

Appendix K

Impact Dolphin Monitoring Survey Results



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

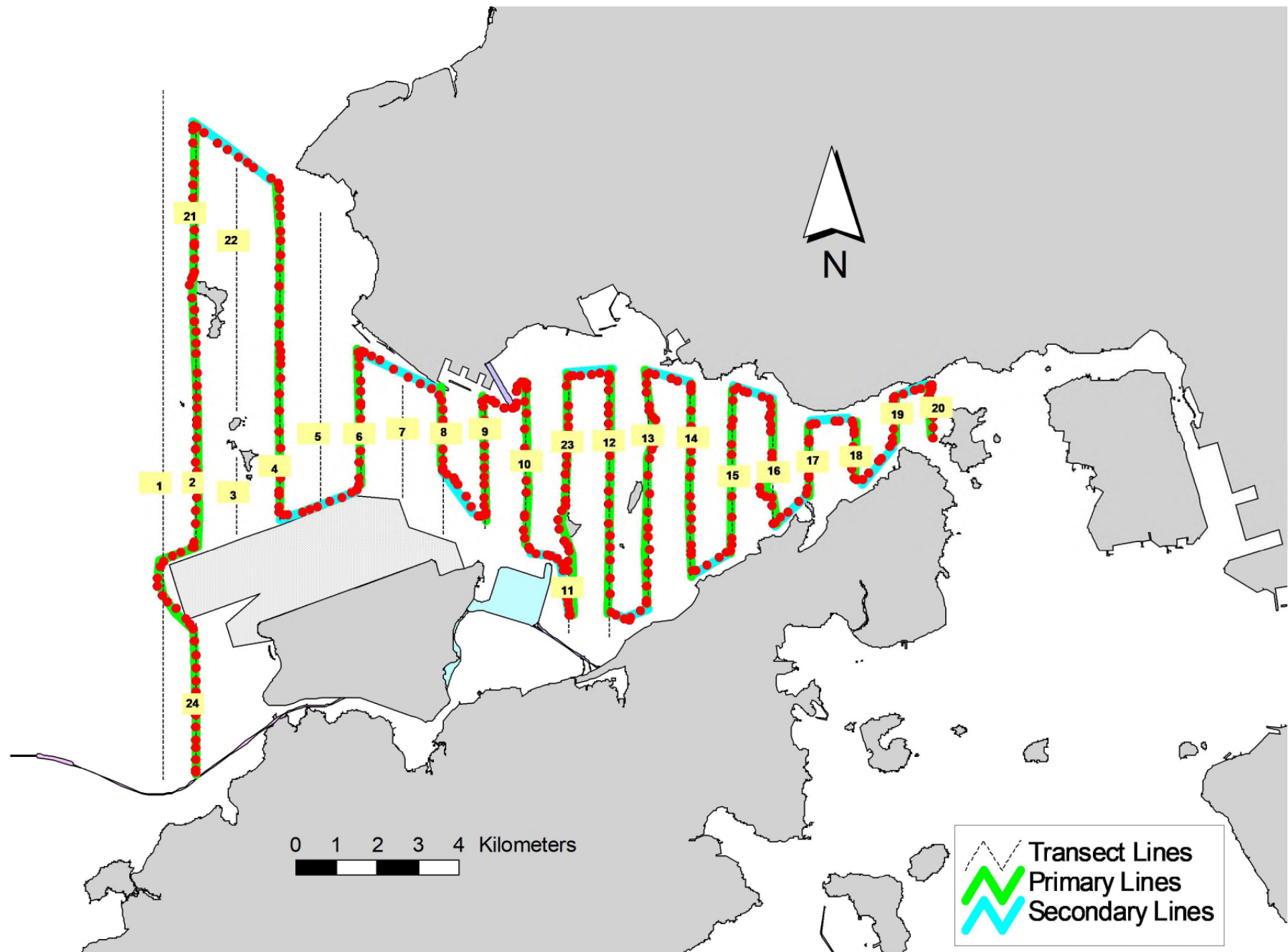


Figure 2. Survey Route on May 2nd, 2019 (from HKLR03 project)

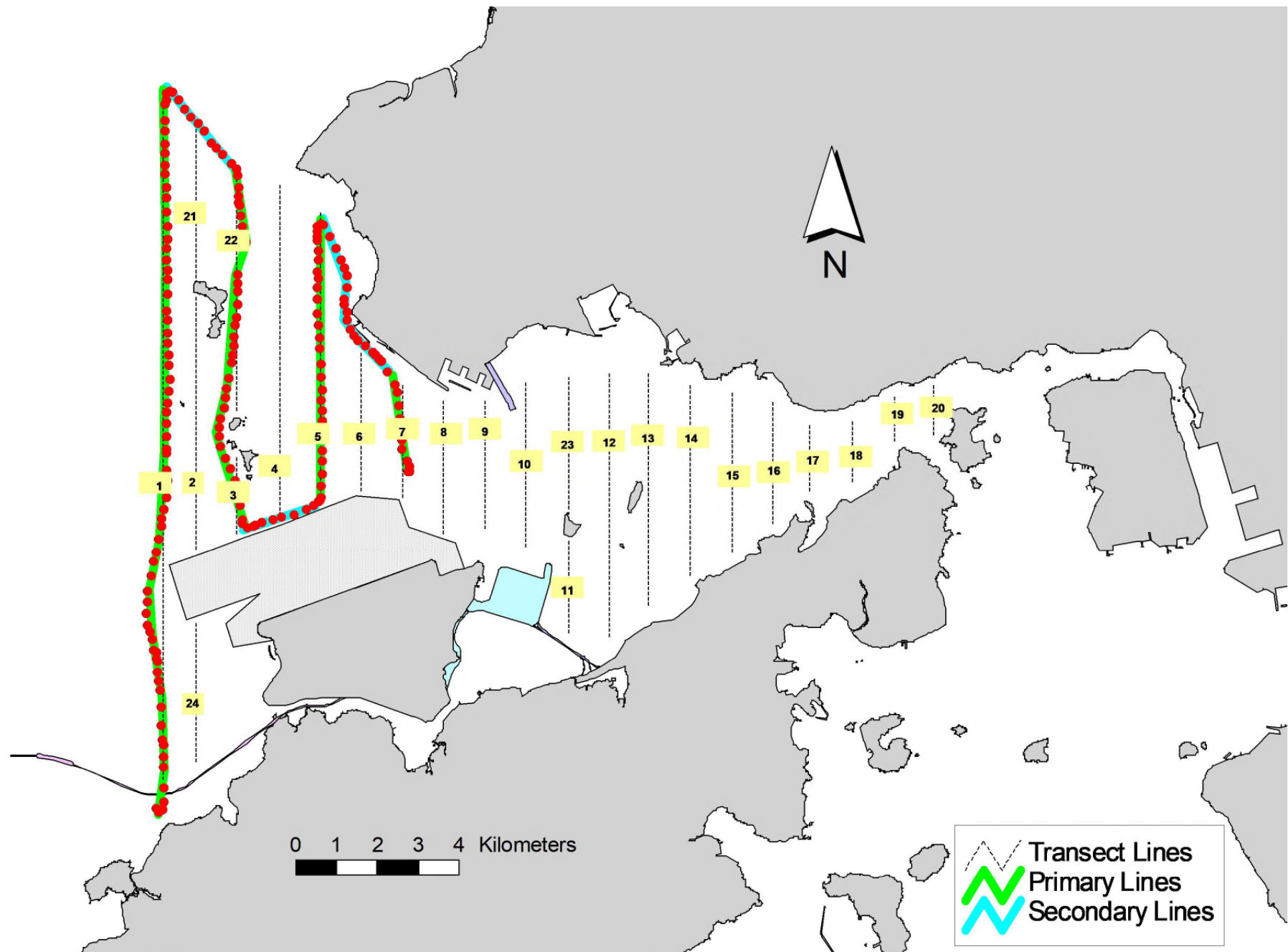


Figure 3. Survey Route on May 7th, 2019 (from HKLR03 project)

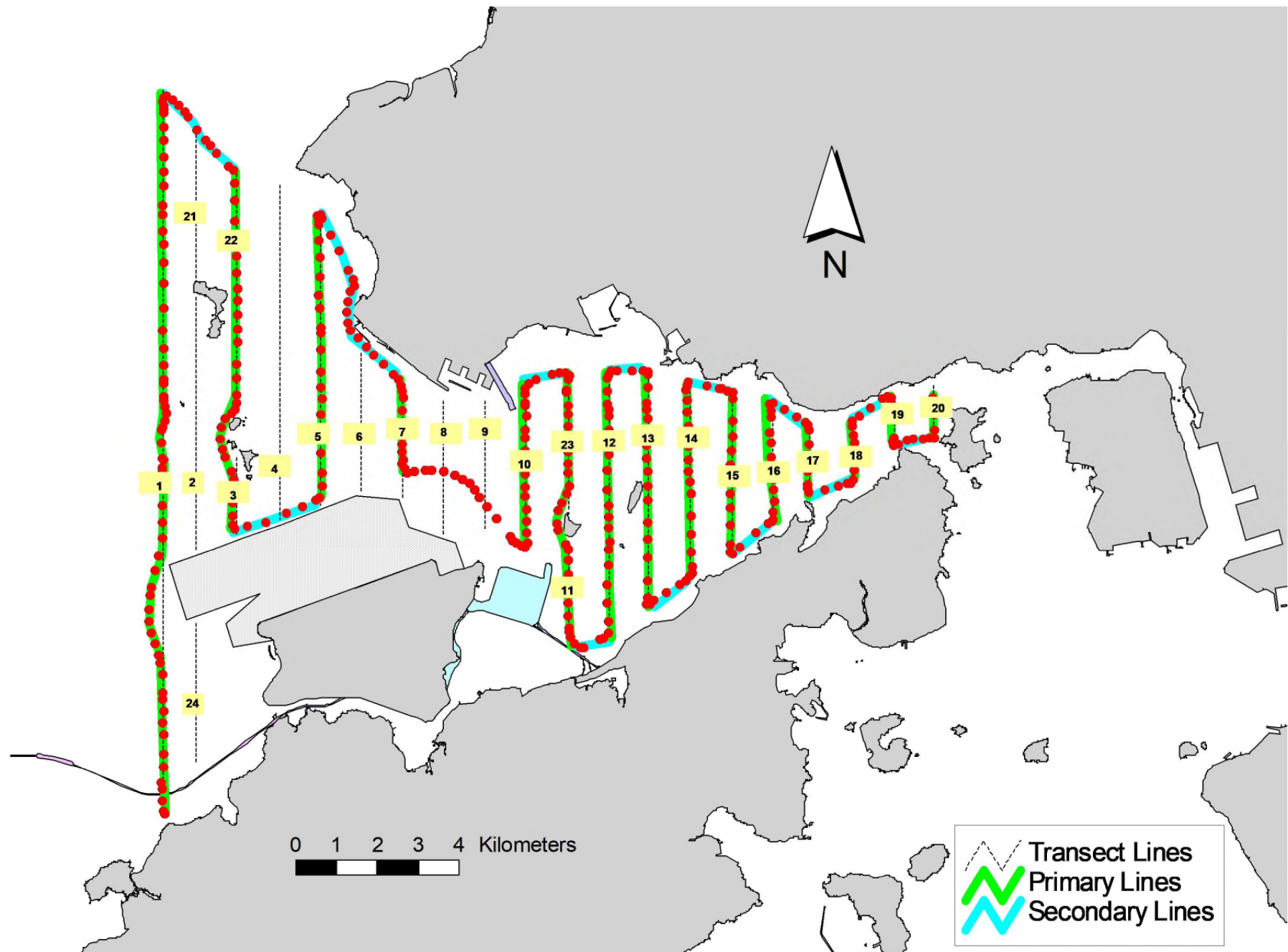


Figure 4. Survey Route on May 21st, 2019 (from HKLR03 project)

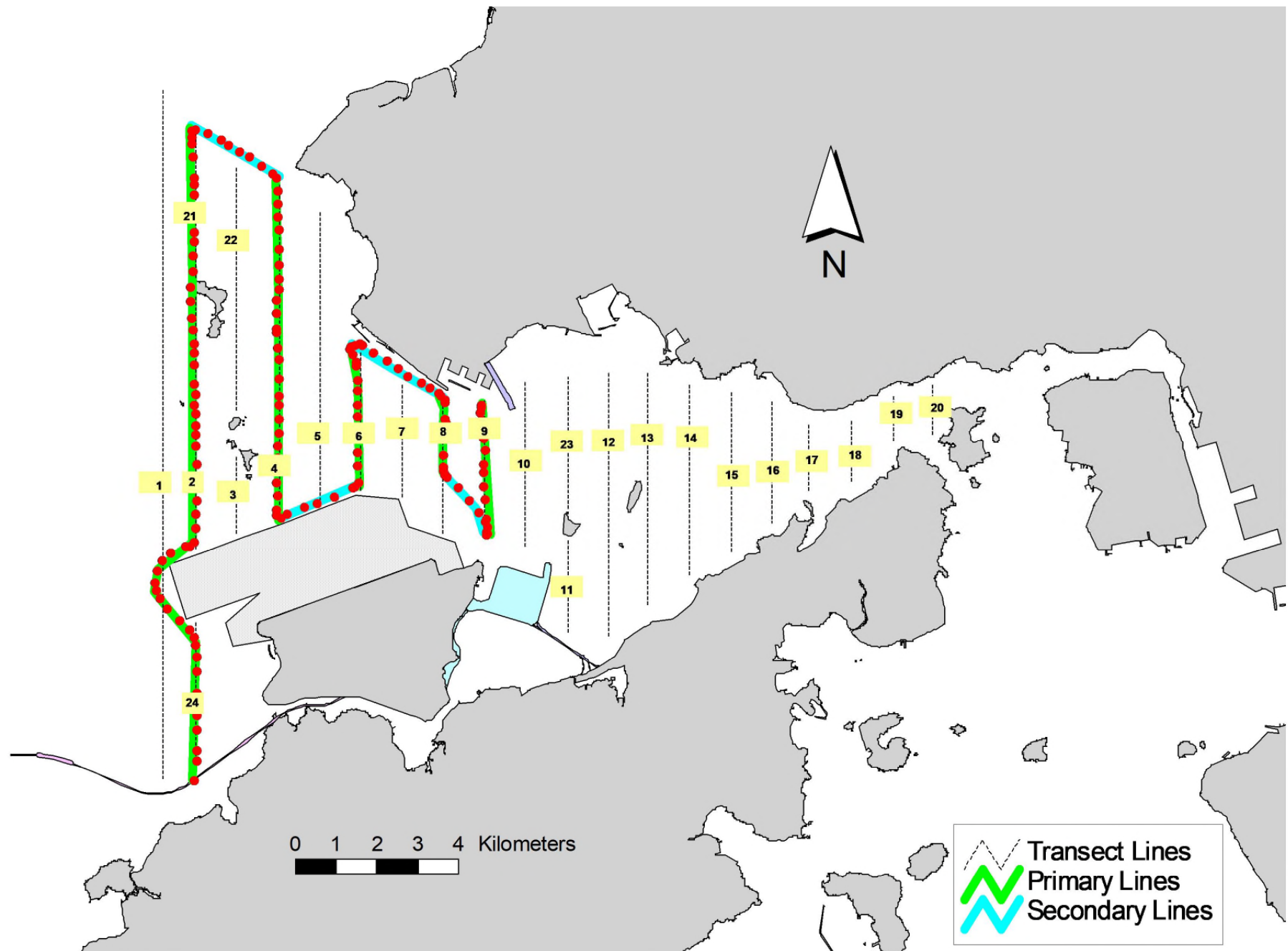


Figure 5. Survey Route on May 23rd, 2019 (from HKLR03 project)

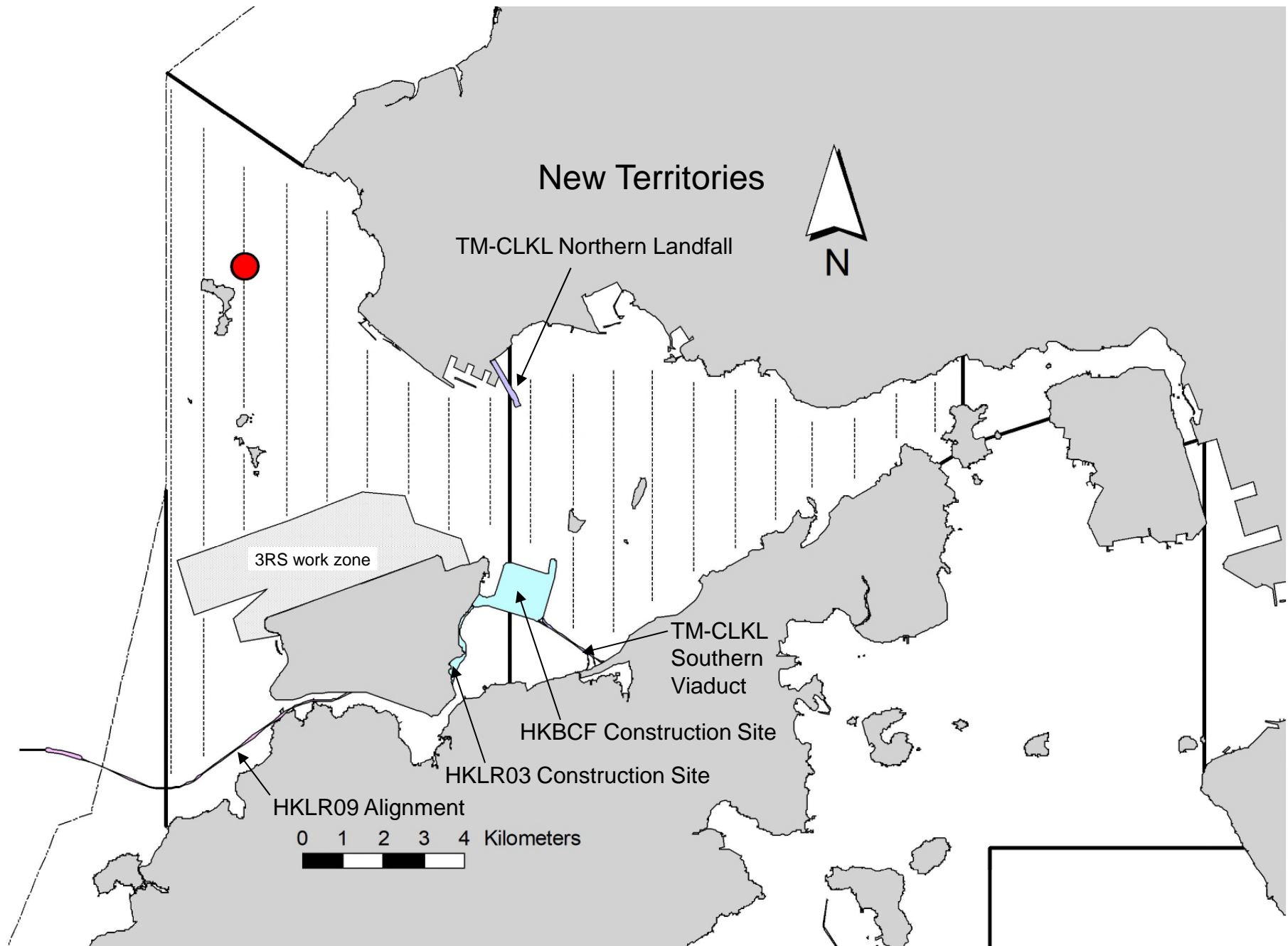


Figure 6. Distribution of Chinese White Dolphin Sightings during May 2019 HKLR03 Monitoring Surveys

Appendix I. HKLR03 Survey Effort Database (May 2019)

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

DATE	AREA	BEAU	EFFORT	SEASON	VESSEL	TYPE	P/S
2-May-19	NW LANTAU	2	22.59	SPRING	STANDARD36826	HKLR	P
2-May-19	NW LANTAU	3	4.80	SPRING	STANDARD36826	HKLR	P
2-May-19	NW LANTAU	2	9.51	SPRING	STANDARD36826	HKLR	S
2-May-19	NW LANTAU	3	2.80	SPRING	STANDARD36826	HKLR	S
2-May-19	NE LANTAU	2	22.54	SPRING	STANDARD36826	HKLR	P
2-May-19	NE LANTAU	3	13.82	SPRING	STANDARD36826	HKLR	P
2-May-19	NE LANTAU	2	12.74	SPRING	STANDARD36826	HKLR	S
7-May-19	NW LANTAU	2	14.50	SPRING	STANDARD36826	HKLR	P
7-May-19	NW LANTAU	3	16.55	SPRING	STANDARD36826	HKLR	P
7-May-19	NW LANTAU	4	0.90	SPRING	STANDARD36826	HKLR	P
7-May-19	NW LANTAU	2	8.25	SPRING	STANDARD36826	HKLR	S
7-May-19	NW LANTAU	3	2.00	SPRING	STANDARD36826	HKLR	S
21-May-19	NE LANTAU	2	27.09	SPRING	STANDARD36826	HKLR	P
21-May-19	NE LANTAU	3	9.40	SPRING	STANDARD36826	HKLR	P
21-May-19	NE LANTAU	2	11.51	SPRING	STANDARD36826	HKLR	S
21-May-19	NE LANTAU	3	1.20	SPRING	STANDARD36826	HKLR	S
21-May-19	NW LANTAU	2	9.44	SPRING	STANDARD36826	HKLR	P
21-May-19	NW LANTAU	3	19.68	SPRING	STANDARD36826	HKLR	P
21-May-19	NW LANTAU	4	1.20	SPRING	STANDARD36826	HKLR	P
21-May-19	NW LANTAU	2	8.58	SPRING	STANDARD36826	HKLR	S
21-May-19	NW LANTAU	3	4.60	SPRING	STANDARD36826	HKLR	S
23-May-19	NW LANTAU	2	18.63	SPRING	STANDARD36826	HKLR	P
23-May-19	NW LANTAU	3	10.25	SPRING	STANDARD36826	HKLR	P
23-May-19	NW LANTAU	2	11.32	SPRING	STANDARD36826	HKLR	S
23-May-19	NW LANTAU	3	1.00	SPRING	STANDARD36826	HKLR	S

Appendix II. HKLR03 Chinese White Dolphin Sighting Database (May 2019)

(Abberviations: 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 Lines)

DATE	STG #	TIME	HRD SZ	AREA	BEAU	PSD	EFFORT	TYPE	NORTHING	EASTING	SEASON	BOAT ASSOC.	P/S
7-May-19	1	1137	3	NW LANTAU	2	254	ON	HKLR	827293	806457	SPRING	NONE	P

Appendix III. Individual dolphins identified during HKLR03 monitoring surveys in (May 2019)

ID#	DATE	STG#	AREA
NL123	07/05/19	1	NW LANTAU



Appendix IV. Photograph of Identified Individual Dolphin in May 2019 (HKLR03)