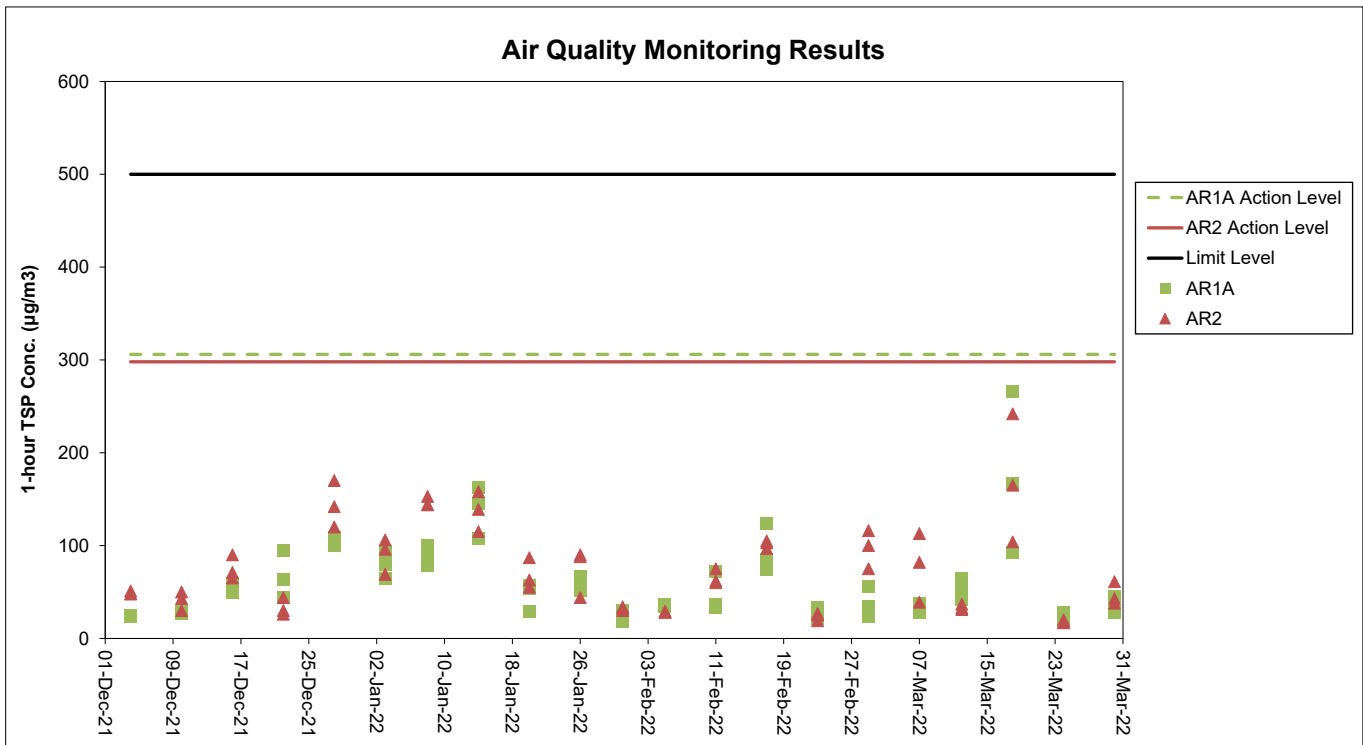


Appendix C. Monitoring Results

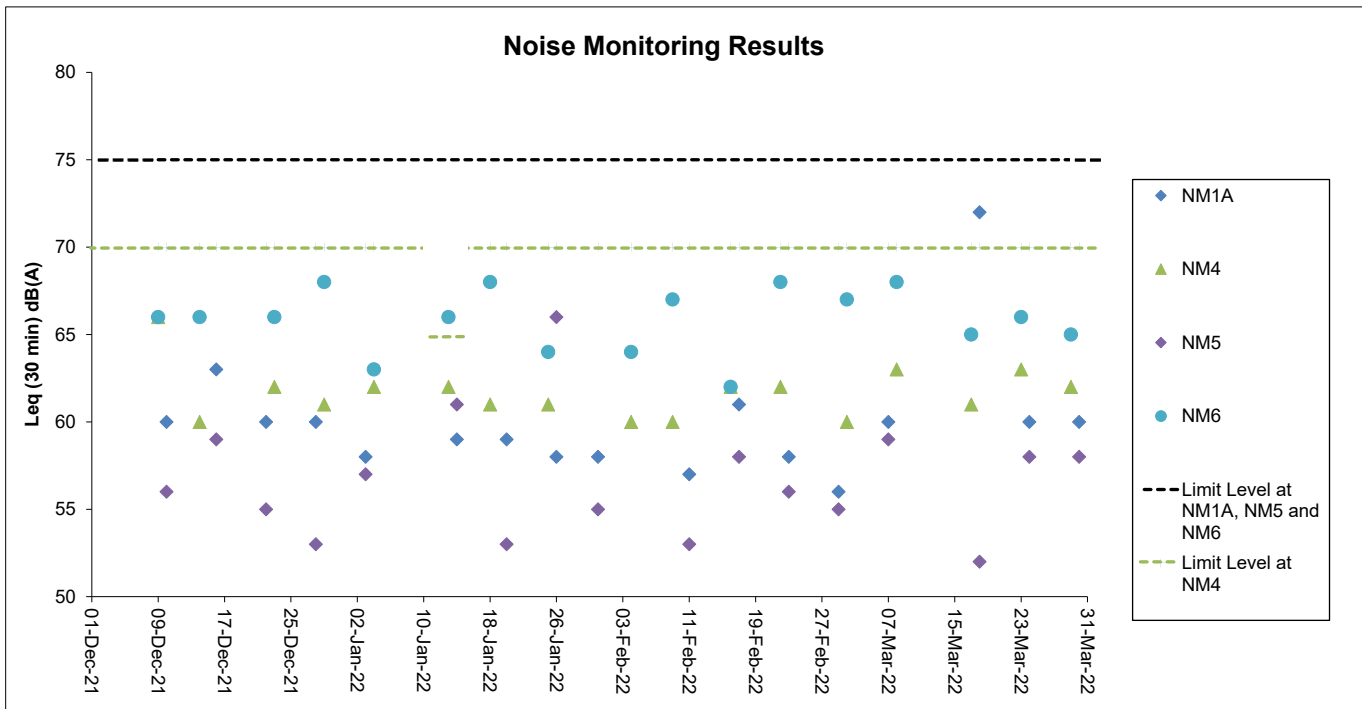
Air Quality Monitoring Results



Notes:

1. The key activities of the Project carried out in the reporting period included reclamation works and land-based works. Works in the reclamation areas included filling, seawall construction and ground improvement works, together with runway, concourse and associated works. Land-based works on existing airport island involved mainly airfield works, Terminal 2 expansion works, modification and tunnel work for Automated People Mover (APM) and Baggage Handling System (BHS), and preparation work for utilities, with activities include road and drainage works, cable ducting, demolition, piling, and excavation works.
2. General weather condition during monitoring ranged from sunny to drizzle. Detailed meteorological conditions can be referred to Table 2.3 of this Report and corresponding Monthly EM&A Reports.
3. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

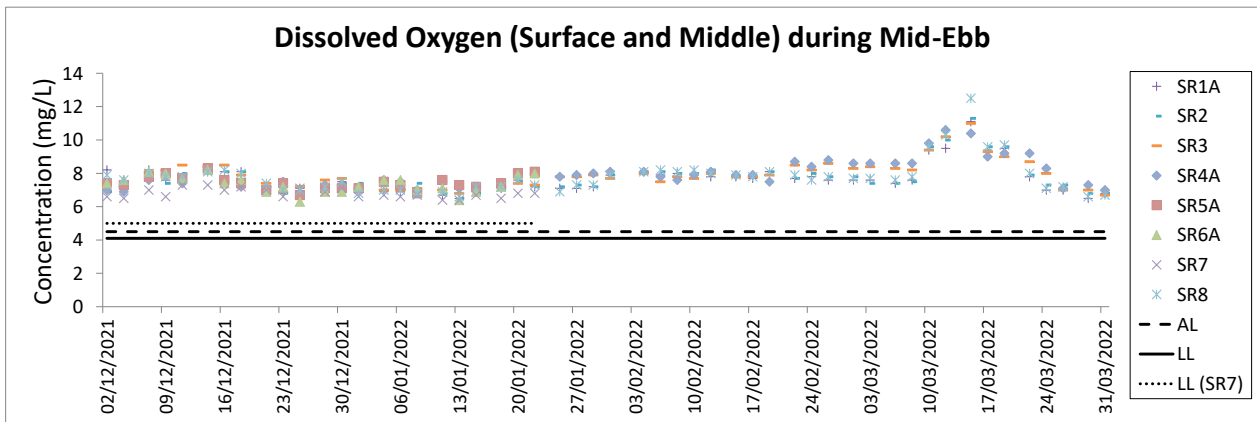
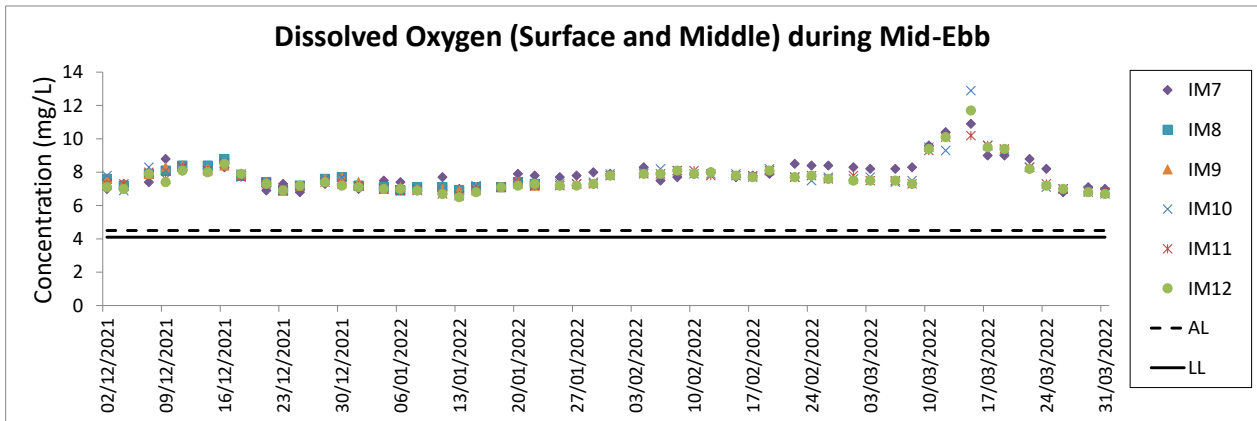
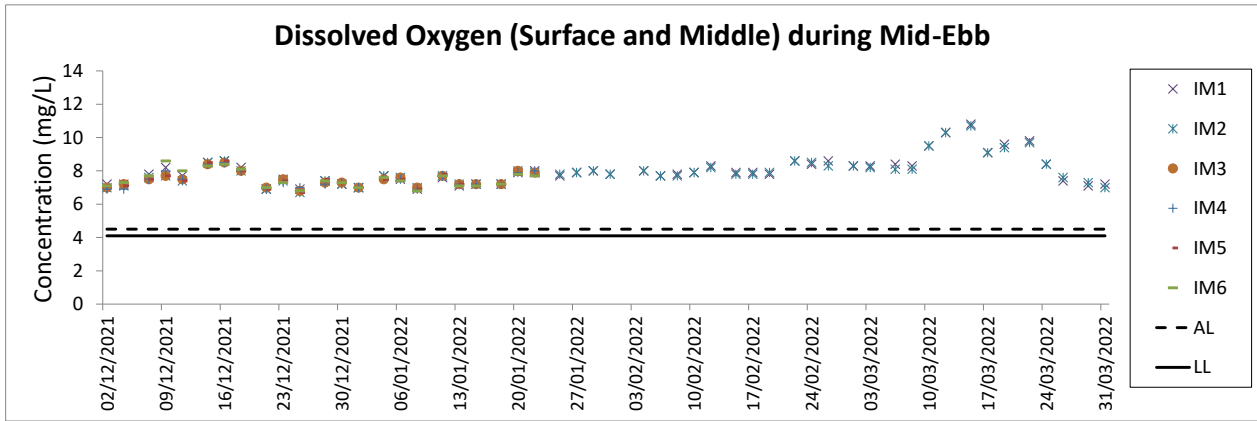
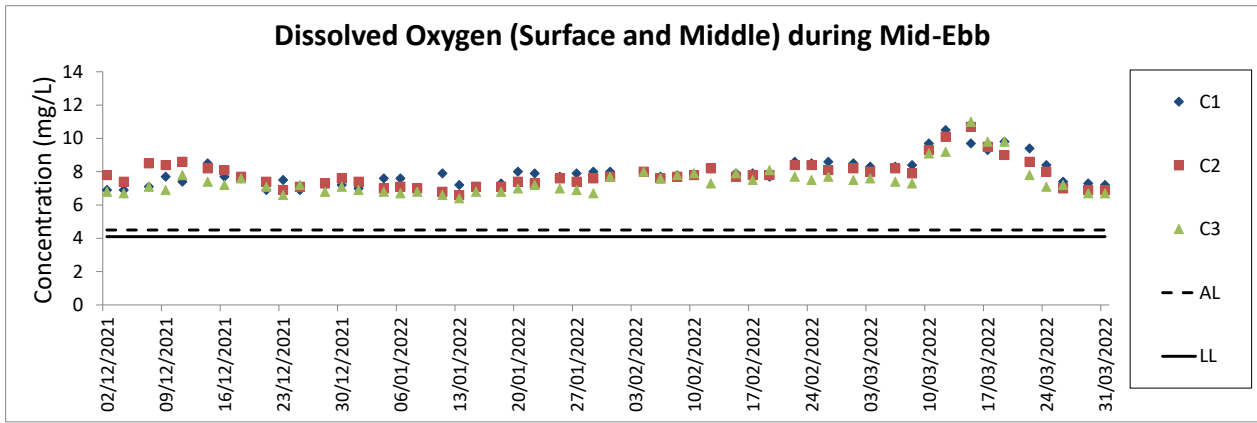
Noise Monitoring Results



Notes:

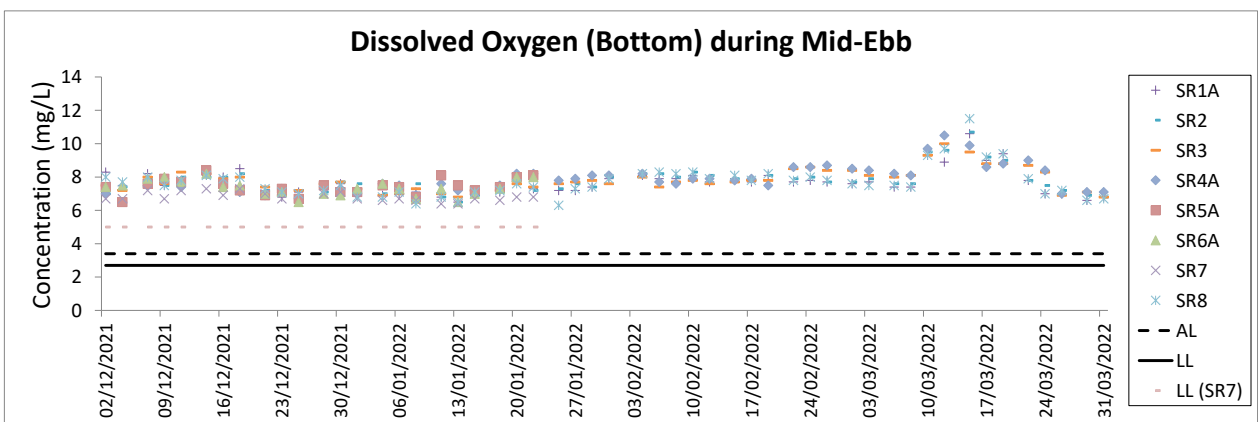
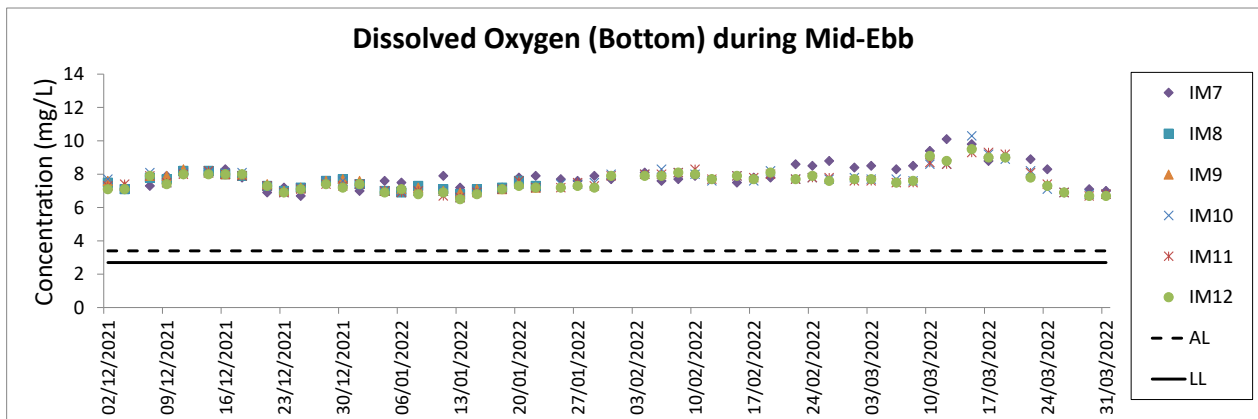
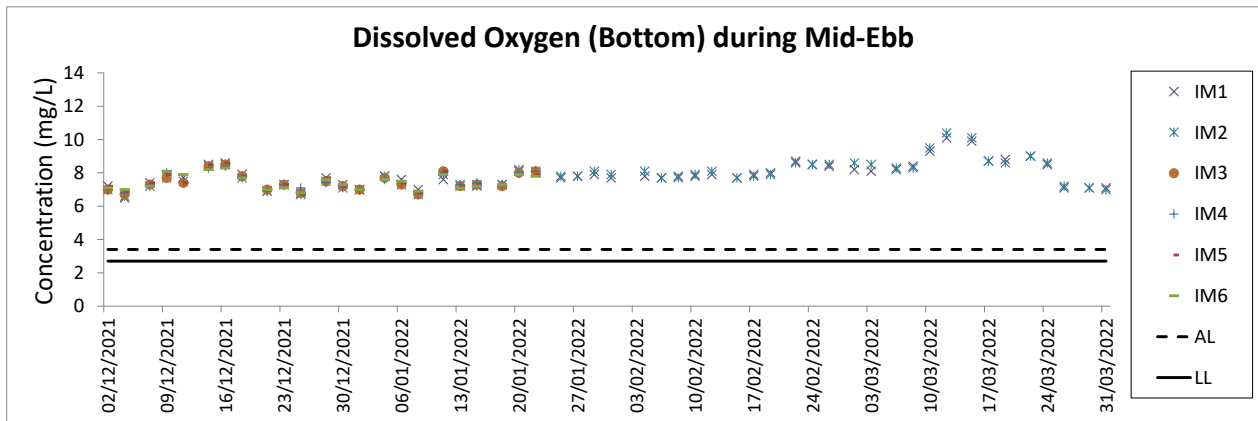
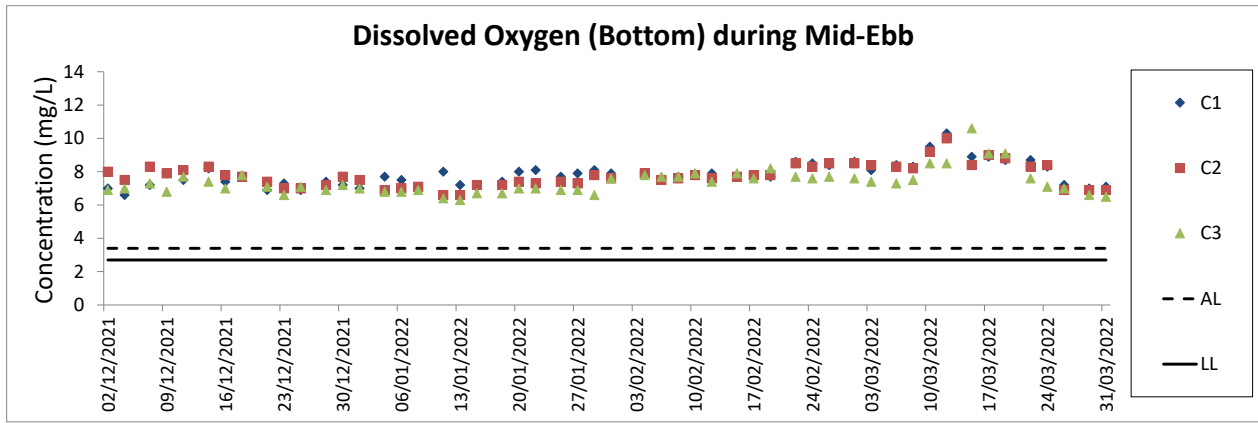
1. The Limit Level is reduced to 70dB(A) for school and 65dB(A) during school examination period at NM4. School examination took place from 10 to 14 January during this reporting period.
2. The key activities of the Project carried out in the reporting period included reclamation works and land-based works. Works in the reclamation areas included filling, seawall construction and ground improvement works, together with runway, concourse and associated works. Land-based works on existing airport island involved mainly airfield works, Terminal 2 expansion works, modification and tunnel work for Automated People Mover (APM) and Baggage Handling System (BHS), and preparation work for utilities, with activities include road and drainage works, cable ducting, demolition, piling, and excavation works.
3. General weather condition during monitoring ranged from sunny to drizzle. Detailed meteorological conditions can be referred to Table 2.6 of this Report and corresponding Monthly EM&A Reports.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Water Quality Monitoring Results



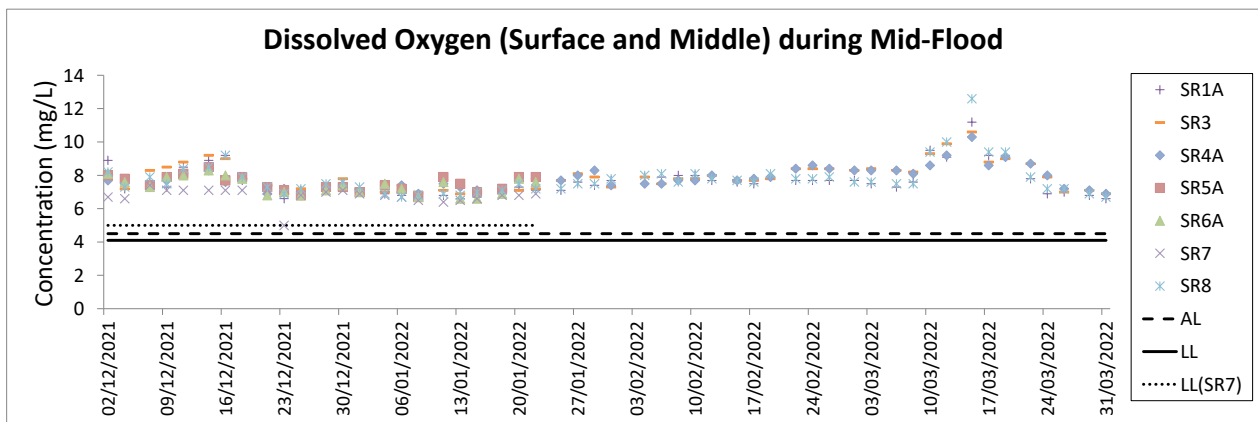
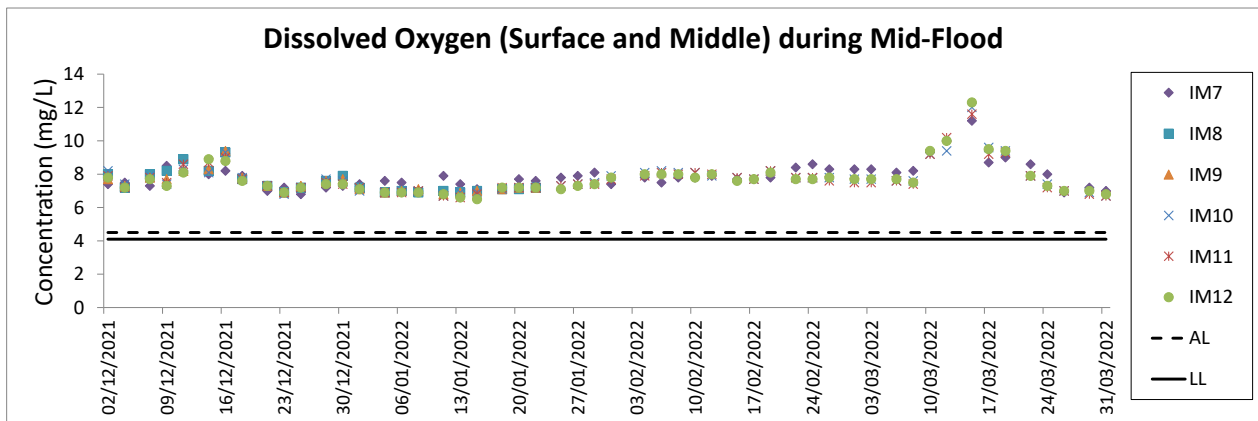
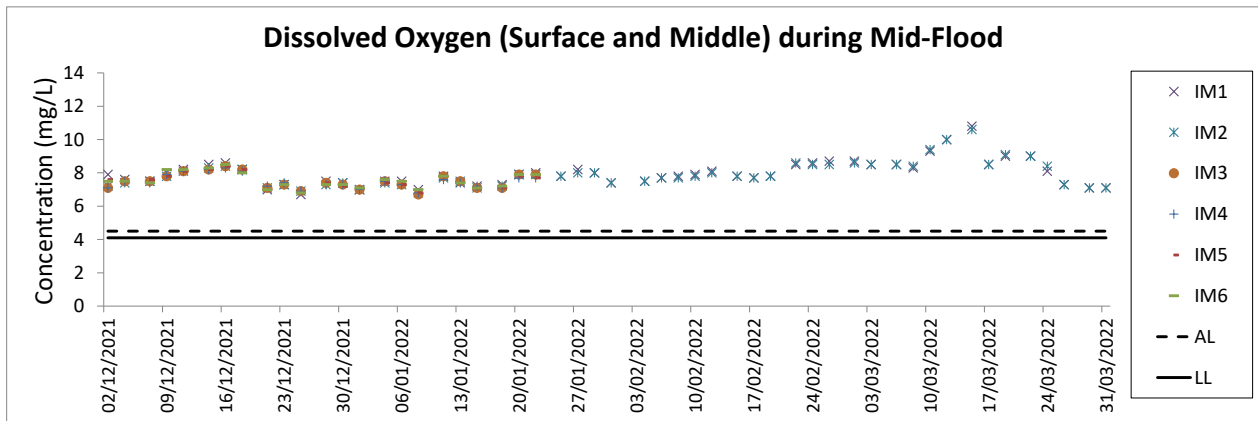
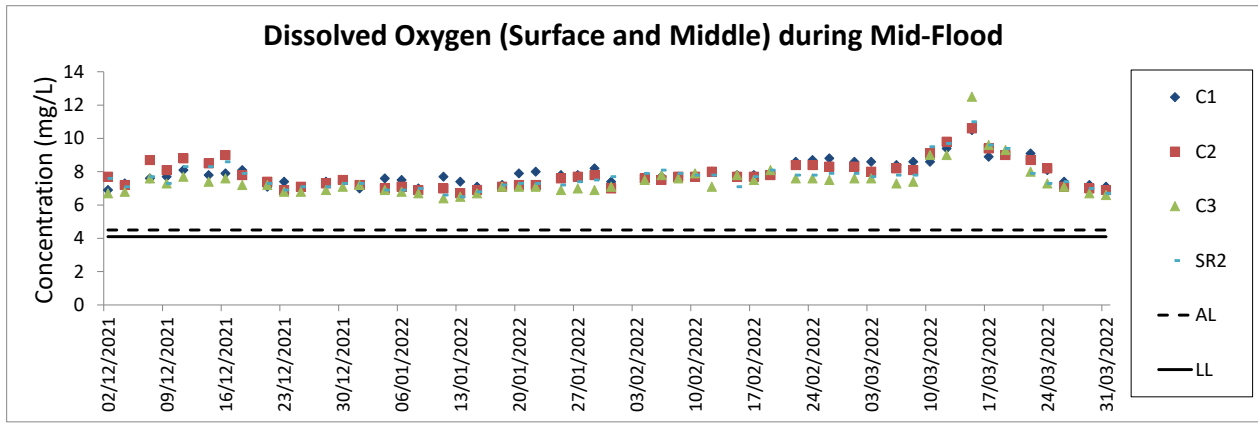
Notes:

1. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
3. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
4. The general water quality monitoring and regular DCM monitoring at IM3, IM4, IM5, IM6, IM8, IM9, SR5A, SR6A & SR7 were terminated from 25 January 2022 onwards.



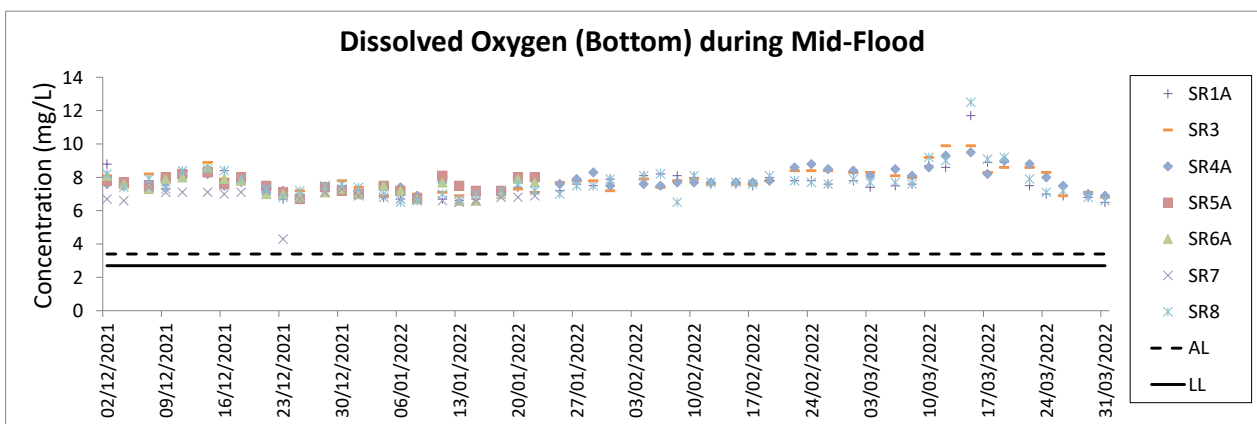
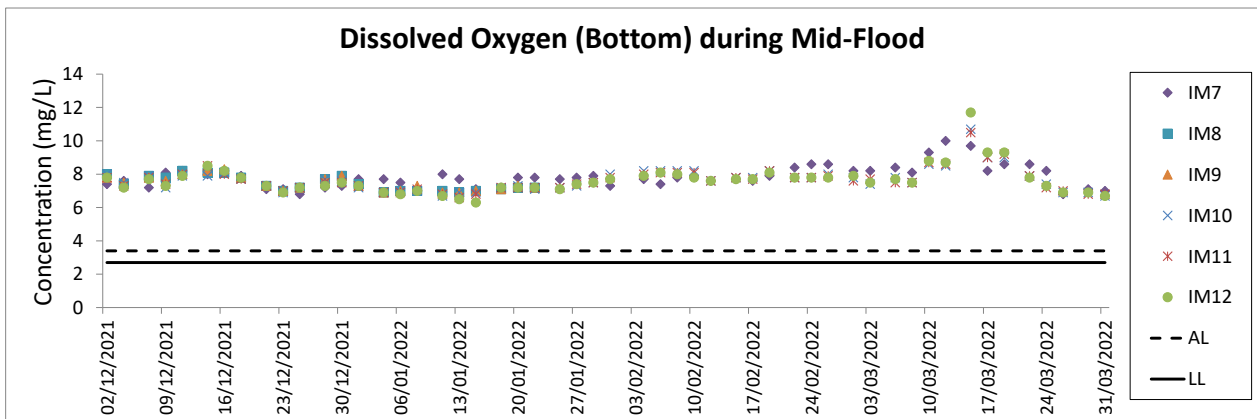
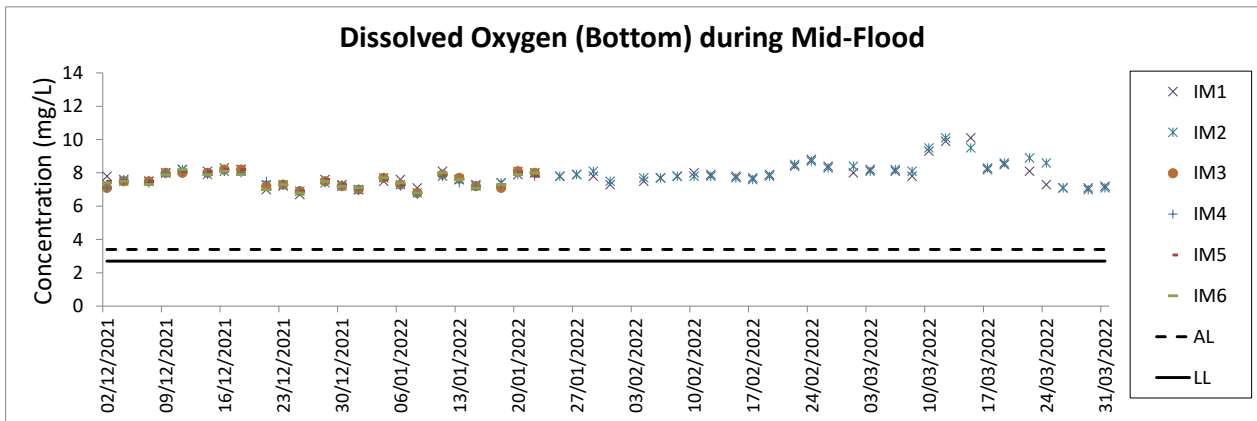
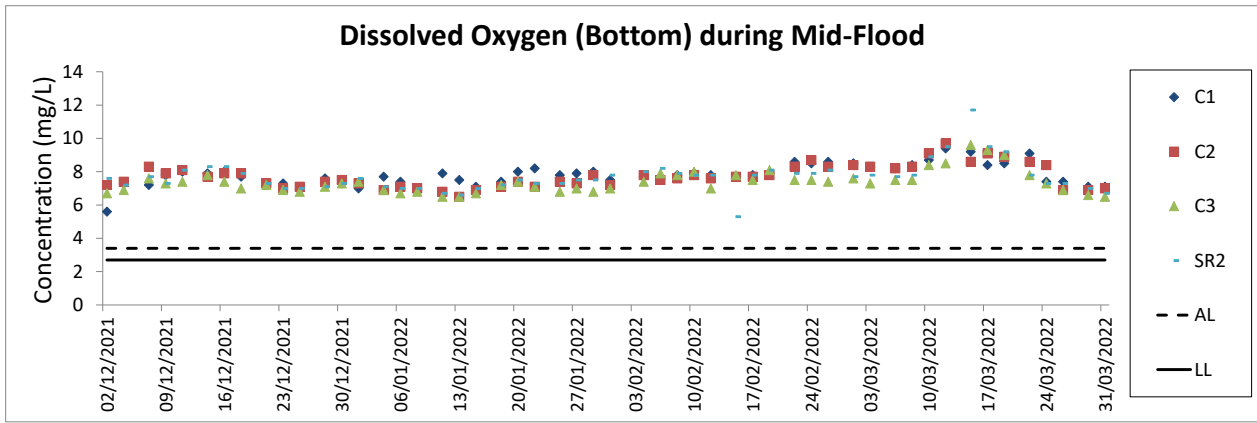
Notes:

1. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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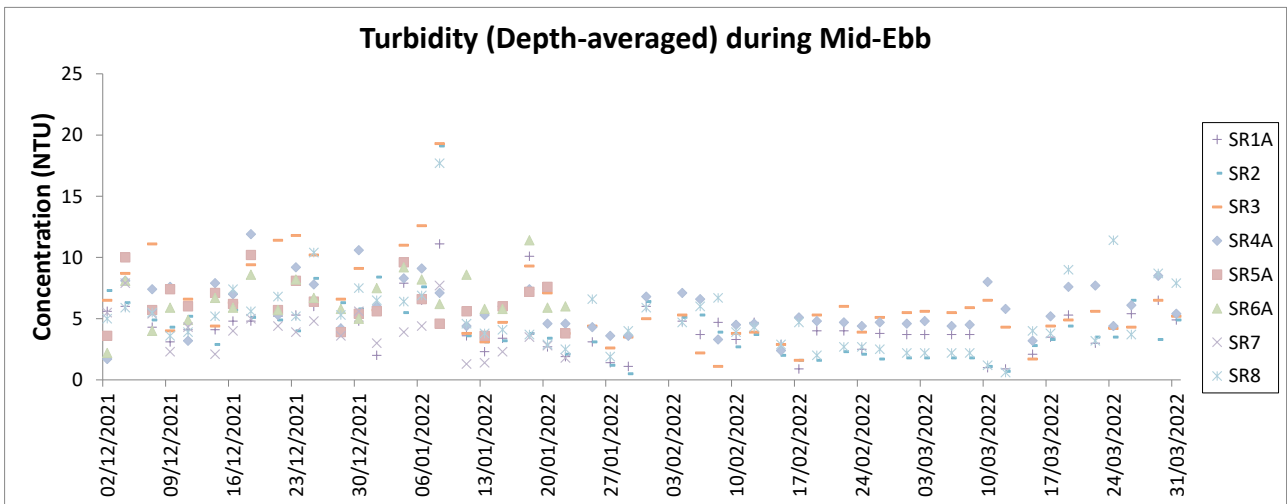
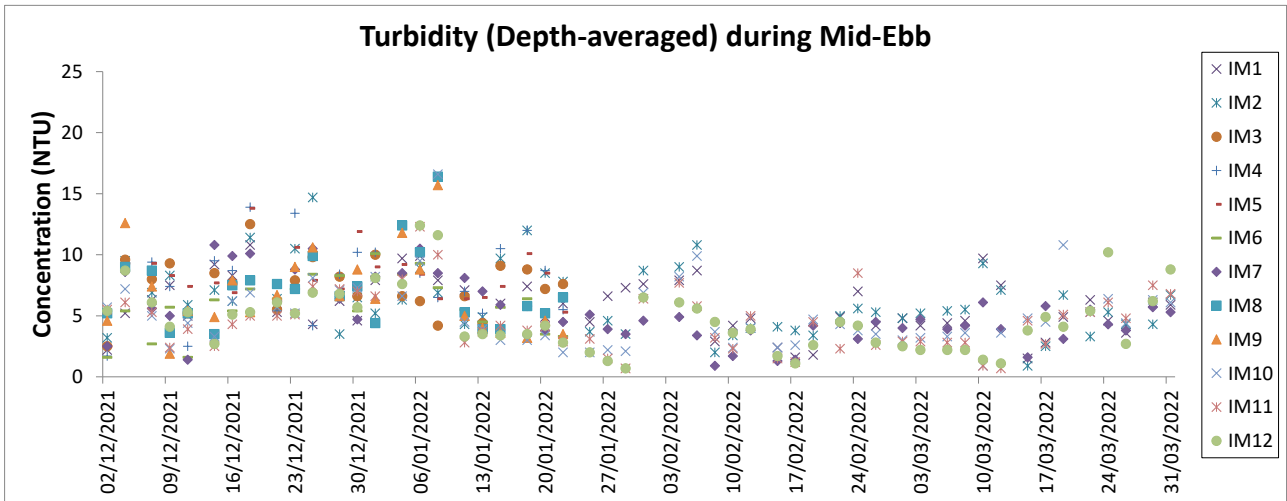
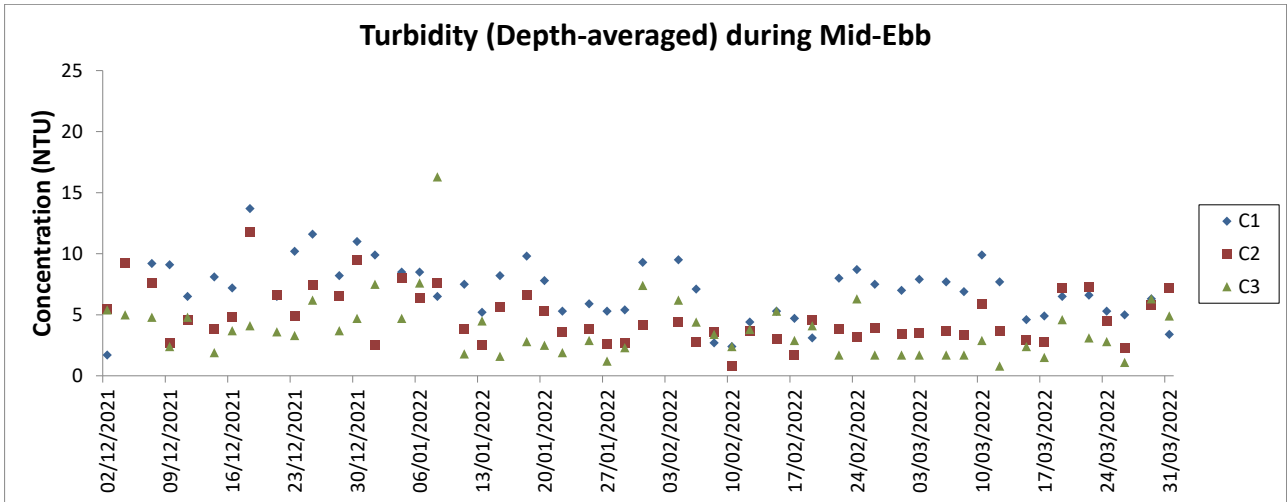
Notes:

1. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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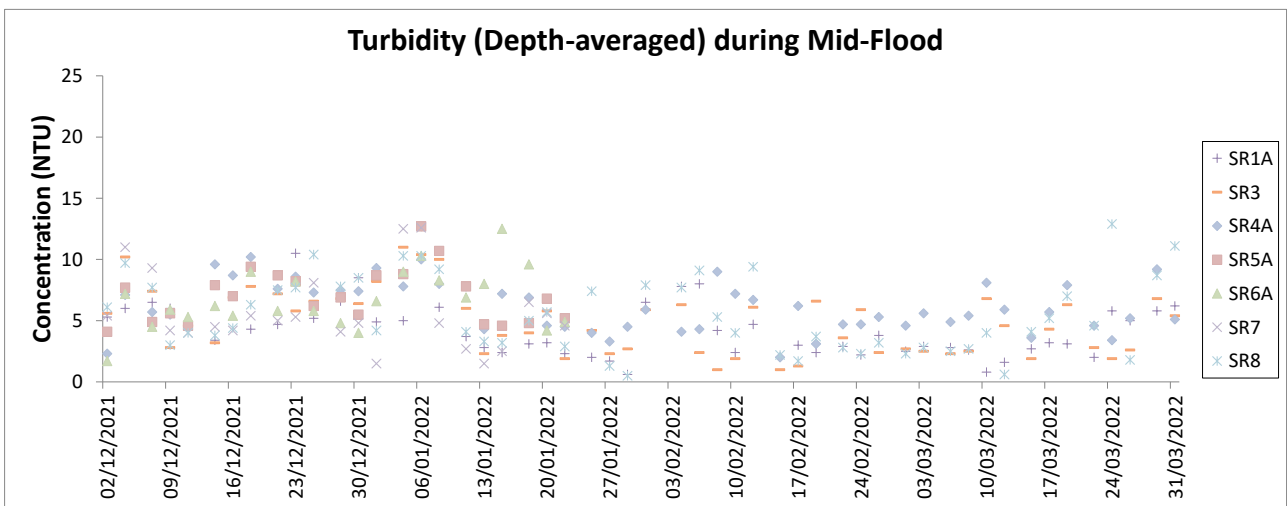
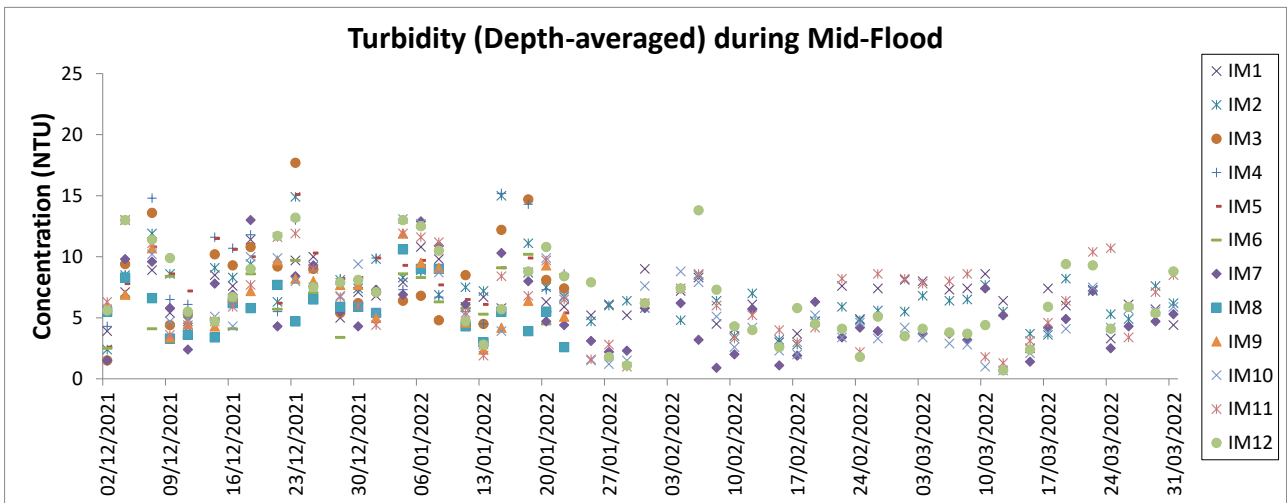
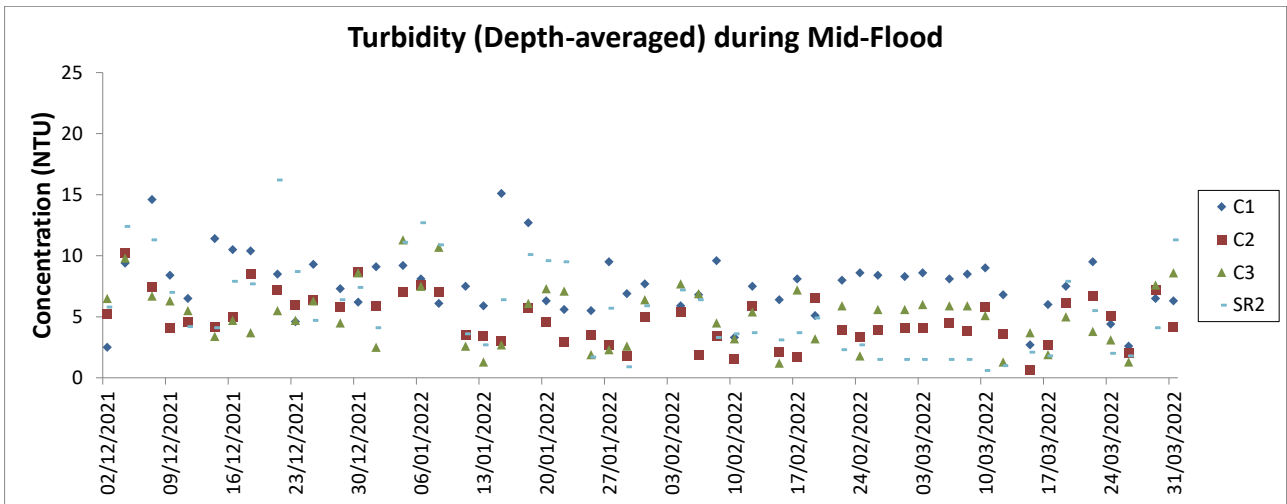
Notes:

1. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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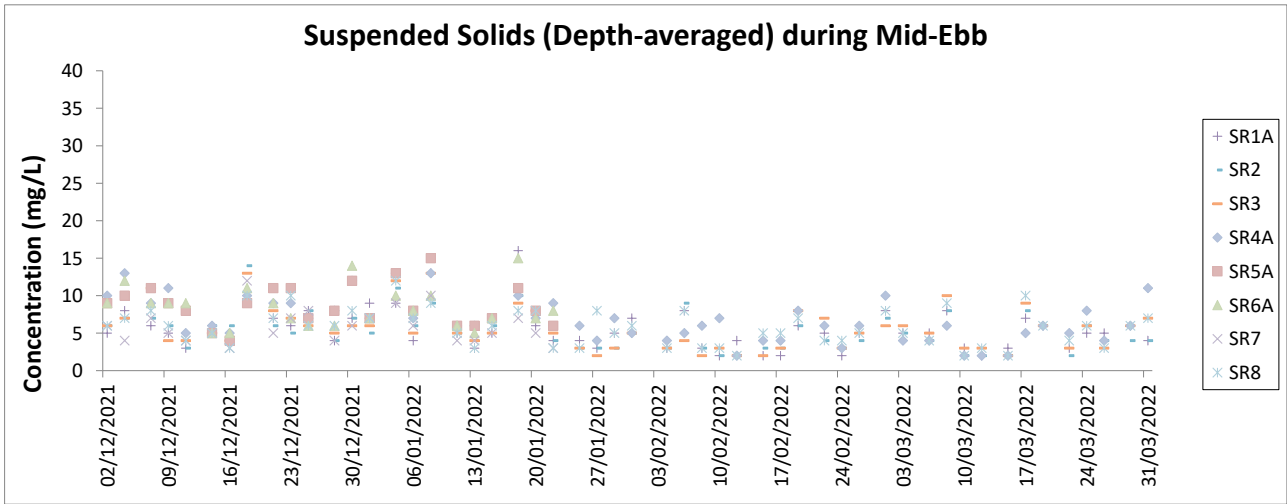
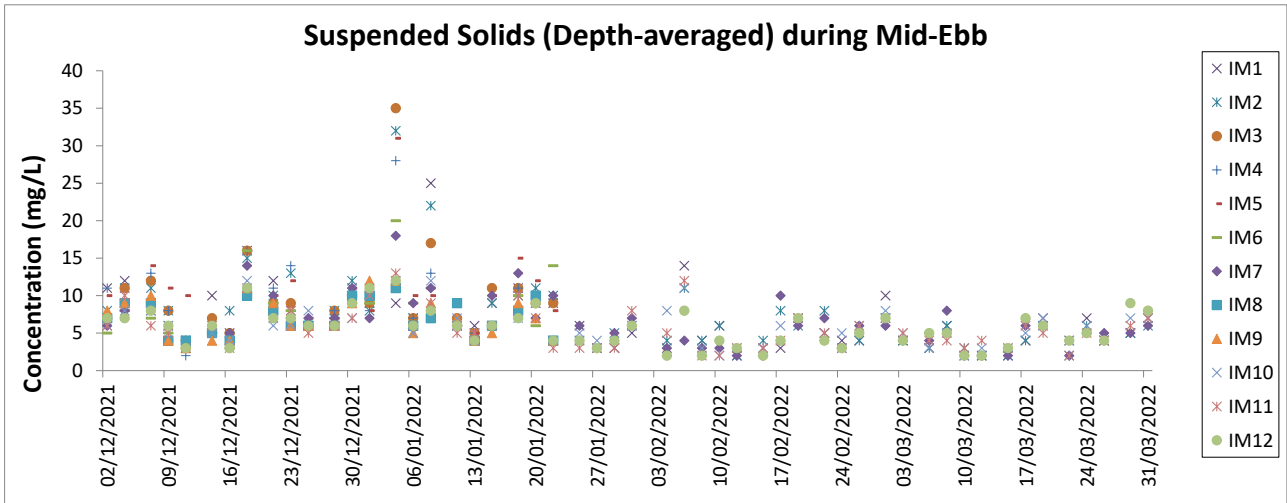
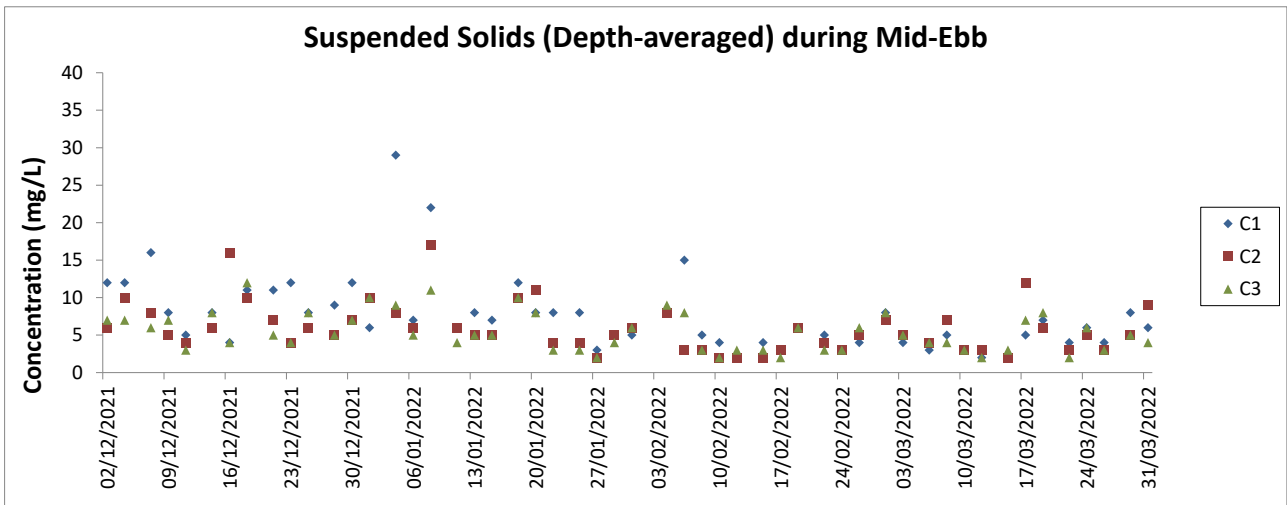
Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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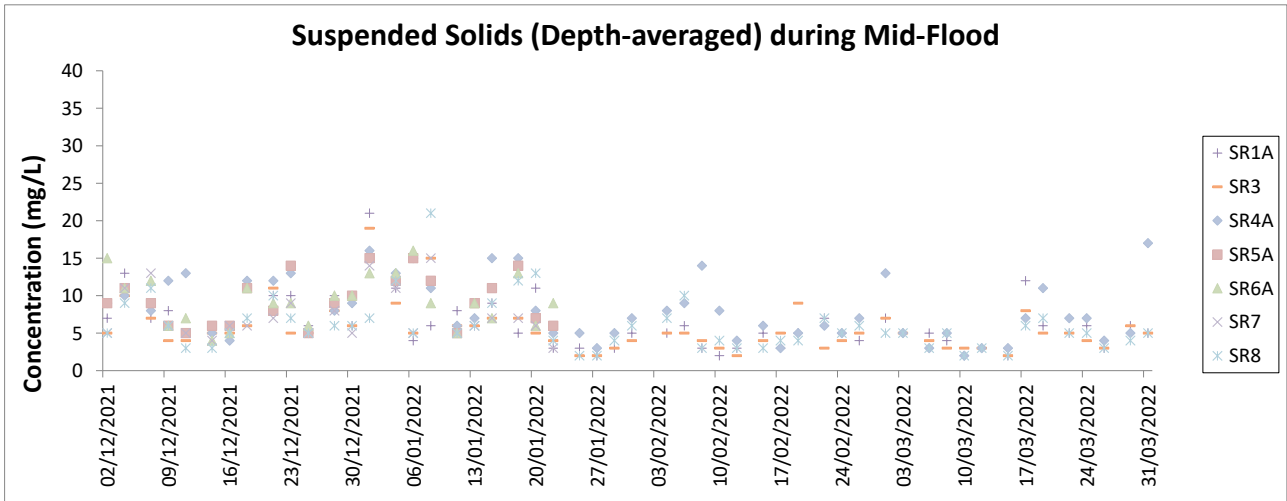
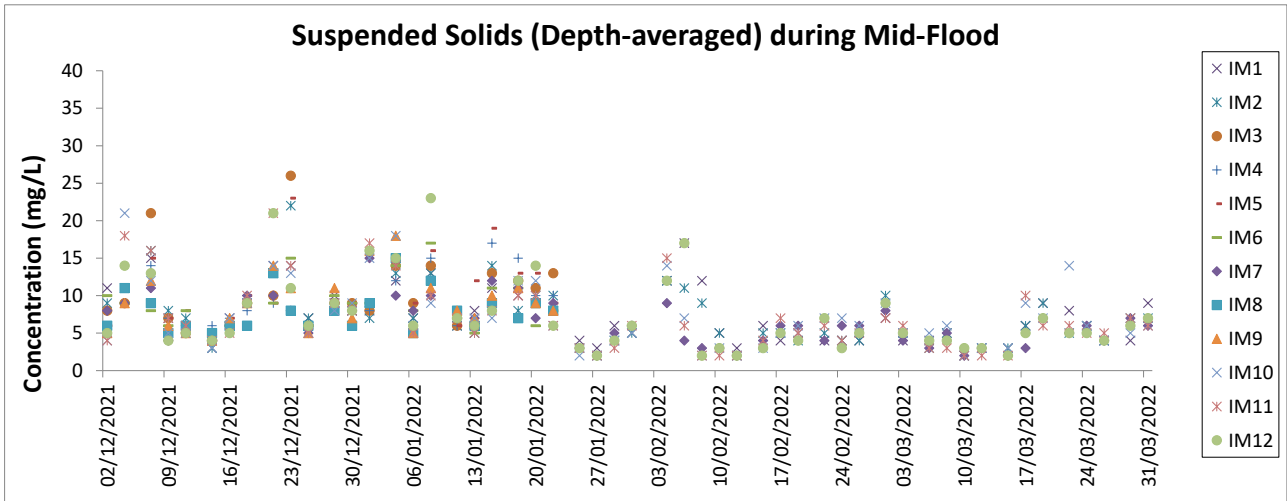
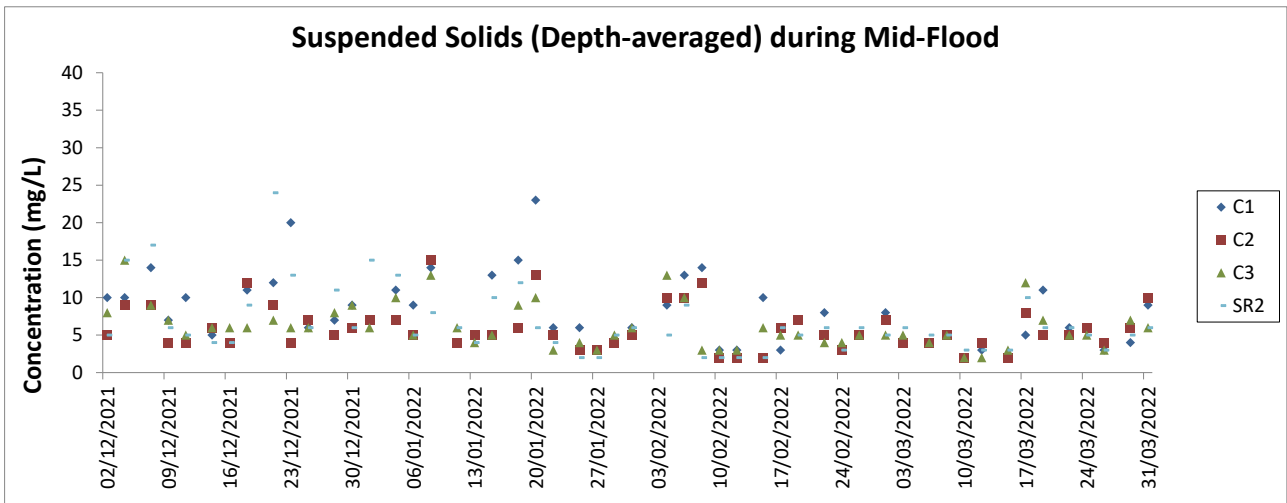
Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
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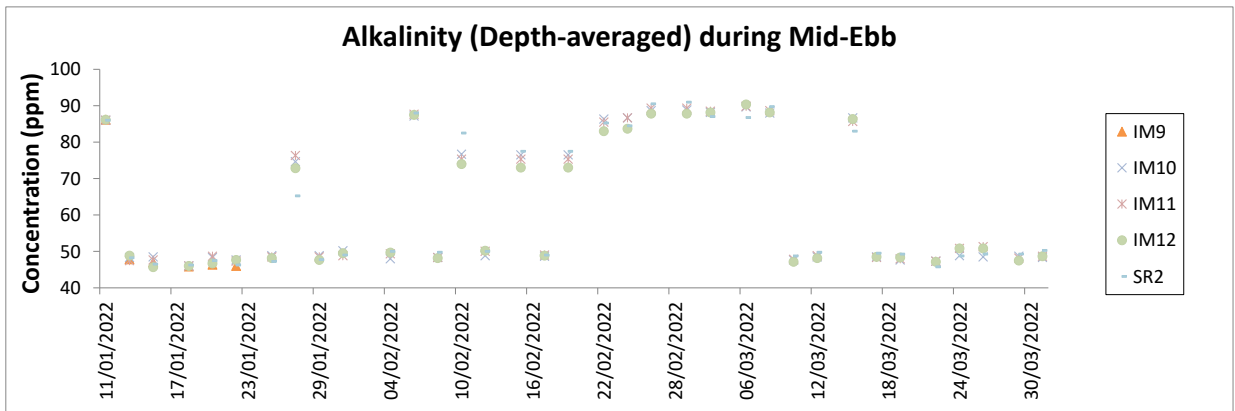
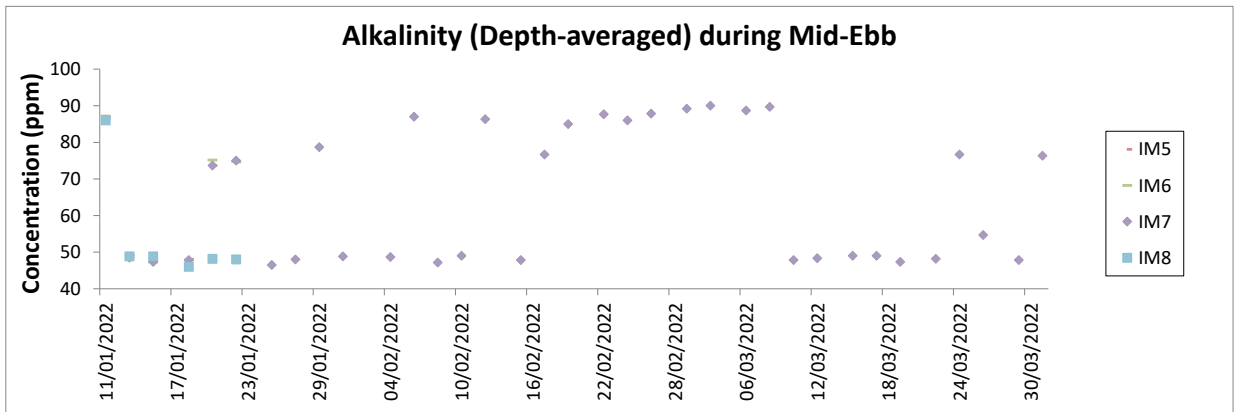
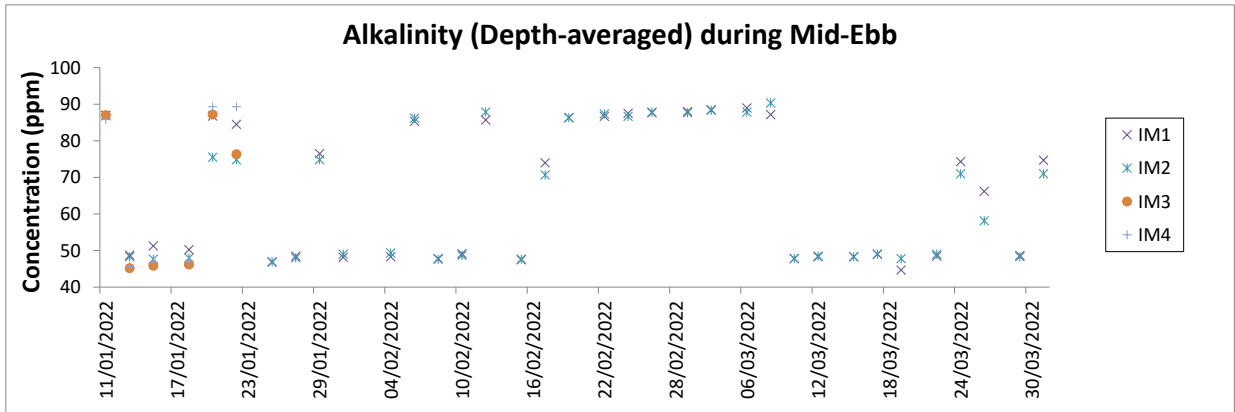
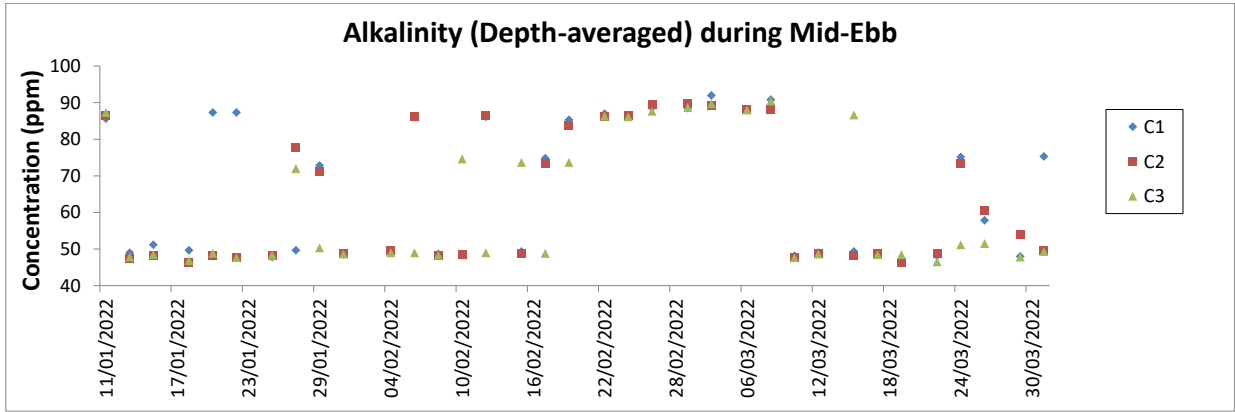
Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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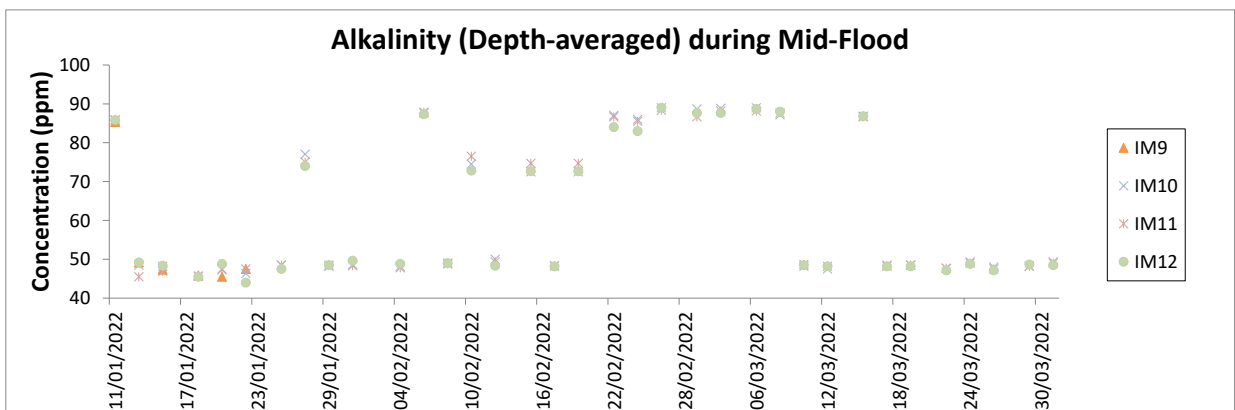
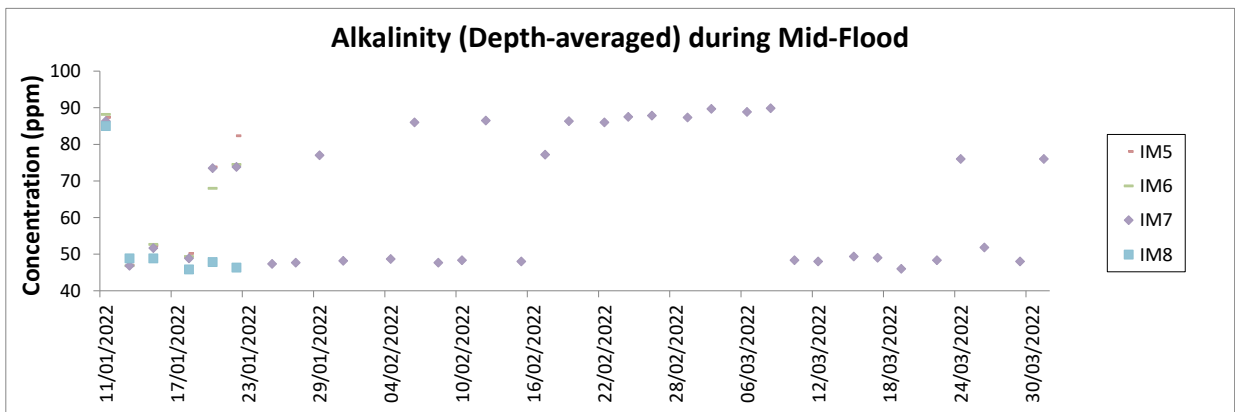
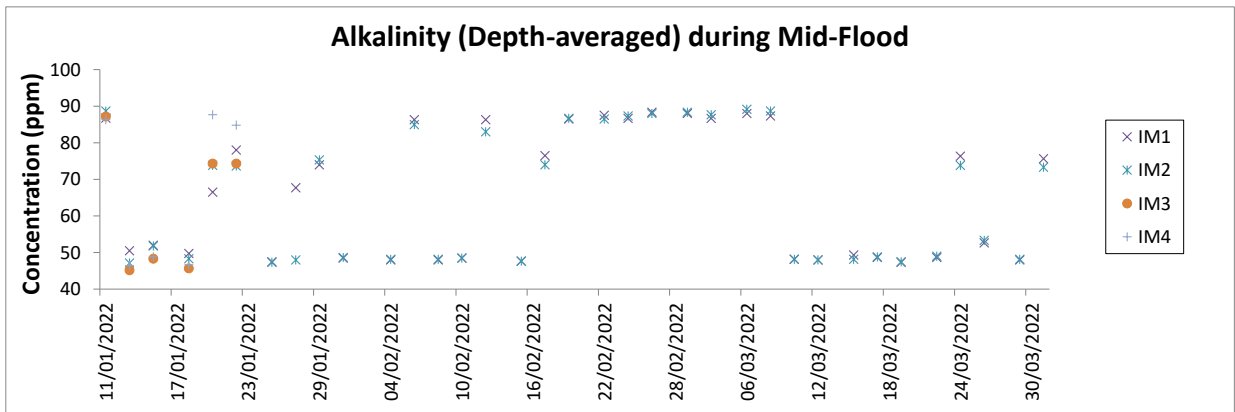
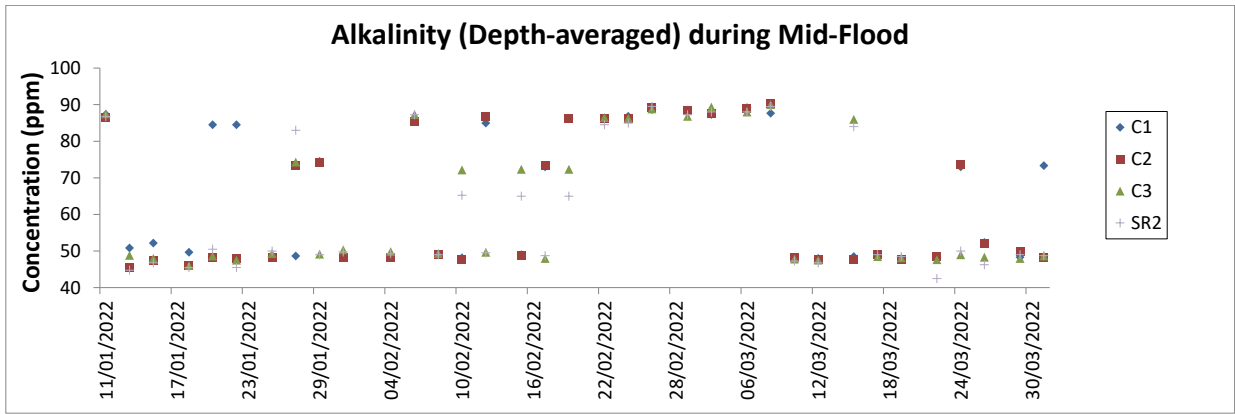
Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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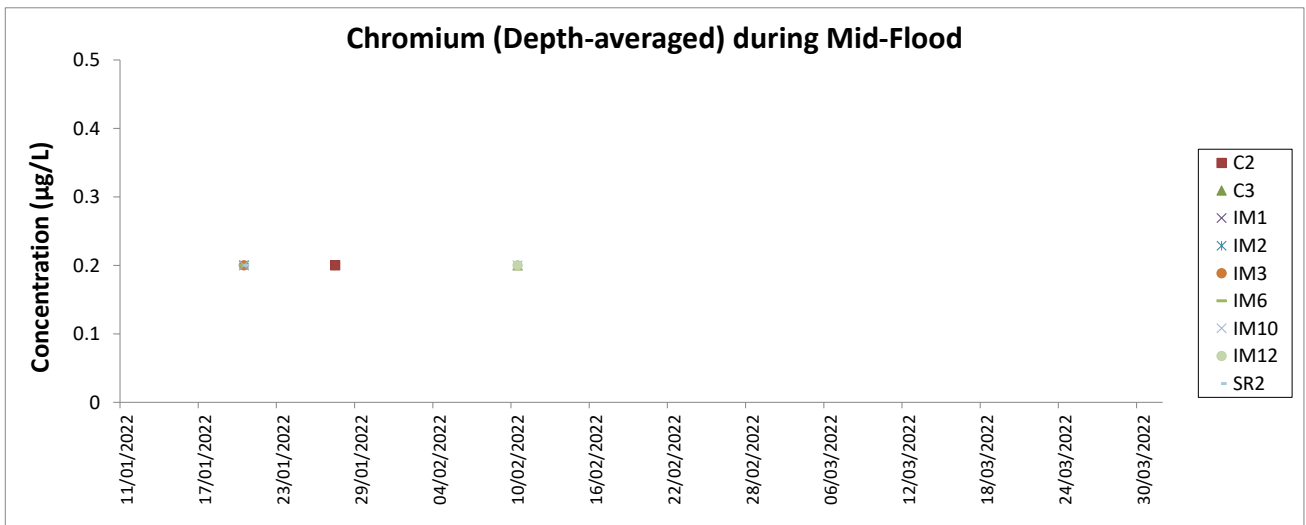
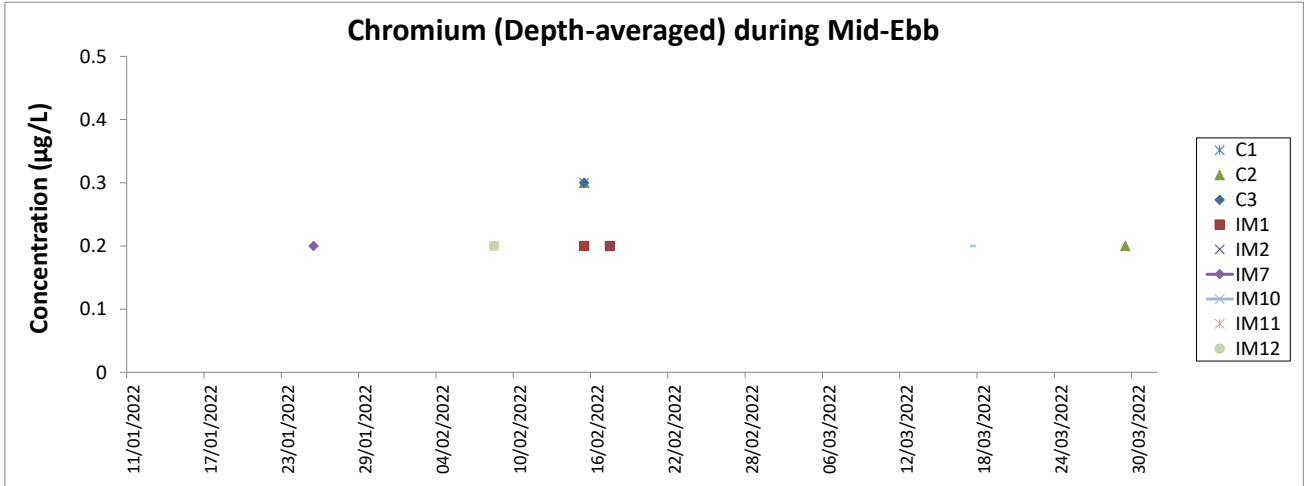


Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
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4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. In view of the construction programme for marine-based DCM works, regular DCM monitoring was resumed from 11 January 2022 onwards.
6. The general water quality monitoring and regular DCM monitoring at IM3, IM4, IM5, IM6, IM8, IM9, SR5A, SR6A & SR7 were terminated from 25 January 2022 onwards.

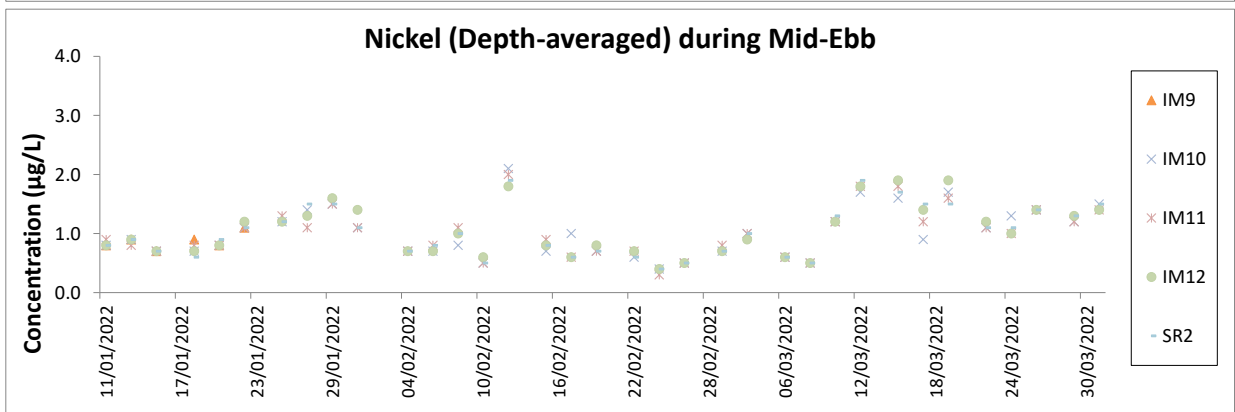
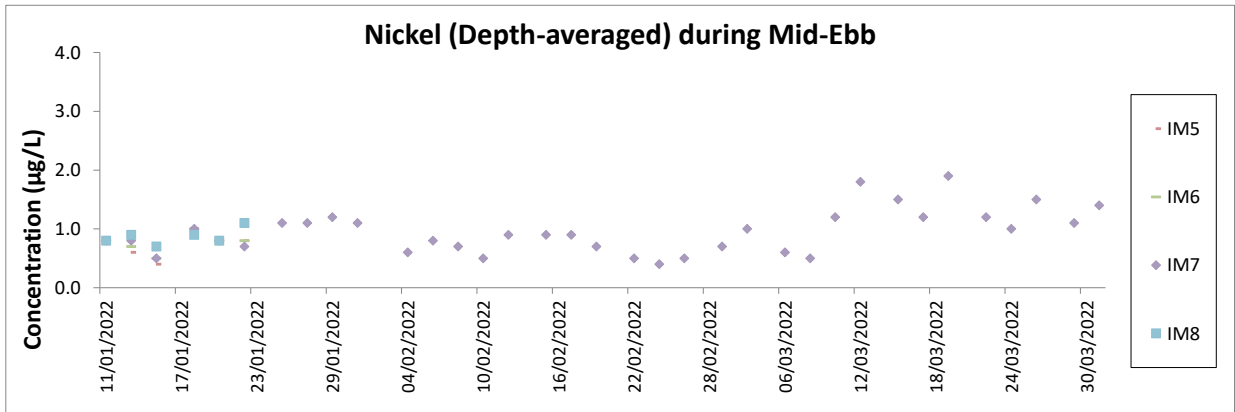
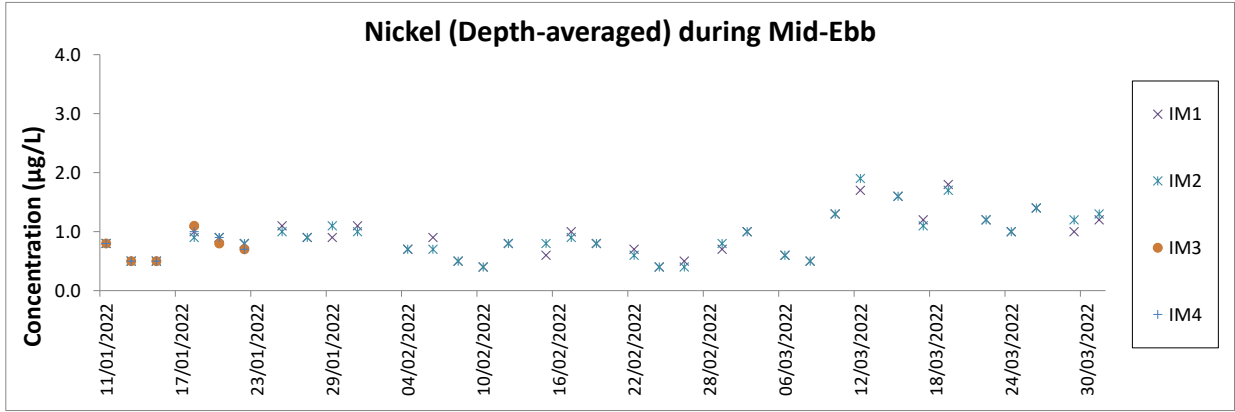
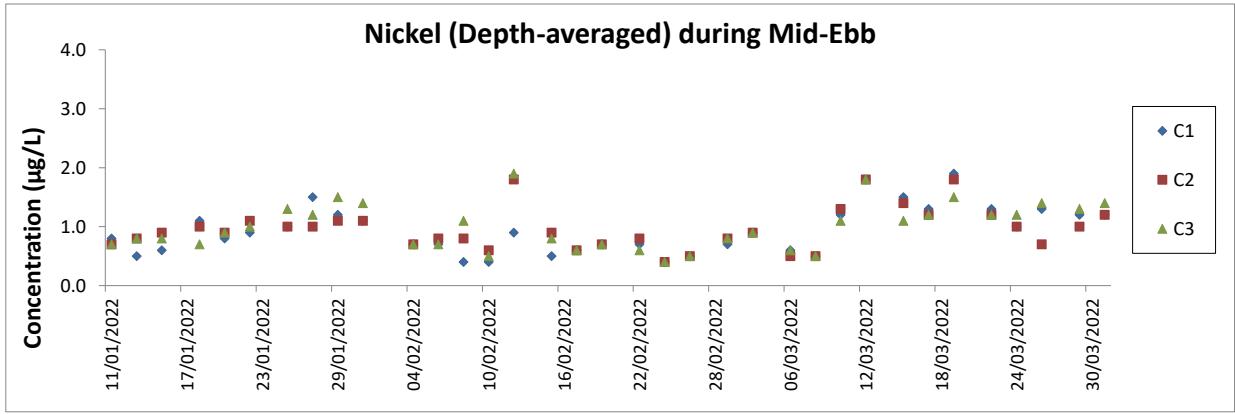


- Notes:
1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
 2. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
 3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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 5. In view of the construction programme for marine-based DCM works, regular DCM monitoring was resumed from 11 January 2022 onwards.
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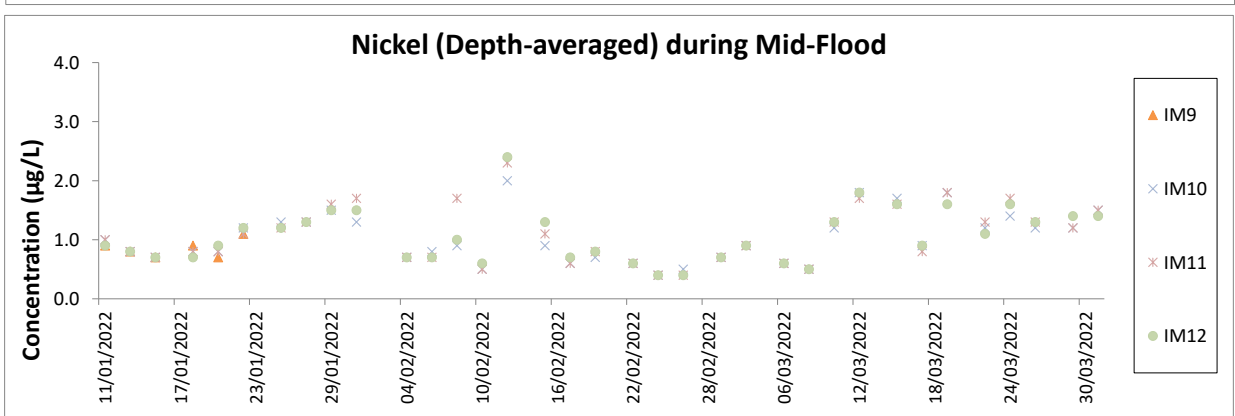
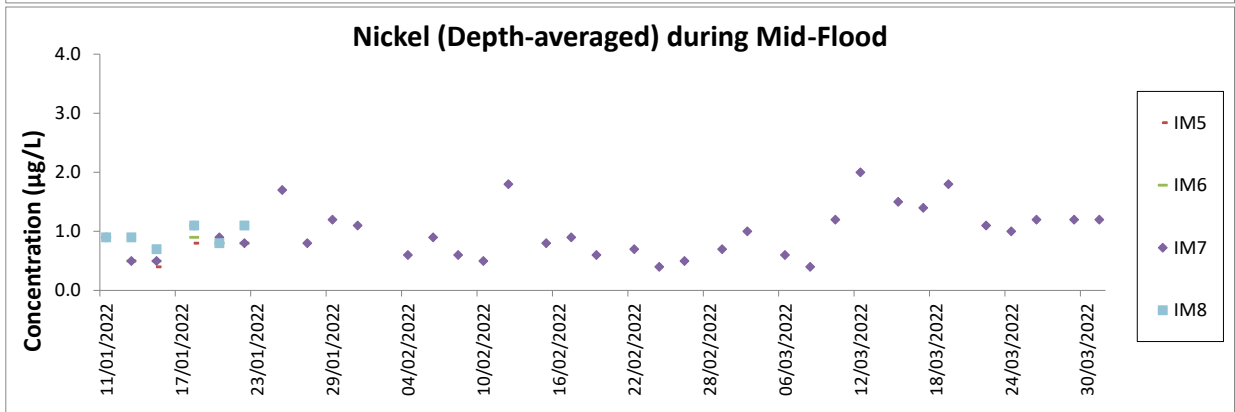
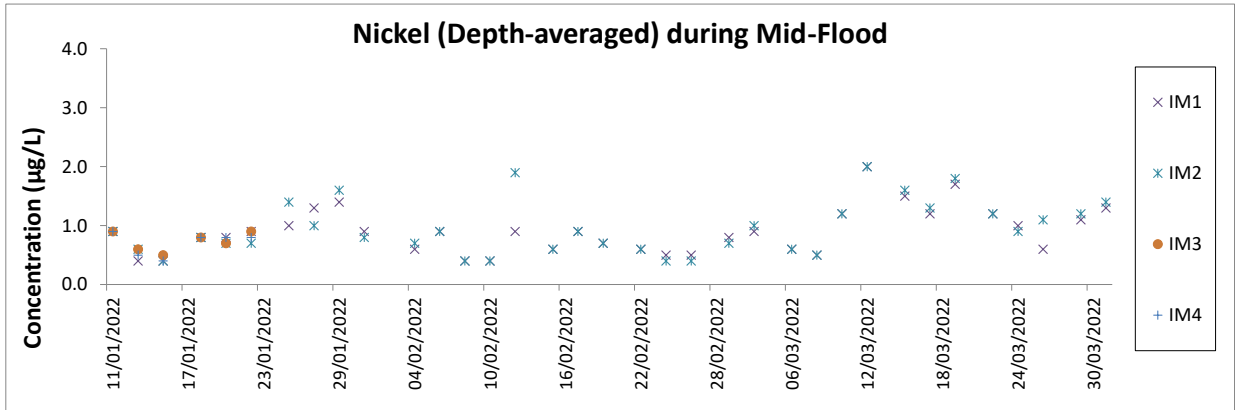
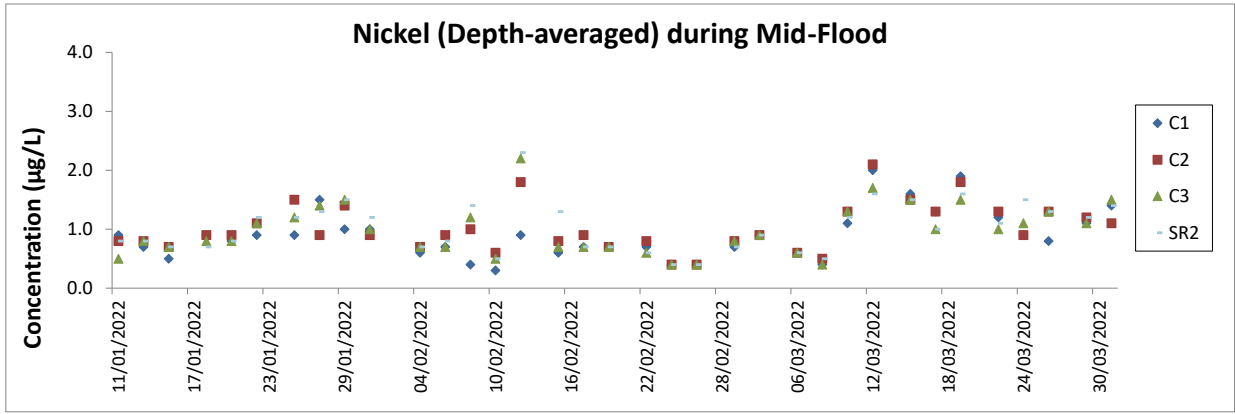


Notes:

1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The monitoring results of chromium not presented above were below the reporting limit of 0.2 µg/L.
3. The key marine works activities of the Project during monitoring included filling, seawall construction and ground improvement works, together with runway, concourse and associated works.
4. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
5. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
6. In view of the construction programme for marine-based DCM works, regular DCM monitoring was resumed from 11 January 2022 onwards.
7. The general water quality monitoring and regular DCM monitoring at IM3, IM4, IM5, IM6, IM8, IM9, SR5A, SR6A & SR7 were terminated from 25 January 2022 onwards.



- Notes:
1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
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 3. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions can be referred to Table 2.11 of this Report and corresponding Monthly EM&A Reports.
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Chinese White Dolphin Monitoring Results

CWD Small Vessel Line-transect Survey

Survey Effort Data

DATE	AREA	BEAU	KM SEARCHED	SEASON	VESSEL	TYPE	P/S
03-Jan-22	NWL	2	48.340	WINTER	32166	3RS ET	P
03-Jan-22	NWL	3	13.940	WINTER	32166	3RS ET	P
03-Jan-22	NWL	2	11.440	WINTER	32166	3RS ET	S
04-Jan-22	NEL	2	6.300	WINTER	32166	3RS ET	P
04-Jan-22	NEL	3	23.630	WINTER	32166	3RS ET	P
04-Jan-22	NEL	3	7.770	WINTER	32166	3RS ET	S
05-Jan-22	AW	2	0.800	WINTER	32166	3RS ET	P
05-Jan-22	AW	3	1.770	WINTER	32166	3RS ET	P
05-Jan-22	WL	2	10.474	WINTER	32166	3RS ET	P
05-Jan-22	WL	2	5.590	WINTER	32166	3RS ET	S
05-Jan-22	WL	3	0.504	WINTER	32166	3RS ET	S
10-Jan-22	AW	2	4.820	WINTER	32166	3RS ET	P
10-Jan-22	WL	2	12.835	WINTER	32166	3RS ET	P
10-Jan-22	WL	3	6.493	WINTER	32166	3RS ET	P
10-Jan-22	WL	2	5.225	WINTER	32166	3RS ET	S
10-Jan-22	WL	3	4.587	WINTER	32166	3RS ET	S
11-Jan-22	NEL	2	7.450	WINTER	32166	3RS ET	P
11-Jan-22	NEL	3	28.850	WINTER	32166	3RS ET	P
11-Jan-22	NEL	2	3.390	WINTER	32166	3RS ET	S
11-Jan-22	NEL	3	5.510	WINTER	32166	3RS ET	S
12-Jan-22	NWL	2	12.600	WINTER	32166	3RS ET	P
12-Jan-22	NWL	3	50.400	WINTER	32166	3RS ET	P
12-Jan-22	NWL	2	3.300	WINTER	32166	3RS ET	S
12-Jan-22	NWL	3	8.600	WINTER	32166	3RS ET	S
13-Jan-22	SWL	2	38.742	WINTER	32166	3RS ET	P
13-Jan-22	SWL	3	14.940	WINTER	32166	3RS ET	P
13-Jan-22	SWL	2	13.268	WINTER	32166	3RS ET	S
13-Jan-22	SWL	3	2.260	WINTER	32166	3RS ET	S
19-Jan-22	SWL	2	26.240	WINTER	32166	3RS ET	P
19-Jan-22	SWL	3	21.930	WINTER	32166	3RS ET	P
19-Jan-22	SWL	2	10.780	WINTER	32166	3RS ET	S
19-Jan-22	SWL	3	3.510	WINTER	32166	3RS ET	S
07-Feb-22	NEL	2	22.800	WINTER	32166	3RS ET	P
07-Feb-22	NEL	3	7.990	WINTER	32166	3RS ET	P
07-Feb-22	NEL	2	7.900	WINTER	32166	3RS ET	S
07-Feb-22	NEL	3	1.000	WINTER	32166	3RS ET	S
08-Feb-22	AW	3	4.930	WINTER	32166	3RS ET	P
08-Feb-22	WL	3	14.850	WINTER	32166	3RS ET	P
08-Feb-22	WL	2	1.220	WINTER	32166	3RS ET	S
08-Feb-22	WL	3	7.030	WINTER	32166	3RS ET	S
09-Feb-22	NWL	3	47.720	WINTER	32166	3RS ET	P
09-Feb-22	NWL	3	11.700	WINTER	32166	3RS ET	S
10-Feb-22	AW	2	4.770	WINTER	32166	3RS ET	P
10-Feb-22	WL	3	19.968	WINTER	32166	3RS ET	P
10-Feb-22	WL	3	9.014	WINTER	32166	3RS ET	S

DATE	AREA	BEAU	KM SEARCHED	SEASON	VESSEL	TYPE	P/S
14-Feb-22	NEL	2	33.240	WINTER	32166	3RS ET	P
14-Feb-22	NEL	3	3.440	WINTER	32166	3RS ET	P
14-Feb-22	NEL	2	9.120	WINTER	32166	3RS ET	S
14-Feb-22	NEL	3	1.200	WINTER	32166	3RS ET	S
15-Feb-22	NWL	2	48.350	WINTER	32166	3RS ET	P
15-Feb-22	NWL	3	14.780	WINTER	32166	3RS ET	P
15-Feb-22	NWL	2	7.770	WINTER	32166	3RS ET	S
15-Feb-22	NWL	3	3.400	WINTER	32166	3RS ET	S
02-Mar-22	SWL	1	19.328	WINTER	32166	3RS ET	P
02-Mar-22	SWL	2	26.443	WINTER	32166	3RS ET	P
02-Mar-22	SWL	3	4.330	WINTER	32166	3RS ET	P
02-Mar-22	SWL	1	5.230	WINTER	32166	3RS ET	S
02-Mar-22	SWL	2	10.819	WINTER	32166	3RS ET	S
02-Mar-22	SWL	3	1.616	WINTER	32166	3RS ET	S
04-Mar-22	SWL	1	3.665	WINTER	32166	3RS ET	P
04-Mar-22	SWL	2	12.934	WINTER	32166	3RS ET	P
04-Mar-22	SWL	3	31.502	WINTER	32166	3RS ET	P
04-Mar-22	SWL	2	3.628	WINTER	32166	3RS ET	S
04-Mar-22	SWL	3	11.733	WINTER	32166	3RS ET	S
07-Mar-22	NEL	2	14.130	SPRING	32166	3RS ET	P
07-Mar-22	NEL	3	19.300	SPRING	32166	3RS ET	P
07-Mar-22	NEL	2	4.270	SPRING	32166	3RS ET	S
07-Mar-22	NEL	3	6.300	SPRING	32166	3RS ET	S
08-Mar-22	NWL	2	32.300	SPRING	32166	3RS ET	P
08-Mar-22	NWL	3	23.320	SPRING	32166	3RS ET	P
08-Mar-22	NWL	2	6.840	SPRING	32166	3RS ET	S
08-Mar-22	NWL	3	3.140	SPRING	32166	3RS ET	S
11-Mar-22	AW	2	1.170	SPRING	32166	3RS ET	P
11-Mar-22	AW	3	3.550	SPRING	32166	3RS ET	P
11-Mar-22	WL	2	14.610	SPRING	32166	3RS ET	P
11-Mar-22	WL	3	3.830	SPRING	32166	3RS ET	P
11-Mar-22	WL	2	9.470	SPRING	32166	3RS ET	S
14-Mar-22	SWL	2	24.960	SPRING	32166	3RS ET	P
14-Mar-22	SWL	3	29.540	SPRING	32166	3RS ET	P
14-Mar-22	SWL	2	4.000	SPRING	32166	3RS ET	S
14-Mar-22	SWL	3	8.950	SPRING	32166	3RS ET	S
15-Mar-22	AW	1	4.900	SPRING	32166	3RS ET	P
15-Mar-22	WL	2	10.915	SPRING	32166	3RS ET	P
15-Mar-22	WL	3	6.986	SPRING	32166	3RS ET	P
15-Mar-22	WL	2	5.325	SPRING	32166	3RS ET	S
15-Mar-22	WL	3	3.640	SPRING	32166	3RS ET	S
16-Mar-22	NEL	2	28.140	SPRING	32166	3RS ET	P
16-Mar-22	NEL	3	8.300	SPRING	32166	3RS ET	P
16-Mar-22	NEL	2	9.000	SPRING	32166	3RS ET	S
16-Mar-22	NEL	3	1.160	SPRING	32166	3RS ET	S
18-Mar-22	SWL	1	6.271	SPRING	32166	3RS ET	P
18-Mar-22	SWL	2	41.900	SPRING	32166	3RS ET	P

DATE	AREA	BEAU	KM SEARCHED	SEASON	VESSEL	TYPE	P/S
18-Mar-22	SWL	3	6.190	SPRING	32166	3RS ET	P
18-Mar-22	SWL	1	0.890	SPRING	32166	3RS ET	S
18-Mar-22	SWL	2	12.000	SPRING	32166	3RS ET	S
18-Mar-22	SWL	3	1.940	SPRING	32166	3RS ET	S
21-Mar-22	NWL	2	18.260	SPRING	32166	3RS ET	P
21-Mar-22	NWL	3	45.540	SPRING	32166	3RS ET	P
21-Mar-22	NWL	2	1.100	SPRING	32166	3RS ET	S
21-Mar-22	NWL	3	10.500	SPRING	32166	3RS ET	S

Notes: The two vessel surveys of February in SWL survey area were rescheduled to early March (i.e., 2 and 4 March 2022) due to unavailability of vessel operators or suitable vessel during the rising impact of COVID-19 pandemic in the second half of February 2022.

CWD Small Vessel Line-transect Survey

Sighting Data

DATE	STG #	TIME	CWD/FP	GP SZ	AREA	BEAU	PSD	EFFORT	TYPE	DEC LAT	DEC LON	SEASON	BOAT ASSOC.	P/S
03-Jan-22	1	0959	CWD	3	NWL	3	868	ON	3RS ET	22.3497	113.8684	WINTER	NONE	P
03-Jan-22	2	1039	CWD	5	NWL	2	466	ON	3RS ET	22.2726	113.8700	WINTER	GILLNETTER	P
03-Jan-22	3	1159	CWD	4	NWL	2	130	ON	3RS ET	22.3693	113.8773	WINTER	NONE	P
03-Jan-22	4	1331	CWD	2	NWL	2	563	ON	3RS ET	22.3616	113.8979	WINTER	NONE	P
05-Jan-22	1	0946	CWD	1	AW	3	262	ON	3RS ET	22.2919	113.8752	WINTER	NONE	P
05-Jan-22	2	1024	CWD	5	WL	2	430	ON	3RS ET	22.2854	113.8614	WINTER	GILLNETTER	P
05-Jan-22	3	1048	CWD	3	WL	2	789	ON	3RS ET	22.2764	113.8512	WINTER	NONE	S
05-Jan-22	4	1052	CWD	3	WL	2	173	ON	3RS ET	22.2749	113.8492	WINTER	NONE	S
05-Jan-22	5	1108	CWD	3	WL	2	295	ON	3RS ET	22.2695	113.8523	WINTER	GILLNETTER	P
05-Jan-22	6	1115	CWD	1	WL	2	8	ON	3RS ET	22.2683	113.8597	WINTER	GILLNETTER	S
05-Jan-22	7	1125	CWD	7	WL	2	178	ON	3RS ET	22.2593	113.8440	WINTER	NONE	P
05-Jan-22	8	1143	CWD	3	WL	2	155	ON	3RS ET	22.2502	113.8373	WINTER	NONE	P
05-Jan-22	9	1159	CWD	1	WL	2	304	ON	3RS ET	22.2448	113.8497	WINTER	GILLNETTER	S
05-Jan-22	10	1233	CWD	4	WL	2	74	ON	3RS ET	22.2323	113.8373	WINTER	NONE	P
05-Jan-22	11	1253	CWD	3	WL	2	215	ON	3RS ET	22.2236	113.8309	WINTER	NONE	P
05-Jan-22	12	1313	CWD	1	WL	2	240	ON	3RS ET	22.2142	113.8264	WINTER	NONE	P
05-Jan-22	13	1328	CWD	11	WL	2	598	ON	3RS ET	22.2060	113.8393	WINTER	NONE	S
10-Jan-22	1	1017	CWD	1	WL	2	63	ON	3RS ET	22.2759	113.8501	WINTER	NONE	S
10-Jan-22	2	1140	CWD	5	WL	3	331	ON	3RS ET	22.2142	113.8259	WINTER	NONE	P
10-Jan-22	3	1211	CWD	8	WL	3	103	ON	3RS ET	22.2059	113.8291	WINTER	NONE	P
13-Jan-22	1	1152	FP	1	SWL	2	40	ON	3RS ET	22.1586	113.9179	WINTER	NONE	P
13-Jan-22	2	1314	FP	3	SWL	2	261	ON	3RS ET	22.1492	113.8923	WINTER	NONE	S
13-Jan-22	3	1433	CWD	5	SWL	2	366	ON	3RS ET	22.1978	113.8685	WINTER	NONE	P
19-Jan-22	1	1337	FP	2	SWL	3	43	ON	3RS ET	22.1859	113.8977	WINTER	NONE	P
19-Jan-22	2	1453	CWD	5	SWL	3	38	ON	3RS ET	22.1827	113.8592	WINTER	NONE	P
10-Feb-22	1	1102	CWD	9	WL	3	185	ON	3RS ET	22.2418	113.8301	WINTER	NONE	P
10-Feb-22	2	1119	CWD	1	WL	3	61	ON	3RS ET	22.2316	113.8319	WINTER	NONE	P
10-Feb-22	3	1134	CWD	4	WL	3	78	ON	3RS ET	22.2236	113.8286	WINTER	NONE	P
10-Feb-22	4	1157	CWD	2	WL	3	43	ON	3RS ET	22.2146	113.8308	WINTER	NONE	P
15-Feb-22	1	0950	CWD	3	NWL	2	97	ON	3RS ET	22.3634	113.8706	WINTER	NONE	P
15-Feb-22	2	1054	CWD	2	NWL	2	50	ON	3RS ET	22.3039	113.8778	WINTER	NONE	P

DATE	STG #	TIME	CWD/FP	GP SZ	AREA	BEAU	PSD	EFFORT	TYPE	DEC LAT	DEC LON	SEASON	BOAT ASSOC.	P/S
02-Mar-22	1	1023	FP	6	SWL	1	400	ON	3RS ET	22.2167	113.9352	WINTER	NONE	P
02-Mar-22	2	1034	FP	3	SWL	1	88	ON	3RS ET	22.1947	113.9360	WINTER	NONE	P
02-Mar-22	3	1040	FP	2	SWL	1	50	ON	3RS ET	22.1843	113.9360	WINTER	NONE	P
02-Mar-22	4	1112	FP	3	SWL	1	474	ON	3RS ET	22.1693	113.9277	WINTER	NONE	P
02-Mar-22	5	1132	FP	5	SWL	1	44	ON	3RS ET	22.2034	113.9187	WINTER	NONE	S
02-Mar-22	6	1154	FP	1	SWL	2	80	ON	3RS ET	22.1584	113.9175	WINTER	NONE	P
02-Mar-22	7	1204	FP	1	SWL	2	20	ON	3RS ET	22.1413	113.9154	WINTER	NONE	S
02-Mar-22	8	1213	FP	2	SWL	2	62	ON	3RS ET	22.1522	113.9082	WINTER	NONE	P
02-Mar-22	9	1217	FP	2	SWL	2	6	ON	3RS ET	22.1543	113.9050	WINTER	NONE	S
02-Mar-22	10	1310	FP	4	SWL	1	152	ON	3RS ET	22.1701	113.8969	WINTER	NONE	P
02-Mar-22	11	1316	FP	3	SWL	2	306	ON	3RS ET	22.1590	113.8973	WINTER	NONE	P
02-Mar-22	12	1318	FP	6	SWL	2	61	ON	3RS ET	22.1573	113.8974	WINTER	NONE	P
02-Mar-22	13	1328	FP	2	SWL	2	39	ON	3RS ET	22.1495	113.8906	WINTER	NONE	S
02-Mar-22	14	1335	FP	7	SWL	2	69	ON	3RS ET	22.1588	113.8882	WINTER	NONE	P
02-Mar-22	15	1346	FP	1	SWL	1	43	ON	3RS ET	22.1646	113.8883	WINTER	NONE	P
02-Mar-22	16	1427	FP	1	SWL	2	453	ON	3RS ET	22.1757	113.8791	WINTER	NONE	P
02-Mar-22	17	1429	FP	1	SWL	2	10	ON	3RS ET	22.1729	113.8786	WINTER	NONE	P
02-Mar-22	18	1434	FP	4	SWL	2	34	ON	3RS ET	22.1668	113.8789	WINTER	NONE	P
04-Mar-22	1	1025	FP	2	SWL	1	156	ON	3RS ET	22.2173	113.9361	WINTER	NONE	P
04-Mar-22	2	1028	FP	5	SWL	1	45	ON	3RS ET	22.2140	113.9361	WINTER	NONE	P
04-Mar-22	3	1035	FP	1	SWL	1	11	ON	3RS ET	22.2073	113.9362	WINTER	NONE	P
04-Mar-22	4	1042	FP	2	SWL	2	264	ON	3RS ET	22.1863	113.9362	WINTER	NONE	P
04-Mar-22	5	1215	FP	5	SWL	3	6	ON	3RS ET	22.1522	113.9075	WINTER	NONE	P
04-Mar-22	6	1229	FP	4	SWL	3	104	ON	3RS ET	22.1561	113.8999	WINTER	NONE	S
04-Mar-22	7	1329	FP	1	SWL	3	21	ON	3RS ET	22.1568	113.8976	WINTER	NONE	P
04-Mar-22	8	1405	FP	1	SWL	2	73	ON	3RS ET	22.2085	113.8882	WINTER	NONE	P
04-Mar-22	9	1411	FP	3	SWL	2	80	ON	3RS ET	22.2114	113.8837	WINTER	NONE	S
04-Mar-22	10	1415	FP	2	SWL	2	102	ON	3RS ET	22.2081	113.8794	WINTER	NONE	S
04-Mar-22	11	1530	CWD	1	SWL	2	262	ON	3RS ET	22.1899	113.8495	WINTER	NONE	P
08-Mar-22	1	1029	CWD	4	NWL	3	58	ON	3RS ET	22.2918	113.8698	SPRING	NONE	P
11-Mar-22	1	1033	CWD	5	WL	2	202	ON	3RS ET	22.2610	113.8455	SPRING	NONE	P
11-Mar-22	2	1106	CWD	13	WL	2	794	ON	3RS ET	22.2418	113.8348	SPRING	NONE	P
14-Mar-22	1	1035	FP	3	SWL	2	19	ON	3RS ET	22.2002	113.9361	SPRING	NONE	P

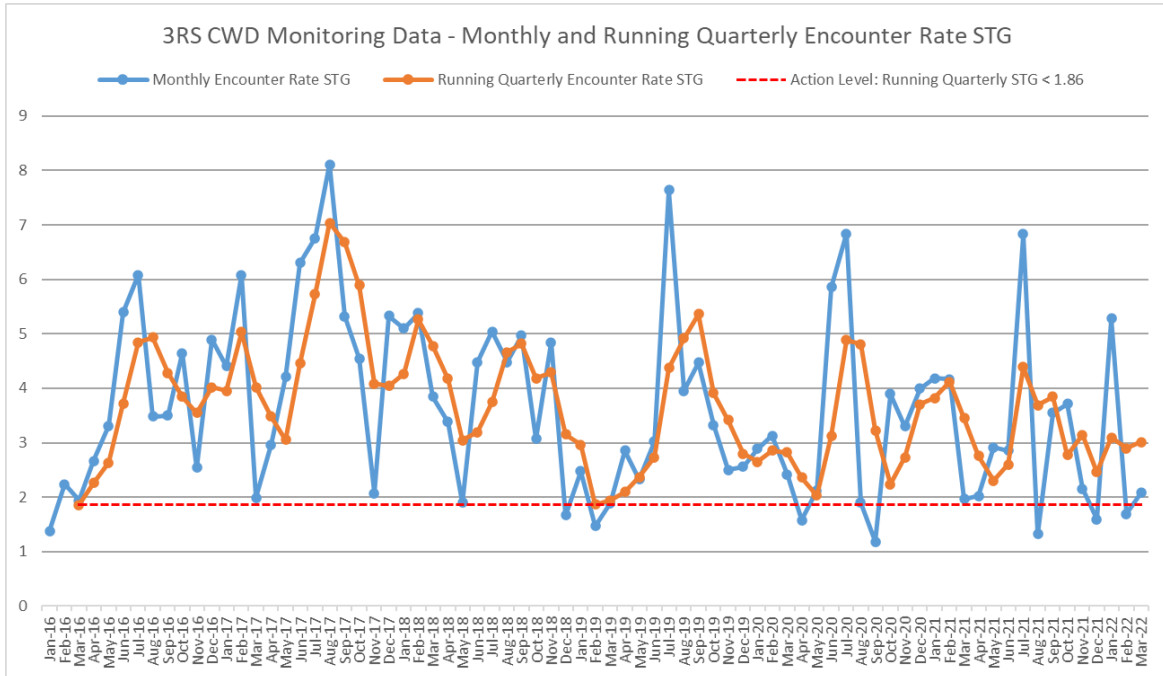
DATE	STG #	TIME	CWD/FP	GP SZ	AREA	BEAU	PSD	EFFORT	TYPE	DEC LAT	DEC LON	SEASON	BOAT ASSOC.	P/S
14-Mar-22	2	1049	FP	5	SWL	2	128	ON	3RS ET	22.1731	113.9361	SPRING	NONE	P
14-Mar-22	3	1051	FP	3	SWL	2	447	ON	3RS ET	22.1716	113.9362	SPRING	NONE	P
14-Mar-22	4	1200	FP	2	SWL	2	99	ON	3RS ET	22.1569	113.9182	SPRING	NONE	P
14-Mar-22	5	1329	FP	2	SWL	3	474	ON	3RS ET	22.1609	113.8875	SPRING	NONE	P
14-Mar-22	6	1350	CWD	1	SWL	2	831	ON	3RS ET	22.2038	113.8873	SPRING	NONE	P
15-Mar-22	1	1112	CWD	5	WL	3	64	ON	3RS ET	22.2287	113.8376	SPRING	NONE	S
15-Mar-22	2	1128	CWD	2	WL	3	147	ON	3RS ET	22.2227	113.8344	SPRING	NONE	P
15-Mar-22	3	1145	CWD	11	WL	2	127	ON	3RS ET	22.2136	113.8277	SPRING	NONE	P
15-Mar-22	4	1221	CWD	3	WL	2	710	ON	3RS ET	22.2057	113.8362	SPRING	NONE	P
15-Mar-22	5	1248	CWD	3	WL	2	223	ON	3RS ET	22.1959	113.8378	SPRING	NONE	P
18-Mar-22	1	1037	FP	1	SWL	1	98	ON	3RS ET	22.2218	113.9362	SPRING	NONE	P
18-Mar-22	2	1054	FP	4	SWL	1	161	ON	3RS ET	22.1877	113.9367	SPRING	NONE	P
18-Mar-22	3	1101	FP	7	SWL	1	55	ON	3RS ET	22.1779	113.9365	SPRING	NONE	P
18-Mar-22	4	1107	FP	2	SWL	1	134	ON	3RS ET	22.1752	113.9369	SPRING	NONE	P
18-Mar-22	5	1152	FP	3	SWL	3	153	ON	3RS ET	22.1987	113.9275	SPRING	NONE	P
18-Mar-22	6	1236	FP	5	SWL	2	133	ON	3RS ET	22.1488	113.9084	SPRING	NONE	P
18-Mar-22	7	1245	FP	6	SWL	2	5	ON	3RS ET	22.1531	113.9089	SPRING	NONE	P
18-Mar-22	8	1344	FP	8	SWL	1	75	ON	3RS ET	22.2021	113.8975	SPRING	NONE	P
18-Mar-22	9	1355	FP	4	SWL	1	191	ON	3RS ET	22.1928	113.8965	SPRING	NONE	P
18-Mar-22	10	1429	FP	4	SWL	2	6	ON	3RS ET	22.1602	113.8880	SPRING	NONE	P
18-Mar-22	11	1436	FP	1	SWL	2	222	ON	3RS ET	22.1650	113.8882	SPRING	NONE	P
18-Mar-22	12	1439	FP	3	SWL	2	182	ON	3RS ET	22.1664	113.8885	SPRING	NONE	P
18-Mar-22	13	1446	FP	3	SWL	2	8	ON	3RS ET	22.1732	113.8877	SPRING	NONE	P
18-Mar-22	14	1454	FP	1	SWL	2	204	ON	3RS ET	22.1839	113.8878	SPRING	NONE	P
18-Mar-22	15	1512	FP	3	SWL	1	6	ON	3RS ET	22.2086	113.8800	SPRING	NONE	S
18-Mar-22	16	1541	FP	1	SWL	2	71	ON	3RS ET	22.1577	113.8783	SPRING	NONE	P
18-Mar-22	17	1545	FP	1	SWL	2	39	ON	3RS ET	22.1585	113.8754	SPRING	NONE	S
18-Mar-22	18	1556	FP	1	SWL	2	46	ON	3RS ET	22.1719	113.8684	SPRING	NONE	P

Abbreviations: STG# = Sighting Number; GP SZ = Group Size; BEAU = Beaufort Sea State; PSD = Perpendicular Distance (in metres); N/A = Not Applicable; DEC LAT = Latitude (WGS84 in Decimal), DEC LON = Longitude (WGS84 in Decimal); BOAT ASSOC. = Fishing Boat Association

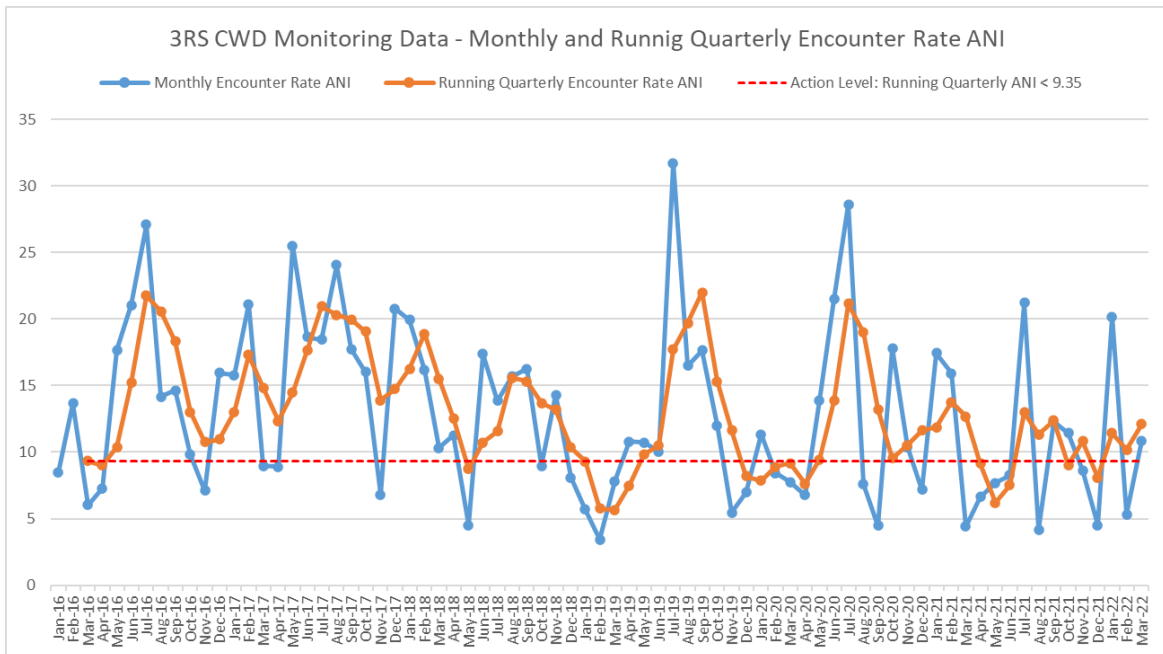
Sighting data of finless porpoise (FP) are presented for reference only. No relevant figure or text will be mentioned in the quarterly EM&A report. All FP sightings are excluded in calculation.

Graphical Presentation of Monthly and Running Quarterly Encounter Rates for the entire monitoring period

Encounter Rate STG:






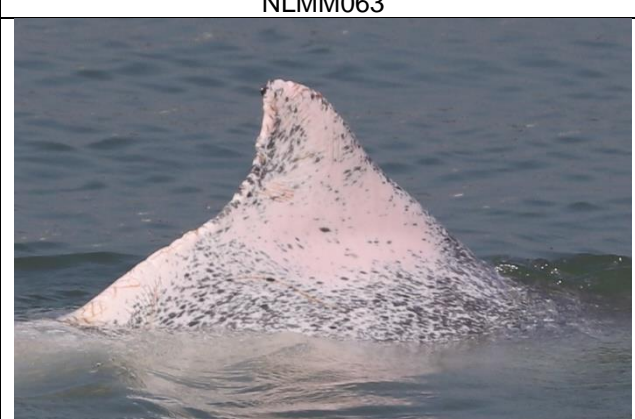

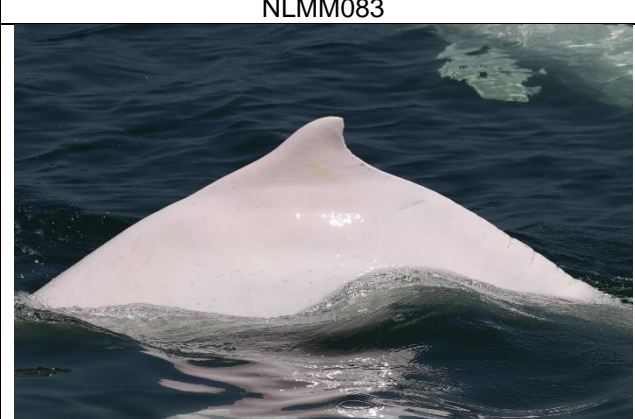


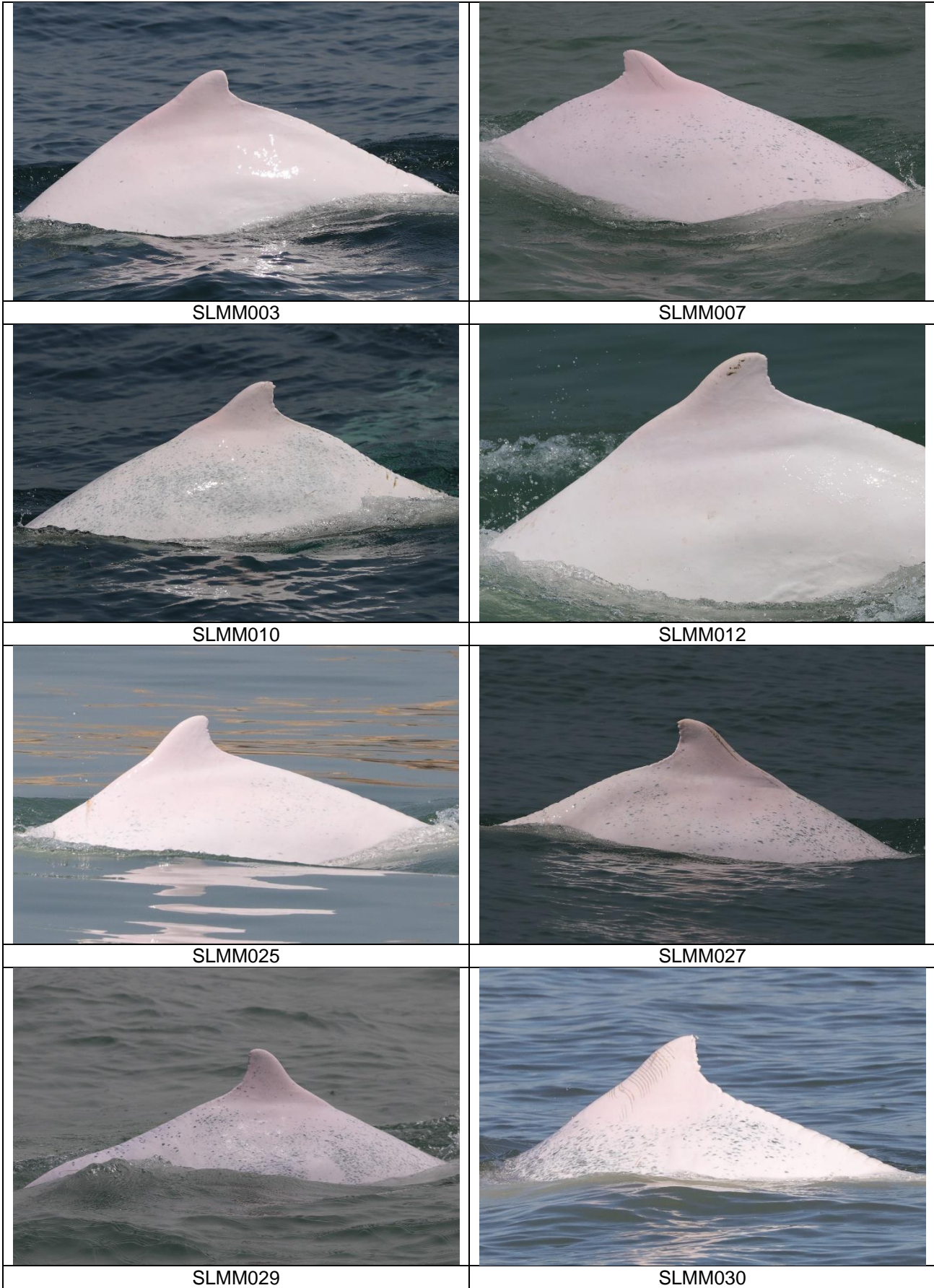
Encounter Rate ANI:











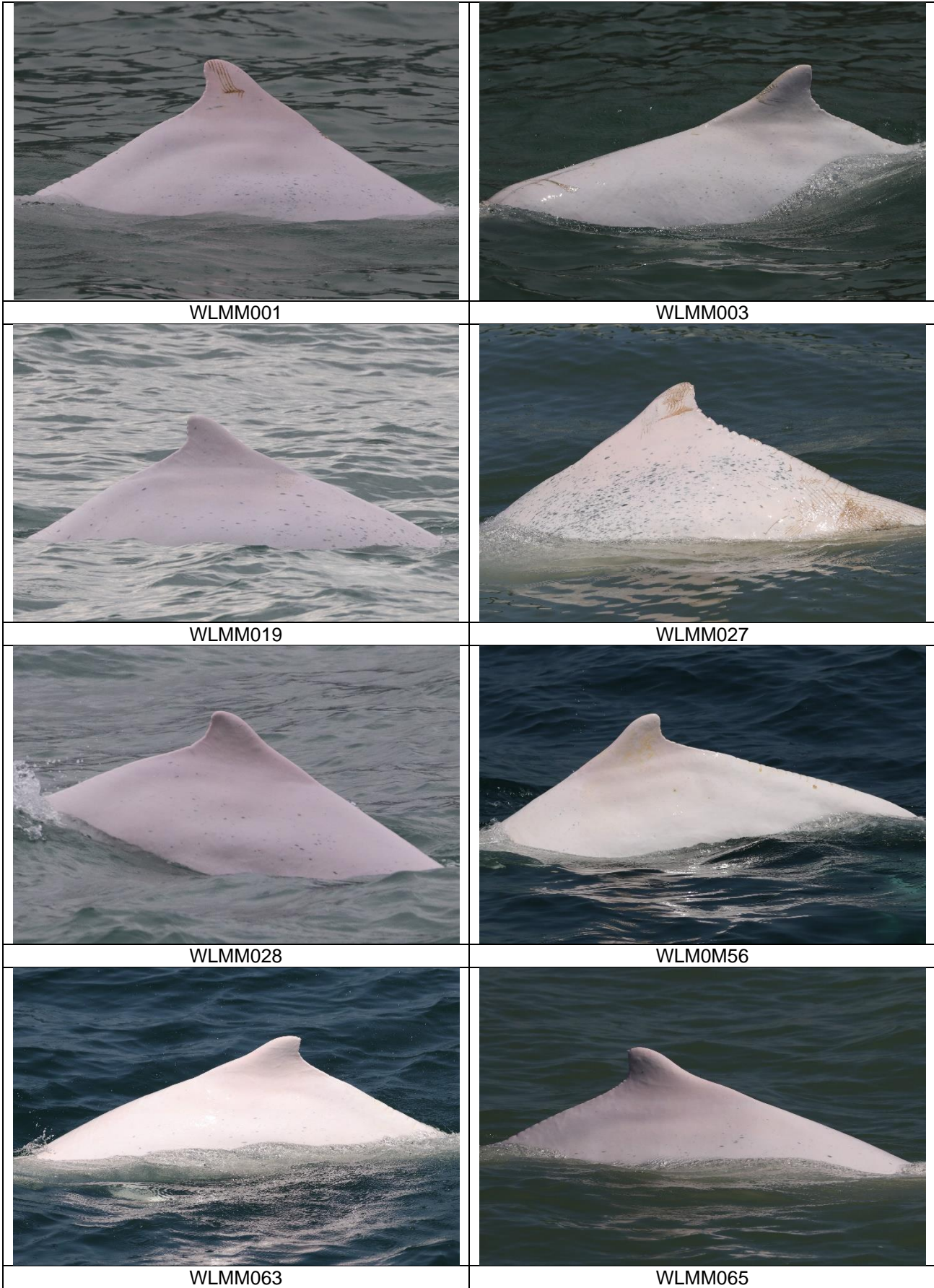
CWD Small Vessel Line-transect Survey

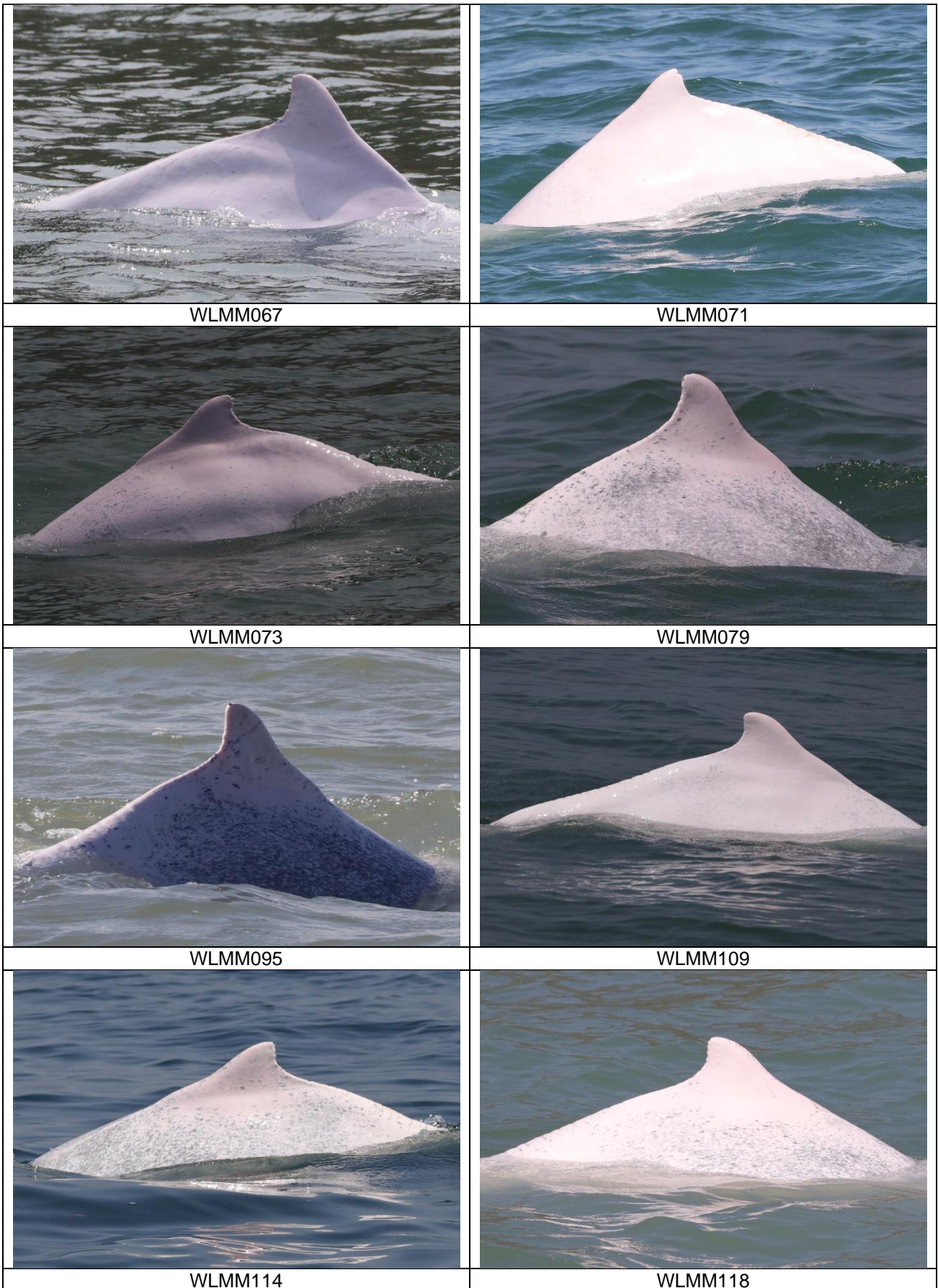
Photo Identification

	
NLMM013	NLMM016
	
NLMM028	NLMM063
	
NLMM082	NLMM083
	
NLMM084	SLMM002



	
SLMM037	SLMM044
	
SLMM049	SLMM052
	
SLMM055	SLMM060
	
SLMM064	SLMM073







WLMM131



WLMM141



WLMM149



WLMM150



WLMM152



WLMM165



WLMM168



WLMM171




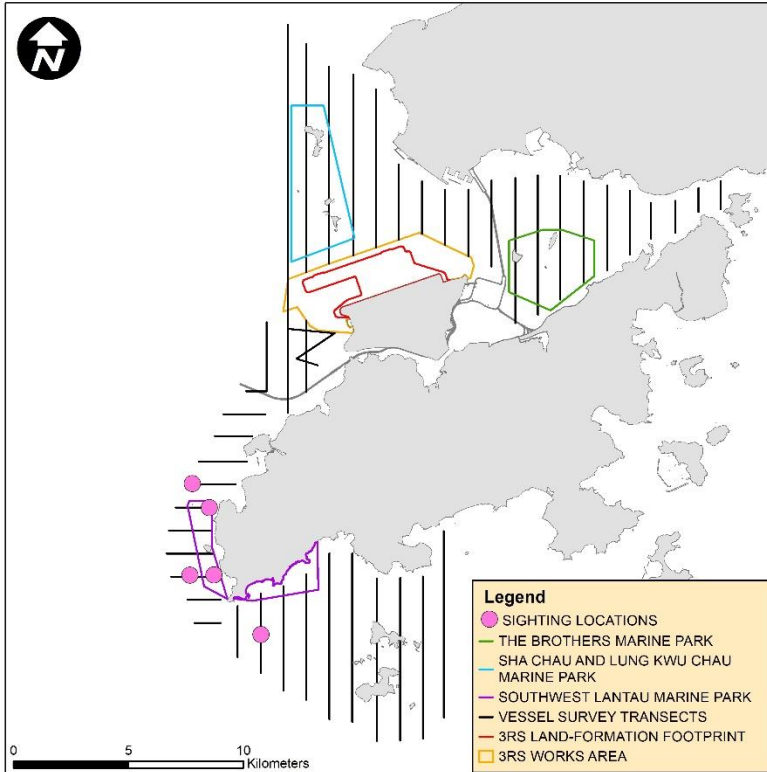
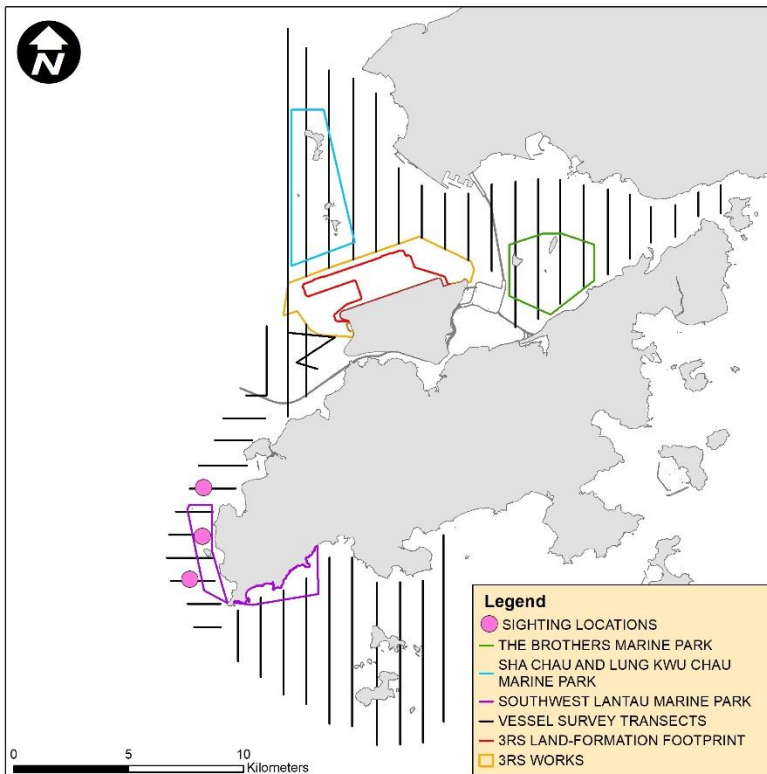
	
<p>WLMM172</p>	<p>WLMM173</p>
	
<p>WLMM174</p>	

Photo Identification – Re-sighting Locations

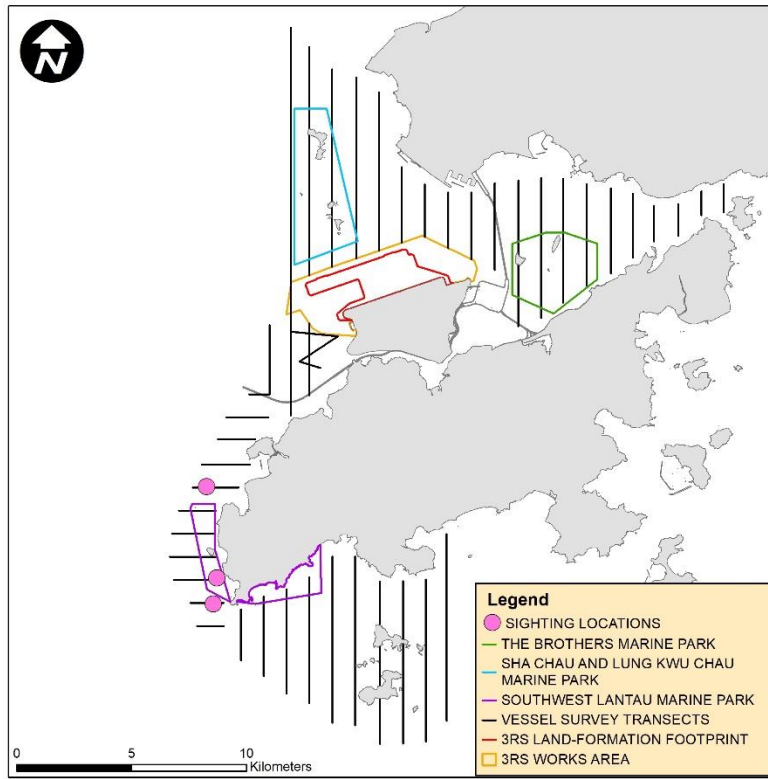
SLMM007



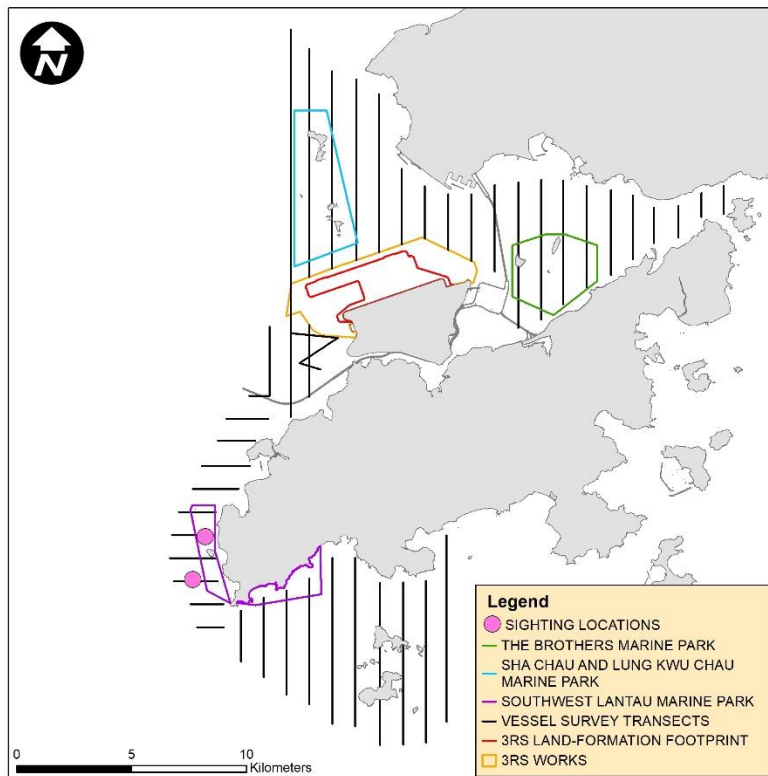
SLMM010



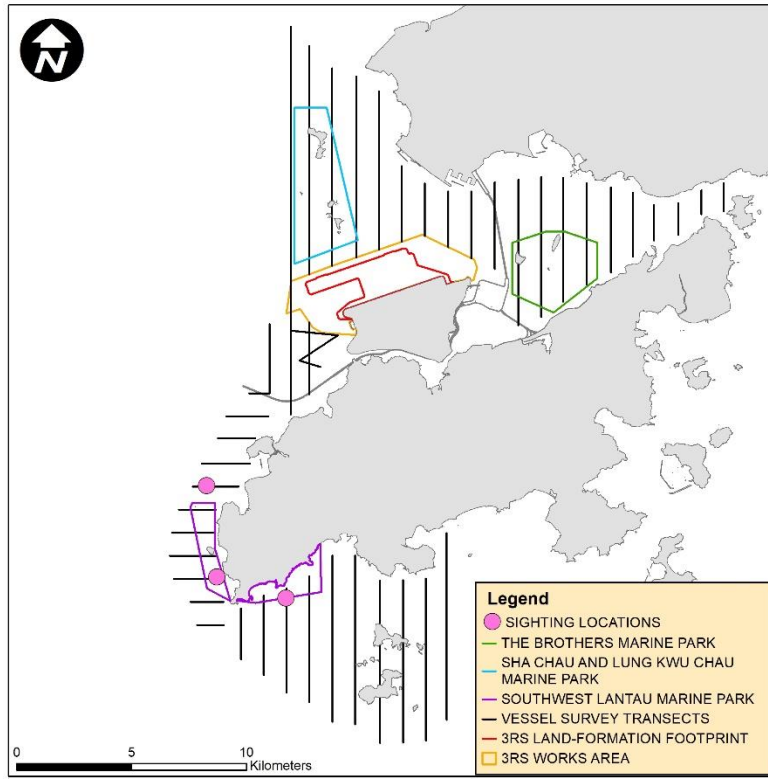
SLMM012



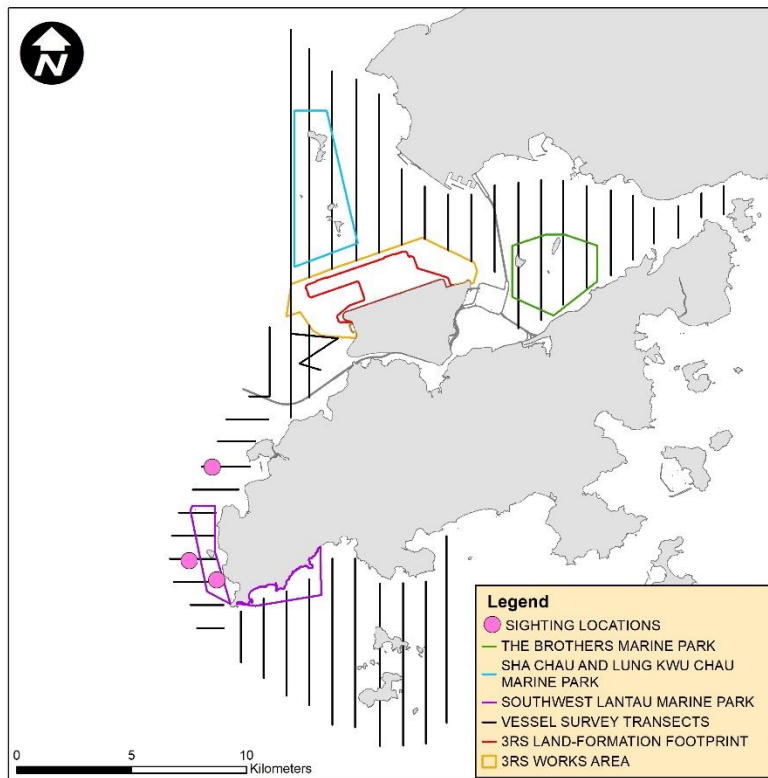
SLMM029



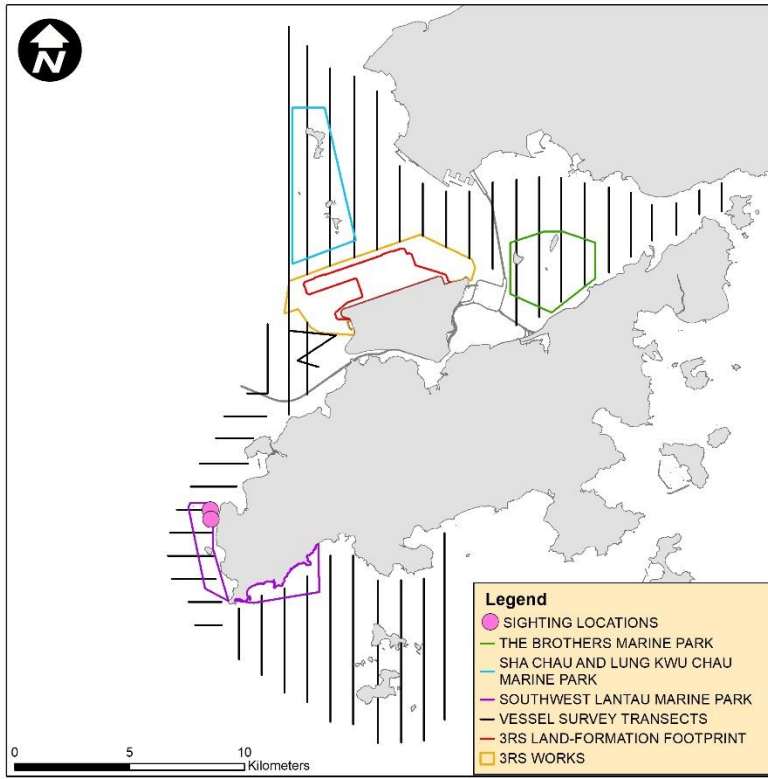
SLMM037



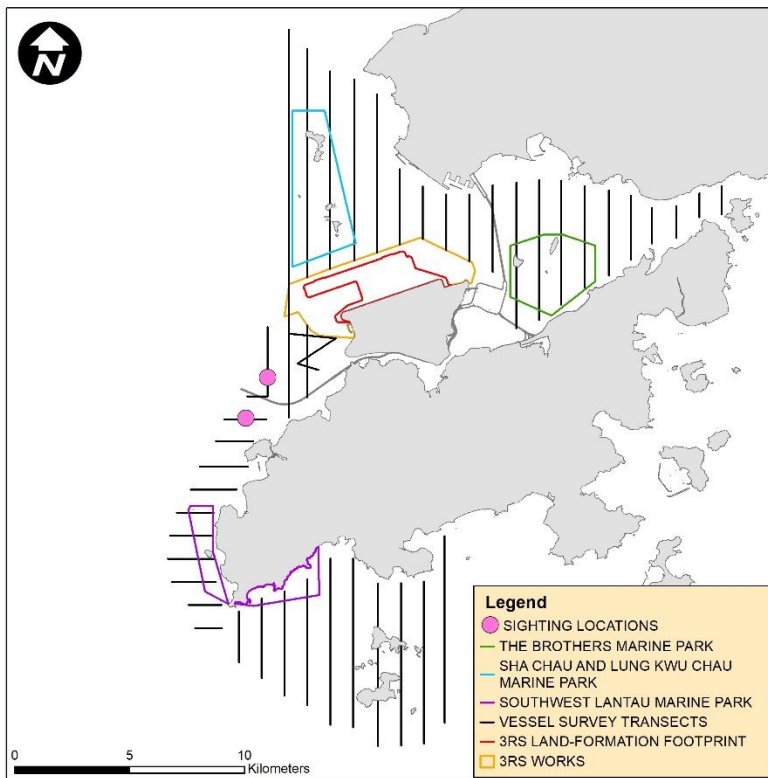
SLMM044



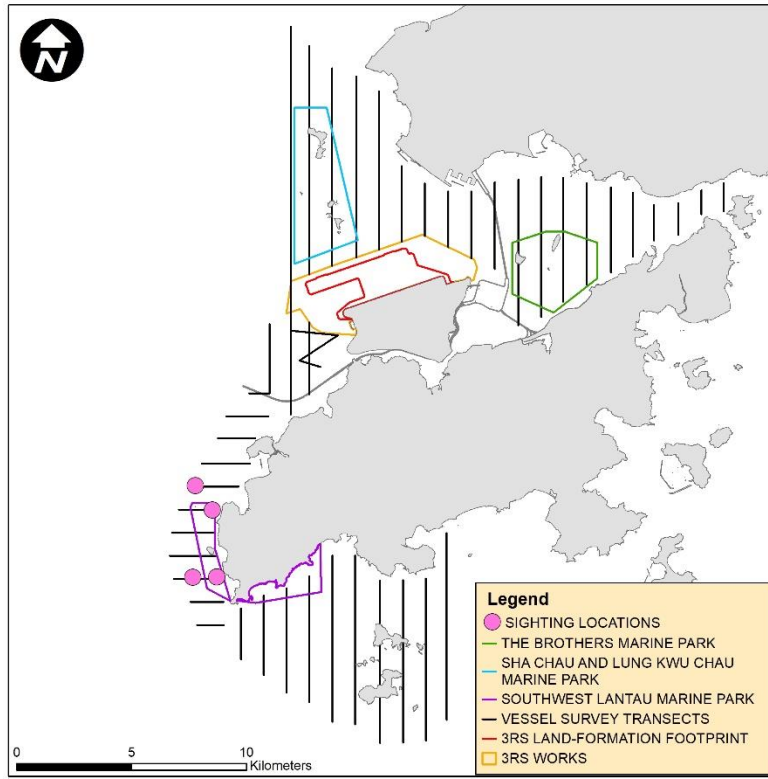
SLMM052



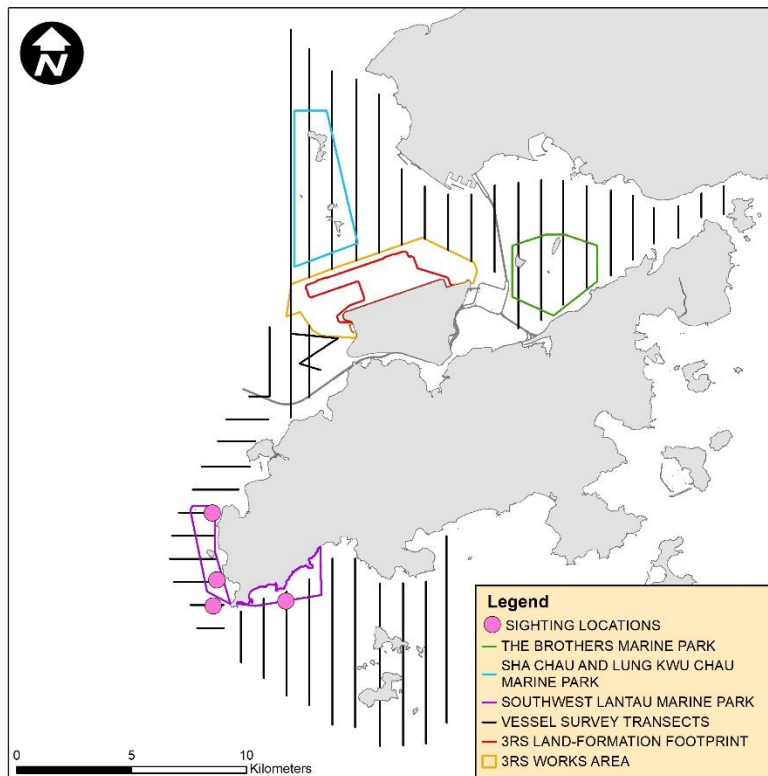
SLMM055



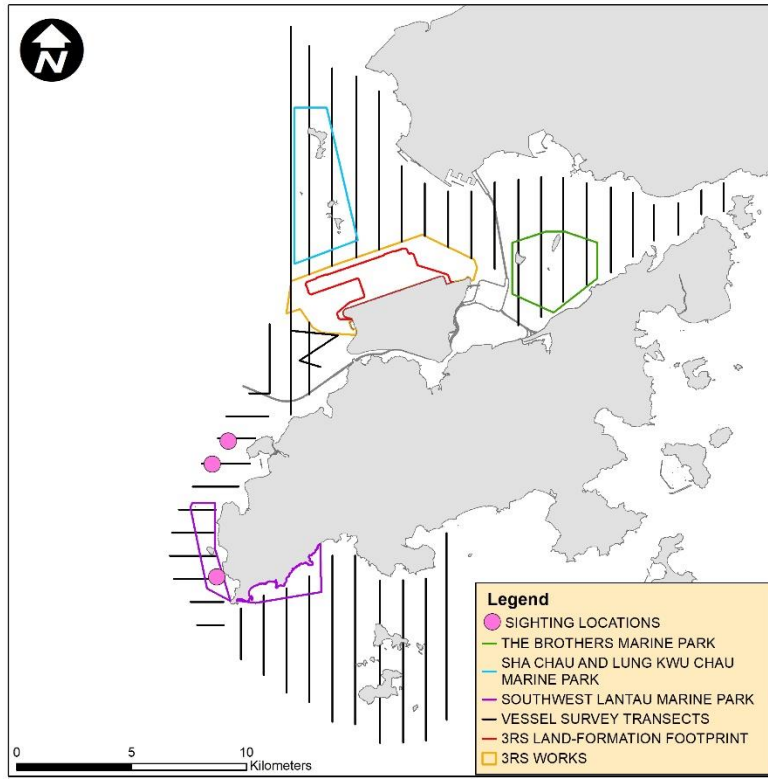
SLMM073



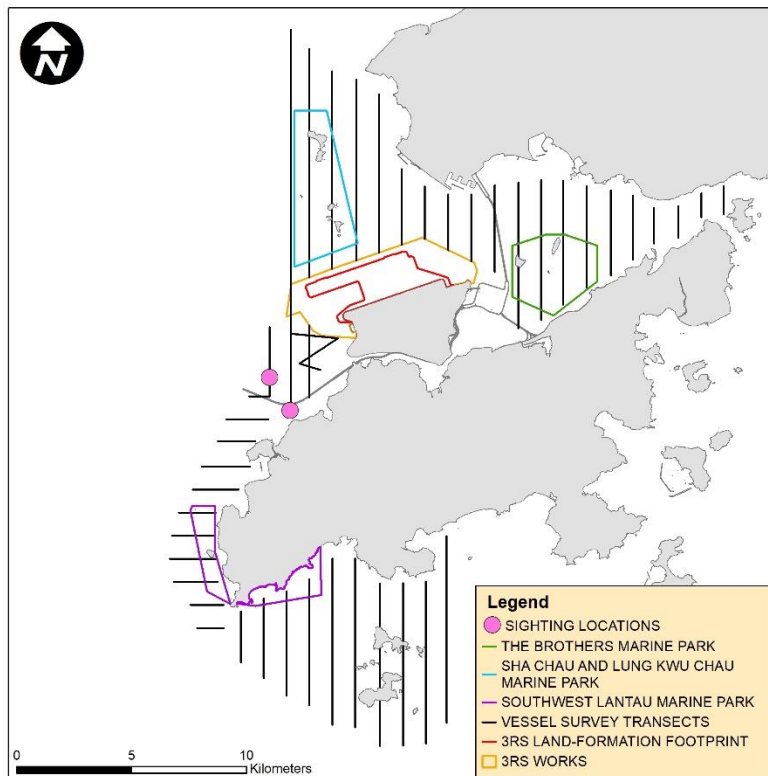
WLMM001



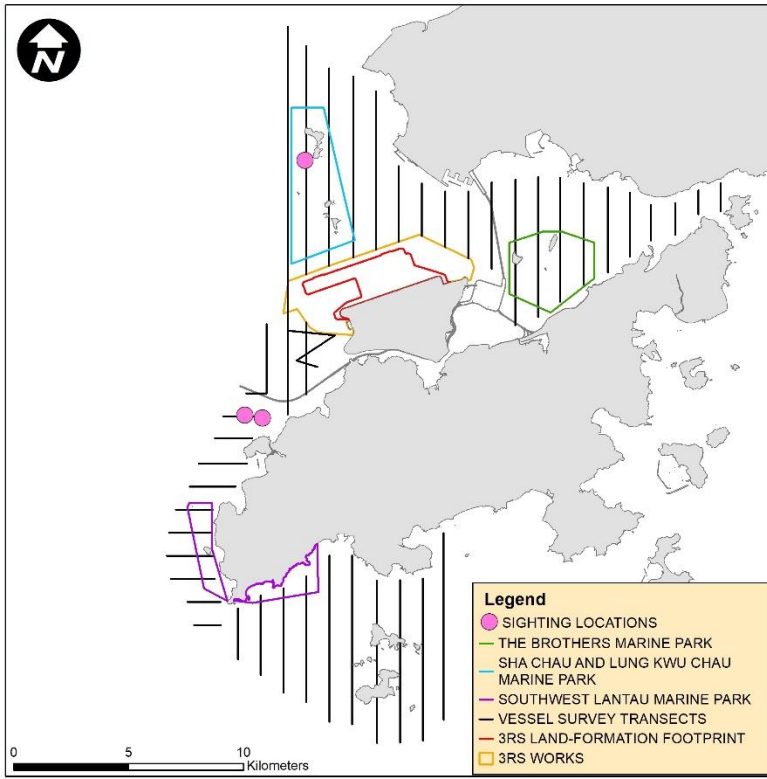
WLMM003



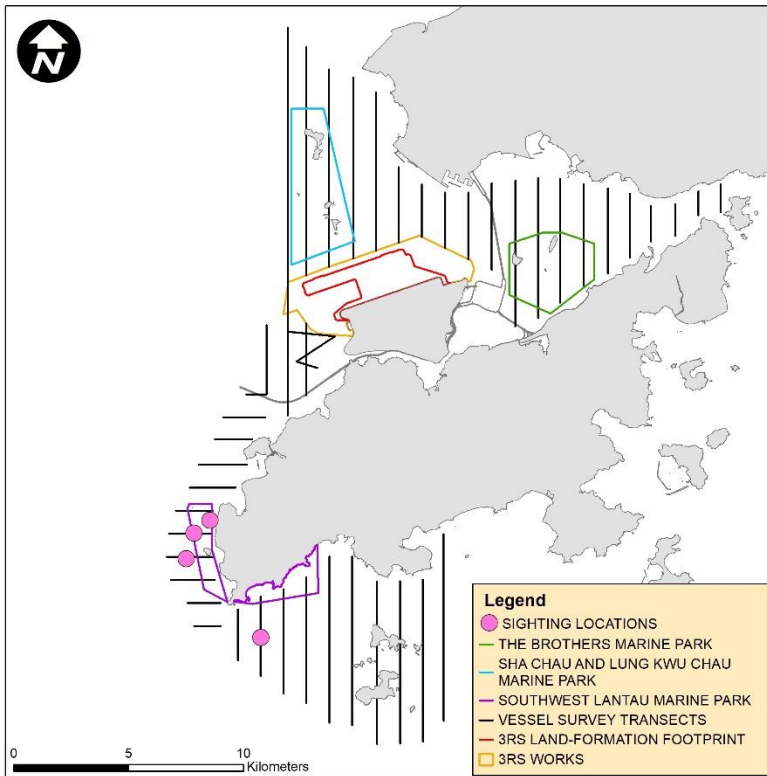
WLMM027



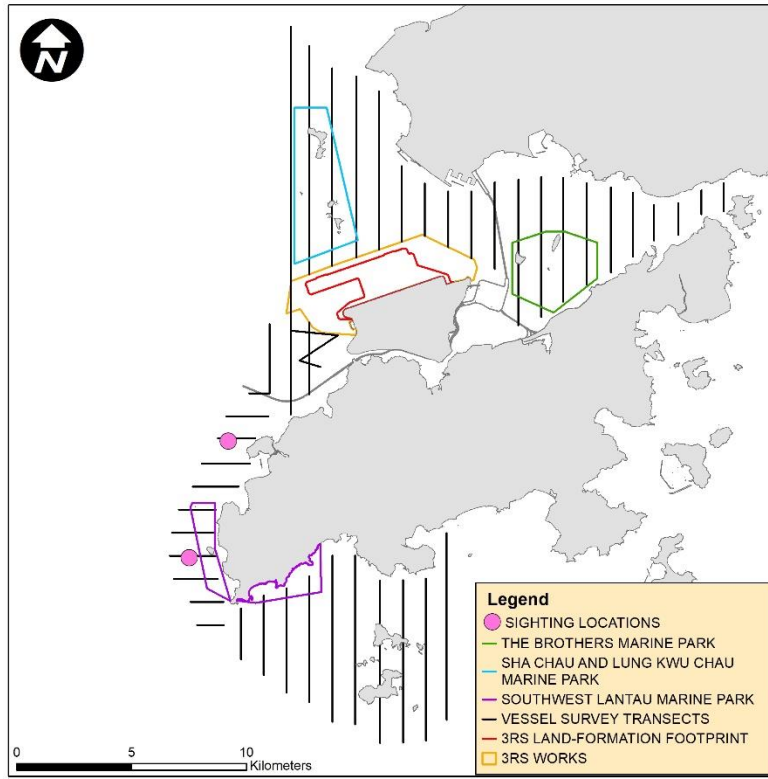
WLMM065



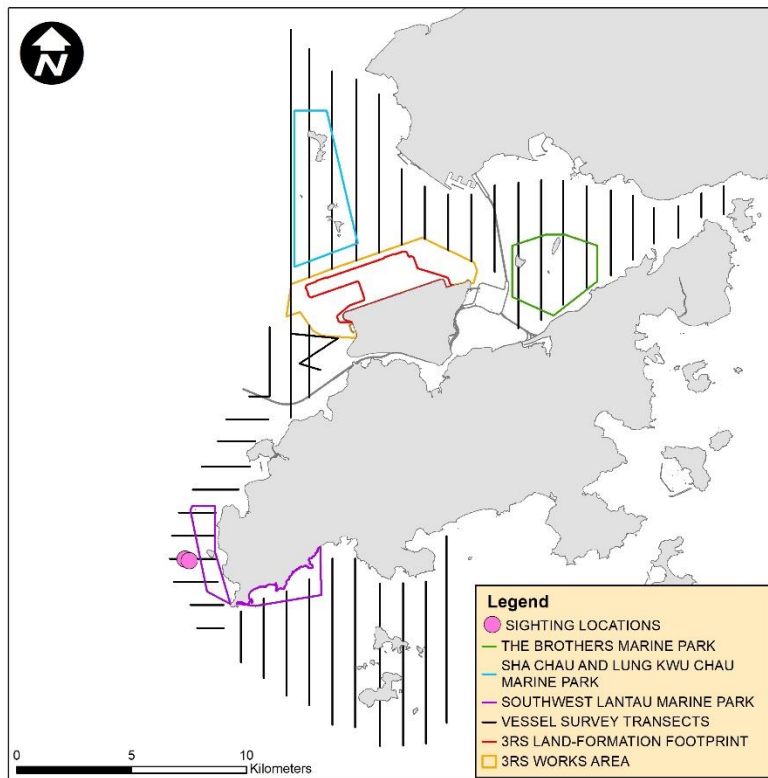
WLMM067



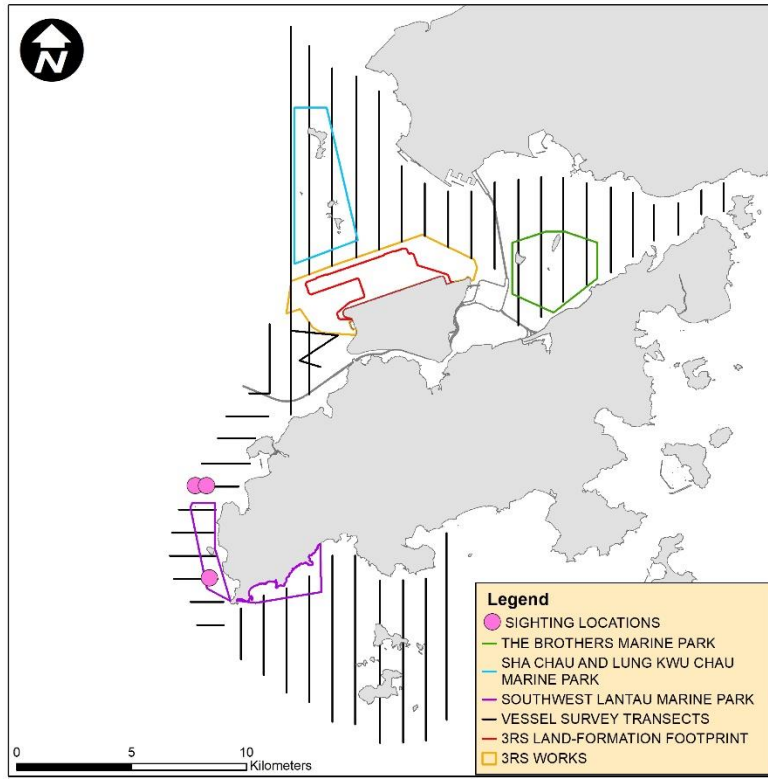
WLMM073



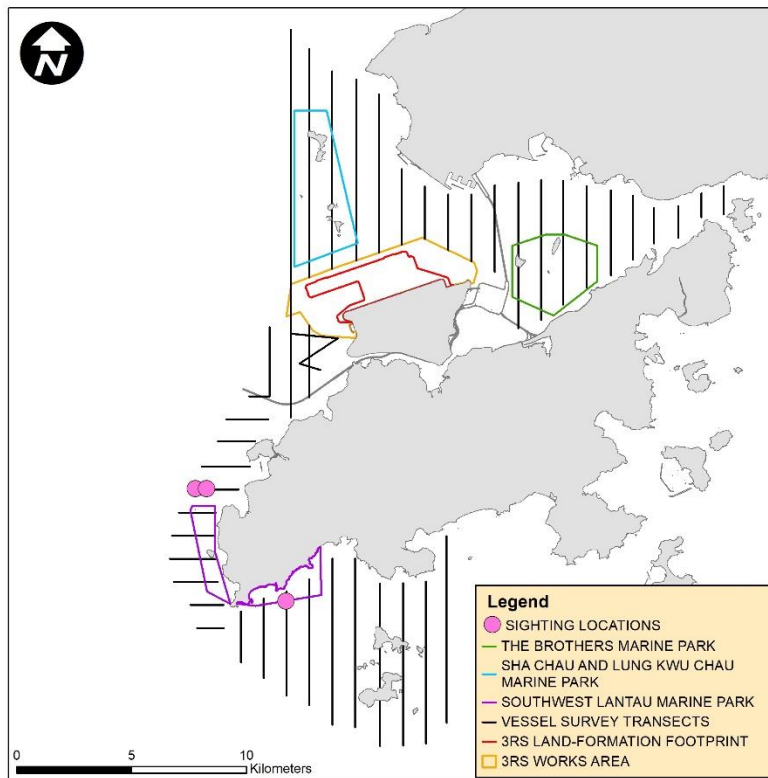
WLMM079



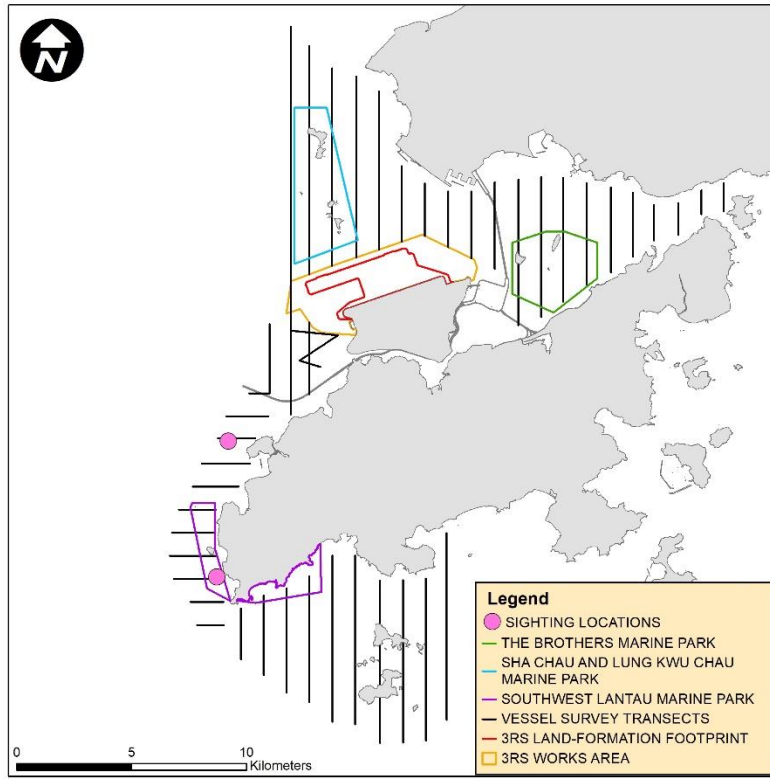
WLMM109



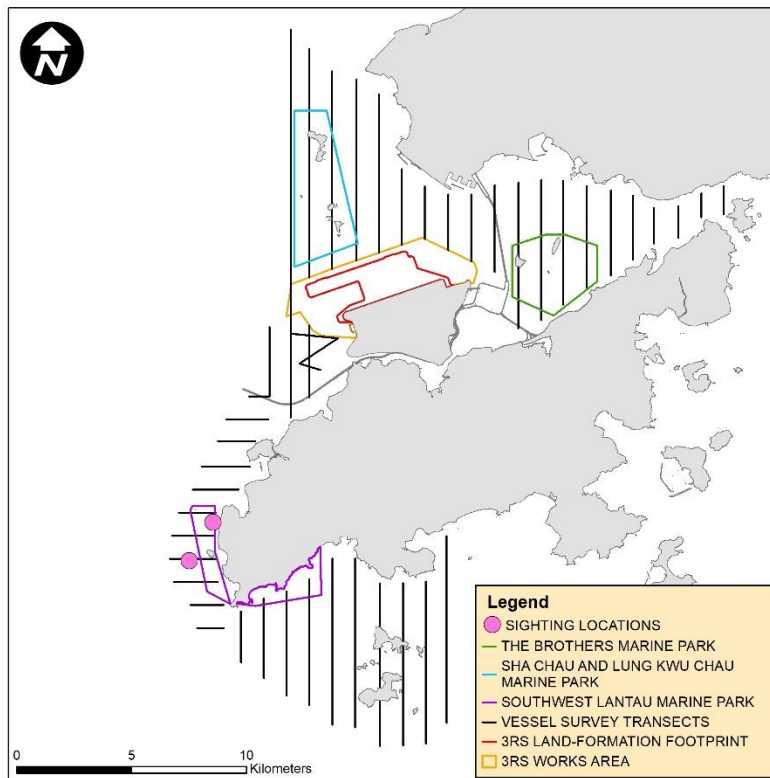
WLMM114



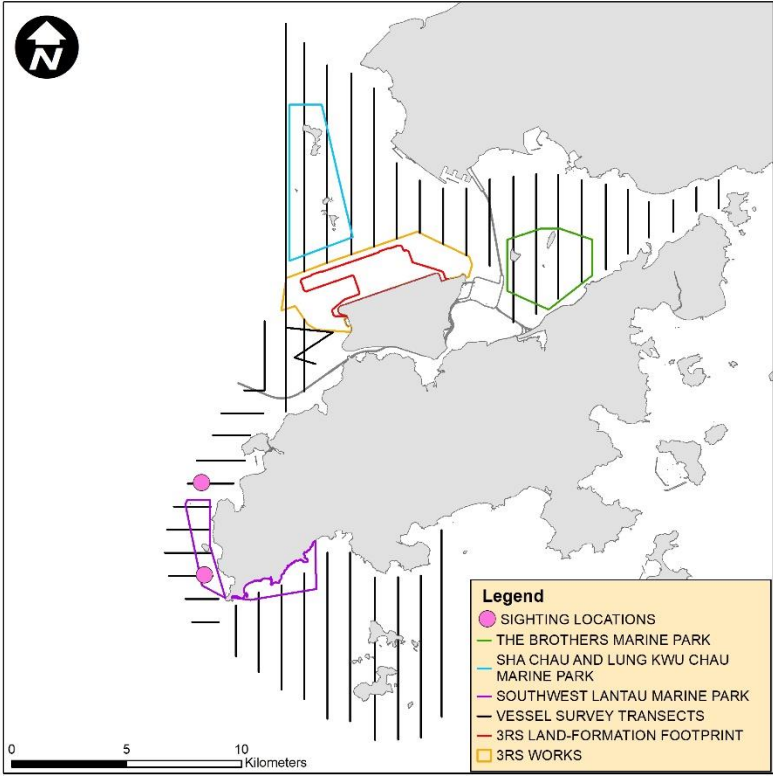
WLMM118



WLMM150



WLMM174



CWD Land-based Theodolite Tracking**CWD Groups by Survey Date**

Date	Station	Start Time	End Time	Duration	Beaufort	Visibility	No. of Focal Follow	Dolphin
17/Jan/22	Sha Chau	10:42	16:42	6:00	2	3	0	-
24/Jan/22	Lung Kwu Chau	9:28	15:28	6:00	2	3-4	0	-
11/Feb/22	Lung Kwu Chau	8:51	14:51	6:00	2	3-4	1	1
16/Feb/22	Sha Chau	10:35	16:35	6:00	2-4	2	0	-
18/Mar/22	Lung Kwu Chau	09:11	14:11	06:00	2	4	0	-
31/Mar/22	Sha Chau	10:50	16:50	06:00	2	2	0	-

Visibility: 1=Excellent, 2=Good, 3=Fair, 4=Poor

Daily Flow Monitoring Record of Sewage Pumping Station 1 (SPS1)

Daily Flow Monitoring Record of Sewage Pumping Station 1 (SPS1)

Date	Daily Flow at SPS1 (in m³/day)
01-Jan-22	12,804
02-Jan-22	13,703
03-Jan-22	13,141
04-Jan-22	13,591
05-Jan-22	13,254
06-Jan-22	12,692
07-Jan-22	15,949
08-Jan-22	10,558
09-Jan-22	11,681
10-Jan-22	11,007
11-Jan-22	10,895
12-Jan-22	10,783
13-Jan-22	10,670
14-Jan-22	10,895
15-Jan-22	11,681
16-Jan-22	12,243
17-Jan-22	10,670
18-Jan-22	10,783
19-Jan-22	13,366
20-Jan-22	12,131
21-Jan-22	11,794
22-Jan-22	13,591
23-Jan-22	10,446
24-Jan-22	12,917
25-Jan-22	10,109
26-Jan-22	11,007
27-Jan-22	10,221
28-Jan-22	10,670
29-Jan-22	10,221
30-Jan-22	10,783
31-Jan-22	10,446
Jan - 22 Daily Avg	11,765

Daily Flow Monitoring Record of Sewage Pumping Station 1 (SPS1)

Date	Daily Flow at SPS1 (in m³/day)
01-Feb-22	11,569
02-Feb-22	12,468
03-Feb-22	11,569
04-Feb-22	11,457
05-Feb-22	10,109
06-Feb-22	9,772
07-Feb-22	9,547
08-Feb-22	11,569
09-Feb-22	10,895
10-Feb-22	9,996
11-Feb-22	7,862
12-Feb-22	9,098
13-Feb-22	8,087
14-Feb-22	9,210
15-Feb-22	10,783
16-Feb-22	10,783
17-Feb-22	11,794
18-Feb-22	9,547
19-Feb-22	10,109
20-Feb-22	13,029
21-Feb-22	11,794
22-Feb-22	15,051
23-Feb-22	11,232
24-Feb-22	11,569
25-Feb-22	10,783
26-Feb-22	10,783
27-Feb-22	10,783
28-Feb-22	9,210
Feb - 22 Daily Avg	10,731

Daily Flow Monitoring Record of Sewage Pumping Station 1 (SPS1)

Date	Daily Flow at SPS1 (in m³/day)
01-Mar-22	13,960
02-Mar-22	9,660
03-Mar-22	9,210
04-Mar-22	11,794
05-Mar-22	10,109
06-Mar-22	9,996
07-Mar-22	7,525
08-Mar-22	8,199
09-Mar-22	11,344
10-Mar-22	9,323
11-Mar-22	10,221
12-Mar-22	9,210
13-Mar-22	10,109
14-Mar-22	9,435
15-Mar-22	11,457
16-Mar-22	11,569
17-Mar-22	10,446
18-Mar-22	9,996
19-Mar-22	10,221
20-Mar-22	10,783
21-Mar-22	10,558
22-Mar-22	9,547
23-Mar-22	10,558
24-Mar-22	11,007
25-Mar-22	12,580
26-Mar-22	12,355
27-Mar-22	11,457
28-Mar-22	10,783
29-Mar-22	12,243
30-Mar-22	11,681
31-Mar-22	11,569
Mar - 22 Daily Avg	10,610