



Figure 1. Transect Line Layout in Northwest and Northeast Lantau Survey Areas

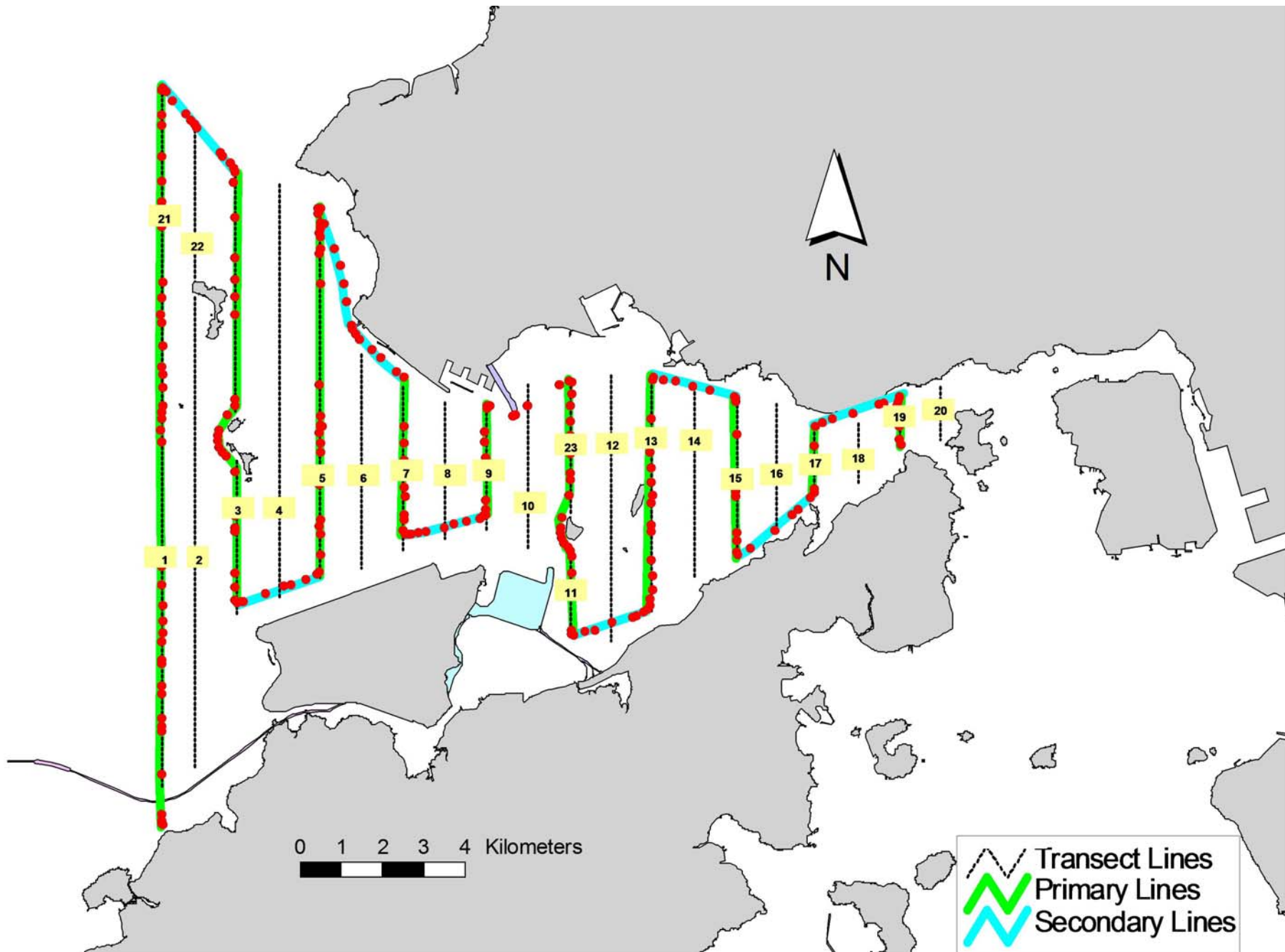


Figure 2. Survey Route on September 13<sup>th</sup>, 2016

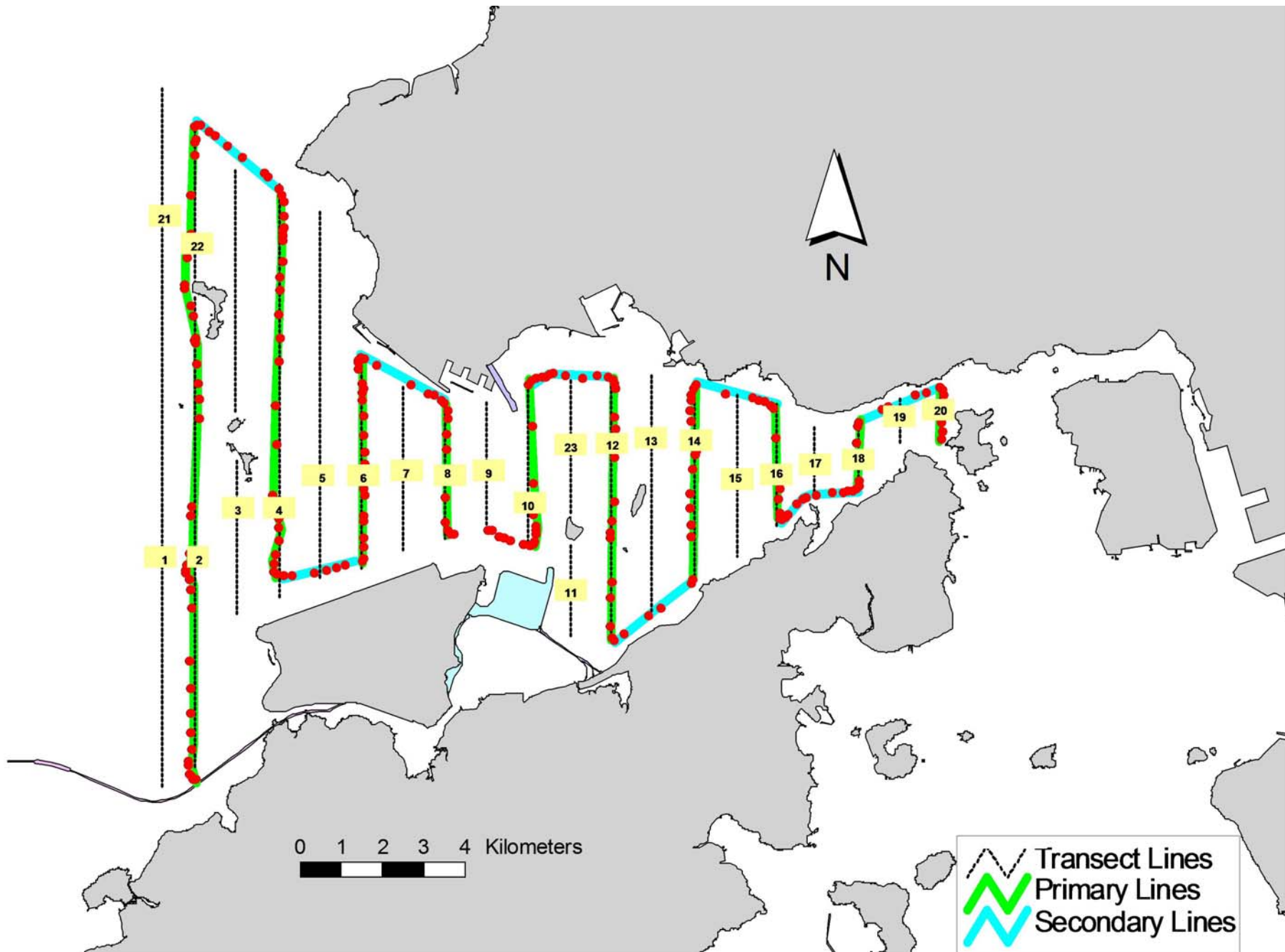


Figure 3. Survey Route on September 14<sup>th</sup>, 2016

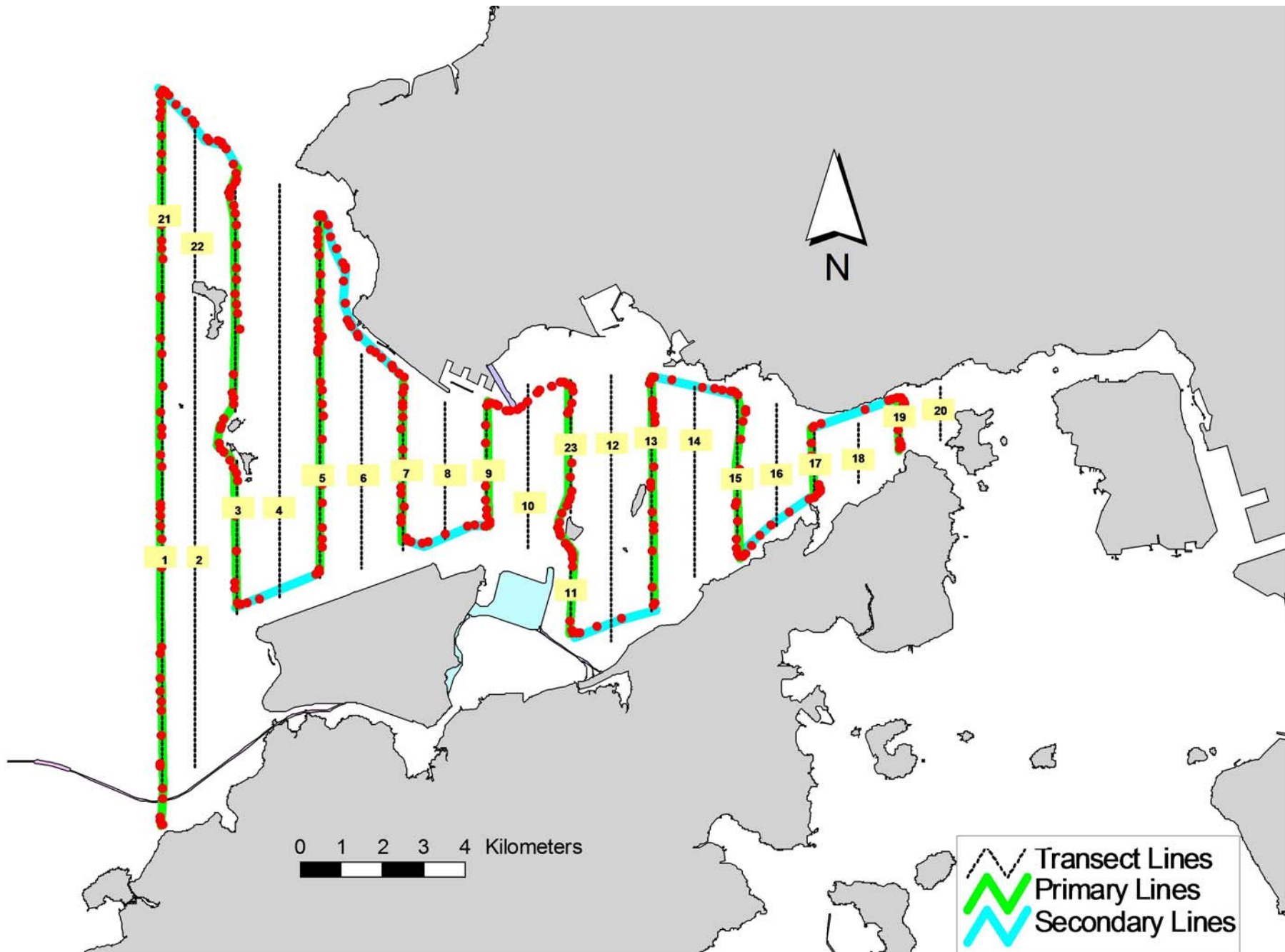


Figure 4. Survey Route on September 21<sup>st</sup>, 2016

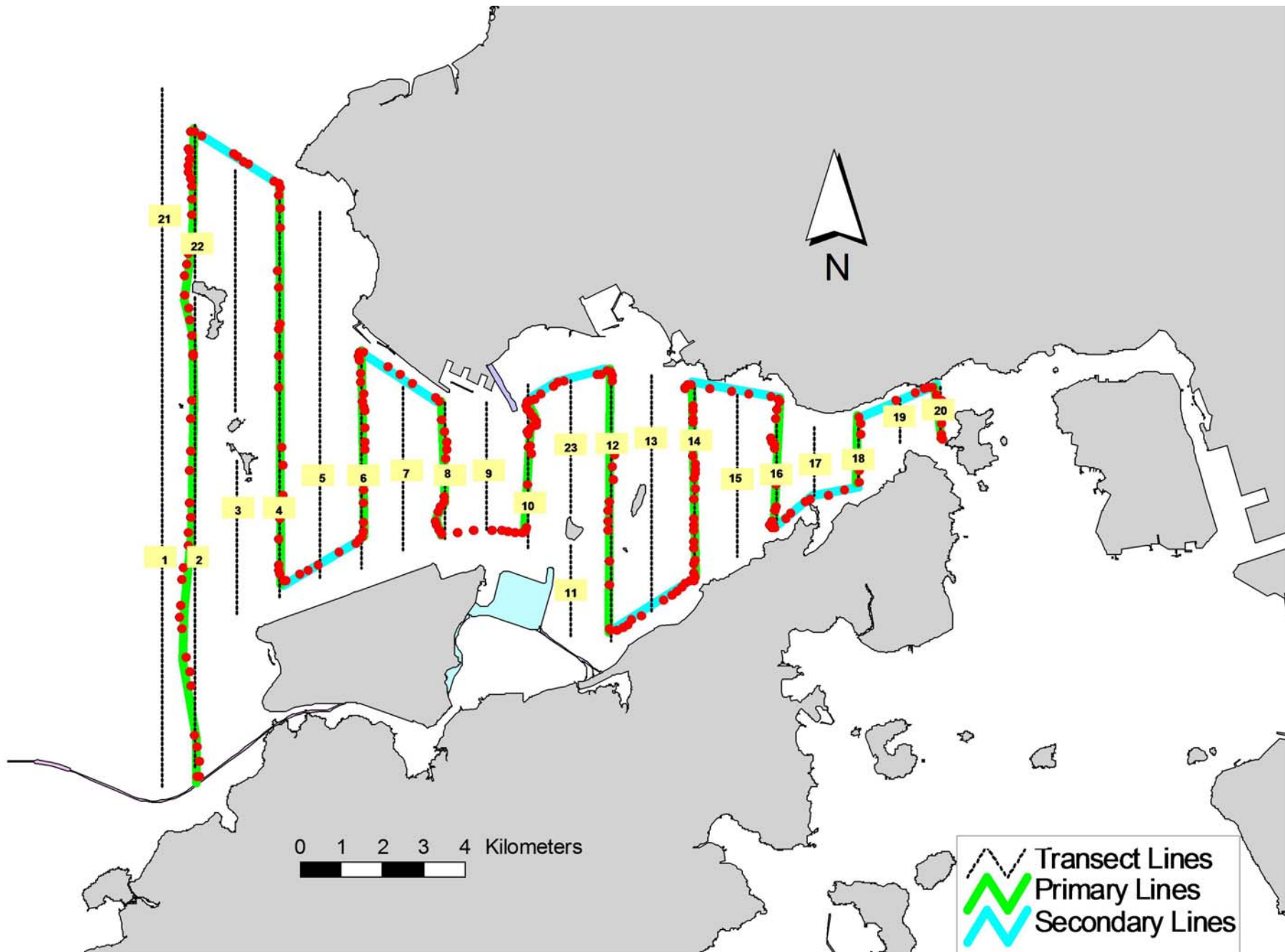


Figure 5. Survey Route on September 23<sup>rd</sup>, 2016

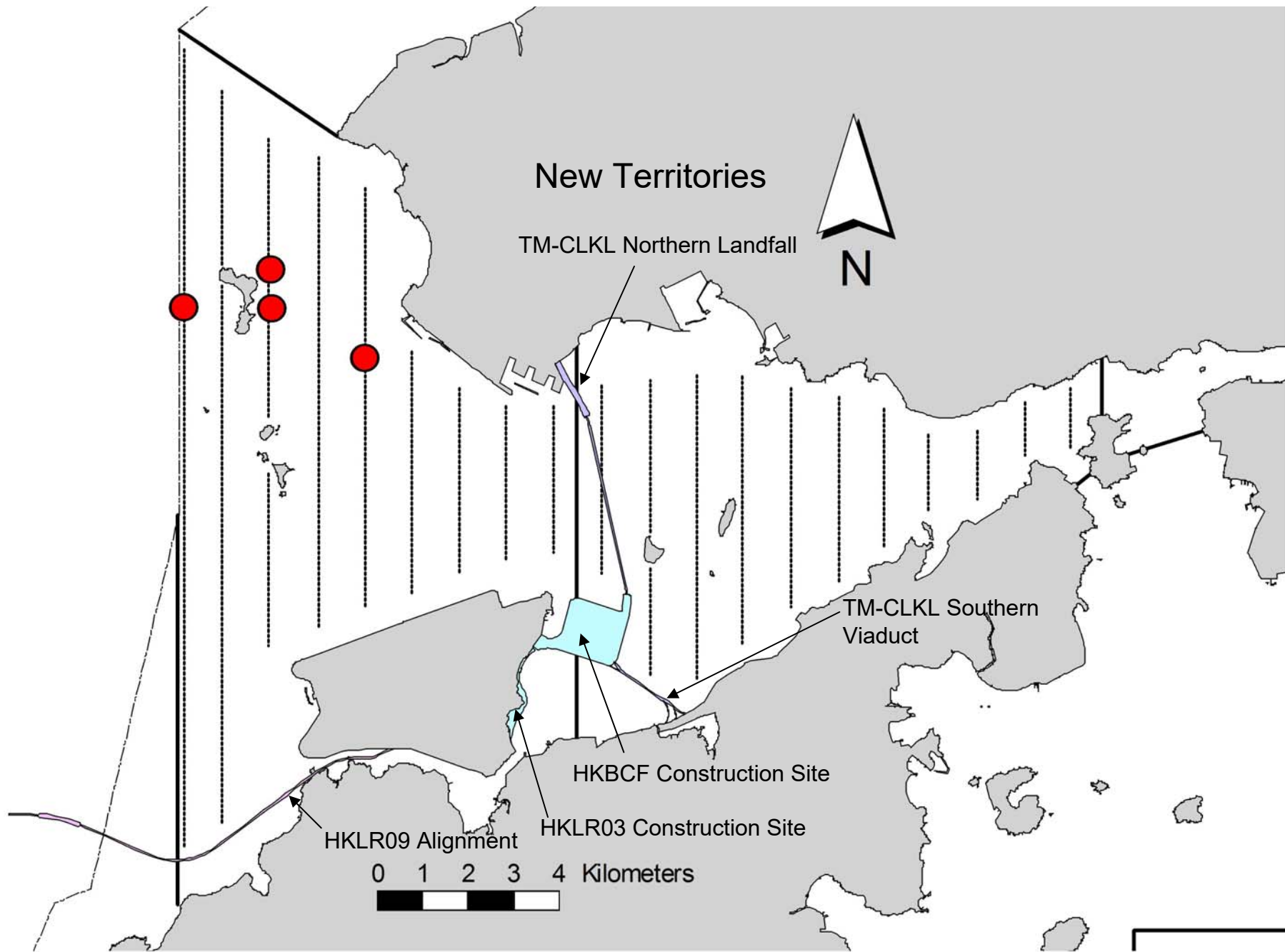


Figure 6. Distribution of Chinese White Dolphin Sightings during September 2016 HKLR03 Monitoring Surveys

## Annex I. HKLR03 Survey Effort Database (September 2016)

(Abbreviations: BEAU = Beaufort Sea State; P = Primary Line Effort; S = Secondary Line Effort)

| DATE      | AREA      | BEAU | EFFORT | SEASON | VESSEL        | TYPE | P/S |
|-----------|-----------|------|--------|--------|---------------|------|-----|
| 13-Sep-16 | NE LANTAU | 2    | 15.97  | AUTUMN | STANDARD31516 | HKLR | P   |
| 13-Sep-16 | NE LANTAU | 2    | 10.03  | AUTUMN | STANDARD31516 | HKLR | S   |
| 13-Sep-16 | NW LANTAU | 2    | 36.84  | AUTUMN | STANDARD31516 | HKLR | P   |
| 13-Sep-16 | NW LANTAU | 3    | 2.60   | AUTUMN | STANDARD31516 | HKLR | P   |
| 13-Sep-16 | NW LANTAU | 2    | 15.06  | AUTUMN | STANDARD31516 | HKLR | S   |
| 14-Sep-16 | NW LANTAU | 3    | 16.30  | AUTUMN | STANDARD36826 | HKLR | P   |
| 14-Sep-16 | NW LANTAU | 4    | 14.20  | AUTUMN | STANDARD36826 | HKLR | P   |
| 14-Sep-16 | NW LANTAU | 3    | 2.30   | AUTUMN | STANDARD36826 | HKLR | S   |
| 14-Sep-16 | NW LANTAU | 4    | 5.30   | AUTUMN | STANDARD36826 | HKLR | S   |
| 14-Sep-16 | NW LANTAU | 5    | 0.50   | AUTUMN | STANDARD36826 | HKLR | S   |
| 14-Sep-16 | NE LANTAU | 2    | 2.79   | AUTUMN | STANDARD36826 | HKLR | P   |
| 14-Sep-16 | NE LANTAU | 3    | 16.35  | AUTUMN | STANDARD36826 | HKLR | P   |
| 14-Sep-16 | NE LANTAU | 4    | 0.76   | AUTUMN | STANDARD36826 | HKLR | P   |
| 14-Sep-16 | NE LANTAU | 2    | 2.40   | AUTUMN | STANDARD36826 | HKLR | S   |
| 14-Sep-16 | NE LANTAU | 3    | 9.00   | AUTUMN | STANDARD36826 | HKLR | S   |
| 21-Sep-16 | NW LANTAU | 2    | 30.13  | AUTUMN | STANDARD36826 | HKLR | P   |
| 21-Sep-16 | NW LANTAU | 3    | 9.42   | AUTUMN | STANDARD36826 | HKLR | P   |
| 21-Sep-16 | NW LANTAU | 2    | 10.37  | AUTUMN | STANDARD36826 | HKLR | S   |
| 21-Sep-16 | NW LANTAU | 3    | 2.31   | AUTUMN | STANDARD36826 | HKLR | S   |
| 21-Sep-16 | NE LANTAU | 1    | 1.80   | AUTUMN | STANDARD36826 | HKLR | P   |
| 21-Sep-16 | NE LANTAU | 2    | 14.60  | AUTUMN | STANDARD36826 | HKLR | P   |
| 21-Sep-16 | NE LANTAU | 1    | 2.10   | AUTUMN | STANDARD36826 | HKLR | S   |
| 21-Sep-16 | NE LANTAU | 2    | 8.10   | AUTUMN | STANDARD36826 | HKLR | S   |
| 23-Sep-16 | NE LANTAU | 2    | 18.82  | AUTUMN | STANDARD36826 | HKLR | P   |
| 23-Sep-16 | NE LANTAU | 3    | 0.81   | AUTUMN | STANDARD36826 | HKLR | P   |
| 23-Sep-16 | NE LANTAU | 2    | 10.07  | AUTUMN | STANDARD36826 | HKLR | S   |
| 23-Sep-16 | NW LANTAU | 2    | 1.25   | AUTUMN | STANDARD36826 | HKLR | P   |
| 23-Sep-16 | NW LANTAU | 3    | 28.81  | AUTUMN | STANDARD36826 | HKLR | P   |
| 23-Sep-16 | NW LANTAU | 4    | 0.80   | AUTUMN | STANDARD36826 | HKLR | P   |
| 23-Sep-16 | NW LANTAU | 3    | 7.34   | AUTUMN | STANDARD36826 | HKLR | S   |

**Annex II. HKLR03 Chinese White Dolphin Sighting Database (September 2016)**

(Abbreviations: STG# = Sighting Number; HRD SZ = Dolphin Herd Size; BEAU = Beaufort Sea State; PSD = Perpendicular Distance; BOAT ASSOC. = Fishing Boat Association; P/S: Sighting Made on Primary/Secondary Line)

| DATE      | STG # | TIME | HRD SZ | AREA      | BEAU | PSD | EFFORT | TYPE | NORTHING | EASTING | SEASON | BOAT ASSOC. | P/S |
|-----------|-------|------|--------|-----------|------|-----|--------|------|----------|---------|--------|-------------|-----|
| 21-Sep-16 | 1     | 1057 | 3      | NW LANTAU | 2    | 0   | ON     | HKLR | 826211   | 804642  | AUTUMN | NONE        | P   |
| 21-Sep-16 | 2     | 1155 | 11     | NW LANTAU | 2    | 664 | ON     | HKLR | 826983   | 806467  | AUTUMN | NONE        | P   |
| 21-Sep-16 | 3     | 1229 | 5      | NW LANTAU | 2    | 0   | ON     | HKLR | 826185   | 806496  | AUTUMN | NONE        | P   |
| 21-Sep-16 | 4     | 1341 | 2      | NW LANTAU | 2    | 79  | ON     | HKLR | 825218   | 808472  | AUTUMN | NONE        | P   |



**Annex III. Individual dolphins identified during HKLR03 monitoring surveys in September 2016**

| <b>ID#</b> | <b>DATE</b> | <b>STG#</b> | <b>AREA</b> |
|------------|-------------|-------------|-------------|
| NL12       | 21/09/16    | 3           | NW LANTAU   |
| NL103      | 21/09/16    | 3           | NW LANTAU   |
| NL136      | 21/09/16    | 3           | NW LANTAU   |
| NL202      | 21/09/16    | 2           | NW LANTAU   |
| NL224      | 21/09/16    | 2           | NW LANTAU   |
| NL259      | 21/09/16    | 3           | NW LANTAU   |
| NL261      | 21/09/16    | 2           | NW LANTAU   |
| NL264      | 21/09/16    | 3           | NW LANTAU   |
| NL272      | 21/09/16    | 2           | NW LANTAU   |
| NL286      | 21/09/16    | 2           | NW LANTAU   |
| NL288      | 21/09/16    | 3           | NW LANTAU   |
| NL307      | 21/09/16    | 2           | NW LANTAU   |
| NL319      | 21/09/16    | 2           | NW LANTAU   |
| NL320      | 21/09/16    | 2           | NW LANTAU   |



Annex IV. Photographs of Identified Individual Dolphins in September 2016 (HKLR03)

NL103\_20160921\_3



NL136\_20160921\_3



NL259\_20160921\_3



NL264\_20160921\_3



NL288\_20160921\_3



Annex IV. (cont'd)