.20493	114.09717	0	331.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:09:42	807368.3	828049.2	22.20491	114.09717	0.1	331.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:17:03	807367.2	828049.2	22.2049	114.09717	0.4	127	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:23:43	807370.5	828048.1	22.20493	114.09716	0	127	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:26:23	807373.8	828045	22.20496	114.09713	0.2	239.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:33:03	807372.7	828048.1	22.20495	114.09716	0.2	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:40:44	807373.8	828048.1	22.20496	114.09716	0.1	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:44:18	807373.8	828048.1	22.20496	114.09716	0	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:53:15	807373.8	828048.1	22.20496	114.09716	0.1	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 11:57:50	807374.9	828048.1	22.20497	114.09716	0.1	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:01:52	807374.9	828044	22.20497	114.09712	0.1	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:08:05	807374.9	828044	22.20497	114.09712	0.1	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:12:03	807374.9	828044	22.20497	114.09712	0.2	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:17:31	807377.1	828044	22.20499	114.09712	0.1	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:29:02	807374.9	828045	22.20497	114.09713	0.3	109.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:35:13	807376	828044	22.20498	114.09712	0.3	312.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:38:43	807374.9	828045	22.20497	114.09713	0.2	312.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:45:43	807373.8	828048.1	22.20496	114.09716	0.2	312.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:52:02	807373.8	828048.1	22.20496	114.09716	0.2	312.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 12:58:22	807374.9	828045	22.20497	114.09713	0.3	312.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:03:34	807376	828045	22.20498	114.09713	0.3	337.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:11:34	807374.9	828045	22.20497	114.09713	0.3	4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:15:41	807373.8	828048.1	22.20496	114.09716	0	4.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:21:43	807374.9	828045	22.20497	114.09713	0	4.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:29:54	807374.9	828045	22.20497	114.09713	0.3	107.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:35:04	807377.1	828051.2	22.20499	114.09719	0.3	258	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:41:13	807377.1	828044	22.20499	114.09712	0.2	258	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:46:43	807376	828045	22.20498	114.09713	0.1	258	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:51:53	807374.9	828044	22.20497	114.09712	0.3	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 13:56:33	807374.9	828045	22.20497	114.09713	0.1	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:02:03	807374.9	828045	22.20497	114.09713	0	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:10:43	807373.8	828044	22.20496	114.09712	0.2	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:15:23	807374.9	828048.1	22.20497	114.09716	0	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:23:23	807376	828045	22.20498	114.09713	0.1	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:28:24	807377.1	828045	22.20499	114.09713	0.1	342.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:33:52	807377.1	828045	22.20499	114.09713	0.3	294.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:41:14	807377.1	828048.1	22.20499	114.09716	0.3	207	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:43:04	807377.1	828045	22.20499	114.09713	0.1	207	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 14:58:13	807377.1	828048.1	22.20499	114.09716	0.2	207	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:02:03	807377.1	828049.2	22.20499	114.09717	0.3	207	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:10:42	807378.2	828051.2	22.205	114.09719	0.1	207	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:17:43	807376	828048.1	22.20498	114.09716	0.2	32.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:18:43	807377.1	828049.2	22.20499	114.09717	0.1	32.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:32:02	807374.9	828049.2	22.20497	114.09717	0.2	32.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:39:14	807376	828049.2	22.20498	114.09717	0.3	201.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:45:23	807450.2	828072.9	22.20565	114.0974	1.8	7.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:53:13	807467.9	828071.9	22.20581	114.09739	1.9	350.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 15:58:34	807404.8	828045.1	22.20524	114.09713	1.7	189.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:01:34	807374.9	828051.2	22.20497	114.09719	0	189.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:10:32	807373.8	828051.2	22.20496	114.09719	0.4	280.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:17:15	807373.8	828051.2	22.20496	114.09719	0.3	314.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:23:43	807374.9	828049.2	22.20497	114.09717	0.2	3.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:28:53	807372.7	828051.2	22.20495	114.09719	0.3	308.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:33:22	807374.9	828051.2	22.20497	114.09719	0.1	308.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:39:41	807373.8	828051.2	22.20496	114.09719	0	308.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:44:13	807373.8	828051.2	22.20496	114.09719	0.1	308.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:50:20	807372.7	828051.2	22.20495	114.09719	0.3	58.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 16:57:03	807371.6	828051.2	22.20494	114.09719	0.2	58.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	19-JUN-2021 17:05:43	807372.7	828049.2	22.20495	114.09717	0.2	58.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:10:44	807370.5	828052.3	22.20493	114.0972	0.3	358.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:14:04	807373.8	828048.1	22.20496	114.09716	0.3	358.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:23:09	807373.8	828048.1	22.20496	114.09716	0.1	358.5	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:23:39	807371.6	828052.3	22.20494	114.0972	0.4	251	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:30:01	807371.6	828049.2	22.20494	114.09717	0.3	324	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:36:52	807373.8	828051.2	22.20496	114.09719	0.1	324	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:41:30	807373.8	828049.2	22.20496	114.09717	0.4	324	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:48:21	807373.8	828049.2	22.20496	114.09717	0.4	324	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 17:58:19	807371.6	828049.2	22.20494	114.09717	0	324	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:07:43	807372.7	828049.2	22.20495	114.09717	0.1	324	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:16:53	807373.8	828051.2	22.20496	114.09719	0.4	35.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:20:53	807371.6	828051.2	22.20494	114.09719	0.3	35.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:29:34	807368.3	828052.3	22.20491	114.0972	0.2	113.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:33:12	807371.6	828051.2	22.20494	114.09719	0.4	225.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:39:02	807371.6	828053.3	22.20494	114.09721	0.3	225.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:44:13	807374.9	828052.3	22.20497	114.0972	0.4	330.2	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:53:11	807371.6	828052.3	22.20494	114.0972	0	182.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 18:58:32	807373.8	828052.3	22.20496	114.0972	0	182.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:10:03	807373.8	828052.3	22.20496	114.0972	0.1	182.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:15:52	807372.7	828052.3	22.20495	114.0972	0.3	182.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:21:43	807372.7	828051.2	22.20495	114.09719	0	182.3	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:29:34	807372.7	828051.2	22.20495	114.09719	0.4	157.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:35:23	807371.6	828052.3	22.20494	114.0972	0.1	157.8	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:39:13	807372.7	828052.3	22.20495	114.0972	0.3	339.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:46:42	807369.4	828056.4	22.20492	114.09724	0.3	312.4	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:52:23	807368.3	828056.4	22.20491	114.09724	0.5	36.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 19:59:32	807368.3	828056.4	22.20491	114.09724	0.3	162.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 20:05:03	807370.5	828052.3	22.20493	114.0972	0.5	214.6	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 20:11:32	807374.9	828051.2	22.20497	114.09719	0.3	195.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 20:17:53	807372.7	828056.4	22.20495	114.09724	0.3	195.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 20:23:13	807371.6	828053.3	22.20494	114.09721	0.4	161.7	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 20:28:22	807373.8	828052.3					

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	19-JUN-2021 23:39:00	807373.8	828044	22.20496	114.09712	0	198.1	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 23:44:42	807374.9	828048.1	22.20497	114.09716	0.1	286.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 23:53:43	807372.7	828049.2	22.20495	114.09717	0.3	166.9	ShipXY
JIN XIN 708	Work Boat	19-JUN-2021 23:59:42	807373.8	828049.2	22.20496	114.09717	0.3	166.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:02:43	807374.9	828048.1	22.20497	114.09716	0.1	166.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:11:43	807374.9	828048.1	22.20497	114.09716	0.3	166.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:16:02	807374.9	828048.1	22.20497	114.09716	0.4	179.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:23:11	807374.9	828048.1	22.20497	114.09716	0.4	179.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:28:23	807372.7	828049.2	22.20495	114.09717	0.1	212	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:35:13	807372.7	828048.1	22.20495	114.09716	0.1	212	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:41:33	807371.6	828049.2	22.20494	114.09717	0	212	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:44:42	807372.7	828051.2	22.20495	114.09719	0	212	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:53:53	807374.9	828044	22.20497	114.09712	0.3	212	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 00:59:03	807372.7	828048.1	22.20495	114.09716	0	154.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:05:03	807373.8	828045	22.20496	114.09713	0	121	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:11:03	807372.7	828049.2	22.20495	114.09717	0.3	119.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:15:44	807372.7	828049.2	22.20495	114.09717	0.4	76.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:23:02	807372.7	828052.3	22.20495	114.0972	0.4	81.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:28:42	807371.6	828051.2	22.20494	114.09719	0.3	81.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:33:03	807372.7	828048.1	22.20495	114.09716	0.2	193.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:41:25	807371.6	828048.1	22.20494	114.09716	0.1	193.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:47:22	807372.7	828049.2	22.20495	114.09717	0.1	157.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:53:52	807373.8	828048.1	22.20496	114.09716	0.2	157.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 01:58:10	807371.6	828049.2	22.20494	114.09717	0	157.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:04:44	807372.7	828051.2	22.20495	114.09719	0.3	340.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:06:02	807372.7	828049.2	22.20495	114.09717	0	340.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:16:54	807372.7	828051.2	22.20495	114.09719	0	286.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:23:11	807371.6	828049.2	22.20494	114.09717	0.2	286.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:29:44	807373.8	828048.1	22.20496	114.09716	0.3	286.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:33:03	807373.8	828048.1	22.20496	114.09716	0	184.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:41:04	807372.7	828049.2	22.20495	114.09717	0.3	165.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:47:33	807373.8	828048.1	22.20496	114.09716	0.2	165.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:50:24	807372.7	828049.2	22.20495	114.09717	0	165.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 02:58:02	807373.8	828048.1	22.20496	114.09716	0	207.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:05:41	807373.8	828049.2	22.20496	114.09717	0.3	214.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:11:23	807373.8	828051.2	22.20496	114.09719	0.1	214.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:15:23	807376	828051.2	22.20498	114.09719	0.2	214.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:21:23	807373.8	828051.2	22.20496	114.09719	0.2	214.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:29:12	807373.8	828051.2	22.20496	114.09719	0	111.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:33:03	807373.8	828049.2	22.20496	114.09717	0.1	246.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:41:13	807372.7	828052.3	22.20495	114.0972	0.4	150.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:46:51	807372.7	828051.2	22.20495	114.09719	0.3	150.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:53:02	807373.8	828049.2	22.20496	114.09717	0.1	150.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 03:58:03	807372.7	828051.2	22.20495	114.09719	0.1	150.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:04:34	807371.6	828051.2	22.20494	114.09719	0.2	264.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:09:33	807372.7	828051.2	22.20495	114.09719	0.3	264.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:16:23	807372.7	828051.2	22.20495	114.09719	0.1	264.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:23:20	807372.7	828051.2	22.20495	114.09719	0.2	264.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:27:34	807372.7	828052.3	22.20495	114.0972	0.3	261.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:35:24	807370.5	828049.2	22.20493	114.09717	0.3	357.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:39:42	807372.7	828049.2	22.20495	114.09717	0.2	357.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:47:31	807372.7	828048.1	22.20495	114.09716	0.1	357.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:53:23	807374.9	828048.1	22.20497	114.09716	0.1	357.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 04:58:42	807374.9	828049.2	22.20497	114.09717	0.2	357.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:05:43	807371.6	828049.2	22.20494	114.09717	0	357.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:11:52	807374.9	828049.2	22.20497	114.09717	0.2	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:16:44	807372.7	828051.2	22.20495	114.09719	0.3	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:23:22	807373.8	828051.2	22.20496	114.09719	0	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:29:02	807374.9	828049.2	22.20497	114.09717	0.1	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:34:24	807372.7	828049.2	22.20495	114.09717	0.2	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:40:04	807373.8	828045	22.20496	114.09713	0.3	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:47:23	807373.8	828049.2	22.20496	114.09717	0.3	35.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:52:10	807373.8	828048.1	22.20496	114.09716	0.4	273.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 05:58:27	807372.7	828048.1	22.20495	114.09716	0.4	289.9	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	20-JUN-2021 06:05:13	807372.7	828051.2	22.20495	114.09719	0.4	106.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:11:53	807373.8	828051.2	22.20496	114.09719	0	106.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:16:33	807370.5	828052.3	22.20493	114.0972	0.3	106.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:21:03	807373.8	828052.3	22.20496	114.0972	0.4	106.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:27:42	807372.7	828053.3	22.20495	114.09721	0	106.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:35:21	807367.2	828053.3	22.2049	114.09721	0.6	205.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:40:54	807368.3	828053.3	22.20491	114.09721	0.3	257.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:47:32	807370.5	828052.3	22.20493	114.0972	0.1	257.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:53:14	807368.3	828056.4	22.20491	114.09724	0.3	257.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 06:58:04	807367.2	828057.4	22.2049	114.09725	0.3	246.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:02:53	807363.8	828057.4	22.20487	114.09725	0.3	75.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:11:34	807359.4	828059.5	22.20483	114.09727	0.3	155.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:17:32	807360.5	828059.5	22.20484	114.09727	0.3	256.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:23:52	807352.8	828059.5	22.20477	114.09727	0.3	212.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:29:30	807350.5	828060.5	22.20475	114.09728	0.1	279.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:35:52	807346.1	828060.5	22.20471	114.09728	0.3	188.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:41:33	807346.1	828063.6	22.20471	114.09731	0.1	188.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:47:44	807340.6	828064.6	22.20466	114.09732	0.1	188.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:52:12	807338.4	828063.6	22.20464	114.09731	0.1	188.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 07:58:52	807333.9	828064.6	22.2046	114.09732	0.1	188.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:04:23	807336.1	828065.6	22.20462	114.09733	0.3	45.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:09:22	807325.1	828065.6	22.20452	114.09733	0.3	45.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:16:44	807319.5	828064.6	22.20447	114.09732	0	45.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:23:34	807319.5	828063.6	22.20447	114.09731	0.3	266.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:28:43	807319.5	828064.6	22.20447	114.09732	0.3	13.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:34:22	807316.2	828065.6	22.20444	114.09733	0.3	224.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:39:51	807316.2	828064.6	22.20444	114.09732	0.1	224.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:45:13	807315.1	828065.6	22.20443	114.09733	0.1	224.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:53:33	807314	828065.6	22.20442	114.09733	0.1	224.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 08:57:44	807314	828067.7	22.20442	114.09735	0.1	224.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 09:05:13	807315.1	828065.6	22.20443	114.09733	0	224.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 09:11:05	807312.9	828064.6	22.20441	114.09732	0.2	224.7	



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	20-JUN-2021 12:29:14	807338.4	828067.7	22.20464	114.09735	0	142.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 12:33:53	807339.5	828067.7	22.20465	114.09735	0.3	142.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 12:41:10	807340.6	828067.7	22.20466	114.09735	0.1	142.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 12:47:32	807338.4	828067.7	22.20464	114.09735	0.1	142.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 12:53:43	807340.6	828065.6	22.20466	114.09733	0.3	142.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 12:59:52	807339.5	828067.7	22.20465	114.09735	0.4	346.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:04:33	807340.6	828065.6	22.20466	114.09733	0.3	346.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:11:54	807338.4	828067.7	22.20464	114.09735	0.3	346.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:17:03	807339.5	828067.7	22.20465	114.09735	0.1	99.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:22:32	807338.4	828068.7	22.20464	114.09736	0.4	127.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:29:44	807340.6	828067.7	22.20466	114.09735	0.3	137.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:34:43	807340.6	828067.7	22.20466	114.09735	0	137.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:41:29	807340.6	828067.7	22.20466	114.09735	0.3	137.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:45:43	807340.6	828065.6	22.20466	114.09733	0.3	137.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:53:30	807340.6	828065.6	22.20466	114.09733	0.1	137.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 13:59:33	807339.5	828064.6	22.20465	114.09732	0.1	296.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:05:43	807339.5	828065.6	22.20465	114.09732	0.2	42.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:10:14	807339.5	828065.6	22.20465	114.09733	0.3	231.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:17:23	807339.5	828067.7	22.20465	114.09735	0	351.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:22:33	807340.6	828065.6	22.20466	114.09733	0.1	351.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:27:53	807340.6	828065.6	22.20466	114.09733	0.3	342.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:35:43	807340.6	828065.6	22.20466	114.09733	0.3	154.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:40:42	807341.7	828065.6	22.20467	114.09733	0.1	229	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:47:23	807341.7	828064.6	22.20467	114.09732	0.2	18.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 14:53:07	807341.7	828065.6	22.20467	114.09733	0	140.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:00:00	807342.8	828065.6	22.20468	114.09733	0.3	123.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:05:48	807345	828067.7	22.2047	114.09735	0.3	268.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:10:18	807343.9	828067.7	22.20469	114.09735	0.3	333.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:16:19	807341.7	828065.6	22.20467	114.09733	0.1	317.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:23:08	807342.8	828065.6	22.20468	114.09733	0.3	317.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:28:18	807343.9	828065.6	22.20469	114.09733	0.3	19.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:34:17	807343.9	828065.6	22.20469	114.09733	0.3	92.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:41:39	807343.9	828064.6	22.20469	114.09732	0.3	216	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:47:58	807345	828065.7	22.2047	114.09733	0.5	159.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:54:00	807343.9	828067.7	22.20469	114.09735	0.4	336.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 15:59:28	807342.8	828065.6	22.20468	114.09733	0.3	233.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:05:38	807342.8	828067.7	22.20468	114.09735	0.3	340.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:11:48	807342.8	828067.7	22.20468	114.09735	0.4	355.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:16:48	807342.8	828065.6	22.20468	114.09733	0.4	244.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:23:10	807342.8	828065.6	22.20468	114.09733	0.1	244.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:29:49	807342.8	828067.7	22.20468	114.09735	0.3	64.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:35:47	807342.8	828067.7	22.20468	114.09735	0.1	245.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:41:49	807339.5	828067.7	22.20465	114.09735	0.4	145.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:46:58	807339.5	828067.7	22.20465	114.09735	0.3	208	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:52:08	807339.5	828067.7	22.20465	114.09735	0.2	261.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 16:58:28	807339.5	828065.6	22.20465	114.09733	0.6	139.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:05:39	807340.6	828064.6	22.20466	114.09732	0.3	100.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:10:47	807340.6	828065.6	22.20466	114.09733	0	321.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:17:59	807339.5	828064.6	22.20465	114.09732	0.3	297.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:23:28	807339.5	828065.6	22.20465	114.09733	0.3	271.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:29:08	807340.6	828064.6	22.20466	114.09732	0.3	3.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:34:29	807340.6	828065.6	22.20466	114.09733	0.3	158.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:41:28	807340.6	828065.6	22.20466	114.09733	0.2	254.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:47:09	807340.6	828065.6	22.20466	114.09733	0.3	350.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:53:20	807340.6	828065.6	22.20466	114.09733	0.3	350.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 17:58:07	807340.6	828065.6	22.20466	114.09733	0.2	47.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:03:15	807340.6	828065.6	22.20466	114.09733	0.3	49.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:11:17	807341.7	828064.6	22.20467	114.09732	0.7	310.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:17:09	807341.7	828065.6	22.20467	114.09733	0.4	43.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:22:18	807341.7	828064.6	22.20467	114.09732	0.4	357.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:29:18	807340.6	828064.6	22.20466	114.09732	0.3	149.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:35:09	807343.9	828064.6	22.20469	114.09732	0.4	149.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:41:58	807341.7	828067.7	22.20467	114.09735	0.3	149.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:46:30	807340.6	828067.7	22.20466	114.09735	0.3	1.5	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	20-JUN-2021 18:53:18	807341.7	828065.6	22.20467	114.09733	0.3	67.9	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 18:57:33	807340.6	828065.6	22.20466	114.09733	0.3	135.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:03:30	807340.6	828067.7	22.20466	114.09735	0.1	135.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:11:18	807340.6	828065.6	22.20466	114.09733	0.3	99.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:17:59	807340.6	828065.6	22.20466	114.09733	0.3	45.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:22:48	807340.6	828065.6	22.20466	114.09733	0.1	45.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:29:19	807340.6	828065.6	22.20466	114.09733	0.3	37.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:35:59	807340.6	828065.6	22.20466	114.09733	0.5	3.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:39:08	807339.5	828065.6	22.20465	114.09733	0.3	19.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:47:38	807341.7	828064.6	22.20467	114.09732	0.3	293.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:53:39	807342.8	828065.6	22.20468	114.09733	0.3	61.6	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 19:58:39	807341.7	828065.6	22.20467	114.09733	0.3	77.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:05:58	807341.7	828064.6	22.20467	114.09732	0.4	275.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:10:08	807342.8	828065.6	22.20468	114.09733	0.3	123.4	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:17:28	807341.7	828065.6	22.20467	114.09733	0.3	231.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:23:59	807342.8	828067.7	22.20468	114.09735	0.1	196.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:29:39	807342.8	828067.7	22.20468	114.09735	0.4	260.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:34:40	807339.5	828065.6	22.20465	114.09733	0.1	260.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:40:29	807340.6	828067.7	22.20466	114.09735	0.3	260.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:45:37	807340.6	828065.6	22.20466	114.09733	0.3	260.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:53:08	807338.4	828064.6	22.20464	114.09732	0.2	260.1	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 20:57:59	807338.4	828064.6	22.20464	114.09732	0.4	148.7	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:05:48	807339.5	828064.6	22.20465	114.09732	0.1	239.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:11:59	807339.5	828067.7	22.20465	114.09735	0	239.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:16:27	807338.4	828067.7	22.20464	114.09735	0.2	239.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:23:15	807338.4	828067.7	22.20464	114.09735	0.3	186.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:28:28	807341.7	828065.6	22.20467	114.09733	0	186.3	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:35:58	807339.5	828068.7	22.20465	114.09736	0.8	176.5	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:41:49	807339.5	828065.6	22.20465	114.09733	0.3	294.2	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:47:58	807339.5	828068.7	22.20465	114.09736	0.3	222.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:53:09	807339.5	828065.6	22.20465	114.09733	0	222.8	ShipXY
JIN XIN 708	Work Boat	20-JUN-2021 21:59:18	807340.6	828067.7	22.2046				

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	21-JUN-2021 01:17:59	807340.6	828067.7	22.20466	114.09735	0.3	88.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:22:49	807339.5	828067.7	22.20465	114.09735	0.1	88.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:28:17	807340.6	828065.6	22.20466	114.09733	0.1	88.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:32:49	807340.6	828065.6	22.20466	114.09733	0.3	320.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:41:40	807340.6	828065.6	22.20466	114.09733	0.1	320.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:46:29	807337.3	828065.6	22.20463	114.09733	0	137.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:53:58	807338.4	828065.6	22.20464	114.09733	0.1	80.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 01:59:50	807339.5	828064.6	22.20465	114.09732	0.4	293.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:05:48	807339.5	828065.6	22.20465	114.09733	0.3	53.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:11:08	807339.5	828065.6	22.20465	114.09733	0.3	229.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:17:58	807339.5	828065.6	22.20465	114.09733	0	44.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:21:58	807338.4	828064.6	22.20464	114.09732	0.1	194.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:27:58	807341.7	828064.6	22.20467	114.09732	0.1	177.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:35:58	807340.6	828064.6	22.20466	114.09732	0.4	93.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:41:09	807341.7	828065.6	22.20467	114.09733	0.3	93.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:47:41	807340.6	828065.6	22.20466	114.09733	0.4	196.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:53:59	807339.5	828065.6	22.20465	114.09732	0.2	196.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 02:59:17	807339.5	828064.6	22.20465	114.09732	0.2	196.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:05:59	807341.7	828065.6	22.20467	114.09733	0.4	212.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:09:09	807341.7	828065.6	22.20467	114.09733	0.3	199.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:17:08	807340.6	828065.6	22.20466	114.09733	0.1	199.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:23:39	807340.6	828067.7	22.20466	114.09735	0.3	253.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:28:59	807340.6	828067.7	22.20466	114.09735	0.3	245.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:35:08	807340.6	828067.7	22.20466	114.09735	0.1	202.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:40:11	807340.6	828067.7	22.20466	114.09735	0.2	126.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:47:57	807339.5	828067.7	22.20465	114.09735	0.3	213.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:52:06	807338.4	828064.6	22.20464	114.09732	0.2	160	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 03:58:57	807339.5	828067.7	22.20465	114.09735	0.1	330.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:05:19	807339.5	828067.7	22.20465	114.09735	0.4	50.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:11:49	807338.4	828065.6	22.20464	114.09733	0.2	199	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:17:29	807340.6	828065.6	22.20466	114.09733	0.1	198.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:23:18	807340.6	828067.7	22.20466	114.09735	0.1	198.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:27:19	807338.4	828067.7	22.20464	114.09735	0.2	198.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:34:41	807341.7	828065.6	22.20467	114.09733	0.3	198.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:40:58	807340.6	828064.6	22.20466	114.09732	0.1	198.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:45:59	807340.6	828065.6	22.20466	114.09733	0.1	119.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:51:17	807340.6	828065.6	22.20466	114.09733	0.3	115.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 04:58:58	807339.5	828065.6	22.20465	114.09733	0	115.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:05:18	807340.6	828065.6	22.20466	114.09733	0.4	159.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:11:17	807340.6	828065.6	22.20466	114.09733	0.3	159.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:16:37	807340.6	828064.6	22.20466	114.09732	0.3	159.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:21:38	807340.6	828065.6	22.20466	114.09733	0.3	159.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:28:38	807338.4	828067.7	22.20464	114.09735	0.3	30	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:35:29	807340.6	828064.6	22.20466	114.09732	0.4	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:41:17	807340.6	828065.6	22.20466	114.09733	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:47:48	807340.6	828064.6	22.20466	114.09732	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:53:37	807341.7	828064.6	22.20467	114.09732	0.1	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:56:47	807340.6	828065.6	22.20466	114.09733	0.4	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 05:05:09	807338.4	828067.7	22.20464	114.09735	0.2	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:10:39	807341.7	828064.6	22.20467	114.09732	0.3	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:17:10	807342.8	828065.6	22.20468	114.09733	0.2	254.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:22:58	807340.6	828065.6	22.20466	114.09733	0.5	276.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:29:19	807342.8	828065.6	22.20468	114.09733	0.3	276.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:35:49	807350.5	828071.8	22.20475	114.09739	2.5	253.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:41:58	808740.2	828126.2	22.2173	114.09791	8.5	3.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:47:39	810251.6	828380.6	22.23095	114.10037	8.8	17.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:53:38	811376.2	829416.1	22.24111	114.11041	8.9	68.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 06:56:51	811621.6	830252.3	22.24333	114.11852	9	81.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:03:18	811741.8	832050.1	22.24442	114.13596	7.7	86.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:11:58	811992.8	833427.4	22.24669	114.14932	3.5	75.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:20:36	812013.7	834362.3	22.24688	114.15839	1	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:33:07	811994.9	834436.5	22.24671	114.15911	0.1	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:42:55	811998.2	834422.1	22.24674	114.15897	0.2	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:49:38	812007.1	834422.1	22.24682	114.15897	0.1	53	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	21-JUN-2021 07:54:46	812007.1	834425.2	22.24682	114.159	0.1	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 07:58:09	812008.2	834418	22.24683	114.15893	0	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 08:05:53	812007.1	834424.2	22.24682	114.15899	0.1	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 08:16:18	812007.1	834418	22.24682	114.15893	0	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 08:34:25	812007.1	834421.1	22.24682	114.15896	0	53	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 08:48:26	811958.4	834103.6	22.24638	114.15588	4.5	258	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 08:57:17	811790.3	832615	22.24486	114.14144	8.1	265.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:02:58	811622.4	831189.3	22.24334	114.12761	7.9	266.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:11:48	811076.2	829047	22.2384	114.10683	8.9	245.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:17:58	809567.2	828407	22.22477	114.10063	9.2	187.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:22:49	808142.2	828287.8	22.2119	114.09948	9.7	184.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:29:38	807331.7	828068.7	22.20458	114.09736	0.1	237.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:35:39	807333.9	828065.6	22.2046	114.09733	0.1	237.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:40:08	807333.9	828067.7	22.2046	114.09735	0.3	174.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:45:17	807333.9	828067.7	22.2046	114.09735	0	146.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:50:28	807331.7	828067.7	22.20458	114.09735	0.3	146.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 09:57:35	807329.5	828065.6	22.20456	114.09733	0.1	146.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:04:18	807327.3	828068.7	22.20454	114.09736	0.2	146.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:10:28	807327.3	828065.6	22.20454	114.09733	0.3	251.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:16:20	807329.5	828065.6	22.20456	114.09733	0.1	67.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:21:57	807328.4	828065.6	22.20455	114.09733	0.1	287.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:28:18	807328.4	828065.6	22.20455	114.09733	0.5	185.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:35:29	807328.4	828067.7	22.20455	114.09735	0.3	347.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:40:58	807327.3	828065.6	22.20454	114.09733	0.3	244.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:47:28	807327.3	828067.7	22.20454	114.09735	0	266	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:51:08	807327.3	828067.7	22.20454	114.09735	0.4	271.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 10:58:27	807329.5	828065.6	22.20456	114.09733	0	148	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 11:04:09	807330.6	828065.6	22.20457	114.09733	0.3	355.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 11:10:09	807329.5	828067.7	22.20456	114.09735	0.3	18.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 11:17:28	807330.6	828065.6	22.20457	114.09733	0.2	346	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 11:22:59	807332.8	828065.6	22.20459	114.09733	0.2	346	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 11:27:28	807331.7	828065.6	22.20458	114.09733	0	346	ShipXY
JIN XIN 7									

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	21-JUN-2021 14:46:51	807341.7	828060.5	22.20467	114.09728	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 14:50:38	807340.6	828063.6	22.20466	114.09731	0.2	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 14:55:50	807341.7	828064.6	22.20467	114.09732	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:02:47	807341.7	828064.6	22.20467	114.09732	0.2	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:07:36	807342.8	828063.6	22.20468	114.09731	0.2	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:13:19	807342.8	828063.6	22.20468	114.09731	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:19:57	807343.9	828063.6	22.20469	114.09731	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:28:17	807342.8	828060.5	22.20468	114.09728	0.2	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:32:39	807342.8	828060.5	22.20468	114.09728	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:38:20	807342.8	828063.6	22.20468	114.09731	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:44:15	807342.8	828063.6	22.20468	114.09731	0.1	351.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:53:39	807342.8	828063.6	22.20468	114.09731	0.0	285.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 15:54:56	807341.7	828063.6	22.20467	114.09731	0.1	285.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:02:38	807342.8	828063.6	22.20468	114.09731	0.0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:09:10	807341.7	828060.5	22.20467	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:15:36	807341.7	828063.6	22.20467	114.09731	0.3	19	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:22:22	807341.7	828063.6	22.20467	114.09731	0.1	199.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:28:36	807342.8	828063.6	22.20468	114.09731	0.1	199.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:30:28	807342.8	828063.6	22.20468	114.09731	0.0	199.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:41:27	807415.9	828081.2	22.20534	114.09748	4.7	18.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:47:31	809003.7	828268.6	22.21968	114.09929	8.7	7.8	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:53:49	810699.9	828636.5	22.235	114.10285	9.3	24.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 16:58:40	811388.2	829758.4	22.24122	114.11373	9.1	66.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:05:46	811767.3	831729.5	22.24465	114.13285	8.9	82.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:07:36	811797.1	832228.5	22.24492	114.13769	8.8	86.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:12:08	811948.5	833300.6	22.24629	114.14809	6.9	6.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:23:16	812021.5	834360.3	22.24695	114.15837	0.2	88.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:27:40	812027	834355.1	22.247	114.15832	0	88.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:41:17	812029.2	834355.1	22.24702	114.15832	0	88.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:51:25	812023.7	834346.9	22.24697	114.15824	0.4	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 17:59:06	811982.7	834235.5	22.2466	114.15716	6	256	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:21:49	811827.2	831381.1	22.24519	114.12947	8.7	275.3	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:29:49	811459.2	829430.6	22.24186	114.11055	8.6	231.2	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:35:59	810180.6	828547.6	22.23031	114.10199	8.5	186.5	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:41:08	808794.4	828292.2	22.21779	114.09952	9	186.6	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:45:29	807626.2	828179.2	22.20724	114.09843	9.1	199.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:52:16	807339.5	828064.6	22.20465	114.09732	0	353.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 18:57:37	807340.6	828063.6	22.20466	114.09731	0.1	353.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:05:00	807338.4	828063.6	22.20464	114.09731	0.1	353.7	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:07:28	807338.4	828063.6	22.20464	114.09731	0.2	115.4	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:12:42	807338.4	828063.6	22.20464	114.09731	0.6	172.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:20:28	807338.4	828063.6	22.20464	114.09731	0.1	172.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:28:19	807338.4	828064.6	22.20464	114.09732	0	172.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:41:00	807338.4	828063.6	22.20464	114.09731	0.2	172.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:44:30	807338.4	828063.6	22.20464	114.09731	0.1	172.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:53:19	807338.4	828063.6	22.20464	114.09731	0.1	172.9	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 19:56:26	807338.4	828063.6	22.20464	114.09731	0.2	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:02:15	807339.5	828065.6	22.20465	114.09733	0.1	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:09:45	807339.5	828064.6	22.20465	114.09732	0.1	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:12:27	807339.5	828063.6	22.20465	114.09731	0.3	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:23:59	807340.6	828060.5	22.20466	114.09728	0.1	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:31:30	807340.6	828063.6	22.20466	114.09731	0.1	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:37:12	807338.4	828063.6	22.20464	114.09731	0	13.1	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:37:34	807339.5	828063.6	22.20465	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:46:27	807338.4	828063.6	22.20464	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 20:58:15	807338.4	828065.6	22.20464	114.09733	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:02:37	807338.4	828067.7	22.20464	114.09735	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:06:44	807340.6	828064.6	22.20466	114.09732	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:16:03	807340.6	828063.6	22.20466	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:19:35	807340.6	828063.6	22.20466	114.09731	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:27:02	807340.6	828063.6	22.20466	114.09731	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:30:57	807340.6	828063.6	22.20466	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:45:25	807341.7	828063.6	22.20467	114.09731	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 21:57:19	807340.6	828063.6	22.20466	114.09731	0.1	0	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	21-JUN-2021 22:03:19	807341.7	828063.6	22.20467	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 22:11:14	807337.3	828064.6	22.20463	114.09732	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 22:28:23	807339.5	828063.6	22.20465	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 22:33:56	807340.6	828063.6	22.20466	114.09731	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 22:44:10	807337.3	828060.5	22.20463	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 22:51:43	807336.1	828063.6	22.20462	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 22:58:21	807337.3	828064.6	22.20463	114.09732	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:04:01	807338.4	828060.5	22.20464	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:06:00	807337.3	828063.6	22.20463	114.09731	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:16:50	807337.3	828059.5	22.20463	114.09727	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:20:08	807337.3	828059.5	22.20463	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:27:48	807337.3	828060.5	22.20463	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:35:38	807336.2	828059.5	22.20462	114.09727	0.2	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:39:38	807336.2	828060.5	22.20462	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:45:27	807337.3	828063.6	22.20463	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:53:09	807335	828060.5	22.20461	114.09728	0.3	0	ShipXY
JIN XIN 708	Work Boat	21-JUN-2021 23:56:18	807338.4	828063.6	22.20464	114.09731	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:04:48	807338.4	828060.5	22.20464	114.09728	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:10:59	807336.2	828059.5	22.20462	114.09727	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:17:17	807337.3	828059.5	22.20463	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:20:59	807338.4	828059.5	22.20464	114.09727	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:27:58	807338.4	828060.5	22.20464	114.09728	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:33:57	807338.4	828063.6	22.20464	114.09731	0.3	97.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:41:09	807339.5	828060.5	22.20465	114.09728	0.3	300.8	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:46:49	807340.6	828060.5	22.20466	114.09728	0.1	300.8	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:53:28	807339.5	828060.5	22.20465	114.09728	0.3	334.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 00:59:58	807338.4	828063.6	22.20464	114.09731	0.4	79.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 01:03:38	807338.4	828060.5	22.20464	114.09728	0.4	216.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 01:08:28	807339.5	828060.5	22.20465	114.09728	0.3	216.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 01:17:49	807338.4	828063.6	22.20464	114.09731	0.2	216.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 01:22:49	807338.4	828063.6	22.20464	114.09731	0.3	16	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 01:26:49	807338.4	828063.6	22.20464	114.09731	0.2	16	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 01:33:28	807337.3	828060.5	22.20463	114.09728	0	16	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	22-JUN-2021 04:45:48	807339.5	828060.5	22.20465	114.09728	0.1	338.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 04:52:09	807340.6	828060.5	22.20466	114.09728	0.1	338.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 04:57:39	807340.6	828063.6	22.20466	114.09731	0.3	338.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:05:39	807340.6	828060.5	22.20466	114.09728	0	338.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:10:19	807340.6	828064.6	22.20466	114.09732	0.4	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:16:47	807339.5	828059.5	22.20465	114.09727	0.4	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:19:58	807339.5	828060.5	22.20465	114.09728	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:26:58	807339.5	828063.6	22.20465	114.09731	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:35:27	807340.6	828060.5	22.20466	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:40:38	807339.5	828060.5	22.20465	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:47:18	807339.5	828060.5	22.20465	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:53:08	807337.3	828063.6	22.20463	114.09731	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 05:59:38	807336.1	828064.6	22.20462	114.09732	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:03:19	807338.4	828063.6	22.20464	114.09731	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:11:48	807342.8	828060.5	22.20468	114.09728	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:13:36	807340.6	828063.6	22.20466	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:23:45	807338.4	828064.6	22.20464	114.09732	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:29:19	807340.6	828060.5	22.20466	114.09728	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:34:07	807339.5	828060.5	22.20465	114.09728	0.4	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:41:58	807339.5	828060.5	22.20465	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:47:07	807338.4	828060.5	22.20464	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:53:39	807337.3	828063.6	22.20463	114.09731	0.3	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 06:57:07	807337.3	828060.5	22.20463	114.09728	0	89	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:04:19	807338.4	828063.6	22.20464	114.09731	0.3	7.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:11:47	807338.4	828064.6	22.20464	114.09732	0.3	235.9	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:16:58	807338.4	828063.6	22.20464	114.09731	0.3	235.9	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:22:18	807337.3	828064.6	22.20463	114.09732	0	235.9	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:28:19	807312.9	828067.7	22.20441	114.09735	0.5	164.8	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:34:08	807255.3	828072.8	22.20389	114.09754	0.2	164.8	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:41:58	807256.4	828073.9	22.2039	114.09741	0.5	239.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:43:29	807256.4	828073.9	22.2039	114.09741	0.4	144	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:49:38	807255.3	828073.9	22.20389	114.09741	0.6	149.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 07:58:59	807255.3	828073.9	22.20389	114.09741	0.4	269.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:02:35	807255.3	828073.9	22.20389	114.09741	0.4	322	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:06:39	807252	828073.9	22.20386	114.09741	0.5	280.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:17:37	807253.1	828075.9	22.20387	114.09743	0.4	157.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:21:19	807253.1	828075.9	22.20387	114.09743	0.3	334.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:26:58	807254.2	828075.9	22.20388	114.09743	0.3	297.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:35:48	807254.2	828073.9	22.20388	114.09741	0.4	263.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:37:39	807253.1	828075.9	22.20387	114.09743	0.3	263.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:44:29	807253.1	828075.9	22.20387	114.09743	0.2	348.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:53:39	807253.1	828075.9	22.20387	114.09743	0.2	348.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 08:58:38	807254.2	828075.9	22.20388	114.09743	0.3	202.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:05:18	807252	828078	22.20386	114.09745	0.2	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:08:12	807250.9	828080	22.20385	114.09747	0.3	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:16:59	807252	828075.9	22.20386	114.09743	0.1	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:22:28	807254.2	828075.9	22.20388	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:24:57	807253.1	828075.9	22.20387	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:32:41	807254.2	828075.9	22.20388	114.09743	0.1	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:43:05	807252	828075.9	22.20386	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:50:06	807252	828075.9	22.20386	114.09743	0.1	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 09:59:37	807253.1	828075.9	22.20387	114.09743	0.1	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:04:38	807254.2	828075.9	22.20388	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:17:08	807250.9	828075.9	22.20385	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:23:38	807250.9	828075.9	22.20385	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:29:57	807249.8	828075.9	22.20384	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:33:58	807250.9	828075.9	22.20385	114.09743	0	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:40:38	807250.9	828075.9	22.20385	114.09743	0.1	68.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:49:56	807253.1	828075.9	22.20387	114.09743	0.1	344.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:53:24	807252	828075.9	22.20386	114.09743	0	344.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 10:59:49	807254.2	828075.9	22.20388	114.09743	0	344.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:17:44	807252	828078	22.20386	114.09745	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:23:38	807254.2	828078	22.20388	114.09745	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:27:38	807254.2	828080	22.20388	114.09747	0	0	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	22-JUN-2021 11:31:58	807253.1	828080	22.20387	114.09747	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:39:38	807254.2	828075.9	22.20388	114.09743	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:46:39	807254.2	828075.9	22.20388	114.09743	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:53:14	807255.3	828075.9	22.20389	114.09743	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:53:28	807254.2	828078	22.20388	114.09745	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 11:58:25	807253.1	828078	22.20387	114.09745	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:07:09	807254.2	828075.9	22.20388	114.09743	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:16:28	807253.1	828078	22.20387	114.09745	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:23:49	807253.1	828080	22.20387	114.09747	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:28:07	807252	828081.1	22.20386	114.09748	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:31:46	807254.2	828078	22.20388	114.09745	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:46:38	807256.4	828075.9	22.2039	114.09743	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:53:10	807257.5	828075.9	22.20391	114.09743	0.2	254.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 12:58:09	807258.6	828075.9	22.20392	114.09743	0	254.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:04:29	807259.7	828078	22.20393	114.09745	0.1	234.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:11:49	807259.7	828075.9	22.20393	114.09743	0.1	234.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:15:28	807260.8	828075.9	22.20394	114.09743	0.1	234.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:21:49	807259.7	828080	22.20393	114.09747	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:25:29	807260.8	828075.9	22.20394	114.09743	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:33:45	807259.7	828073.9	22.20393	114.09741	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:41:59	807257.5	828073.9	22.20391	114.09741	0	61	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:46:38	807258.6	828071.8	22.20392	114.09739	0.3	317	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:53:09	807258.6	828072.8	22.20392	114.0974	0	317	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 13:57:38	807256.4	828068.7	22.2039	114.09736	0.1	317	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:05:38	807280.8	828063.6	22.20412	114.09731	0.3	358.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:11:38	807290.8	828060.5	22.20421	114.09728	0.3	358.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:15:09	807324	828096.6	22.20451	114.09763	0.6	141.8	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:22:58	807346.1	828097.6	22.20471	114.09764	0	141.8	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:29:38	807324	828002.7	22.20451	114.09762	6.2	222.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:33:34	807305.1	828065.6	22.20434	114.09733	0.3	222.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:44:16	807308.5	828067.7	22.20437	114.09735	0.3	178	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:53:12	807308.5	828067.7	22.20437	114.09735	0.3	178	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 14:57:54	807311.8	828071.8	22.2044	114.09739	0.3	178	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 15:04:16	807312.9	828073.9					

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	22-JUN-2021 18:38:59	807341.7	828053.3	22.20467	114.09721	0	154.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 18:47:39	807340.6	828056.4	22.20466	114.09724	0.3	182.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 18:53:03	807339.5	828053.3	22.20465	114.09721	0.2	232.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 18:56:49	807340.6	828056.4	22.20466	114.09724	0.2	232.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:05:09	807337.3	828052.2	22.20463	114.0972	0.1	232.6	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:11:17	807338.4	828053.3	22.20464	114.09721	0	294.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:17:29	807337.3	828053.3	22.20463	114.09721	0.1	294.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:20:48	807338.4	828053.3	22.20464	114.09721	0.2	45.9	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:29:49	807339.5	828056.4	22.20465	114.09724	0.3	0.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:33:09	807338.4	828053.3	22.20464	114.09721	0.2	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:41:48	807339.5	828053.3	22.20465	114.09721	0	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:45:28	807340.6	828056.4	22.20466	114.09724	0.1	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:53:18	807336.1	828065.6	22.20462	114.09733	0.3	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 19:59:00	807336.1	828065.6	22.20462	114.09733	0.2	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:04:47	807337.3	828064.6	22.20463	114.09732	0.1	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:09:49	807338.4	828064.6	22.20464	114.09732	0.1	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:17:09	807333.9	828063.6	22.20464	114.09731	0.2	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:23:30	807335	828063.6	22.20461	114.09731	0	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:29:48	807339.5	828063.6	22.20465	114.09731	0.2	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:31:38	807338.4	828060.5	22.20464	114.09728	0.1	246.4	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:41:59	807339.5	828060.5	22.20465	114.09728	0.3	249.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:46:59	807338.4	828060.5	22.20464	114.09728	0.3	249.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:53:48	807337.3	828060.5	22.20463	114.09728	0.3	307	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 20:58:47	807340.6	828060.5	22.20466	114.09728	0	307	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:03:59	807340.6	828063.6	22.20466	114.09731	0.1	307	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:10:38	807338.4	828064.6	22.20464	114.09732	0	307	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:17:59	807340.6	828063.6	22.20466	114.09731	0.4	224.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:20:59	807340.6	828063.6	22.20466	114.09731	0.4	281.3	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:24:08	807339.5	828063.6	22.20465	114.09731	0.2	281.3	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:34:57	807333.9	828064.6	22.20464	114.09732	0.1	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:37:59	807332.8	828064.6	22.20459	114.09732	0	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:46:38	807330.6	828063.6	22.20457	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:54:00	807326.2	828060.5	22.20453	114.09728	0.1	265.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 21:59:39	807328.4	828060.5	22.20455	114.09728	0	265.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:05:09	807326.2	828063.6	22.20453	114.09731	0	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:10:28	807322.9	828060.5	22.2045	114.09728	0.2	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:17:49	807318.4	828060.5	22.20446	114.09728	0	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:22:38	807316.2	828060.5	22.20444	114.09728	0.3	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:29:37	807316.2	828059.4	22.20444	114.09727	0.1	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:34:38	807316.2	828059.4	22.20444	114.09727	0	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:41:49	807314	828059.4	22.20442	114.09727	0.1	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:47:40	807312.9	828059.4	22.20441	114.09727	0.3	25.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:50:20	807312.9	828056.4	22.20441	114.09724	0.2	104.7	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 22:59:30	807312.9	828057.4	22.20441	114.09725	0.1	66	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:05:59	807312.9	828059.4	22.20441	114.09727	0.3	189.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:09:49	807312.9	828059.4	22.20441	114.09727	0.4	50.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:17:18	807306.3	828059.4	22.20435	114.09727	0	50.5	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:22:28	807307.4	828057.4	22.20436	114.09725	0.1	355.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:29:39	807307.4	828057.4	22.20436	114.09725	0.2	355.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:34:48	807305.1	828059.4	22.20434	114.09727	0.3	355.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:41:48	807304	828059.4	22.20433	114.09727	0.3	355.1	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:46:38	807304	828057.4	22.20433	114.09725	0	316.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:53:18	807305.1	828059.4	22.20434	114.09727	0.3	316.2	ShipXY
JIN XIN 708	Work Boat	22-JUN-2021 23:57:08	807305.1	828059.4	22.20434	114.09727	0.4	266.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:04:58	807306.3	828057.4	22.20435	114.09725	0	266.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:11:38	807301.8	828057.4	22.20431	114.09725	0	266.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:16:18	807304	828057.4	22.20433	114.09725	0	266.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:22:17	807304	828056.3	22.20433	114.09724	0.1	266.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:29:38	807300.7	828056.3	22.2043	114.09724	0.5	213.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:32:39	807301.8	828056.3	22.20431	114.09724	0.2	213.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:40:48	807302.9	828056.3	22.20432	114.09724	0.1	268	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:47:19	807301.8	828059.4	22.20431	114.09727	0.1	43.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:51:05	807301.8	828056.3	22.20431	114.09724	0.3	43.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 00:59:28	807304	828059.4	22.20433	114.09727	0.1	43.8	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	23-JUN-2021 01:05:07	807305.1	828059.4	22.20434	114.09727	0.2	43.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:10:39	807305.1	828060.5	22.20434	114.09728	0.1	43.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:17:38	807302.9	828059.4	22.20432	114.09727	0.5	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:21:38	807304	828060.5	22.20433	114.09728	0	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:29:58	807305.1	828063.6	22.20434	114.09731	0.1	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:33:58	807307.4	828060.5	22.20436	114.09728	0	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:41:19	807308.5	828063.6	22.20437	114.09731	0.1	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:46:57	807307.4	828060.5	22.20436	114.09728	0.1	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:52:58	807306.3	828060.5	22.20435	114.09728	0	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 01:57:55	807307.4	828060.5	22.20436	114.09728	0.1	277	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:05:29	807314	828063.6	22.20442	114.09731	0.5	347.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:09:58	807314	828064.6	22.20442	114.09732	0.1	251.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:17:32	807312.9	828059.4	22.20441	114.09727	0	251.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:23:59	807337.3	828060.5	22.20463	114.09728	0.1	251.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:27:59	807333.9	828063.6	22.20464	114.09731	0	251.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:33:39	807336.2	828060.5	22.20462	114.09728	0	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:40:19	807338.4	828063.6	22.20464	114.09731	0.1	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:47:49	807338.4	828060.5	22.20464	114.09728	0.1	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:53:58	807338.4	828063.6	22.20464	114.09731	0.2	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 02:57:58	807338.4	828060.5	22.20464	114.09728	0	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:04:58	807340.6	828059.4	22.20466	114.09727	0	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:11:38	807341.7	828059.4	22.20466	114.09727	0.1	83.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:17:18	807340.6	828059.4	22.20466	114.09727	0.3	112.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:22:58	807341.7	828057.4	22.20467	114.09725	0.2	112.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:29:34	807341.7	828057.4	22.20467	114.09725	0.1	112.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:32:59	807340.6	828060.5	22.20466	114.09728	0.2	112.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:39:59	807338.4	828060.5	22.20464	114.09728	0.1	112.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:47:08	807340.6	828059.4	22.20466	114.09727	0.1	112.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:53:10	807339.5	828059.4	22.20465	114.09727	0	31.7	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 03:59:37	807340.6	828057.4	22.20466	114.09725	0	31.7	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 04:04:29	807340.6	828059.4	22.20466	114.09727	0	31.7	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 04:09:58	807340.6	828057.4	22.20466	114.09725	0	31.7	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 04:16:38	807338						



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	23-JUN-2021 07:55:05	812004.8	834424.2	22.2468	114.15899	0	63	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:03:10	812004.8	834424.2	22.2468	114.15899	0	63	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:04:26	812008.2	834426.2	22.24683	114.15901	0	63	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:22:38	812003.7	834426.2	22.24679	114.15901	0	63	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:33:07	811989.3	834432.4	22.24666	114.15907	3.6	278	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:46:03	811826.9	832437.7	22.24519	114.13972	7.7	278.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:53:47	811620.4	830579	22.24332	114.12169	7.8	265	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 08:59:39	811217.9	829188.2	22.23968	114.1082	8.2	248.4	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:05:47	809989.2	828227.9	22.22858	114.09889	8.9	204.4	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:11:53	808316.2	828006.4	22.21347	114.09675	9.1	178	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:17:23	807343.9	828053.3	22.20469	114.09721	0.3	41.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:23:48	807339.5	828059.5	22.20465	114.09727	0.4	349.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:34:18	807339.5	828060.5	22.20465	114.09728	0	349.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:37:23	807340.6	828059.5	22.20466	114.09727	0	349.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:46:59	807338.4	828060.5	22.20464	114.09728	0	349.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:53:19	807368.3	828071.8	22.20491	114.09739	0.4	28.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 09:58:39	807368.3	828072.9	22.20491	114.09734	0.3	14.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:05:57	807396	828044	22.20516	114.09712	1.3	324.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:11:17	807455.7	828118.3	22.2057	114.09784	5.3	62.1	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:15:18	807360.5	828123.4	22.20484	114.09789	0.1	326.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:22:18	807358.3	828125.5	22.20482	114.09791	0	326.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:28:21	807360.5	828123.4	22.20484	114.09789	0.1	326.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:33:34	807359.4	828123.4	22.20483	114.09789	0.2	326.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:41:39	807357.2	828126.5	22.20481	114.09792	0.6	172.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:46:13	807353.8	828126.5	22.20478	114.09792	0.3	342.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:53:48	807345	828127.5	22.2047	114.09793	0.4	308.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 10:55:35	807349.4	828129.6	22.20474	114.09795	0.1	308.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:03:58	807346.1	828129.6	22.20471	114.09795	0	344.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:07:38	807346.1	828129.6	22.20471	114.09795	0.2	344.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:15:18	807352.7	828125.5	22.20477	114.09791	0.3	196.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:23:09	807346.1	828126.5	22.20471	114.09792	0.7	331.7	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:28:48	807316.2	828127.5	22.20444	114.09793	0.7	36.4	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:35:48	807330.6	828167.7	22.20457	114.09832	0.5	107.4	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:41:08	807232	828192.4	22.20368	114.09856	0.6	155.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:46:48	807139	828222.3	22.20284	114.09885	0.5	110.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:52:19	807181	828345	22.20322	114.10004	0.4	60.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 11:57:41	807157.8	828222.3	22.20301	114.09885	1.1	284.4	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:00:19	807075.8	828406.8	22.20227	114.10064	0.7	28.1	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:11:09	807345	828060.5	22.2047	114.09728	0.8	190.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:15:36	807339.5	828063.6	22.20465	114.09731	0.1	169	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:18:22	807337.3	828064.6	22.20463	114.09732	0	169	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:22:07	807336.2	828060.5	22.20462	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:32:09	807337.3	828063.6	22.20463	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:47:32	807338.4	828063.6	22.20464	114.09731	0	0	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:50:02	807338.4	828063.6	22.20464	114.09731	0.4	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 12:58:20	807338.4	828060.5	22.20464	114.09728	0	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:05:03	807339.5	828060.5	22.20465	114.09728	0	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:05:35	807339.5	828060.5	22.20465	114.09728	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:17:41	807339.5	828064.6	22.20465	114.09732	0.2	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:28:06	807337.3	828067.7	22.20463	114.09735	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:35:22	807338.4	828060.5	22.20464	114.09728	0	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:43:35	807338.4	828060.5	22.20464	114.09728	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:49:43	807338.4	828059.5	22.20464	114.09727	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 13:59:09	807338.4	828060.5	22.20464	114.09728	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:03:07	807339.5	828060.5	22.20465	114.09728	0	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:07:49	807338.4	828059.5	22.20464	114.09727	0	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:17:33	807339.5	828059.5	22.20465	114.09727	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:21:58	807340.6	828063.6	22.20466	114.09731	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:25:08	807341.7	828060.5	22.20467	114.09728	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:30:45	807340.6	828060.5	22.20466	114.09728	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:40:57	807343.9	828063.6	22.20469	114.09731	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:45:08	807340.6	828063.6	22.20466	114.09731	0	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:53:07	807341.7	828063.6	22.20467	114.09731	0.1	9.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 14:57:43	807339.5	828063.6	22.20465	114.09731	0.3	9.8	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	23-JUN-2021 15:04:23	807340.6	828063.6	22.20466	114.09731	0.4	87	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 15:05:00	807340.6	828063.6	22.20466	114.09731	0	87	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 15:23:15	807340.6	828063.6	22.20466	114.09731	0	209.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 15:28:39	807370.5	828080.1	22.20493	114.09747	0	209.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 15:37:28	807393.7	828102.8	22.20514	114.09769	0.1	209.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 15:53:29	807395.9	828090.4	22.20516	114.09757	0.8	145.3	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 15:57:40	807387.1	828093.5	22.20508	114.0976	0.3	175.7	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:04:59	807392.6	828094.5	22.20513	114.09761	0.5	160.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:07:27	807391.5	828097.6	22.20512	114.09764	0.1	104.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:13:39	807379.3	828082.2	22.20501	114.09749	0.5	272.4	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:23:38	807434.7	828006.9	22.20551	114.09676	0.6	288.2	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:25:45	807451.4	827973.9	22.20566	114.09644	0.8	293	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:35:29	807563.2	827973	22.20667	114.09643	0.5	274	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:38:37	807558.8	827923.5	22.20663	114.09595	0.6	263.9	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:46:19	807576.6	827855.4	22.20679	114.09529	0.3	307.5	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:53:39	807589.8	827834.8	22.20691	114.09509	0	291.6	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 16:57:29	807586.5	827834.8	22.20688	114.09509	0.3	154.1	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:04:40	807584.3	827832.7	22.20686	114.09507	0.1	154.1	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:09:48	807637.4	827895.7	22.20734	114.09568	0	154.1	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:17:09	807646.3	827908	22.20742	114.0958	1.4	70.8	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:29:18	807386	828022.4	22.20507	114.09691	4.3	140.1	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:35:38	807342.8	828057.4	22.20468	114.09725	0.2	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:40:09	807340.6	828057.4	22.20466	114.09725	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:46:48	807340.6	828057.4	22.20466	114.09725	0	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 17:58:08	807340.6	828057.4	22.20466	114.09725	0	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:03:58	807338.4	828059.5	22.20464	114.09727	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:06:35	807340.6	828059.5	22.20466	114.09727	0.2	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:15:17	807338.4	828057.4	22.20464	114.09725	0	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:26:59	807339.5	828060.5	22.20465	114.09728	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:38:18	807341.7	828060.5	22.20467	114.09728	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:43:15	807341.7	828063.6	22.20467	114.09731	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:52:57	807339.5	828059.5	22.20465	114.09727	0	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 18:56:46	807339.5	828060.5	22.20465	114.09728	0.1</		

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	23-JUN-2021 22:33:08	807339.5	828057.4	22.20465	114.09725	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 22:37:28	807337.3	828059.5	22.20463	114.09727	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 22:43:55	807337.3	828059.5	22.20463	114.09727	0.1	201	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 22:55:05	807338.4	828059.5	22.20464	114.09727	0.3	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 22:59:05	807338.4	828060.5	22.20464	114.09728	0	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:13:04	807338.4	828057.4	22.20464	114.09725	0.1	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:16:17	807338.4	828057.4	22.20464	114.09725	0.1	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:25:20	807338.4	828057.4	22.20464	114.09725	0	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:28:11	807338.4	828060.5	22.20464	114.09728	0	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:33:37	807338.4	828059.5	22.20464	114.09727	0	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:44:38	807336.2	828059.5	22.20462	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:53:19	807337.3	828059.5	22.20463	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	23-JUN-2021 23:56:59	807338.4	828057.4	22.20464	114.09725	0.2	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:04:58	807336.2	828057.4	22.20462	114.09725	0.3	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:11:38	807337.3	828059.5	22.20463	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:17:18	807338.4	828059.5	22.20464	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:20:43	807337.3	828059.5	22.20463	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:31:45	807337.3	828057.4	22.20463	114.09725	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:36:31	807338.4	828059.5	22.20464	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:43:18	807338.4	828059.5	22.20464	114.09727	0	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 00:58:19	807337.3	828060.5	22.20463	114.09728	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:05:00	807337.3	828059.5	22.20463	114.09727	0.2	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:15:43	807335	828060.5	22.20461	114.09728	0.2	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:23:48	807335	828059.5	22.20461	114.09727	0	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:30:39	807336.2	828059.5	22.20462	114.09727	0.2	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:41:38	807337.3	828057.4	22.20463	114.09725	0	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:42:06	807337.3	828057.4	22.20463	114.09725	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:46:55	807336.2	828060.5	22.20462	114.09728	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 01:56:58	807336.1	828063.6	22.20462	114.09731	0	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:03:38	807337.3	828060.5	22.20463	114.09728	0	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:10:37	807338.4	828063.6	22.20464	114.09731	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:15:58	807338.4	828059.5	22.20464	114.09727	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:22:18	807337.3	828060.5	22.20463	114.09728	0.1	120	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:28:38	807337.3	828059.5	22.20463	114.09727	0	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:33:36	807337.3	828057.4	22.20463	114.09725	0	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:40:58	807339.5	828059.5	22.20465	114.09727	0	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:44:19	807338.4	828059.5	22.20464	114.09727	0.1	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:48:18	807337.3	828063.6	22.20463	114.09731	0.2	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 02:58:38	807337.3	828060.5	22.20463	114.09728	0.1	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:05:33	807337.3	828063.6	22.20463	114.09731	0	59	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:10:18	807336.2	828060.5	22.20462	114.09728	0	328.2	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:14:39	807337.3	828060.5	22.20463	114.09728	0.1	328.2	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:22:59	807337.3	828059.5	22.20463	114.09727	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:26:18	807337.3	828063.6	22.20463	114.09731	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:33:18	807337.3	828060.5	22.20463	114.09728	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:37:59	807338.4	828060.5	22.20464	114.09728	0.1	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:46:58	807337.3	828063.6	22.20463	114.09731	0.1	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 03:58:19	807338.4	828060.5	22.20464	114.09728	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:05:39	807336.1	828063.6	22.20462	114.09731	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:09:22	807338.4	828060.5	22.20464	114.09728	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:16:39	807336.2	828060.5	22.20462	114.09728	0	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:23:59	807337.3	828059.5	22.20463	114.09727	0.1	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:29:09	807338.4	828059.5	22.20464	114.09727	0.1	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:35:58	807338.4	828060.5	22.20464	114.09728	0.1	289.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:46:38	807338.4	828057.4	22.20464	114.09725	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:49:58	807338.4	828057.4	22.20464	114.09725	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 04:58:01	807338.4	828063.6	22.20464	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:02:08	807339.5	828064.6	22.20465	114.09732	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:09:58	807336.2	828060.5	22.20462	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:18:00	807338.4	828060.5	22.20464	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:21:52	807338.4	828059.5	22.20464	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:34:21	807337.3	828060.5	22.20463	114.09728	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:37:27	807337.3	828059.5	22.20463	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:46:31	807337.3	828060.5	22.20463	114.09728	0	0	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	24-JUN-2021 05:52:29	807335	828060.5	22.20461	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 05:56:39	807337.3	828060.5	22.20463	114.09728	0.3	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:05:30	807335	828063.6	22.20461	114.09731	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:08:40	807338.4	828063.6	22.20464	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:16:29	807336.2	828060.5	22.20462	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:22:19	807339.5	828059.5	22.20465	114.09727	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:25:59	807337.3	828060.5	22.20463	114.09728	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:33:31	807338.4	828059.5	22.20464	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:38:18	807337.3	828057.4	22.20463	114.09725	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:45:32	807335	828059.5	22.20461	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:52:37	807336.1	828063.6	22.20462	114.09731	0.2	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 06:58:11	807338.4	828059.5	22.20464	114.09727	0.3	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:02:37	807337.3	828059.5	22.20463	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:10:41	807338.4	828059.5	22.20464	114.09727	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:14:07	807338.4	828059.5	22.20464	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:23:21	807338.4	828057.4	22.20464	114.09725	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:35:41	807337.3	828059.5	22.20463	114.09727	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:40:51	807338.4	828057.4	22.20464	114.09725	0.3	282.2	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:44:24	807337.3	828059.5	22.20463	114.09727	0	282.2	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:53:49	807338.4	828059.5	22.20464	114.09727	0.2	308.2	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 07:56:50	807338.4	828060.5	22.20464	114.09728	0.3	55.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:05:38	807338.4	828060.5	22.20464	114.09728	0.3	195.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:09:58	807339.5	828060.5	22.20465	114.09728	0.1	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:15:58	807339.5	828059.5	22.20465	114.09727	0.1	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:19:00	807339.5	828059.5	22.20465	114.09727	0.3	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:22:00	807339.5	828059.5	22.20465	114.09727	0.2	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:31:02	807338.4	828060.5	22.20464	114.09728	0.1	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:31:56	807338.4	828059.5	22.20464	114.09727	0.1	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:43:21	807339.5	828060.5	22.20465	114.09728	0.1	263.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:53:11	807337.3	828057.4	22.20463	114.09725	0.3	335.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 08:59:38	807336.2	828056.4	22.20462	114.09724	0.1	335.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 09:10:59	807336.2	828057.4	22.20462	114.09725	0.1	335.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 09:11:38	807336.2	828056.4	22.20462	114.09724	0	335.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 09:19:58	807336.2	828					

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	24-JUN-2021 12:39:39	807345	828024.4	22.2047	114.09693	0	200.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 12:44:58	807343.9	828024.4	22.20469	114.09693	0	200.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 12:51:58	807345	828024.4	22.2047	114.09693	0	200.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 12:59:18	807343.9	828022.3	22.20469	114.09691	0	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:02:38	807343.9	828024.4	22.20469	114.09693	0.3	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:10:06	807342.8	828026.5	22.20468	114.09695	0	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:17:38	807345	828026.5	22.2047	114.09695	0	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:21:09	807342.8	828024.4	22.20468	114.09693	0.1	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:24:19	807343.9	828024.4	22.20469	114.09693	0	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:35:19	807342.8	828024.4	22.20468	114.09693	0.1	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:39:19	807341.7	828022.3	22.20467	114.09691	0.1	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:45:58	807341.7	828024.4	22.20467	114.09693	0	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:53:29	807337.3	828019.2	22.20463	114.09688	0.3	308	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 13:58:48	807335.1	828018.2	22.20461	114.09687	0.5	178.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:03:40	807334	828015.1	22.2046	114.09684	0.1	197.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:09:59	807332.9	828014.1	22.20459	114.09683	0.2	197.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:16:28	807327.3	828005.8	22.20454	114.09675	0.1	197.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:22:49	807320.7	828002.7	22.20448	114.09672	0	197.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:28:59	807315.1	827997.6	22.20443	114.09667	0.1	197.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:35:28	807322.9	828005.8	22.2045	114.09675	0.1	197.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:40:09	807326.2	828011	22.20453	114.0968	0.4	250.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:47:59	807332.9	828015.1	22.20459	114.09684	0.3	335	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:51:20	807331.7	828015.1	22.20458	114.09684	0.2	335	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 14:58:25	807338.4	828020.3	22.20464	114.09689	0.1	330.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:11:58	807345	828030.6	22.2047	114.09699	0.1	330.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:16:59	807350.6	828036.8	22.20475	114.09705	0.1	330.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:20:58	807353.9	828045	22.20478	114.09713	0	330.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:29:08	807358.3	828036.8	22.20482	114.09705	0.2	330.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:35:39	807346.1	828027.5	22.20471	114.09696	0.1	330.5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:41:58	807332.9	828015.1	22.20459	114.09684	0.4	343.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:44:46	807321.8	828005.8	22.20449	114.09675	0.2	343.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:52:08	807337.3	828014.1	22.20463	114.09683	0.1	342.6	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 15:56:18	807342.8	828026.5	22.20468	114.09695	0.3	58.1	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:04:19	807338.4	828019.2	22.20464	114.09688	0.4	271.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:11:08	807327.3	828010	22.20454	114.09679	0.2	271.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:16:21	807316.3	827999.6	22.20444	114.09669	0.1	271.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:22:47	807331.7	828015.1	22.20458	114.09684	0.2	82.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:29:00	807343.9	828026.5	22.20469	114.09695	0.3	70.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:35:18	807341.7	828024.4	22.20467	114.09693	0	70.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:41:38	807365	828043	22.20488	114.09711	0.2	31.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:46:59	807376	828052.3	22.20498	114.0972	0.1	52.2	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:53:39	807874.3	828109.2	22.20948	114.09775	7.3	9.8	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 16:59:38	809207.4	828324.4	22.22152	114.09983	7.5	6.3	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:05:59	810604.7	828557	22.23414	114.10208	7	5	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:11:39	811336.2	829574.9	22.24075	114.11195	8.1	67.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:15:07	811562.9	830440.9	22.2428	114.12035	8.6	85.9	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:19:20	811683.2	831547	22.24389	114.13108	8.5	79	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:22:21	811789.3	832391.3	22.24485	114.13927	8.7	86	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:31:05	811975	833793.3	22.24653	114.15287	4.4	95	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:36:07	812019.2	834370.6	22.24693	114.15847	0.6	45	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:37:34	812011.5	834372.6	22.24686	114.15849	0.3	166	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:41:53	812013.7	834363.3	22.24688	114.1584	0.2	166	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:47:25	812002.6	834376.7	22.24678	114.15853	0.2	166	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 17:50:47	812008.2	834349.9	22.24683	114.15827	0	166	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:01:55	811981.7	833657.2	22.24659	114.15155	4.5	275	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:12:36	812031.7	832565.6	22.24704	114.14096	0.3	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:23:41	812028.4	832594.5	22.24701	114.14124	0.2	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:33:24	812027.3	832594.5	22.247	114.14124	0.1	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:43:36	812031.7	832591.4	22.24704	114.14121	0.1	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:48:28	812037.3	832586.2	22.24709	114.14116	0.1	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:55:56	812039.5	832586.2	22.24711	114.14116	0.1	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 18:59:17	812040.6	832585.2	22.24712	114.14115	0.1	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 19:09:17	812040.6	832579	22.24712	114.14109	0	291	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 19:24:42	812040.6	832570.7	22.24712	114.14101	0	107	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	24-JUN-2021 19:30:02	812042.8	832566.6	22.24714	114.14097	0	107	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 19:41:46	812042.8	832569.7	22.24714	114.141	0.4	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 19:47:27	812039.5	832576.9	22.24711	114.14107	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 19:52:18	812036.2	832579	22.24708	114.14109	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 19:58:37	812039.5	832570.7	22.24711	114.14101	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:02:26	812041.7	832562.5	22.24713	114.14093	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:08:17	812035.1	832560.4	22.24707	114.14091	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:19:25	812043.9	832568.7	22.24715	114.14099	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:27:50	812039.5	832573.8	22.24711	114.14104	0.2	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:40:46	812039.5	832565.6	22.24711	114.14096	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:44:57	812043.9	832568.7	22.24715	114.14099	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 20:51:40	812039.5	832568.7	22.24711	114.14099	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:07:56	812029.5	832552.2	22.24702	114.14083	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:15:45	812031.7	832552.2	22.24704	114.14083	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:19:54	812026.2	832552.2	22.24699	114.14083	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:30:59	812034	832554.3	22.24706	114.14085	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:41:17	812028.4	832550.1	22.24701	114.14081	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:45:26	812031.7	832553.2	22.24704	114.14084	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:54:08	812021.8	832553.2	22.24695	114.14084	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 21:58:46	812026.2	832550.1	22.24699	114.14081	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 22:03:08	812020.7	832550.1	22.24694	114.14081	0.1	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 22:15:25	812021.8	832550.1	22.24695	114.14081	0	51	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 22:33:58	812025.1	832552.2	22.24698	114.14083	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 22:46:52	812007.4	832554.2	22.24682	114.14085	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 22:57:01	812005.2	832554.2	22.2468	114.14085	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 23:02:05	812010.7	832553.2	22.24685	114.14084	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 23:04:13	812014	832552.2	22.24688	114.14083	0.1	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 23:17:48	812016.2	832556.3	22.2469	114.14087	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 23:31:48	812015.1	832579	22.24689	114.14109	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 23:35:18	812016.2	832585.2	22.2469	114.14115	0	0	ShipXY
JIN XIN 708	Work Boat	24-JUN-2021 23:50:57	812022.9	832589.3	22.24696	114.14119	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 00:04:55	812017.3	832589.3	22.24691	114.14119	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 00:22:59	812009.6	832576.9	22.24684	114.14107	0.1	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 00:34:05	812011.8	832569.7	22.24686	114			

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	25-JUN-2021 05:19:10	812011.8	832585.2	22.24686	114.14115	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 05:31:19	812021.8	832585.2	22.24695	114.14115	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 05:33:18	812024	832583.1	22.24697	114.14113	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 05:44:49	812034	832566.6	22.24706	114.14097	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 05:47:43	812034	832568.7	22.24706	114.14099	0	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 05:56:50	812028.4	832568.7	22.24701	114.14099	0.1	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 06:09:49	812029.5	832554.3	22.24702	114.14085	0.1	0	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 06:15:50	812031.7	832553.2	22.24704	114.14084	0.6	12	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 06:27:59	812022.9	832550.1	22.24696	114.14081	0	12	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 06:30:35	812027.3	832553.2	22.247	114.14084	0	12	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 06:45:59	812034	832558.4	22.24706	114.14089	0	12	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 06:58:20	812028.4	832560.4	22.24701	114.14091	0	12	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:07:34	812034	832554.3	22.24706	114.14085	0.1	12	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:16:19	811938.7	832513	22.2462	114.14045	4.5	204	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:18:39	811822.4	832759.3	22.24515	114.14284	4.2	95.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:26:39	811979.5	833679.9	22.24657	114.15177	4	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:34:15	812019.2	834372.6	22.24693	114.15849	0	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:48:55	812005.9	834426.2	22.24681	114.15901	0	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:53:17	812005.9	834429.3	22.24681	114.15904	0	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 07:57:12	812007.1	834426.2	22.24682	114.15901	0	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 08:04:14	812000.4	834430.3	22.24676	114.15905	0	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 08:16:36	812007.1	834426.2	22.24682	114.15901	0.1	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 08:24:16	812007.1	834425.2	22.24682	114.159	0.1	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 08:36:14	812005.9	834424.2	22.24681	114.15899	0.1	90.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 08:53:07	811827.9	832935.6	22.2452	114.14455	8.2	263.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 08:58:09	811730.8	831571.8	22.24432	114.13132	8.8	264.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:04:48	811449	829905.8	22.24177	114.11516	8.5	245.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:11:59	810336.8	828523.9	22.23172	114.10176	8.5	195	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:17:39	80794.4	828278.8	22.21779	114.09939	9.2	179.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:23:19	807429.2	828053.3	22.20546	114.09721	3.9	206.7	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:29:38	807382.7	828051.2	22.20504	114.09719	0.2	96.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:35:17	807383.8	828051.2	22.20505	114.09719	0.3	96.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:40:07	807383.8	828049.2	22.20505	114.09717	0.1	96.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:44:39	807383.8	828051.2	22.20505	114.09719	0.3	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:52:19	807382.7	828049.2	22.20504	114.09717	0	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 09:58:58	807381.6	828049.2	22.20503	114.09717	0	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:02:26	807381.6	828049.2	22.20503	114.09717	0.2	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:10:58	807382.7	828051.2	22.20504	114.09719	0.1	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:17:49	807381.6	828049.2	22.20503	114.09717	0	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:22:39	807381.6	828051.2	22.20503	114.09719	0.1	204.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:29:38	807382.7	828049.2	22.20504	114.09717	0.3	49	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:34:28	807381.6	828044	22.20503	114.09712	0.2	245.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:41:17	807376	828040.9	22.20498	114.09709	0.1	245.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:44:59	807374.9	828040.9	22.20497	114.09709	0	245.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:53:18	807371.6	828036.8	22.20494	114.09705	0	245.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 10:58:39	807372.7	828035.8	22.20495	114.09704	0.1	245.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:05:58	807367.2	828032.7	22.2049	114.09701	0.2	245.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:10:30	807358.3	828027.5	22.20482	114.09696	0.3	272.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:17:50	807350.6	828020.3	22.20475	114.09689	0	272.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:21:18	807349.5	828020.3	22.20474	114.09689	0	272.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:29:49	807359.4	828030.6	22.20483	114.09699	0	24.7	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:34:38	807365	828035.8	22.20488	114.09704	0	106	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:41:28	807381.6	828049.2	22.20503	114.09717	0.3	324.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:46:58	807384.9	828051.2	22.20506	114.09719	0	324.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:52:59	807387.1	828049.2	22.20508	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 11:58:08	807386	828049.2	22.20507	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:05:57	807384.9	828048.1	22.20506	114.09716	0.2	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:09:08	807384.9	828049.2	22.20506	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:16:49	807384.9	828049.2	22.20506	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:19:50	807386	828048.1	22.20507	114.09716	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:28:38	807383.8	828049.2	22.20505	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:35:48	807384.9	828049.2	22.20506	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:40:59	807387.1	828049.2	22.20508	114.09717	0.2	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:45:49	807387.1	828048.1	22.20508	114.09716	0	209.2	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	25-JUN-2021 12:52:28	807384.9	828049.2	22.20506	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 12:59:28	807384.9	828049.2	22.20506	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:03:28	807384.9	828049.2	22.20506	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:10:49	807384.9	828048.1	22.20506	114.09716	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:17:09	807386	828048.1	22.20507	114.09716	0.3	245.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:23:37	807384.9	828048.1	22.20506	114.09716	0.1	245.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:27:49	807384.9	828048.1	22.20506	114.09716	0.3	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:34:28	807384.9	828049.2	22.20506	114.09717	0.1	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:40:48	807383.8	828049.2	22.20505	114.09717	0.1	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:47:58	807384.9	828049.2	22.20506	114.09717	0.1	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:53:58	807384.9	828051.2	22.20506	114.09719	0	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 13:57:39	807383.8	828048.1	22.20505	114.09716	0.1	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:04:28	807386	828048.1	22.20507	114.09716	0.1	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:08:18	807384.9	828045	22.20506	114.09713	0	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:17:19	807387.1	828048.1	22.20508	114.09716	0	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:20:59	807386	828049.2	22.20507	114.09717	0.1	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:27:38	807387.1	828051.2	22.20508	114.09719	0.2	81.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:34:39	807384.9	828049.2	22.20506	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:41:18	807386	828049.2	22.20507	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:44:38	807387.1	828049.2	22.20508	114.09717	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:53:18	807387.1	828049.2	22.20508	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 14:59:08	807384.9	828051.2	22.20506	114.09719	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:02:49	807384.9	828049.2	22.20506	114.09717	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:11:08	807383.8	828048.1	22.20505	114.09716	0	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:15:09	807384.9	828048.1	22.20506	114.09716	0.1	209.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:23:48	807388.2	828048.1	22.20509	114.09716	0.8	241.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:28:09	807320.5	828286.3	22.20448	114.09947	4	172.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:35:07	807327.2	828230.6	22.20454	114.09893	1	345.2	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:40:58	807313.9	828315.2	22.20442	114.09975	0.6	98.4	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:47:18	807260.7	828387.3	22.20394	114.10045	0.5	39.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:52:59	807212	828401.7	22.2035	114.10059	0.5	115.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 15:59:59	807263.3	827718.1	22.20396	114.09396	6.2	341.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 16:05:58	807615.2	828139	22.20714	114.09804	1.8	315.3	

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	25-JUN-2021 19:16:59	807384.9	828045	22.20506	114.09713	0.3	235	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:23:38	807382.7	828044	22.20504	114.09712	0.1	235	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:28:28	807382.7	828045	22.20504	114.09712	0.1	235	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:35:18	807381.6	828044	22.20503	114.09712	0.1	6.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:40:49	807381.6	828045	22.20503	114.09713	0	6.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:44:58	807381.6	828045	22.20503	114.09713	0.3	231.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:53:49	807381.6	828045	22.20503	114.09713	0.2	345.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 19:59:38	807381.6	828044	22.20503	114.09712	0.3	251.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:04:29	807381.6	828043	22.20503	114.09711	0.1	326.5	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:09:18	807380.5	828044	22.20502	114.09712	0	102.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:15:38	807379.3	828044	22.20501	114.09712	0	102.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:23:47	807379.3	828045	22.20501	114.09713	0	102.1	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:28:49	807379.3	828044	22.20501	114.09712	0.1	268.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:35:09	807380.5	828048.1	22.20502	114.09716	0.1	268.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:41:58	807379.3	828045	22.20501	114.09713	0	268.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:46:18	807381.6	828048.1	22.20503	114.09716	0.1	268.3	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:52:48	807379.3	828048.1	22.20501	114.09716	0	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 20:57:29	807379.3	828045	22.20501	114.09713	0.1	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:03:39	807379.3	828045	22.20501	114.09713	0	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:11:28	807379.3	828044	22.20501	114.09712	0	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:16:40	807381.6	828045	22.20503	114.09713	0	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:23:08	807379.3	828045	22.20501	114.09713	0.1	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:29:29	807379.3	828045	22.20501	114.09713	0.1	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:35:58	807380.5	828045	22.20502	114.09713	0.1	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:41:29	807379.3	828044	22.20501	114.09712	0	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:46:38	807381.6	828045	22.20503	114.09713	0.1	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:52:38	807381.6	828045	22.20503	114.09713	0	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 21:59:39	807381.6	828045	22.20503	114.09713	0.2	101.9	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:02:39	807380.5	828045	22.20502	114.09713	0.4	35.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:07:48	807380.5	828045	22.20502	114.09713	0	35.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:16:39	807381.6	828044	22.20503	114.09712	0.1	35.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:21:58	807380.5	828045	22.20502	114.09713	0	35.8	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:28:58	807380.5	828044	22.20502	114.09712	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:35:18	807379.3	828044	22.20501	114.09712	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:39:09	807378.2	828043	22.205	114.09711	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:45:58	807378.2	828043	22.205	114.09711	0.2	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:53:38	807379.3	828044	22.20501	114.09712	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 22:58:08	807378.2	828044	22.205	114.09712	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:03:48	807377.1	828045	22.20499	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:11:10	807378.2	828044	22.205	114.09712	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:16:38	807380.5	828044	22.20502	114.09712	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:21:29	807379.3	828044	22.20501	114.09712	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:29:38	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:35:08	807380.5	828045	22.20502	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:41:28	807379.3	828045	22.20501	114.09713	0.3	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:47:58	807380.5	828045	22.20502	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:50:59	807381.6	828048.1	22.20503	114.09716	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	25-JUN-2021 23:58:49	807381.6	828048.1	22.20503	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:04:09	807380.5	828045	22.20502	114.09713	0.2	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:11:08	807379.3	828045	22.20501	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:17:59	807379.3	828048.1	22.20501	114.09716	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:22:29	807379.3	828045	22.20501	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:26:59	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:33:10	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:40:49	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:47:58	807379.3	828044	22.20501	114.09712	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:51:08	807378.2	828048.1	22.205	114.09716	0.2	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 00:57:39	807379.3	828045	22.20501	114.09713	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:04:17	807378.2	828048.1	22.205	114.09716	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:10:38	807378.2	828045	22.205	114.09713	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:16:59	807378.2	828044	22.205	114.09712	0.1	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:23:39	807378.2	828045	22.205	114.09713	0.1	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:29:59	807378.2	828044	22.205	114.09712	0.1	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:33:18	807378.2	828044	22.205	114.09712	0	29.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	26-JUN-2021 01:39:38	807379.3	828045	22.20501	114.09713	0.1	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:45:50	807380.5	828045	22.20502	114.09713	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:52:28	807379.3	828048.1	22.20501	114.09716	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 01:58:38	807379.3	828049.2	22.20501	114.09717	0.1	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:05:19	807379.3	828048.1	22.20501	114.09716	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:08:38	807379.3	828048.1	22.20501	114.09716	0	29.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:16:38	807380.5	828045	22.20502	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:24:00	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:27:19	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:33:48	807379.3	828048.1	22.20501	114.09716	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:39:59	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:46:38	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:51:18	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 02:58:39	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:04:08	807379.3	828045	22.20501	114.09713	0.3	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:10:59	807377.1	828045	22.20499	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:17:49	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:21:19	807378.2	828045	22.205	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:28:19	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:35:19	807381.6	828045	22.20503	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:38:39	807379.3	828045	22.20501	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:45:20	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:51:58	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 03:58:58	807379.3	828048.1	22.20501	114.09716	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:05:59	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:11:00	807380.5	828045	22.20502	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:17:20	807379.3	828044	22.20501	114.09712	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:20:59	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:28:19	807378.2	828045	22.205	114.09713	0.2	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:34:38	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:41:40	807378.2	828045	22.205	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:44:58	807378.2	828045	22.205	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:51:38	807377.1	828044	22.20499	114.09712	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 04:58:48	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat								



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	26-JUN-2021 08:04:38	807380.5	828044	22.20502	114.09712	0.2	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:09:58	807379.3	828045	22.20501	114.09713	0.2	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:16:08	807379.3	828045	22.20501	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:23:38	807379.3	828044	22.20501	114.09712	0.1	273	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:27:09	807380.5	828045	22.20502	114.09713	0.3	247.5	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:35:39	807381.6	828045	22.20503	114.09713	0	247.5	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:41:39	807380.5	828045	22.20502	114.09713	0	247.5	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:46:18	807381.6	828045	22.20503	114.09713	0.2	54.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:52:58	807380.5	828045	22.20502	114.09713	0.1	54.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 08:56:58	807379.3	828048.1	22.20501	114.09716	0.4	88.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:04:29	807379.3	828045	22.20501	114.09713	0.3	88.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:11:18	807381.6	828045	22.20503	114.09713	0	88.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:16:19	807381.6	828045	22.20503	114.09713	0	88.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:23:47	807384.9	828048.1	22.20506	114.09716	0.1	88.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:26:58	807381.6	828045	22.20503	114.09713	0.1	88.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:35:39	807380.5	828048.1	22.20502	114.09716	0.3	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:41:29	807381.6	828045	22.20503	114.09713	0.2	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:47:29	807382.7	828044	22.20504	114.09712	0.2	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:52:00	807381.6	828048.1	22.20503	114.09716	0.1	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 09:58:48	807380.5	828045	22.20502	114.09713	0.1	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:04:18	807381.6	828045	22.20503	114.09713	0	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:11:18	807381.6	828045	22.20503	114.09713	0	74.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:16:09	807380.5	828045	22.20502	114.09713	0.4	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:22:39	807380.5	828045	22.20502	114.09713	0.1	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:29:20	807379.3	828045	22.20501	114.09713	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:35:59	807380.5	828045	22.20502	114.09713	0.1	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:39:59	807380.5	828048.1	22.20502	114.09716	0.1	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:46:09	807380.5	828045	22.20502	114.09713	0.1	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:53:18	807382.7	828048.1	22.20504	114.09716	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 10:58:47	807381.6	828045	22.20503	114.09713	0.1	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:03:19	807381.6	828045	22.20503	114.09713	0.1	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:10:48	807381.6	828048.1	22.20503	114.09716	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:17:27	807379.3	828045	22.20501	114.09713	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:22:07	807380.5	828045	22.20502	114.09713	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:27:19	807381.6	828045	22.20503	114.09713	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:34:08	807380.5	828045	22.20502	114.09713	0	236.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:39:38	807381.6	828045	22.20503	114.09713	0.3	51.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:45:58	807380.5	828045	22.20502	114.09713	0	51.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:52:38	807380.5	828048.1	22.20502	114.09716	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 11:59:19	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:02:49	807380.5	828045	22.20502	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:10:29	807379.3	828048.1	22.20501	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:16:58	807380.5	828048.1	22.20502	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:23:38	807379.3	828049.2	22.20501	114.09717	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:28:38	807381.6	828048.1	22.20503	114.09716	0.3	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:32:38	807381.6	828048.1	22.20503	114.09716	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:39:39	807383.8	828045	22.20505	114.09713	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:47:19	807382.7	828048.1	22.20504	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 12:51:09	807381.6	828048.1	22.20503	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:01:29	807378.2	828048.1	22.205	114.09716	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:09:59	807379.3	828045	22.20501	114.09713	0.3	29	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:23:39	807379.3	828045	22.20501	114.09713	0.1	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:27:18	807379.3	828045	22.20501	114.09713	0.3	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:33:59	807379.3	828045	22.20501	114.09713	0.2	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:40:59	807380.5	828045	22.20502	114.09713	0	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:44:37	807379.3	828045	22.20501	114.09713	0	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:51:38	807379.3	828044	22.20501	114.09712	0.2	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 13:59:18	807380.5	828044	22.20502	114.09712	0	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:02:59	807379.3	828045	22.20501	114.09713	0.2	248.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:11:58	807377.1	828034.7	22.20499	114.09703	1.6	221.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:17:09	807346.1	828026.5	22.20471	114.09695	0	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:21:08	807346.1	828022.3	22.20471	114.09691	0	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:28:49	807347.2	828022.3	22.20472	114.09691	0	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:35:08	807346.1	828024.4	22.20471	114.09693	0	117.8	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	26-JUN-2021 14:40:38	807343.9	828026.5	22.20469	114.09695	0.1	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:44:58	807345	828024.4	22.2047	114.09693	0	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:53:28	807346.1	828022.3	22.20471	114.09691	0.2	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 14:57:16	807346.1	828024.4	22.20471	114.09693	0.1	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:05:38	807342.8	828024.4	22.20468	114.09693	0.1	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:09:38	807345	828022.3	22.2047	114.09691	0	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:17:19	807342.8	828024.4	22.20468	114.09693	0.1	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:23:49	807343.9	828024.4	22.20469	114.09693	0.1	117.8	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:26:28	807342.8	828024.4	22.20468	114.09693	0.3	277.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:35:17	807343.9	828024.4	22.20469	114.09693	0	277.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:39:09	807343.9	828024.4	22.20469	114.09693	0	277.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:47:58	807343.9	828024.4	22.20469	114.09693	0.1	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:52:28	807342.8	828024.4	22.20468	114.09693	0.1	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 15:56:05	807341.7	828024.4	22.20467	114.09693	0.1	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:01:09	807341.7	828026.5	22.20467	114.09695	0	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:11:59	807342.8	828024.4	22.20468	114.09693	0.1	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:16:49	807342.8	828022.3	22.20468	114.09691	0.1	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:23:48	807341.7	828022.3	22.20467	114.09691	0	339.7	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:25:28	807341.7	828022.3	22.20467	114.09691	0.3	113.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:32:59	807340.6	828022.3	22.20466	114.09691	0.2	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:39:46	807340.6	828024.4	22.20466	114.09693	0	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:47:59	807339.5	828019.2	22.20465	114.09688	0.3	92.6	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:53:59	807754.7	828034.9	22.2084	114.09703	7.1	21.5	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 16:59:28	808941.6	828363.4	22.21912	114.10021	7.4	5.3	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:05:59	810386.6	828570.3	22.23217	114.10221	6.3	2.9	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:11:28	811209	829208.9	22.2396	114.1084	8	76.1	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:15:17	811589.6	830082.2	22.24304	114.11687	8.8	75	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:16:16	811654.8	830389.4	22.24363	114.11985	9.1	82	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:23:55	811822.5	832368.7	22.24515	114.13905	6.6	92	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:39:46	811958.4	834081.9	22.24638	114.15567	5.5	261	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:52:20	811733.2	831162.5	22.24434	114.12735	8.2	260	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 17:59:58	811320.9	829236.7	22.24061	114.10867	9.3	242.2	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 18:05:28	809947.1	828335.1	22.2282	114.09993	10.3	199	ShipXY
JIN XIN 708									

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	26-JUN-2021 21:17:09	807378.2	828045	22.205	114.09713	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:23:29	807377.1	828048.1	22.20499	114.09716	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:28:58	807376	828048.1	22.20498	114.09716	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:35:49	807377.1	828045	22.20499	114.09713	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:39:08	807376	828048.1	22.20498	114.09716	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:46:08	807379.3	828045	22.20501	114.09713	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:53:09	807379.3	828044	22.20501	114.09712	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 21:59:49	807377.1	828045	22.20499	114.09713	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:02:58	807379.3	828048.1	22.20501	114.09716	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:09:48	807378.2	828044	22.205	114.09712	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:17:09	807377.1	828045	22.20499	114.09713	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:20:48	807378.2	828045	22.205	114.09713	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:27:29	807376	828045	22.20498	114.09713	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:34:08	807376	828044	22.20498	114.09712	0	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:40:19	807374.9	828045	22.20497	114.09713	0.1	176.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:47:59	807374.9	828044	22.20497	114.09712	0.2	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:51:08	807376	828044	22.20498	114.09712	0.1	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 22:59:08	807376	828045	22.20498	114.09712	0.1	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:05:49	807376	828045	22.20498	114.09713	0	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:10:27	807374.9	828045	22.20497	114.09713	0	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:15:19	807377.1	828044	22.20499	114.09712	0.1	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:22:49	807376	828045	22.20498	114.09713	0	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:28:28	807377.1	828044	22.20499	114.09712	0.1	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:34:58	807376	828045	22.20498	114.09713	0.1	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:38:58	807377.1	828045	22.20499	114.09713	0.1	148.4	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:47:29	807377.1	828048.1	22.20499	114.09716	0.1	184.1	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:52:29	807377.1	828048.1	22.20499	114.09716	0	184.1	ShipXY
JIN XIN 708	Work Boat	26-JUN-2021 23:58:39	807378.2	828049.2	22.205	114.09717	0	184.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:05:09	807376	828048.1	22.20498	114.09716	0	184.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:11:49	807374.9	828048.1	22.20497	114.09716	0	184.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:15:18	807376	828048.1	22.20498	114.09716	0	184.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:18:19	807378.2	828048.1	22.205	114.09716	0	184.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:21:59	807376	828045	22.20498	114.09713	0	184.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:28:48	807378.2	828045	22.205	114.09713	0.3	341.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:34:19	807377.1	828048.1	22.20499	114.09716	0	202.5	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:41:07	807376	828045	22.20498	114.09713	0.1	202.5	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:47:18	807376	828048.1	22.20498	114.09716	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:53:38	807376	828048.1	22.20498	114.09716	0.2	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 00:56:48	807376	828048.1	22.20498	114.09716	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:03:38	807376	828045	22.20498	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:09:59	807376	828045	22.20498	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:16:28	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:23:19	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:29:09	807374.9	828048.1	22.20497	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:33:09	807374.9	828048.1	22.20497	114.09716	0.2	219.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:38:59	807376	828048.1	22.20498	114.09716	0.1	219.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:47:00	807377.1	828048.1	22.20499	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:50:08	807376	828048.1	22.20498	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 01:57:59	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:04:37	807376	828045	22.20498	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:11:08	807377.1	828045	22.20499	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:17:59	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:21:59	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:28:39	807377.1	828045	22.20499	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:35:19	807374.9	828048.1	22.20497	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:39:38	807377.1	828045	22.20499	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:46:49	807376	828048.1	22.20498	114.09716	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:51:59	807377.1	828045	22.20499	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 02:58:38	807374.9	828048.1	22.20497	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:04:18	807374.9	828048.1	22.20497	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:10:27	807377.1	828048.1	22.20499	114.09716	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:16:18	807377.1	828045	22.20499	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:19:39	807376	828048.1	22.20498	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:27:29	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	27-JUN-2021 03:35:19	807376	828045	22.20498	114.09713	0.2	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:41:59	807377.1	828048.1	22.20499	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:45:18	807377.1	828048.1	22.20499	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:53:26	807376	828048.1	22.20498	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 03:58:48	807374.9	828045	22.20497	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:03:39	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:11:18	807379.3	828048.1	22.20501	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:17:38	807374.9	828048.1	22.20497	114.09716	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:20:58	807374.9	828048.1	22.20497	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:27:48	807377.1	828045	22.20499	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:35:28	807377.1	828045	22.20499	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:41:39	807377.1	828045	22.20499	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:47:18	807376	828048.1	22.20498	114.09716	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:53:39	807376	828045	22.20498	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 04:58:28	807377.1	828048.1	22.20499	114.09716	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:04:57	807377.1	828045	22.20499	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:10:59	807377.1	828044	22.20499	114.09712	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:17:58	807376	828045	22.20498	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:21:26	807376	828045	22.20498	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:28:39	807377.1	828045	22.20499	114.09713	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:34:59	807377.1	828045	22.20499	114.09713	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:41:38	807377.1	828044	22.20499	114.09712	0	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:44:59	807378.2	828045	22.205	114.09713	0.2	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:52:49	807376	828045	22.20498	114.09713	0.5	85.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 05:59:58	807374.9	828044	22.20497	114.09712	0	85.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:05:57	807377.1	828045	22.20499	114.09713	0	85.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:10:09	807374.9	828044	22.20497	114.09712	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:17:29	807376	828044	22.20498	114.09712	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:21:48	807376	828044	22.20498	114.09712	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:28:09	807377.1	828045	22.20499	114.09713	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:35:59	807376	828044	22.20498	114.09712	0.1	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:40:58	807377.1	828044	22.20499	114.09712	0.3	198.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:47:39	808158.8	828163	22.21205	114.09827	8.3	19.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 06:53:58	809755.5	828440.1	22.22647	114.10095			

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	27-JUN-2021 10:23:39	807342.8	828022.3	22.20468	114.09691	0	327.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 10:27:57	807342.8	828022.3	22.20468	114.09691	0.1	327.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 10:35:38	807342.8	828024.4	22.20468	114.09693	0.3	327.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 10:41:58	807341.7	828024.4	22.20467	114.09693	0.2	327.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 10:47:38	807341.7	828024.4	22.20467	114.09693	0.1	290.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 10:52:17	807340.6	828024.4	22.20466	114.09693	0.2	290.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 10:56:48	807341.7	828026.5	22.20467	114.09695	0	290.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:04:18	807341.7	828022.3	22.20467	114.09691	0.3	290.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:10:38	807342.8	828022.3	22.20468	114.09691	0.5	154.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:13:58	807341.7	828024.4	22.20467	114.09693	0.1	154.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:20:49	807342.8	828024.4	22.20468	114.09693	0.2	154.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:29:39	807342.8	828024.4	22.20468	114.09693	0.1	154.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:35:18	807342.8	828022.3	22.20468	114.09691	0	154.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:40:38	807340.6	828024.4	22.20466	114.09693	0.8	101.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:45:28	807342.8	828022.3	22.20468	114.09691	0	247.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:53:39	807341.7	828024.4	22.20467	114.09693	0.3	247.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 11:56:38	807341.7	828026.5	22.20467	114.09695	0.3	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:06:00	807342.8	828024.4	22.20468	114.09693	0.1	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:10:19	807341.7	828024.4	22.20467	114.09693	0.3	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:13:58	807342.8	828022.3	22.20468	114.09691	0.1	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:21:20	807342.8	828024.4	22.20468	114.09693	0	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:28:49	807340.6	828024.4	22.20466	114.09693	0.1	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:34:40	807341.7	828024.4	22.20467	114.09693	0.3	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:38:58	807340.6	828024.4	22.20466	114.09693	0	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:45:59	807341.7	828024.4	22.20467	114.09693	0.2	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:52:28	807340.6	828024.4	22.20466	114.09693	0.1	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 12:59:58	807340.6	828022.3	22.20466	114.09691	0.1	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:03:08	807342.8	828024.4	22.20468	114.09693	0.2	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:11:39	807341.7	828022.3	22.20467	114.09691	0	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:15:18	807340.6	828022.3	22.20466	114.09691	0	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:22:08	807341.7	828022.3	22.20467	114.09691	0.1	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:27:00	807340.6	828020.3	22.20466	114.09689	0	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:35:19	807339.5	828024.4	22.20465	114.09693	0	166.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:39:29	807334	828019.2	22.2046	114.09688	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:47:58	807324	828011	22.20451	114.0968	0	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:51:59	807326.2	828011	22.20453	114.0968	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 13:57:45	807328.4	828005.8	22.20455	114.09675	0	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:05:58	807329.5	828011	22.20456	114.0968	0.1	154.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:08:49	807334	828014.1	22.2046	114.09683	0.1	154.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:17:38	807328.4	828011	22.20455	114.0968	0.1	154.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:22:45	807319.6	828002.7	22.20447	114.09672	0.1	154.7	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:28:25	807307.4	827994.5	22.20436	114.09664	0.3	205.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:35:59	807298.5	827987.3	22.20428	114.09657	0.1	205.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:41:58	807290.8	827981.1	22.20421	114.09651	0.5	211.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:53:28	807300.8	827989.3	22.2043	114.09659	0.1	16.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 14:57:39	807305.2	827991.4	22.20434	114.09661	0	24.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:05:08	807317.4	827999.6	22.20445	114.09669	0.1	353.6	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:11:38	807328.4	828011	22.20455	114.0968	0	340.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:17:48	807338.4	828019.2	22.20464	114.09688	0.1	340.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:21:48	807340.6	828022.3	22.20466	114.09691	0.3	127.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:26:29	807340.6	828022.3	22.20466	114.09691	0.3	182.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:33:38	807340.6	828022.3	22.20466	114.09691	0.3	89.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:40:38	807341.7	828022.3	22.20467	114.09691	0.1	89.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:47:17	807341.7	828022.3	22.20467	114.09691	0.3	168.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:53:49	807339.5	828022.3	22.20465	114.09691	0.1	168.1	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 15:59:09	807340.6	828022.3	22.20466	114.09691	0.3	254.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:05:19	807339.5	828022.3	22.20465	114.09691	0.2	289.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:08:49	807340.6	828022.3	22.20466	114.09691	0.1	289.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:17:48	807338.4	828020.3	22.20464	114.09689	0	211.5	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:23:49	807338.4	828020.3	22.20464	114.09689	0	211.5	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:29:28	807338.4	828020.3	22.20464	114.09689	0	108.9	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:35:08	807339.5	828020.3	22.20465	114.09689	0.1	108.9	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:41:49	807337.3	828019.2	22.20463	114.09688	0.1	108.9	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:47:48	807337.3	828019.2	22.20463	114.09688	0.3	108.9	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	27-JUN-2021 16:50:38	807339.5	828019.2	22.20465	114.09688	0.8	350.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 16:58:49	807338.4	828019.2	22.20464	114.09688	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:04:24	807340.6	828019.2	22.20466	114.09688	0	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:11:29	807339.5	828019.2	22.20465	114.09688	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:16:01	807339.5	828020.3	22.20465	114.09689	0	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:23:25	807339.5	828019.2	22.20465	114.09688	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:26:49	807340.6	828019.2	22.20466	114.09688	0.2	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:35:48	807340.6	828020.3	22.20466	114.09689	0.2	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:39:38	807339.5	828019.2	22.20465	114.09688	0.2	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:44:47	807339.5	828020.3	22.20465	114.09689	0.1	216.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:54:09	807340.6	828020.3	22.20466	114.09689	0.1	102	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 17:56:48	807339.5	828019.2	22.20465	114.09688	0.1	77.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:05:08	807340.6	828022.3	22.20466	114.09691	0.2	77.4	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:10:49	807341.7	828020.3	22.20467	114.09689	0.3	359.5	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:16:09	807339.5	828022.3	22.20465	114.09691	0	359.5	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:23:08	807338.4	828022.3	22.20464	114.09691	0.3	214.8	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:27:49	807339.5	828020.3	22.20465	114.09689	0.3	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:35:08	807339.5	828022.3	22.20465	114.09691	0.1	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:39:08	807338.4	828022.3	22.20464	114.09691	0	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:47:49	807340.6	828020.3	22.20466	114.09689	0.2	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:52:09	807339.5	828022.3	22.20465	114.09691	0.1	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 18:59:18	807338.4	828022.3	22.20464	114.09691	0	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:03:09	807338.4	828022.3	22.20464	114.09691	0.1	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:11:27	807338.4	828022.3	22.20464	114.09691	0.3	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:14:39	807340.6	828022.3	22.20466	114.09691	0.1	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:23:49	807338.4	828024.4	22.20464	114.09693	0.2	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:27:49	807339.5	828024.4	22.20465	114.09693	0.2	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:34:49	807340.6	828022.3	22.20466	114.09691	0.2	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:40:48	807340.6	828022.3	22.20466	114.09691	0	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:45:49	807340.6	828024.4	22.20466	114.09693	0.1	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:51:28	807340.6	828020.3	22.20466	114.09689	0.1	126.3	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 19:56:48	807339.5	828022.3	22.20465	114.09691	0.2		

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	27-JUN-2021 23:23:09	807339.5	828019.2	22.20465	114.09688	0.1	8.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 23:27:50	807340.6	828020.3	22.20466	114.09689	0	8.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 23:35:18	807340.6	828020.3	22.20466	114.09689	0	8.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 23:41:58	807340.6	828020.3	22.20466	114.09689	0.1	8.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 23:47:29	807339.5	828020.3	22.20465	114.09689	0	8.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 23:53:58	807340.6	828020.3	22.20466	114.09689	0.1	8.2	ShipXY
JIN XIN 708	Work Boat	27-JUN-2021 23:57:58	807340.6	828020.3	22.20466	114.09689	0.2	8.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:02:48	807340.6	828020.3	22.20466	114.09689	0	8.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:11:08	807339.5	828020.3	22.20465	114.09689	0	8.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:17:28	807339.5	828022.3	22.20465	114.09691	0.3	187.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:21:27	807340.6	828020.3	22.20466	114.09689	0.1	187.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:29:29	807338.4	828020.3	22.20464	114.09689	0.2	187.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:33:48	807339.5	828020.3	22.20465	114.09689	0.1	187.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:38:10	807340.6	828020.3	22.20466	114.09689	0	187.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:46:49	807340.6	828020.3	22.20466	114.09689	0.1	187.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:52:08	807339.5	828026.5	22.20465	114.09695	0.3	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 00:59:48	807339.5	828024.4	22.20465	114.09693	0	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:05:38	807340.6	828020.3	22.20466	114.09689	0	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:08:58	807339.5	828020.3	22.20465	114.09689	0.1	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:16:47	807340.6	828020.3	22.20466	114.09689	0.1	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:23:12	807339.5	828022.3	22.20465	114.09691	0.1	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:28:44	807339.5	828024.4	22.20465	114.09693	0	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:34:43	807339.5	828022.3	22.20465	114.09693	0	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:41:34	807337.3	828024.4	22.20463	114.09693	0.1	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:46:33	807339.5	828022.3	22.20465	114.09691	0.1	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:52:22	807340.6	828024.4	22.20466	114.09693	0	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 01:59:43	807341.7	828022.3	22.20467	114.09691	0.1	162.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:05:14	807340.6	828022.3	22.20466	114.09691	0.1	347.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:11:33	807340.6	828022.3	22.20466	114.09691	0.1	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:17:13	807340.6	828020.3	22.20466	114.09689	0.1	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:23:13	807341.7	828020.3	22.20467	114.09689	0	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:29:33	807341.7	828020.3	22.20467	114.09689	0.3	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:33:42	807339.5	828022.3	22.20465	114.09691	0.3	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:41:52	807340.6	828024.4	22.20466	114.09693	0.3	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:46:41	807338.4	828024.4	22.20464	114.09693	0	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:53:02	807338.4	828024.4	22.20464	114.09693	0	299.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 02:59:33	807339.5	828022.3	22.20465	114.09691	0.2	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:03:14	807340.6	828024.4	22.20466	114.09693	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:10:02	807340.6	828024.4	22.20466	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:17:02	807338.4	828024.4	22.20464	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:23:34	807340.6	828022.3	22.20466	114.09691	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:29:14	807338.4	828026.5	22.20464	114.09695	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:34:03	807338.4	828027.5	22.20464	114.09696	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:39:32	807337.3	828024.4	22.20463	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:47:14	807338.4	828026.5	22.20464	114.09695	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:52:14	807339.5	828024.4	22.20465	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 03:59:52	807340.6	828024.4	22.20466	114.09693	0.3	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:04:43	807340.6	828024.4	22.20466	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:09:33	807340.6	828020.3	22.20466	114.09689	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:15:02	807339.5	828022.3	22.20465	114.09691	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:22:03	807339.5	828022.3	22.20465	114.09691	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:28:23	807340.6	828022.3	22.20466	114.09691	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:35:44	807340.6	828020.3	22.20466	114.09689	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:39:34	807341.7	828020.3	22.20467	114.09689	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:46:52	807340.6	828027.5	22.20466	114.09696	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:53:32	807339.5	828022.3	22.20465	114.09691	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 04:57:53	807339.5	828022.3	22.20465	114.09691	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:04:22	807340.6	828022.3	22.20466	114.09691	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:08:14	807339.5	828020.3	22.20465	114.09689	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:15:14	807340.6	828022.3	22.20466	114.09691	0.2	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:23:14	807339.5	828024.4	22.20465	114.09693	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:29:33	807338.4	828026.5	22.20464	114.09695	0.3	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:35:53	807336.2	828026.5	22.20462	114.09695	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:40:01	807338.4	828022.3	22.20464	114.09691	0	239.4	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	28-JUN-2021 05:46:42	807340.6	828022.3	22.20466	114.09691	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:52:42	807342.8	828022.3	22.20468	114.09691	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 05:57:52	807341.7	828024.4	22.20467	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:04:42	807337.3	828024.4	22.20463	114.09693	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:11:52	807340.6	828022.3	22.20466	114.09691	0	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:17:22	807339.5	828022.3	22.20465	114.09691	0.1	239.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:22:23	807337.3	828022.3	22.20463	114.09691	0.3	310	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:26:52	807338.4	828022.3	22.20464	114.09691	0.1	332.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:32:12	807337.3	828022.3	22.20463	114.09691	0.3	332.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:41:33	807338.4	828022.3	22.20464	114.09691	0.1	332.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:46:53	807340.6	828024.4	22.20466	114.09693	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:51:13	807339.5	828022.3	22.20465	114.09691	0.2	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 06:57:03	807338.4	828022.3	22.20464	114.09691	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:02:02	807338.4	828024.4	22.20464	114.09693	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:11:02	807342.8	828020.3	22.20468	114.09689	0.2	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:16:32	807340.6	828020.3	22.20466	114.09689	0	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:23:44	807340.6	828020.3	22.20466	114.09689	0	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:27:33	807339.5	828020.3	22.20465	114.09689	0	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:34:53	807339.5	828022.3	22.20465	114.09691	0.2	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:41:02	807339.5	828022.3	22.20465	114.09691	0.3	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:47:33	807340.6	828022.3	22.20466	114.09691	0	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:53:12	807340.6	828022.3	22.20466	114.09691	0.1	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 07:57:44	807340.6	828022.3	22.20466	114.09691	0.2	18.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:04:14	807340.6	828022.3	22.20466	114.09691	0.3	139.9	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:10:03	807341.7	828020.3	22.20467	114.09689	0.3	240.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:16:14	807355	828027.5	22.20479	114.09696	1.3	29.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:23:52	808208.9	827809.4	22.2125	114.09484	6.3	14.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:30:02	809436.8	828023.4	22.22359	114.09691	6.6	15.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:35:22	810500.9	828143.6	22.2332	114.09807	6.6	4.1	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:41:14	811849.5	828395.8	22.24538	114.10051	8	11.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:44:41	812673.2	828595.2	22.25282	114.10244	7.9	15.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 08:47:43	813311	828656.3	22.25858	114.10303	6.8	28	ShipXY
JIN XIN 708	Work Boat								

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	28-JUN-2021 10:40:13	807339.5	828022.3	22.20465	114.09691	0	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 10:46:43	807338.4	828024.4	22.20464	114.09693	0.2	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 10:49:32	807340.6	828024.4	22.20466	114.09693	0.1	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 10:57:33	807338.4	828024.4	22.20464	114.09693	0	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:03:33	807340.6	828022.3	22.20466	114.09691	0	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:15:23	807342.8	828024.4	22.20468	114.09693	0.2	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:23:33	807341.7	828022.3	22.20467	114.09691	0.1	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:28:02	807340.6	828022.3	22.20466	114.09691	0.1	144.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:34:02	807340.6	828022.3	22.20466	114.09691	0.3	251.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:40:43	807340.6	828022.3	22.20466	114.09691	0.1	251.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:44:12	807340.6	828022.3	22.20466	114.09691	0.3	159.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:51:43	807340.6	828022.3	22.20466	114.09691	0.2	159.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 11:59:33	807340.6	828022.3	22.20466	114.09691	0.1	159.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:04:22	807340.6	828024.4	22.20466	114.09693	0.2	36.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:09:13	807342.8	828020.3	22.20468	114.09689	0.1	36.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:14:23	807342.8	828022.3	22.20468	114.09691	0.2	36.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:22:54	807340.6	828024.4	22.20466	114.09693	0	36.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:29:43	807340.6	828022.3	22.20466	114.09691	0.5	168	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:33:14	807340.6	828022.3	22.20466	114.09691	0.1	168	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:47:23	807339.5	828024.4	22.20465	114.09693	0.1	168	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 12:53:14	807339.5	828022.3	22.20465	114.09691	0.1	168	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:07:25	807340.6	828022.3	22.20466	114.09691	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:23:54	807338.4	828020.3	22.20464	114.09689	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:34:33	807338.4	828020.3	22.20464	114.09689	0.4	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:39:14	807338.4	828020.3	22.20464	114.09689	0.2	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:46:34	807339.5	828020.3	22.20465	114.09689	0	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:53:03	807341.7	828020.3	22.20467	114.09689	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 13:57:52	807341.7	828020.3	22.20467	114.09689	0.2	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:03:42	807340.6	828022.3	22.20466	114.09691	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:11:22	807342.8	828020.3	22.20468	114.09689	0.1	0	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:17:53	807340.6	828022.3	22.20466	114.09691	0.4	0	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:23:03	807340.6	828022.3	22.20466	114.09691	0.3	0	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:28:32	807340.6	828024.4	22.20466	114.09693	0.2	0	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:35:23	807339.5	828022.3	22.20465	114.09691	0.3	312	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:39:02	807340.6	828020.3	22.20466	114.09689	0.1	312	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:47:03	807341.7	828020.3	22.20467	114.09689	0.1	256.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:53:43	807341.7	828020.3	22.20467	114.09689	0.1	256.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 14:57:52	807341.7	828022.3	22.20467	114.09691	0.2	256.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:04:42	807341.7	828022.3	22.20467	114.09691	0.1	256.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:11:43	807340.6	828020.3	22.20466	114.09689	0.3	331.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:16:22	807340.6	828020.3	22.20466	114.09689	0.2	331.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:23:13	807341.7	828020.3	22.20467	114.09689	0.1	331.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:28:14	807340.6	828022.3	22.20466	114.09691	0.2	331.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:35:53	807341.7	828020.3	22.20467	114.09689	0.1	331.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:39:53	807340.6	828020.3	22.20466	114.09689	0	331.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:45:32	807340.6	828020.3	22.20466	114.09689	0.2	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:53:14	807339.5	828022.3	22.20465	114.09691	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 15:57:23	807340.6	828022.3	22.20466	114.09691	0	655.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:02:34	807340.6	828022.3	22.20466	114.09691	0.4	108.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:07:34	807340.6	828020.3	22.20466	114.09689	0.1	108.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:15:23	807339.5	828019.2	22.20465	114.09688	0	34.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:23:02	807339.5	828020.3	22.20465	114.09689	0.2	34.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:28:32	807339.5	828020.3	22.20465	114.09689	0.3	34.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:33:14	807340.6	828020.3	22.20466	114.09689	0.1	34.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:41:12	807337.3	828019.2	22.20463	114.09688	0	34.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:45:12	807338.4	828019.2	22.20464	114.09688	0	34.3	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:53:03	807339.5	828020.3	22.20465	114.09689	0	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 16:57:33	807339.5	828019.2	22.20465	114.09688	0	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:05:12	807341.7	828019.2	22.20467	114.09688	0.2	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:09:32	807339.5	828019.2	22.20465	114.09688	0	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:14:11	807341.7	828019.2	22.20467	114.09688	0	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:23:53	807341.7	828018.2	22.20467	114.09687	0	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:25:42	807341.7	828018.2	22.20467	114.09687	0.1	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:35:03	807339.5	828019.2	22.20465	114.09688	0.2	61.2	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	28-JUN-2021 17:38:53	807340.6	828020.3	22.20466	114.09689	0.1	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:49:13	807340.6	828019.2	22.20466	114.09688	0.1	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 17:57:23	807340.6	828022.3	22.20466	114.09691	0	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:10:03	807340.6	828020.3	22.20466	114.09689	0.1	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:14:23	807339.5	828020.3	22.20465	114.09689	0.2	61.2	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:23:43	807340.6	828020.3	22.20466	114.09689	0.1	331.8	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:27:42	807340.6	828020.3	22.20466	114.09689	0.1	84.4	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:30:43	807339.5	828020.3	22.20465	114.09689	0.2	3.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:40:02	807340.6	828020.3	22.20466	114.09689	0.1	3.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:47:14	807339.5	828020.3	22.20465	114.09689	0.2	3.7	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:51:54	807341.7	828020.3	22.20467	114.09689	0.3	331.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 18:59:52	807339.5	828022.3	22.20465	114.09691	0.4	295.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:11:44	807339.5	828020.3	22.20465	114.09689	0.1	295.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:15:22	807339.5	828020.3	22.20465	114.09689	0.2	295.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:22:13	807338.4	828022.3	22.20464	114.09691	0.1	295.6	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:27:23	807340.6	828022.3	22.20466	114.09691	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:31:23	807340.6	828020.3	22.20466	114.09689	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:41:54	807339.5	828020.3	22.20465	114.09689	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:46:52	807338.4	828020.3	22.20464	114.09689	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:52:14	807338.4	828019.2	22.20464	114.09688	0	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 19:56:14	807339.5	828020.3	22.20465	114.09689	0.2	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:05:13	807339.5	828022.3	22.20465	114.09691	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:11:34	807340.6	828020.3	22.20466	114.09689	0.2	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:16:53	807338.4	828020.3	22.20464	114.09689	0.2	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:23:03	807339.5	828020.3	22.20465	114.09689	0	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:29:55	807338.4	828024.4	22.20464	114.09693	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:34:54	807339.5	828022.3	22.20465	114.09691	0.1	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:39:53	807340.6	828020.3	22.20466	114.09689	0.2	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:44:34	807339.5	828020.3	22.20465	114.09689	0	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:52:52	807338.4	828020.3	22.20464	114.09689	0.2	83.5	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 20:56:43	807338.4	828020.3	22.20464	114.09689	0.3	257	ShipXY
JIN XIN 708	Work Boat	28-JUN-2021 21:05:13	807339.5	828022.3	22.20465	114.09691	0.1	257	ShipXY
JIN XIN 708	Work Boat								



JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	29-JUN-2021 00:22:14	807340.6	828019.2	22.20466	114.09688	0.1	301.3	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 00:28:32	807340.6	828019.2	22.20466	114.09688	0	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 00:35:03	807340.6	828020.3	22.20466	114.09689	0.3	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 00:41:13	807340.6	828020.3	22.20466	114.09689	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 00:47:03	807340.6	828019.2	22.20466	114.09688	0	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 00:52:42	807339.5	828022.3	22.20465	114.09691	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 00:58:24	807339.5	828022.3	22.20465	114.09691	0	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:04:13	807340.6	828020.3	22.20466	114.09689	0.3	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:09:53	807339.5	828020.3	22.20465	114.09689	0	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:16:53	807338.4	828020.3	22.20464	114.09689	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:23:33	807338.4	828022.3	22.20464	114.09691	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:27:53	807338.4	828020.3	22.20464	114.09689	0.3	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:32:12	807339.5	828020.3	22.20465	114.09689	0.3	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:37:24	807339.5	828020.3	22.20465	114.09689	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:46:53	807339.5	828022.3	22.20465	114.09691	0	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:53:53	807341.7	828022.3	22.20467	114.09691	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 01:58:33	807340.6	828020.3	22.20466	114.09689	0.2	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:02:52	807339.5	828020.3	22.20465	114.09689	0.1	314.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:10:40	807340.6	828020.3	22.20466	114.09689	0.1	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:16:33	807340.6	828020.3	22.20466	114.09689	0	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:21:52	807340.6	828020.3	22.20466	114.09689	0.1	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:27:03	807339.5	828020.3	22.20465	114.09689	0.1	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:31:31	807340.6	828020.3	22.20466	114.09689	0.1	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:40:51	807339.5	828022.3	22.20465	114.09691	0.1	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:45:04	807338.4	828024.4	22.20464	114.09693	0.1	224.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:52:02	807339.5	828022.3	22.20465	114.09691	0.3	146.3	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 02:58:53	807340.6	828022.3	22.20466	114.09691	0.2	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:05:00	807339.5	828022.3	22.20465	114.09691	0.1	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:10:42	807340.6	828022.3	22.20466	114.09691	0.1	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:17:21	807339.5	828022.3	22.20465	114.09691	0.1	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:19:23	807340.6	828022.3	22.20466	114.09691	0.1	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:29:20	807339.5	828024.4	22.20465	114.09693	0.3	303.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:35:40	807339.5	828022.3	22.20465	114.09691	0.3	192.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:40:24	807340.6	828024.4	22.20466	114.09693	0	141.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:43:52	807338.4	828026.5	22.20464	114.09695	0.1	141.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:53:44	807339.5	828022.3	22.20465	114.09691	0.1	141.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 03:57:23	807339.5	828022.3	22.20465	114.09691	0.1	141.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:05:02	807340.6	828019.2	22.20466	114.09688	0.1	141.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:11:23	807340.6	828020.3	22.20466	114.09689	0	139.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:17:32	807340.6	828019.2	22.20466	114.09688	0.1	139.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:22:22	807340.6	828019.2	22.20466	114.09688	0.1	139.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:29:43	807340.6	828020.3	22.20466	114.09689	0.2	183.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:35:12	807341.7	828020.3	22.20467	114.09689	0	183.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:39:34	807340.6	828022.3	22.20466	114.09691	0.1	183.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:47:12	807340.6	828020.3	22.20466	114.09689	0.2	183.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:52:53	807341.7	828020.3	22.20467	114.09689	0.4	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 04:59:02	807340.6	828020.3	22.20466	114.09689	0.3	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:05:22	807341.7	828020.3	22.20467	114.09689	0.1	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:10:52	807341.7	828020.3	22.20467	114.09689	0	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:17:23	807340.6	828022.3	22.20466	114.09691	0.1	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:21:12	807340.6	828020.3	22.20466	114.09689	0.1	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:29:53	807339.5	828022.3	22.20465	114.09691	0	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:35:32	807341.7	828020.3	22.20467	114.09689	0.1	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:38:53	807341.7	828022.3	22.20467	114.09691	0.1	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:46:54	807342.8	828022.3	22.20468	114.09691	0.1	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:53:53	807339.5	828028.5	22.20465	114.09697	0.3	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 05:58:33	807338.4	828024.4	22.20464	114.09693	0	96.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:05:42	807340.6	828020.3	22.20466	114.09689	0.3	147.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:10:43	807340.6	828020.3	22.20466	114.09689	0.1	147.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:15:03	807338.4	828022.3	22.20464	114.09691	0.2	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:22:52	807338.4	828024.4	22.20464	114.09693	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:29:13	807339.5	828022.3	22.20465	114.09691	0.1	165.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:35:53	807491.2	828032.7	22.20602	114.09701	5.8	13.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:41:22	808587.4	828194.2	22.21592	114.09857	6.6	10.3	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	29-JUN-2021 06:47:33	809825.3	828416.4	22.22771	114.10072	6.6	11	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:53:42	810960.1	828812.9	22.23735	114.10456	6.6	49.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 06:59:54	811637.3	829923.4	22.24347	114.11533	7	67.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:04:03	811799.7	830832.7	22.24494	114.12415	7.2	86.5	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:04:11	811803	830873.9	22.24497	114.12455	7.3	86	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:23:14	811971.7	833790.2	22.2465	114.15284	3.7	95.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:27:22	811972.8	834226.2	22.24651	114.15707	3.5	85.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:37:04	811966.1	834261.3	22.24645	114.15741	0.9	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:47:23	811966.1	834253	22.24645	114.15733	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:50:52	811962.8	834251	22.24642	114.15731	0.1	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:52:41	811960.6	834248.9	22.2464	114.15729	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 07:55:44	811966.1	834256.1	22.24645	114.15736	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:06:23	811960.6	834257.2	22.2464	114.15737	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:10:27	811953.9	834256.1	22.24634	114.15736	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:17:01	811952.8	834253	22.24633	114.15733	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:27:23	811955	834248.9	22.24635	114.15729	0	200.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:39:30	811982.7	834306.6	22.2466	114.15785	0.9	58	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:42:10	812006	834399.4	22.24681	114.15775	0.4	58	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:52:44	812001.5	834387.1	22.24677	114.15863	0.1	58	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 08:56:37	812006	834399.4	22.24681	114.15875	0.3	58	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:07:02	811825.7	832759.3	22.24518	114.14284	8.9	268	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:17:22	811544.3	829898.7	22.24263	114.11509	8.7	254.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:23:33	810822.9	828594.3	22.23611	114.10244	7.7	204.3	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:29:13	809475.4	828300.8	22.22394	114.0996	7.8	185.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:35:04	808052.6	828080.5	22.21109	114.09747	7.5	198.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:40:13	807341.7	828015.1	22.20467	114.09684	0.1	177.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:43:23	807341.7	828022.3	22.20467	114.09691	0.1	177.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:53:43	807386.1	827754.3	22.20507	114.09431	5.7	264	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 09:57:03	807691.7	827846.2	22.20783	114.0952	6.8	64.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 10:04:44	806888.7	828310.8	22.20058	114.09971	5.1	249.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 10:11:23	807399.3	827913.1	22.20519	114.09585	6.8	87.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 10:14:33	807340.6	828022.3	22.20466	114.09691	0.1	158.3	ShipXY
JIN XIN 708									

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	29-JUN-2021 13:59:18	807345	828020.3	22.2047	114.09689	0.1	141	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:03:43	807346.1	828020.3	22.20471	114.09689	0.3	141	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:08:03	807345	828022.3	22.2047	114.09691	0.1	141	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:17:02	807343.9	828020.3	22.20469	114.09689	0.1	141	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:20:42	807342.8	828022.3	22.20468	114.09691	0.2	141	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:28:04	807342.8	828022.3	22.20468	114.09691	0.3	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:35:40	807342.8	828020.3	22.20468	114.09689	0.2	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:39:43	807342.8	828020.3	22.20468	114.09689	0	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:46:22	807343.9	828022.3	22.20469	114.09691	0.1	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 14:48:39	807343.9	828022.3	22.20469	114.09691	0.2	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:00:43	807341.7	828020.3	22.20467	114.09689	0.1	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:08:44	807342.8	828022.3	22.20468	114.09691	0	5.7	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:14:32	807342.8	828020.3	22.20468	114.09689	0.3	299.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:24:01	807342.8	828022.3	22.20468	114.09691	0.1	299.9	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:28:12	807342.8	828022.3	22.20468	114.09691	0.3	169	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:35:23	807341.7	828022.3	22.20467	114.09691	0	169	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:43:43	807341.7	828020.3	22.20467	114.09689	0	169	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:51:43	807341.7	828022.3	22.20467	114.09691	0.3	197.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 15:55:43	807342.8	828022.3	22.20468	114.09691	0	197.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:00:52	807342.8	828020.3	22.20468	114.09689	0.2	197.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:09:23	807340.6	828022.3	22.20466	114.09691	0	197.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:13:54	807340.6	828020.3	22.20466	114.09689	0.1	197.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:19:09	807339.5	828022.3	22.20465	114.09691	0	197.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:20:37	807339.5	828019.2	22.20465	114.09688	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:35:51	807337.3	828019.2	22.20463	114.09688	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:41:43	807338.4	828019.2	22.20464	114.09688	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:44:43	807338.4	828018.2	22.20464	114.09687	0.2	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:51:43	807339.5	828018.2	22.20465	114.09687	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 16:58:42	807340.6	828018.2	22.20466	114.09687	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:03:12	807339.5	828019.2	22.20465	114.09688	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:11:38	807340.6	828019.2	22.20466	114.09688	0	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:16:53	807340.6	828018.2	22.20466	114.09687	0.2	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:22:02	807340.6	828018.2	22.20466	114.09687	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:28:13	807338.4	828019.2	22.20464	114.09688	0	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:33:13	807338.4	828020.3	22.20464	114.09689	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:36:43	807338.4	828020.3	22.20464	114.09689	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:46:53	807339.5	828019.2	22.20465	114.09688	0.1	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:51:52	807339.5	828020.3	22.20465	114.09689	0	0	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 17:57:13	807340.6	828020.3	22.20466	114.09689	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:01:43	807340.6	828020.3	22.20466	114.09689	0	655.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:10:54	807340.6	828022.3	22.20466	114.09691	0.1	655.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:15:32	807340.6	828022.3	22.20466	114.09691	0.4	223.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:20:33	807341.7	828020.3	22.20467	114.09689	0.2	223.4	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:29:12	807341.7	828020.3	22.20467	114.09689	0	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:33:53	807340.6	828020.3	22.20466	114.09689	0	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:37:52	807340.6	828020.3	22.20466	114.09689	0	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:42:53	807340.6	828020.3	22.20466	114.09689	0	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:52:15	807339.5	828022.3	22.20465	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 18:57:02	807340.6	828022.3	22.20466	114.09691	0.4	340.5	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:04:22	807339.5	828020.3	22.20465	114.09689	0.2	340.5	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:09:43	807339.5	828020.3	22.20465	114.09689	0.1	340.5	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:18:01	807337.3	828024.4	22.20463	114.09693	0	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:22:02	807340.6	828022.3	22.20466	114.09691	0.2	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:29:44	807340.6	828022.3	22.20466	114.09691	0.1	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:31:32	807339.5	828024.4	22.20465	114.09693	0.1	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:40:04	807340.6	828020.3	22.20466	114.09689	0.1	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:45:52	807340.6	828022.3	22.20466	114.09691	0.2	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:52:43	807340.6	828020.3	22.20466	114.09689	0.2	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 19:58:53	807340.6	828020.3	22.20466	114.09689	0	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:04:13	807340.6	828022.3	22.20466	114.09691	0	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:08:03	807342.8	828022.3	22.20468	114.09691	0.1	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:17:03	807342.8	828022.3	22.20468	114.09691	0.1	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:23:52	807342.8	828022.3	22.20468	114.09691	0.1	105.1	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:26:52	807340.6	828024.4	22.20466	114.09693	0.1	105.1	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	29-JUN-2021 20:35:32	807340.6	828024.4	22.20466	114.09693	0	294.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:40:02	807340.6	828022.3	22.20466	114.09691	0.1	294.8	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:45:53	807341.7	828022.3	22.20467	114.09691	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:50:12	807342.8	828022.3	22.20468	114.09691	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 20:56:31	807339.5	828022.3	22.20465	114.09691	0	278.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:05:53	807340.6	828024.4	22.20466	114.09693	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:11:53	807341.7	828022.3	22.20467	114.09691	0.2	278.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:22:32	807340.6	828024.4	22.20466	114.09693	0.1	278.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:27:34	807339.5	828026.5	22.20465	114.09695	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:34:53	807339.5	828020.3	22.20465	114.09689	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:41:33	807340.6	828020.3	22.20466	114.09689	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:53:13	807341.7	828022.3	22.20467	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 21:57:53	807341.7	828022.3	22.20467	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:05:32	807340.6	828020.3	22.20466	114.09689	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:10:32	807340.6	828022.3	22.20466	114.09691	0	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:15:43	807340.6	828019.2	22.20466	114.09688	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:21:53	807341.7	828022.3	22.20467	114.09691	0	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:27:13	807340.6	828022.3	22.20466	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:31:14	807341.7	828022.3	22.20467	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:41:23	807341.7	828019.2	22.20467	114.09688	0.3	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:46:33	807342.8	828022.3	22.20468	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:53:33	807341.7	828022.3	22.20467	114.09691	0.3	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 22:57:12	807340.6	828020.3	22.20466	114.09689	0.1	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:05:42	807340.6	828019.2	22.20466	114.09688	0	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:10:33	807339.5	828022.3	22.20465	114.09691	0.1	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:16:03	807341.7	828020.3	22.20467	114.09689	0.2	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:19:42	807340.6	828020.3	22.20466	114.09689	0	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:28:32	807341.7	828020.3	22.20467	114.09689	0.1	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:33:42	807340.6	828020.3	22.20466	114.09689	0.2	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:41:33	807341.7	828020.3	22.20467	114.09689	0.2	352.2	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:46:14	807340.6	828020.3	22.20466	114.09689	0.3	54.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:51:43	807340.6	828020.3	22.20466	114.09689	0	54.6	ShipXY
JIN XIN 708	Work Boat	29-JUN-2021 23:59:33	807339.5	828020.3					

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	30-JUN-2021 03:17:38	807339.5	828022.3	22.20465	114.09691	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:20:42	807339.5	828022.3	22.20465	114.09691	0	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:29:03	807338.4	828024.4	22.20464	114.09693	0	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:33:53	807337.3	828022.3	22.20463	114.09691	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:37:53	807340.6	828022.3	22.20466	114.09691	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:47:33	807338.4	828022.3	22.20464	114.09691	0	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:52:04	807339.5	828022.3	22.20465	114.09691	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 03:59:13	807339.5	828020.3	22.20465	114.09689	0	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:03:42	807339.5	828020.3	22.20465	114.09689	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:10:33	807340.6	828019.2	22.20466	114.09688	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:17:32	807340.6	828019.2	22.20466	114.09688	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:22:18	807341.7	828019.2	22.20467	114.09688	0.3	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:28:52	807340.6	828020.3	22.20466	114.09689	0	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:34:39	807340.6	828019.2	22.20466	114.09688	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:39:42	807339.5	828024.4	22.20465	114.09693	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:46:58	807340.6	828020.3	22.20466	114.09689	0.2	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:52:42	807339.5	828022.3	22.20465	114.09691	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 04:57:23	807339.5	828020.3	22.20465	114.09689	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:01:33	807339.5	828020.3	22.20465	114.09689	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:11:13	807338.4	828020.3	22.20464	114.09689	0.1	82.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:15:33	807339.5	828022.3	22.20465	114.09691	0	286.5	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:23:53	807339.5	828022.3	22.20465	114.09691	0	286.5	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:27:53	807339.5	828022.3	22.20465	114.09691	0.1	286.5	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:32:22	807340.6	828020.3	22.20466	114.09689	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:38:59	807340.6	828020.3	22.20466	114.09689	0.3	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:47:19	807341.7	828019.2	22.20467	114.09688	0.3	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:51:52	807337.3	828026.5	22.20463	114.09695	0	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 05:58:39	807342.8	828020.3	22.20468	114.09689	0.3	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:04:14	807337.3	828020.3	22.20463	114.09689	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:08:14	807338.4	828022.3	22.20464	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:14:38	807339.5	828020.3	22.20465	114.09689	0.3	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:22:03	807339.5	828020.3	22.20465	114.09689	0.3	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:28:18	807339.5	828022.3	22.20465	114.09691	0.1	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:35:14	807340.6	828022.3	22.20466	114.09691	0.2	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:41:38	807341.7	828020.3	22.20467	114.09689	0.5	319.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:47:53	807340.6	828020.3	22.20466	114.09689	0.2	319.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:53:33	807339.5	828022.3	22.20465	114.09691	0	319.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 06:58:33	807340.6	828022.3	22.20466	114.09691	0.1	319.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:04:37	807340.6	828022.3	22.20466	114.09691	0.3	319.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:10:02	807340.6	828020.3	22.20466	114.09689	0.3	201.2	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:14:43	807339.5	828020.3	22.20465	114.09689	0	201.2	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:23:12	807340.6	828020.3	22.20466	114.09689	0.1	201.2	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:29:52	807340.6	828022.3	22.20466	114.09691	0	41.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:34:32	807340.6	828022.3	22.20466	114.09691	0.2	285.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:40:38	807340.6	828022.3	22.20466	114.09691	0.3	171.2	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:46:43	807340.6	828022.3	22.20466	114.09691	0.2	232.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:53:17	807340.6	828020.3	22.20466	114.09689	0.3	232.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 07:56:38	807340.6	828019.2	22.20466	114.09688	0.3	253.5	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:05:17	807341.7	828020.3	22.20467	114.09689	0.4	138.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:10:44	807340.6	828022.3	22.20466	114.09691	0.1	138.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:17:13	807341.7	828022.3	22.20467	114.09691	0.1	138.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:20:37	807342.8	828022.3	22.20468	114.09691	0.3	138.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:23:57	807341.7	828020.3	22.20467	114.09689	0.3	275.4	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:35:38	807340.6	828022.3	22.20466	114.09691	0.3	42.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:40:53	807340.6	828020.3	22.20466	114.09689	0.1	42.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:47:34	807340.6	828022.3	22.20466	114.09691	0	20.8	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:52:32	807338.4	828024.4	22.20464	114.09693	0	96	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 08:58:33	807339.5	828024.4	22.20465	114.09693	0.2	96	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:04:36	807340.6	828022.3	22.20466	114.09691	0.3	179.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:10:32	807342.8	828024.4	22.20468	114.09693	0.1	179.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:16:58	807340.6	828022.3	22.20466	114.09691	0.1	179.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:19:14	807340.6	828022.3	22.20466	114.09691	0	179.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:27:12	807341.7	828022.3	22.20467	114.09691	0.1	179.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:35:14	807340.6	828022.3	22.20466	114.09691	0.1	179.3	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report Time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	30-JUN-2021 09:41:14	807341.7	828022.3	22.20467	114.09691	0.1	321.5	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:45:58	807340.6	828022.3	22.20466	114.09691	0.5	301.5	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:52:12	807340.6	828024.4	22.20466	114.09693	0.3	343.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 09:58:02	807341.7	828022.3	22.20467	114.09691	0.2	343.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:05:43	807340.6	828022.3	22.20466	114.09691	0.1	343.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:09:24	807341.7	828022.3	22.20467	114.09691	0.1	281.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:17:12	807342.8	828022.3	22.20468	114.09691	0.3	24.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:22:04	807341.7	828022.3	22.20467	114.09691	0.2	24.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:26:23	807340.6	828022.3	22.20466	114.09691	0.3	24.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:31:18	807342.8	828022.3	22.20468	114.09691	0.1	24.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:41:53	807340.6	828024.4	22.20466	114.09693	0	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:45:53	807342.8	828020.3	22.20468	114.09689	0	17.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:48:53	807341.7	828022.3	22.20467	114.09691	0.4	98.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 10:59:43	807342.8	828024.4	22.20468	114.09693	0.4	99.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:03:53	807341.7	828024.4	22.20467	114.09693	0.2	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:10:23	807342.8	828022.3	22.20468	114.09691	0	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:17:23	807342.8	828022.3	22.20468	114.09691	0.2	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:22:52	807341.7	828024.4	22.20467	114.09693	0.2	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:27:03	807341.7	828022.3	22.20467	114.09691	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:35:33	807343.9	828022.3	22.20469	114.09691	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:36:39	807342.8	828022.3	22.20468	114.09691	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:44:33	807340.6	828024.4	22.20466	114.09693	0.2	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:50:52	807340.6	828026.5	22.20466	114.09695	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 11:57:33	807342.8	828024.4	22.20468	114.09693	0.3	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:04:22	807340.6	828022.3	22.20466	114.09691	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:11:43	807341.7	828024.4	22.20467	114.09693	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:16:14	807342.8	828022.3	22.20468	114.09691	0.3	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:22:36	807342.8	828024.4	22.20468	114.09693	0.1	35.1	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:27:58	807340.6	828022.3	22.20466	114.09691	0.3	219.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:33:23	807341.7	828022.3	22.20467	114.09691	0.2	219.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:41:14	807342.8	828024.4	22.20468	114.09693	0.2	219.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 12:46:43	807341.7	828024.4	22.20467	114.09693	0.1	219.6	ShipXY

JIN XIN 708 (Work Boat)

Historical Data Records (01 - 30 JUNE 2021)

Vessel Name	Vessel Type	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
JIN XIN 708	Work Boat	30-JUN-2021 16:17:18	807340.6	828022.3	22.20466	114.09691	0.2	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:23:02	807340.6	828022.3	22.20466	114.09691	0.1	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:26:42	807342.8	828022.3	22.20468	114.09691	0.2	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:30:24	807340.6	828022.3	22.20466	114.09691	0	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:36:32	807339.5	828019.2	22.20465	114.09688	0.1	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:43:02	807340.6	828020.3	22.20466	114.09689	0.1	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:52:23	807342.8	828019.2	22.20468	114.09688	0.3	184.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 16:59:54	807727.1	828035.9	22.20815	114.09704	8.1	17.4	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:05:35	809106.6	828325.4	22.22061	114.09984	7.8	16.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:11:36	810651.2	828630.3	22.23456	114.10279	8.1	31.6	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:17:53	811550.9	830012.1	22.24269	114.11619	9.4	67	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:23:20	811790.6	831617.2	22.24486	114.13176	9.8	85.4	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:25:56	811805.9	832400.6	22.245	114.13936	9.6	87.7	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:39:20	811984.9	834231.4	22.24662	114.15712	5.4	256	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 17:47:38	811835.7	832742.9	22.24527	114.14268	6.1	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:04:37	812021.8	832598.6	22.24695	114.14128	0.1	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:17:00	812019.6	832599.6	22.24693	114.14129	0	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:27:33	812014	832594.5	22.24688	114.14124	0	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:30:23	812015.1	832594.5	22.24689	114.14124	0	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:32:11	812018.4	832597.5	22.24692	114.14127	0	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:43:12	812028.4	832594.5	22.24701	114.14124	0.2	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 18:55:16	812036.2	832586.2	22.24708	114.14116	0	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 19:07:42	812034	832591.4	22.24706	114.14121	0.1	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 19:19:26	812011.8	832597.5	22.24686	114.14127	0.3	273	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 19:28:27	812020.7	832594.5	22.24694	114.14124	0.3	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 19:43:06	812025.1	832597.5	22.24698	114.14127	0	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 19:45:18	812020.7	832594.5	22.24694	114.14124	0.1	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 19:56:46	812014	832585.2	22.24688	114.14115	0	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 20:09:20	812031.7	832589.3	22.24704	114.14119	0.1	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 20:20:49	812038.4	832589.3	22.2471	114.14119	0	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 20:24:23	812038.4	832578	22.2471	114.14108	0	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 20:24:30	812038.4	832576.9	22.2471	114.14107	0.3	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 20:44:22	812034	832590.3	22.24706	114.1412	0.3	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 20:56:49	812038.4	832591.4	22.2471	114.14121	0.1	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:11:17	812042.8	832576.9	22.24714	114.14107	0	58.3	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:24:17	812043.9	832576.9	22.24715	114.14107	0.6	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:26:32	812041.7	832578	22.24713	114.14108	0	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:37:27	812043.9	832565.6	22.24715	114.14096	0	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:41:31	812040.6	832561.5	22.24712	114.14092	0	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:49:37	812039.5	832556.3	22.24711	114.14087	0	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 21:55:59	812034	832554.3	22.24706	114.14085	0	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:01:55	812031.7	832550.1	22.24704	114.14081	0.1	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:09:22	812031.7	832548.1	22.24704	114.14079	0	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:14:05	812036.2	832553.2	22.24708	114.14084	0.1	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:28:13	812047.2	832565.6	22.24718	114.14096	0.1	359.9	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:31:15	812048.4	832573.8	22.24719	114.14104	0.3	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:35:57	812040.6	832574.9	22.24712	114.14105	0.2	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:43:59	812047.2	832570.8	22.24718	114.14101	0	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:44:02	812047.2	832570.8	22.24718	114.14101	0	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:56:58	812040.6	832578	22.24712	114.14108	0.1	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 22:58:55	812046.1	832582.1	22.24717	114.14112	0.1	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 23:16:55	812048.4	832569.7	22.24719	114.141	0.1	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 23:20:09	812040.6	832579	22.24712	114.14109	0.1	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 23:32:28	812025.1	832582.1	22.24698	114.14112	0.1	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 23:48:32	812037.3	832583.1	22.24709	114.14113	0	131	ShipXY
JIN XIN 708	Work Boat	30-JUN-2021 23:48:34	812037.3	832583.1	22.24709	114.14113	0	131	ShipXY