

Annex B

Proforma for Construction Phase EM&A Programme

Water Quality Monitoring Data Log Sheet

Date: _____

Tide: Mid-ebb / Mid-flood

Monitoring Station	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Current Velocity (m/s)	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*		

Remark: * DA: Depth-Averaged
 ** Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher
 *** Results of Suspended Solids refer to separate datasheet

IMPLEMENTATION SCHEDULE

Ref: _____

EIA Ref*	EM&A Log Ref	Environmental Protection Measures*	Location/Timing	Implementation Agent	Implementation Stages**			
					Des	C	O	Dec

* All recommendations and requirements resulted during the Course of EIA/EA Process, including ACE and / or accepted public comment to the proposed project
 ** Des- Design, C-Construction, O-Operation, Dec- Decommissioning

Signed by Project Proponent:

Date: _____

IMPLEMENTATION STATUS PROFORMA

Ref**	Environmental Protection Measures*	Implementation Status

* *All recommendations and requirements resulted during the Course of EIA/EA Process, including ACE and / or accepted public comment to the proposed project*

** *EIA Ref / EM&A Log Ref / Design Document Ref*

Signed by Environmental Team Leader:

Date: _____

Audited by Independent Environmental Checker:

Date: _____

SITE INSPECTION PROFORMA

Ref: _____

Date	Location	Req. Ref.*	Observation / Deficiency	Mitigation Action** (Responsible Agency)	Date*** of Confirmation

* EIA Ref / EM&A Log Ref / Design Document Ref / Environmental Protection Contract Clause
 ** Specific Environmental Mitigation Measures should be stated, such as, equipment, processes, systems, practices or technologies
 *** The required completion date to confirm the specified Environmental Protection Action

This Proforma is an Environmental Protection Instruction for:

Signed by Environmental Team Leader:

Date: _____

Copy to Independent Environmental Checker

Date: _____

REGULATORY COMPLIANCE PROFORMA

Ref: _____

Ref*	Environmental License / Permit*	Control Area / Facility / Location	Effective Date

* *Name of Applicant, Business Corporation, relevant regulation and remark of license / permit conditions*

** *File reference of the licensee / permittee*

Recorded by Environmental Team Leader:

Date: _____

Signed by Independent Environmental Checker :

Date: _____

COMPLAINT LOG

Ref: _____

Log Ref.	Date / Location	Complainant/ Date of Contract	Details of Complaint	Investigation / Mitigation Action	File Closed

Filed by Environmental Team Leader:

Date: _____

DOLPHIN / PORPOISE SIGHTING SHEET

HIGH PRIORITY DATA (Record at Initial Sighting)

Date	_____	Time	_____	Sighting No.	_____
Sighting Distance (metres)	_____	Sighting Angle (°)	_____		
Sighting Angle – Dolphins	_____	Sighting Angle – Bow of Boat	_____		
Sighting Position (Initial)	_____				
Sighting Position (dolphin)	_____	(Trip: _____ km)	_____		

LOW PRIORITY DATA (Record During or After Sighting)

Species	<input type="checkbox"/> Humpback Dolphin	Effort	<input type="checkbox"/> On					
	<input type="checkbox"/> Finless Porpoise		<input type="checkbox"/> Off					
	<input type="checkbox"/> Other							
Seen By	_____							
Group Size	Best _____	High _____	Low _____					
CWD* Group Composition†	UC _____	UJ _____	SJ _____					
	SS _____	SA _____	UA _____					
FP‡ Group Composition	Claves _____	Adults _____						
Beaufort	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7+
Boat Assoc.	<input type="checkbox"/> None	<input type="checkbox"/> Pair	<input type="checkbox"/> Shrimp	<input type="checkbox"/> Hang				
	<input type="checkbox"/> Other	_____						
Photos	<input type="checkbox"/> Yes	<input type="checkbox"/> No						
Survey Area	_____							
Survey Type	_____							

BEHAVIOUR / COMMENTS

- | | | | |
|------------------------------------|--------------------------------------|-------------------------------------|--|
| <input type="checkbox"/> Feeding | <input type="checkbox"/> Socializing | <input type="checkbox"/> Travelling | <input type="checkbox"/> Milling/Resulting |
| <input type="checkbox"/> Breaching | <input type="checkbox"/> Spy-hopping | <input type="checkbox"/> Porpoising | |

Other Behaviour _____

Identified Individual(s) _____

Other Comments _____

* CWD = Chinese White Dolphin

† UC = Unspotted Calf, UJ = Unspotted Juvenile, SJ = Spotted Juvenile, SS = Spotted Sub-Adult, SA = Spotted Adult, UA = Unspotted Adult

‡ Finless Porpoise