

Appendix C

Operational Phase Dolphin Monitoring Survey

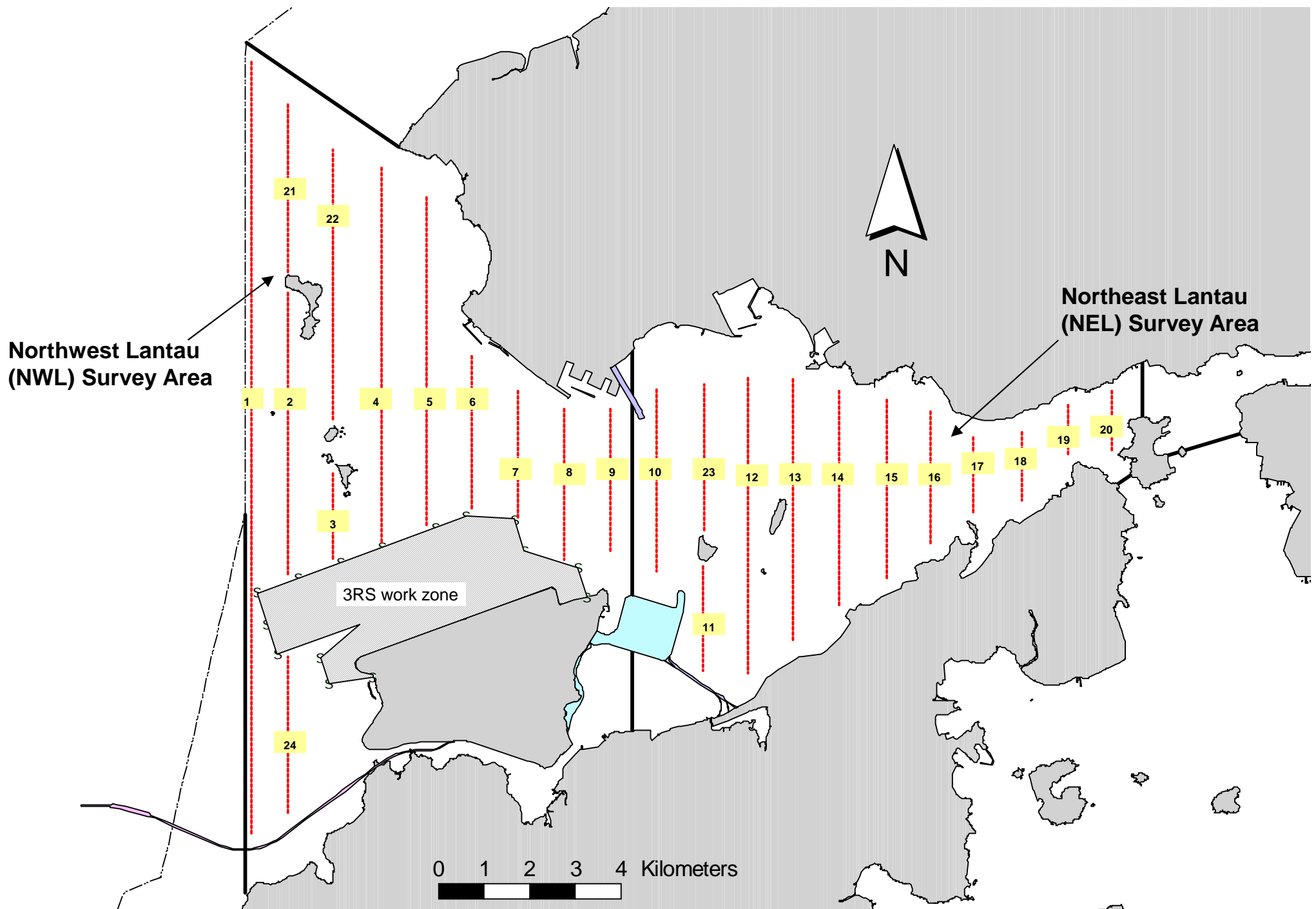


Figure 1. Transect Line Layout in Northwest and Northeast Lantau Survey Areas

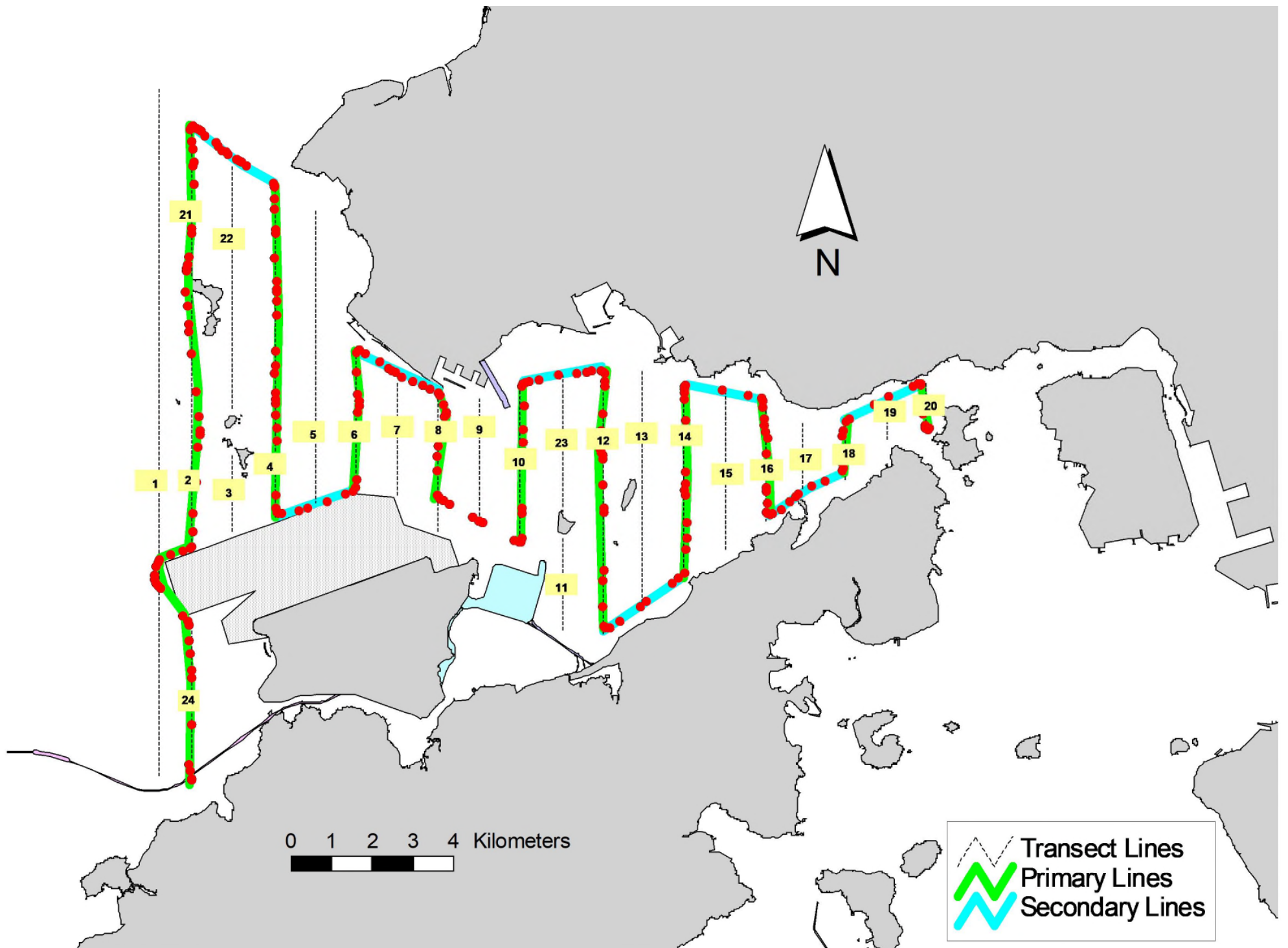


Figure 2. Survey Route on January 3rd, 2022

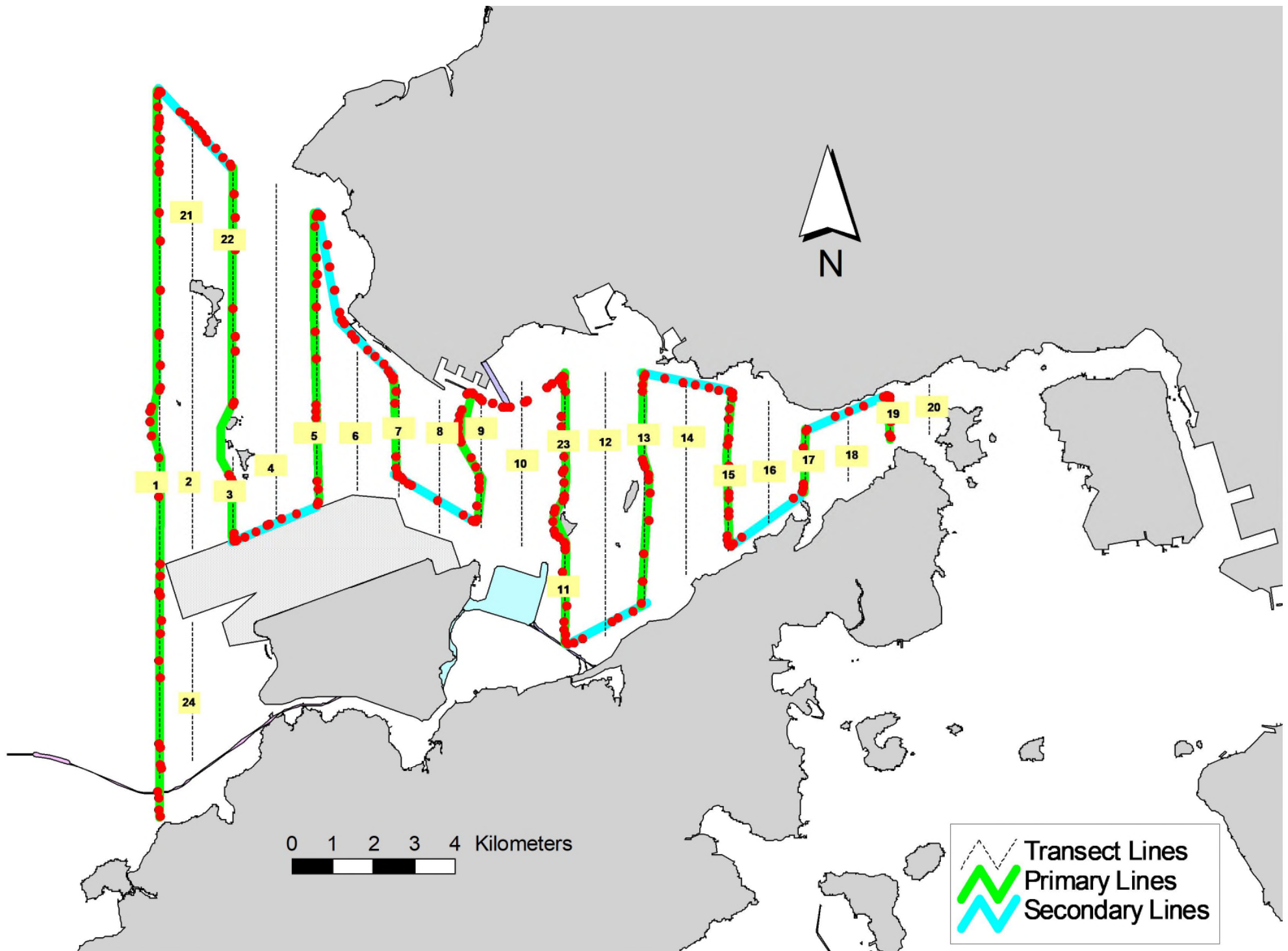


Figure 3. Survey Route on January 4th, 2022

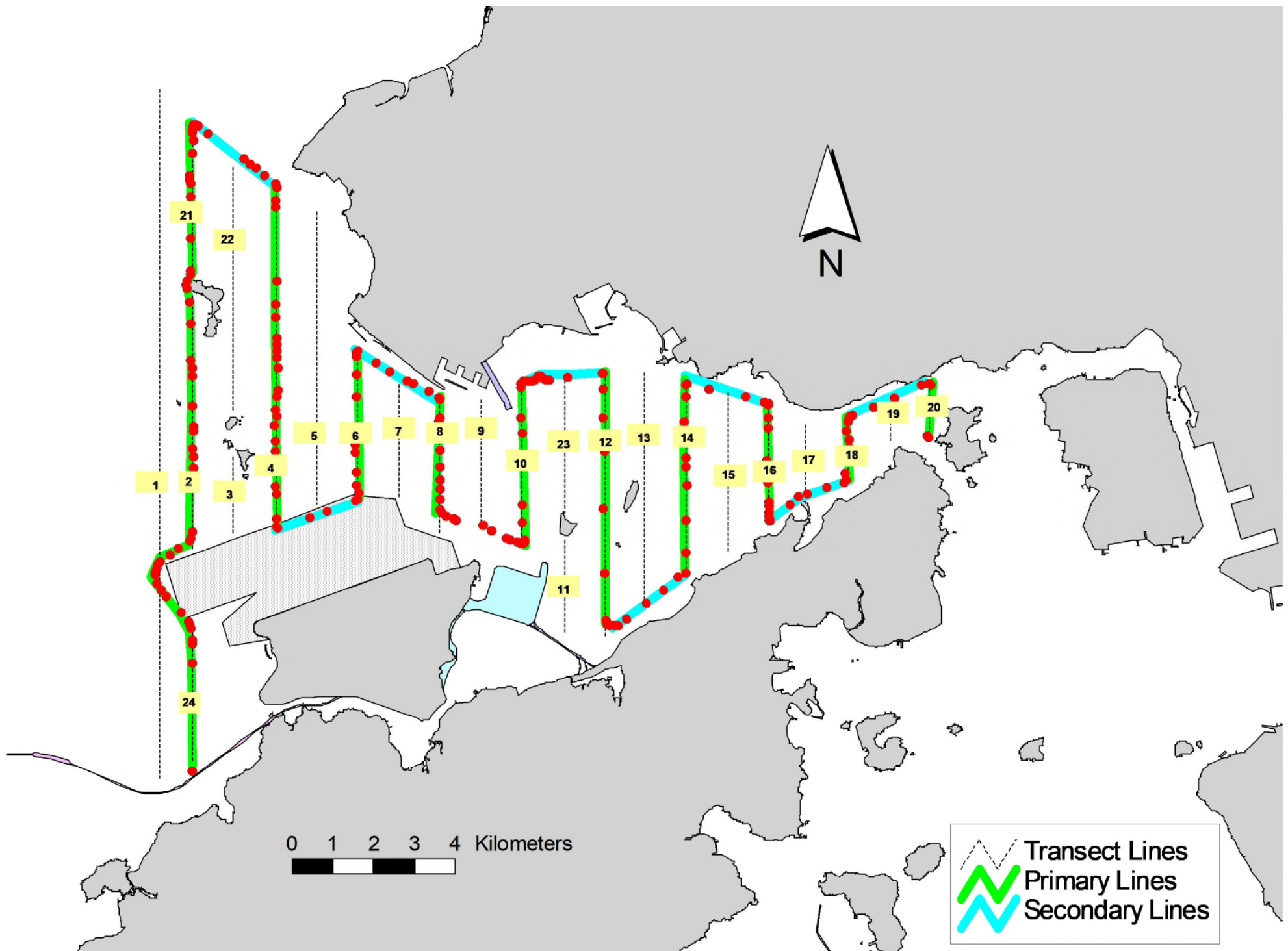


Figure 4. Survey Route on January 21st, 2022

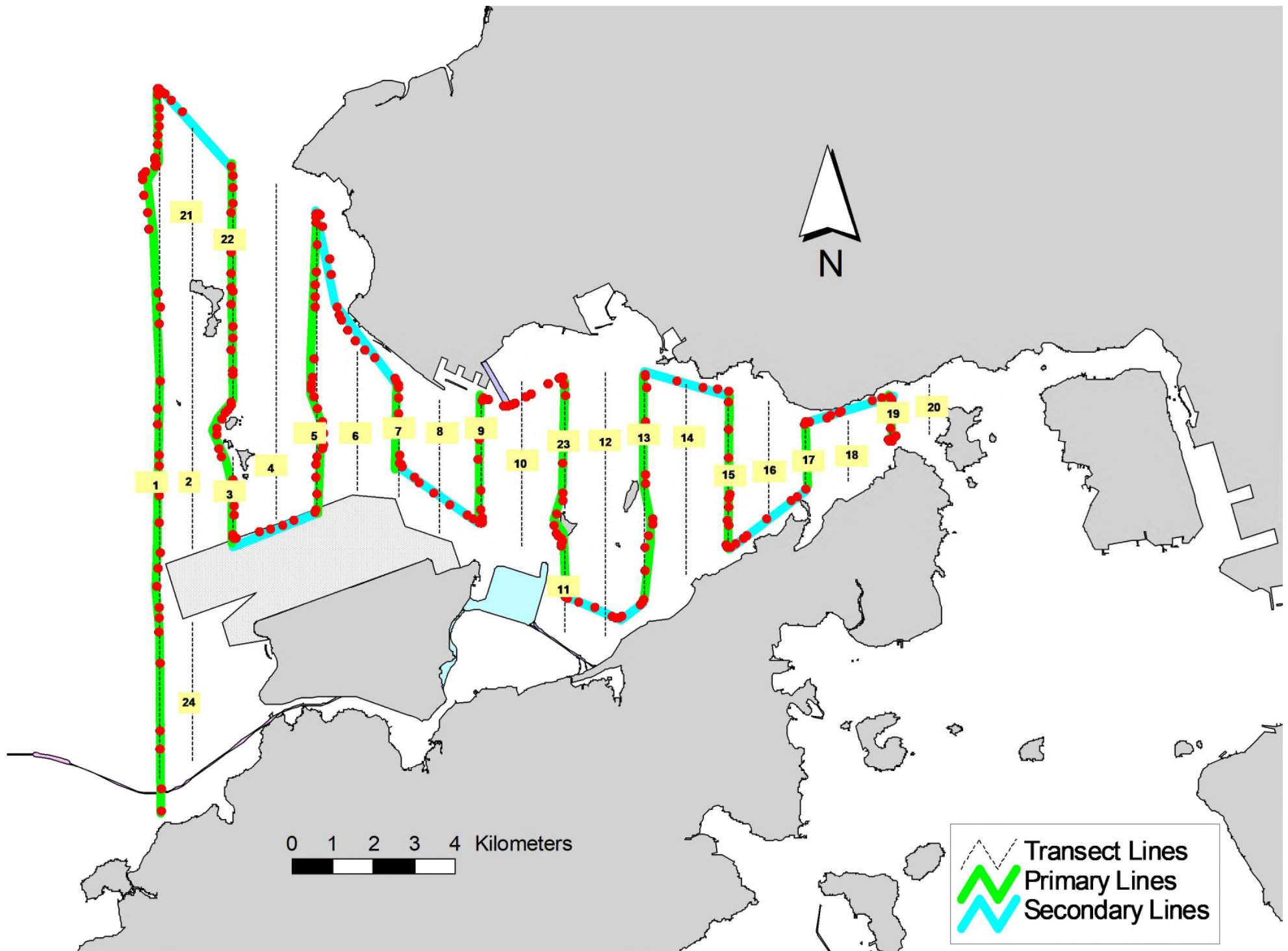


Figure 5. Survey Route on January 25th, 2022

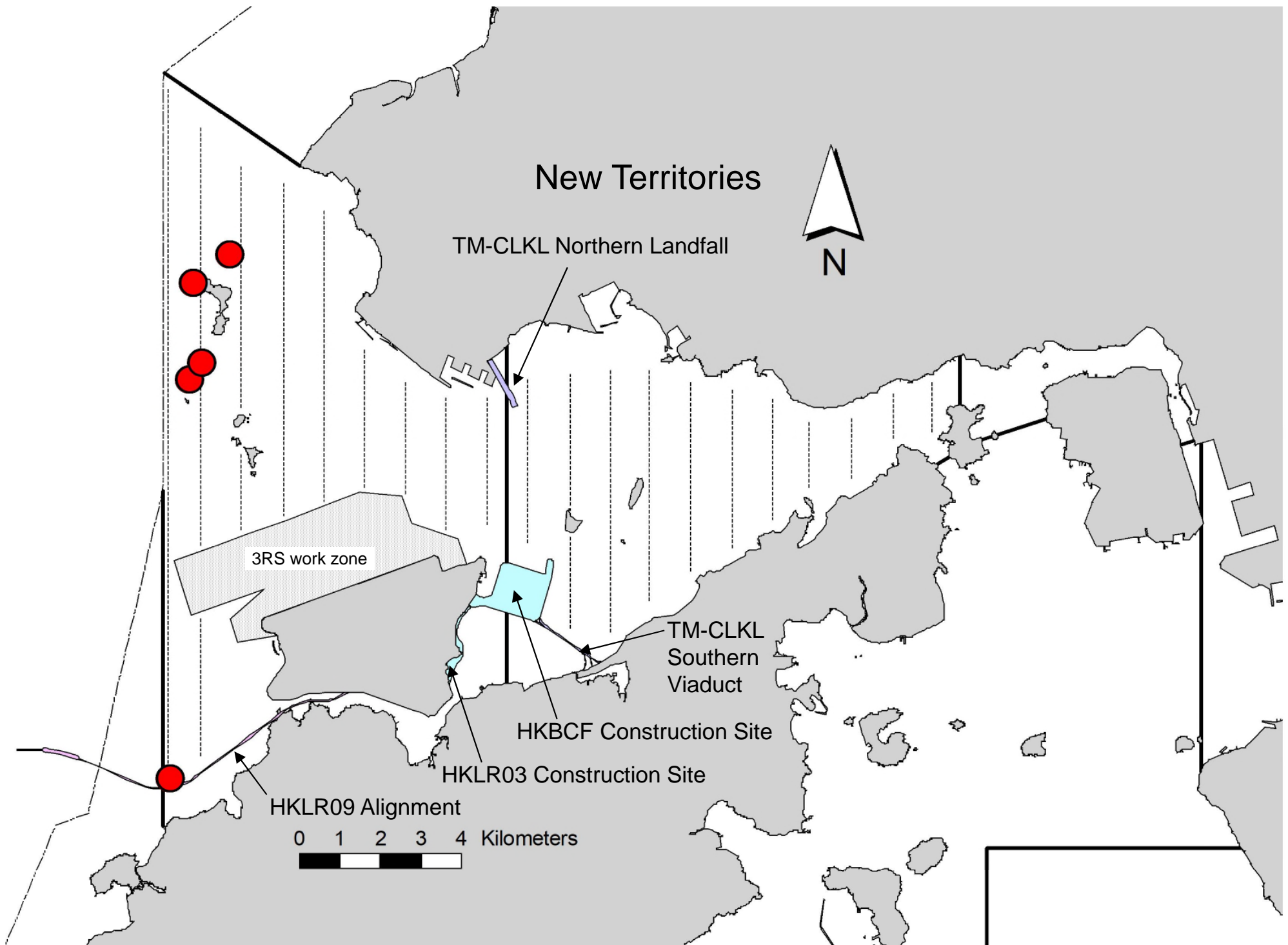


Figure 6. Distribution of Chinese White Dolphin Sightings during January 2022 Monitoring Surveys

Appendix I. TMCLKL Survey Effort Database (January 2022)

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

DATE	AREA	BEAU	EFFORT	SEASON	VESSEL	TYPE	P/S
3-Jan-22	NW LANTAU	1	3.14	WINTER	STANDARD36826	TMCLKL	P
3-Jan-22	NW LANTAU	2	21.72	WINTER	STANDARD36826	TMCLKL	P
3-Jan-22	NW LANTAU	2	11.14	WINTER	STANDARD36826	TMCLKL	S
3-Jan-22	NE LANTAU	2	14.45	WINTER	STANDARD36826	TMCLKL	P
3-Jan-22	NE LANTAU	3	4.81	WINTER	STANDARD36826	TMCLKL	P
3-Jan-22	NE LANTAU	2	10.34	WINTER	STANDARD36826	TMCLKL	S
4-Jan-22	NW LANTAU	2	20.76	WINTER	STANDARD36826	TMCLKL	P
4-Jan-22	NW LANTAU	3	14.76	WINTER	STANDARD36826	TMCLKL	P
4-Jan-22	NW LANTAU	2	6.94	WINTER	STANDARD36826	TMCLKL	S
4-Jan-22	NW LANTAU	3	6.70	WINTER	STANDARD36826	TMCLKL	S
4-Jan-22	NE LANTAU	2	9.20	WINTER	STANDARD36826	TMCLKL	P
4-Jan-22	NE LANTAU	3	7.30	WINTER	STANDARD36826	TMCLKL	P
4-Jan-22	NE LANTAU	2	6.53	WINTER	STANDARD36826	TMCLKL	S
4-Jan-22	NE LANTAU	3	3.47	WINTER	STANDARD36826	TMCLKL	S
21-Jan-22	NW LANTAU	2	17.36	WINTER	STANDARD36826	TMCLKL	P
21-Jan-22	NW LANTAU	3	9.05	WINTER	STANDARD36826	TMCLKL	P
21-Jan-22	NW LANTAU	2	10.49	WINTER	STANDARD36826	TMCLKL	S
21-Jan-22	NE LANTAU	2	14.56	WINTER	STANDARD36826	TMCLKL	P
21-Jan-22	NE LANTAU	3	4.79	WINTER	STANDARD36826	TMCLKL	P
21-Jan-22	NE LANTAU	2	10.75	WINTER	STANDARD36826	TMCLKL	S
25-Jan-22	NW LANTAU	2	28.02	WINTER	STANDARD36826	TMCLKL	P
25-Jan-22	NW LANTAU	3	7.68	WINTER	STANDARD36826	TMCLKL	P
25-Jan-22	NW LANTAU	2	13.80	WINTER	STANDARD36826	TMCLKL	S
25-Jan-22	NE LANTAU	1	6.55	WINTER	STANDARD36826	TMCLKL	P
25-Jan-22	NE LANTAU	2	8.92	WINTER	STANDARD36826	TMCLKL	P
25-Jan-22	NE LANTAU	1	5.59	WINTER	STANDARD36826	TMCLKL	S
25-Jan-22	NE LANTAU	2	4.24	WINTER	STANDARD36826	TMCLKL	S

Appendix II. TMCLKL Chinese White Dolphin Sighting Database (January 2022)

(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 Lines)

DATE	STG #	TIME	HRD SZ	AREA	BEAU	PSD	EFFORT	TYPE	NORTHING	EASTING	SEASON	BOAT ASSOC.	P/S
3-Jan-22	1	1104	1	NW LANTAU	2	142	ON	TMCLKL	826896	805262	WINTER	NONE	S
3-Jan-22	2	1116	2	NW LANTAU	2	392	ON	TMCLKL	827559	806169	WINTER	NONE	P
4-Jan-22	1	1020	2	NW LANTAU	2	28	ON	TMCLKL	815381	804682	WINTER	NONE	P
4-Jan-22	2	1205	4	NW LANTAU	2	1394	ON	TMCLKL	824649	805165	WINTER	NONE	S
21-Jan-22	1	1048	1	NW LANTAU	3	99	ON	TMCLKL	825047	805464	WINTER	NONE	P

Appendix III. Individual dolphins identified during TMCLKL monitoring surveys in (January 2022)

ID#	DATE	STG#	AREA
NL37	04/01/22	2	NW LANTAU
NL123	03/01/22	1	NW LANTAU
	04/01/22	2	NW LANTAU
NL242	04/01/22	2	NW LANTAU
NL259	21/01/22	1	NW LANTAU
WL11	04/01/22	2	NW LANTAU
WL79	03/01/22	2	NW LANTAU
WL179	03/01/22	2	NW LANTAU
WL294	04/01/22	1	NW LANTAU



Appendix IV. Photograph of Identified Individual Dolphin in January 2022 (TMCLKL)