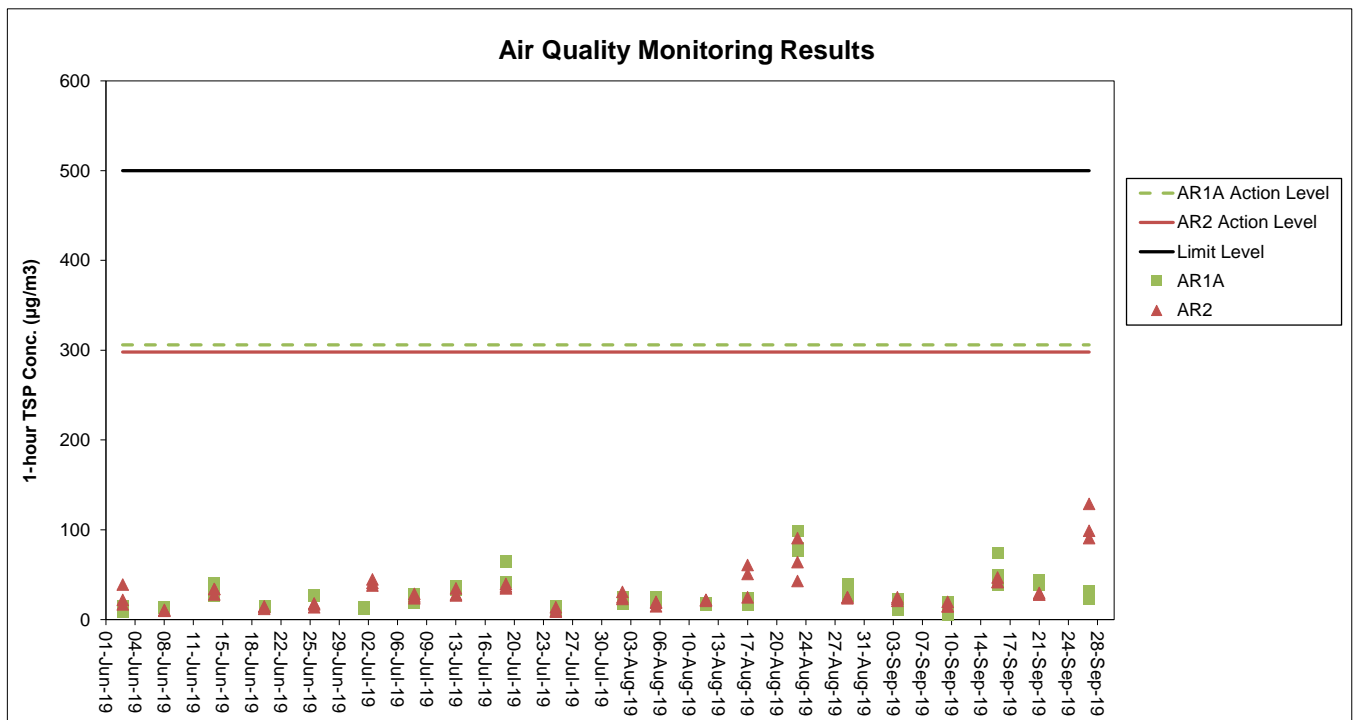


Appendix C. Monitoring Results

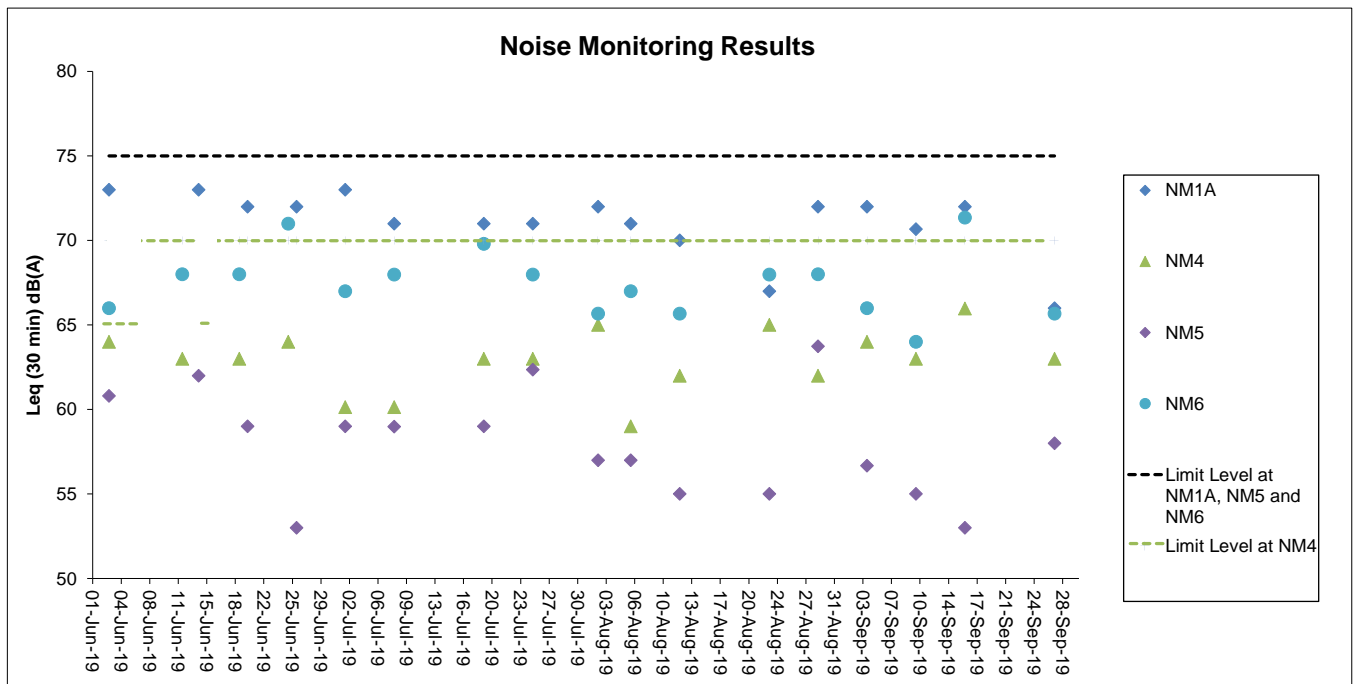
Air Quality Monitoring Results



Notes:

1. The key activities of the Project during monitoring included reclamation works and land-side works. Reclamation works included deep cement mixing (DCM) works, marine filling, and seawall construction. Land-side works involved mainly foundation and substructure work for Terminal 2 expansion, modification and tunnel work for Automated People Mover (APM) and Baggage Handling System (BHS), and preparation work for utilities.
2. General weather condition during monitoring ranged from sunny to rainy. 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.

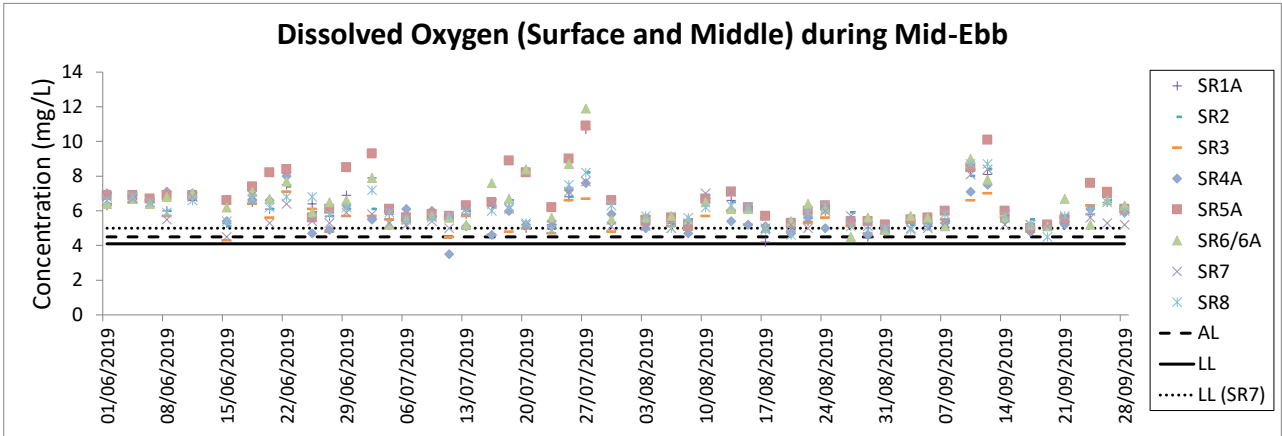
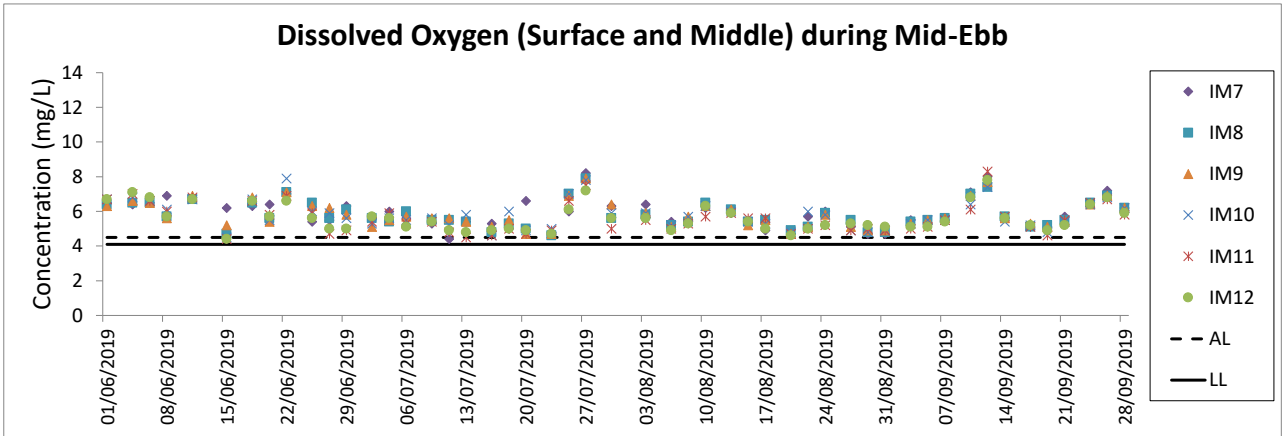
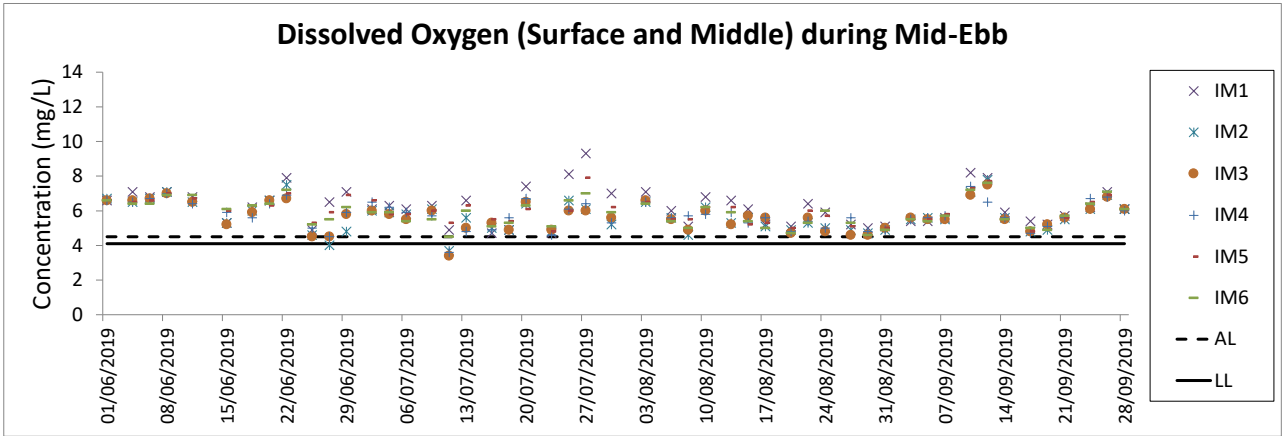
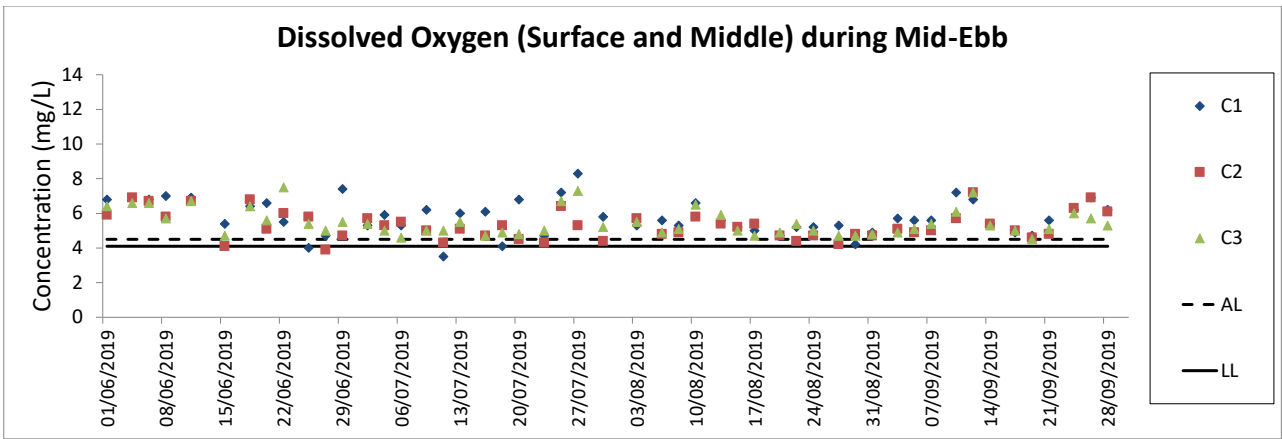
Noise Monitoring Results



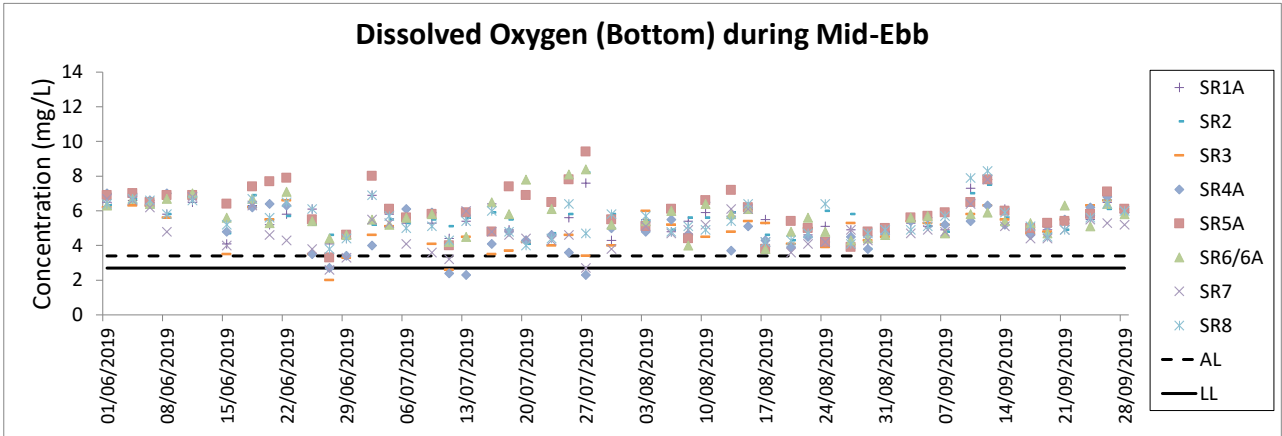
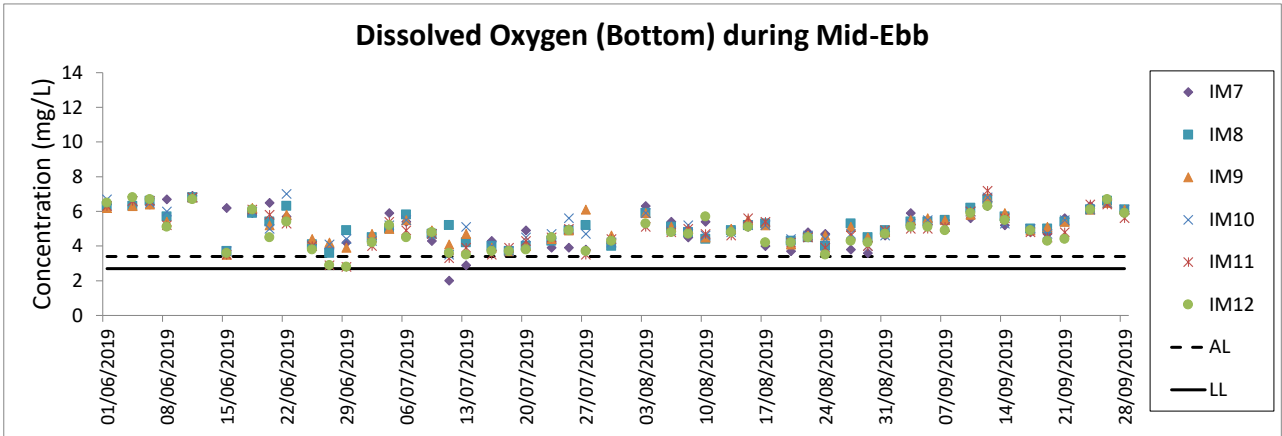
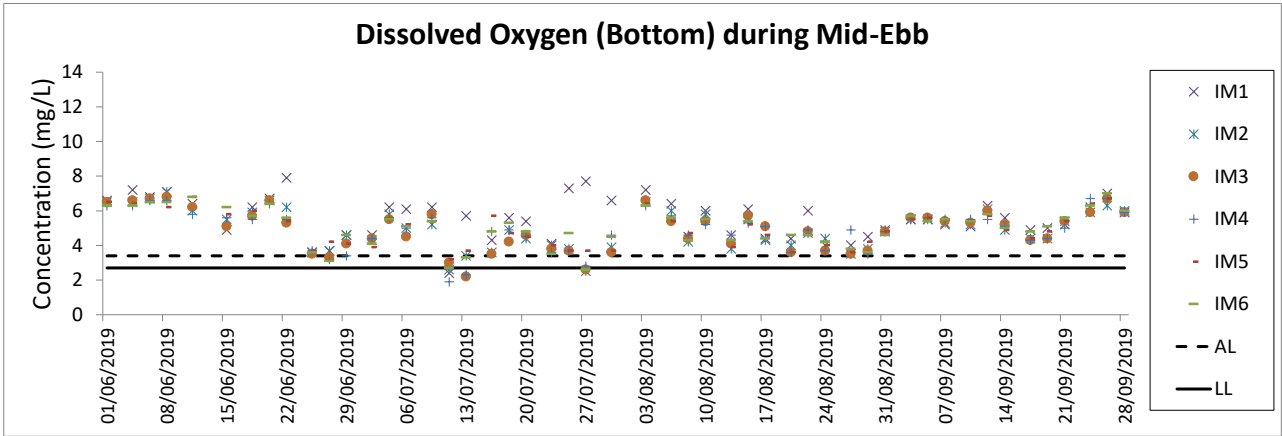
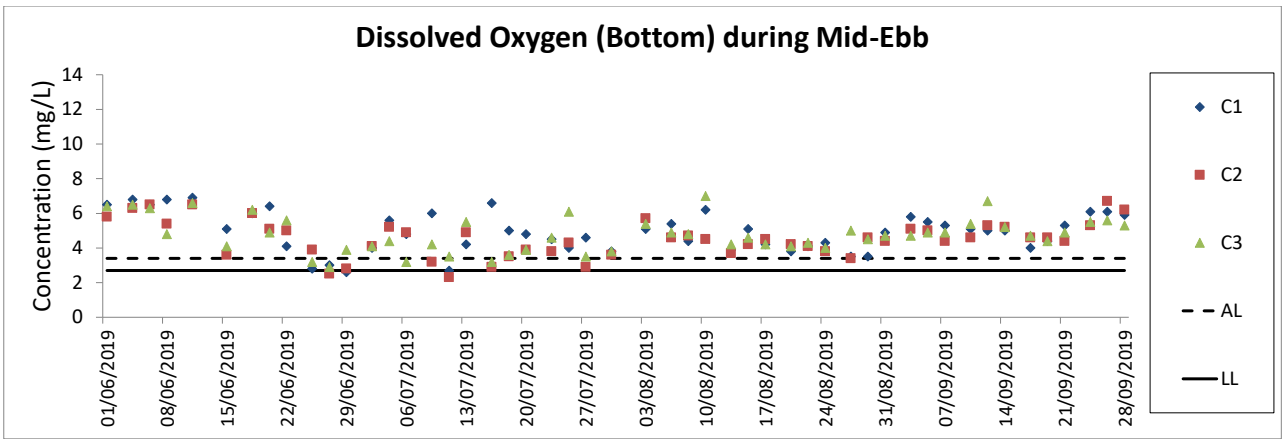
Notes:

1. The Limit Level is reduced to 70dB(A) for school and 65dB(A) during school examination period at NM4. School examination periods in the reporting period were 1/6 to 6/6 and 11/6 to 12/6.
2. The key activities of the Project during monitoring included reclamation works and land-side works. Reclamation works included deep cement mixing (DCM) works, marine filling, and seawall construction. Land-side works involved mainly foundation and substructure work for Terminal 2 expansion, modification and tunnel work for Automated People Mover (APM) and Baggage
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
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Water Quality Monitoring Results

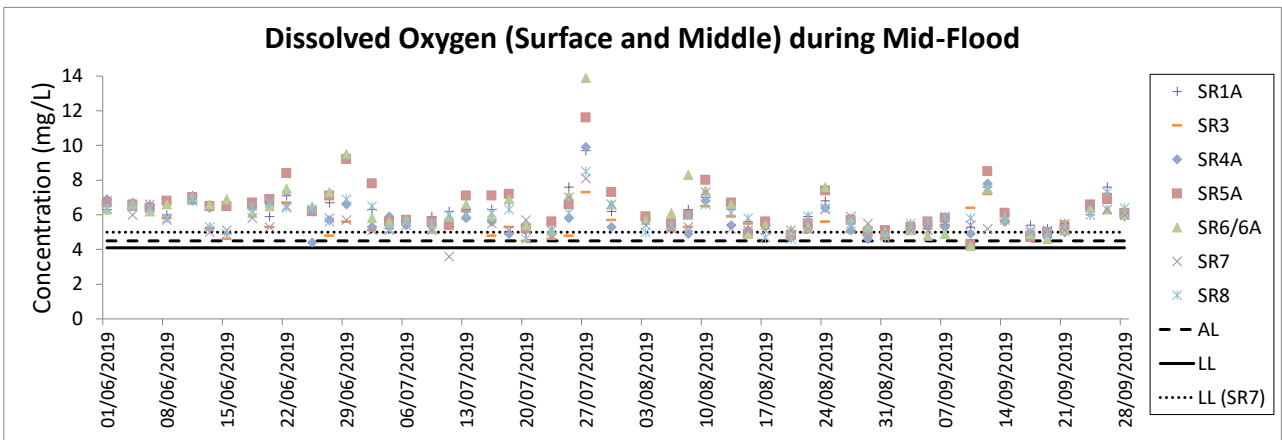
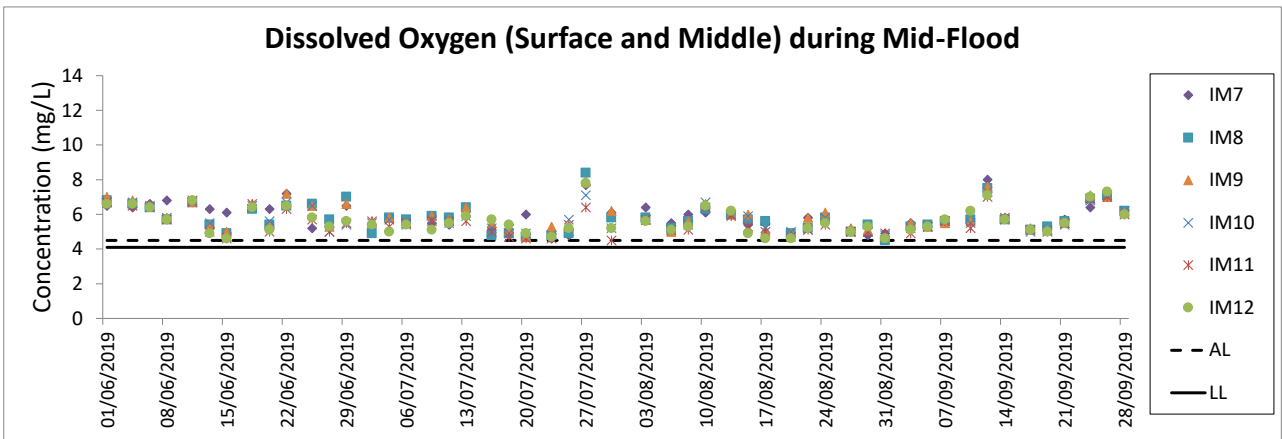
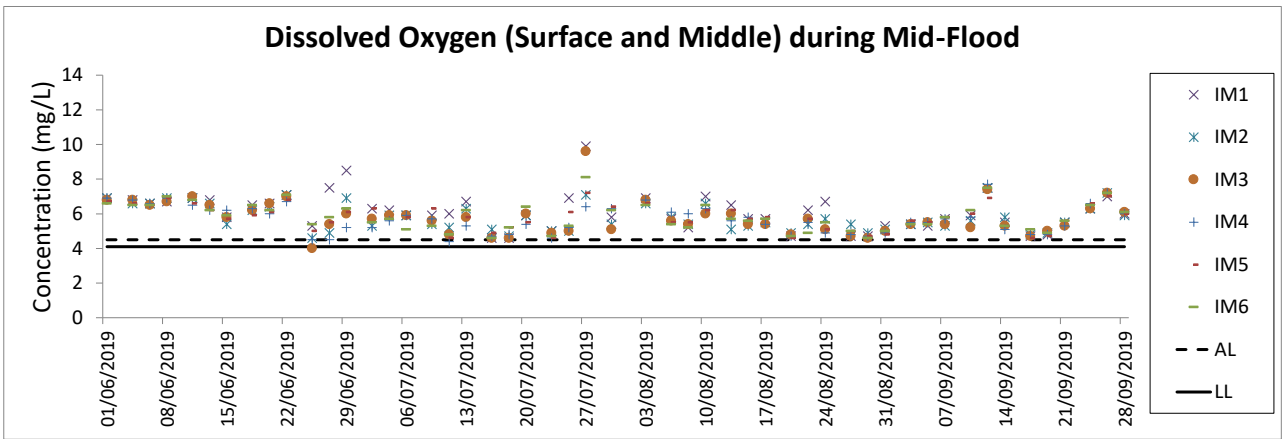
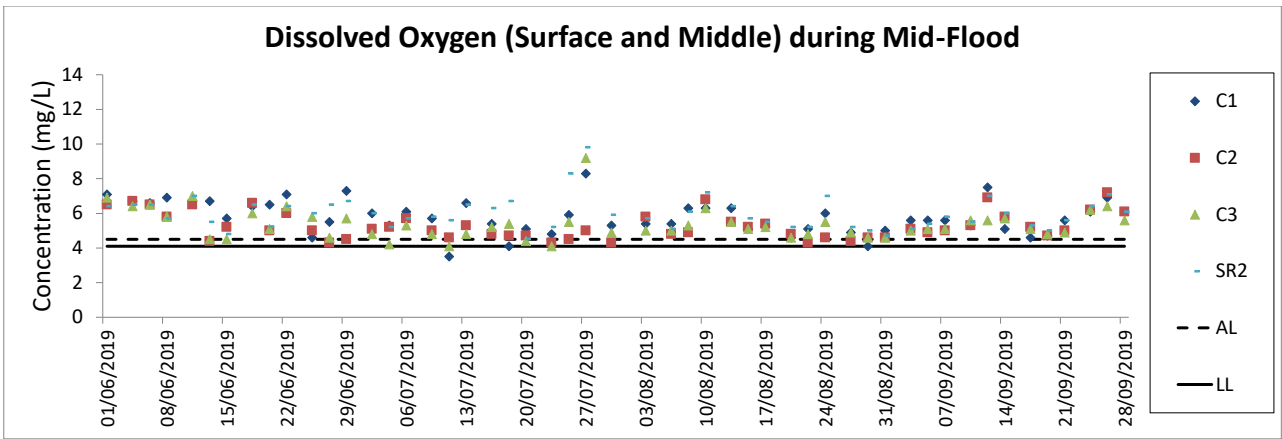


- Notes:
1. The key marine works activities of the Project during monitoring included deep cement mixing (DCM) works, marine filling, and seawall construction.
 2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological 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. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.

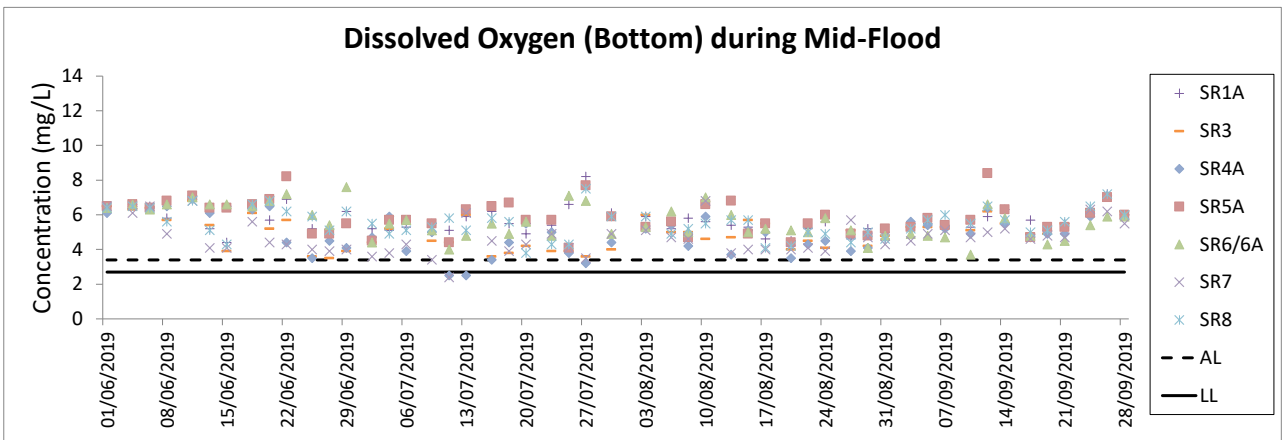
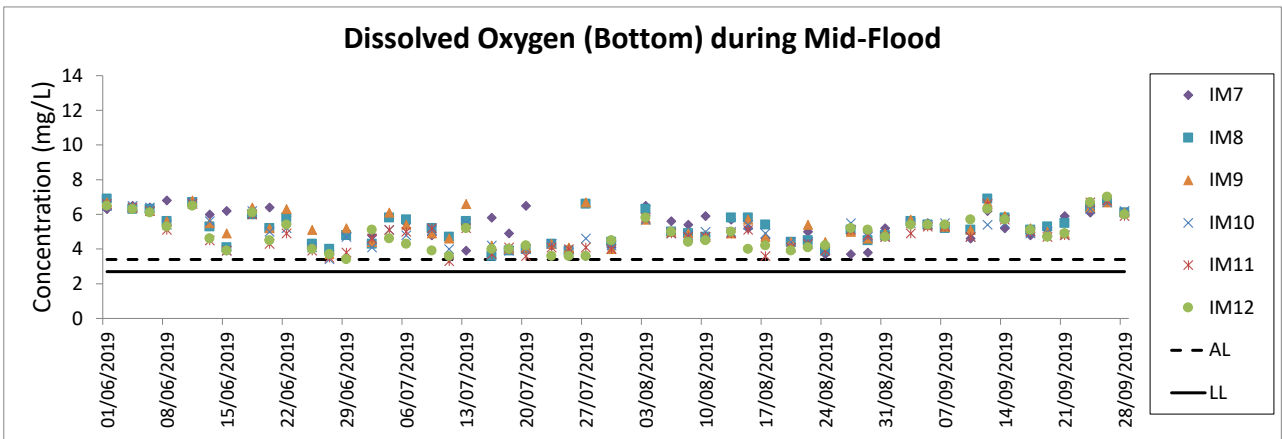
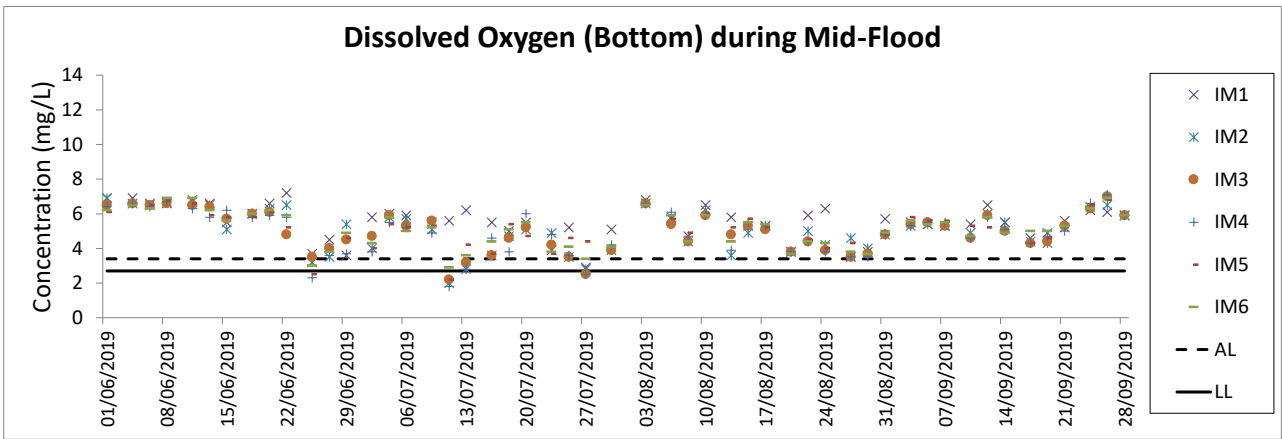
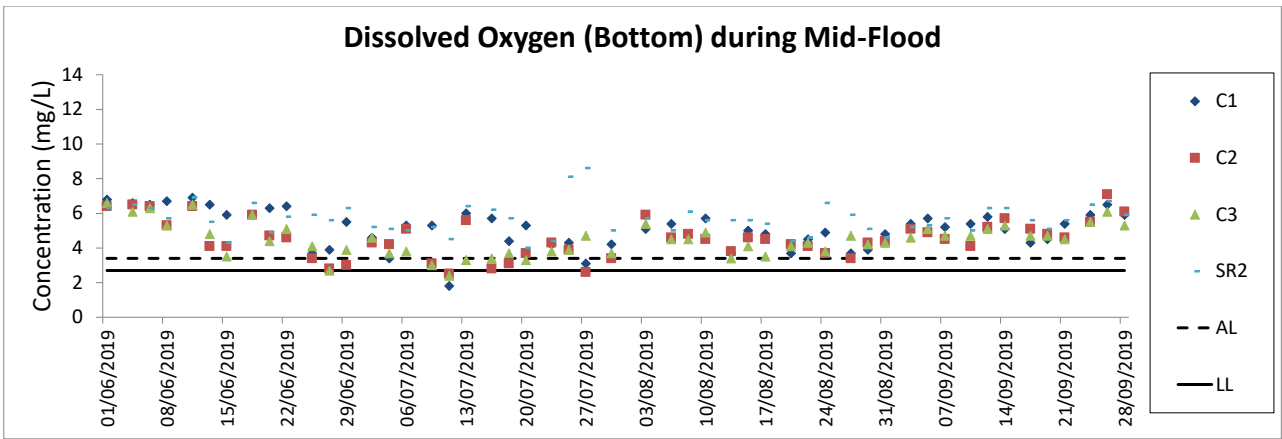


Notes:

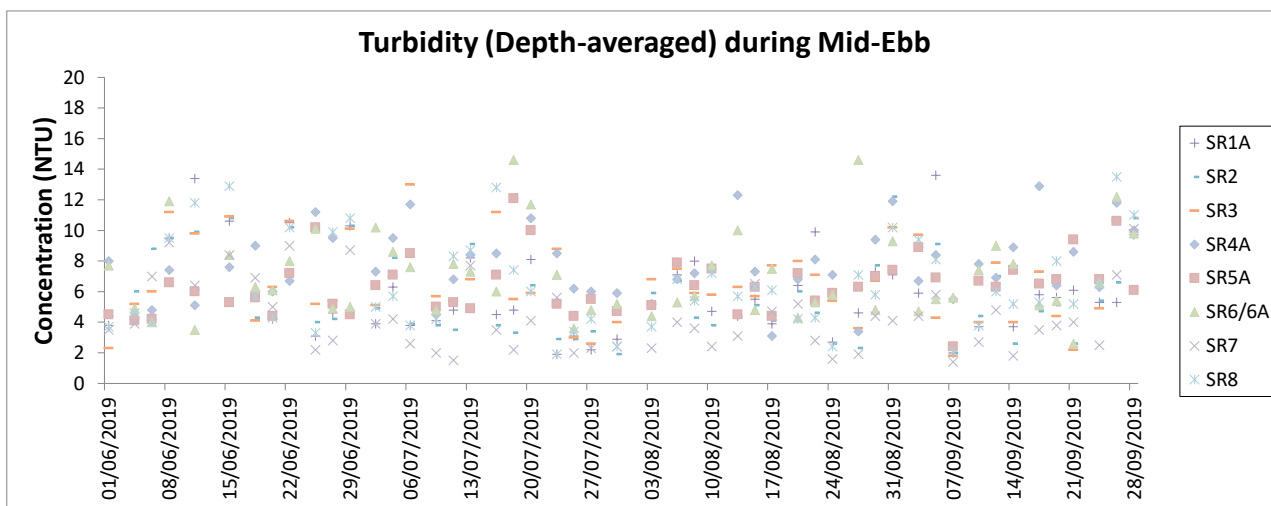
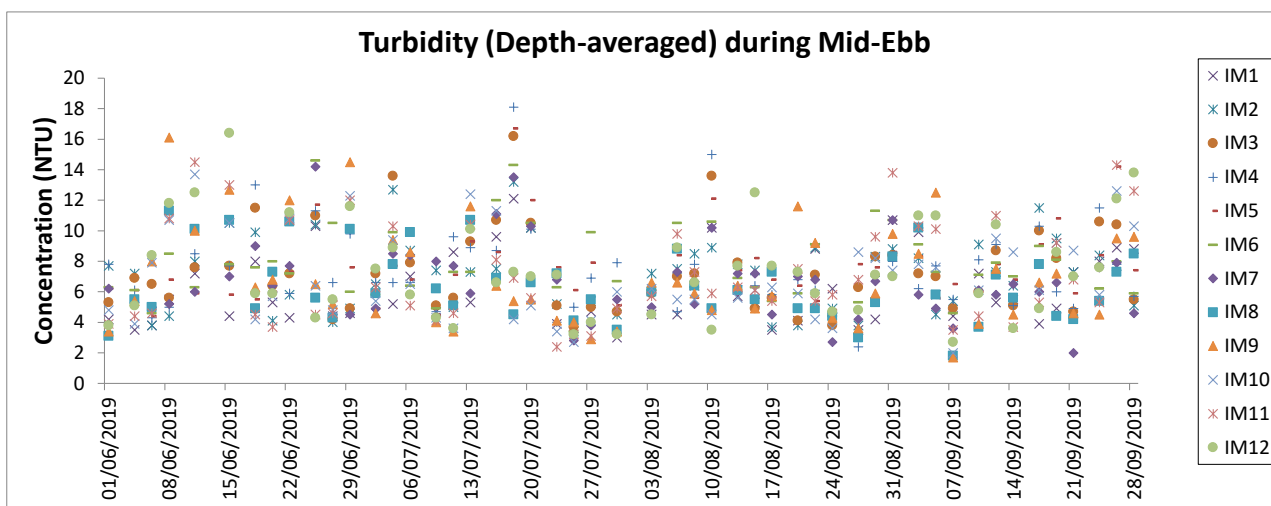
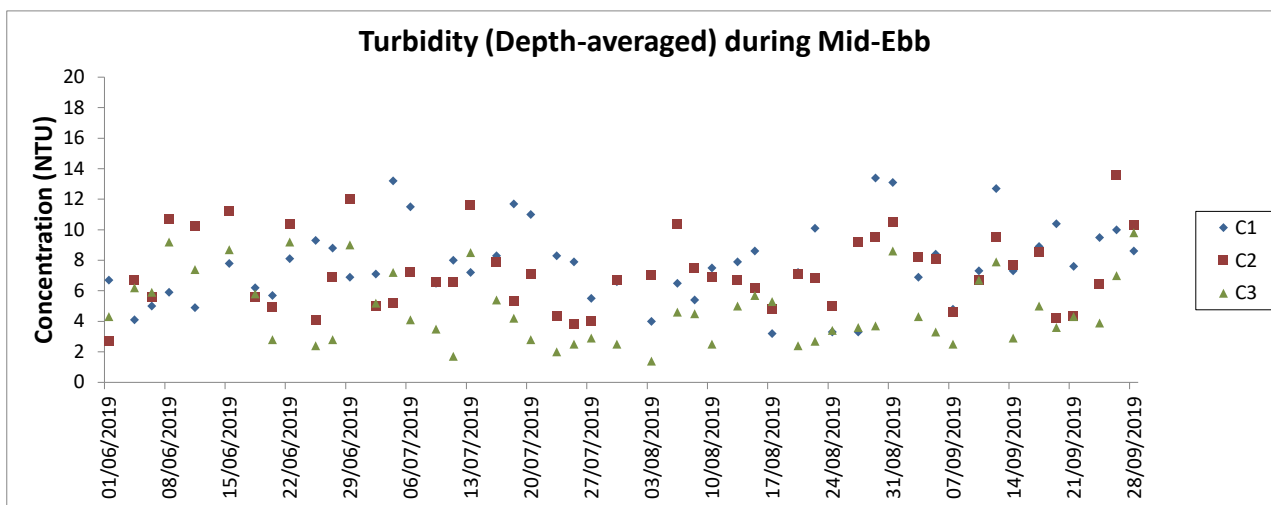
1. The key marine works activities of the Project during monitoring included deep cement mixing (DCM) works, marine filling, and seawall construction.
2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological conditions 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. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.



- Notes:
1. The key marine works activities of the Project during monitoring included deep cement mixing (DCM) works, marine filling, and seawall construction.
 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. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.

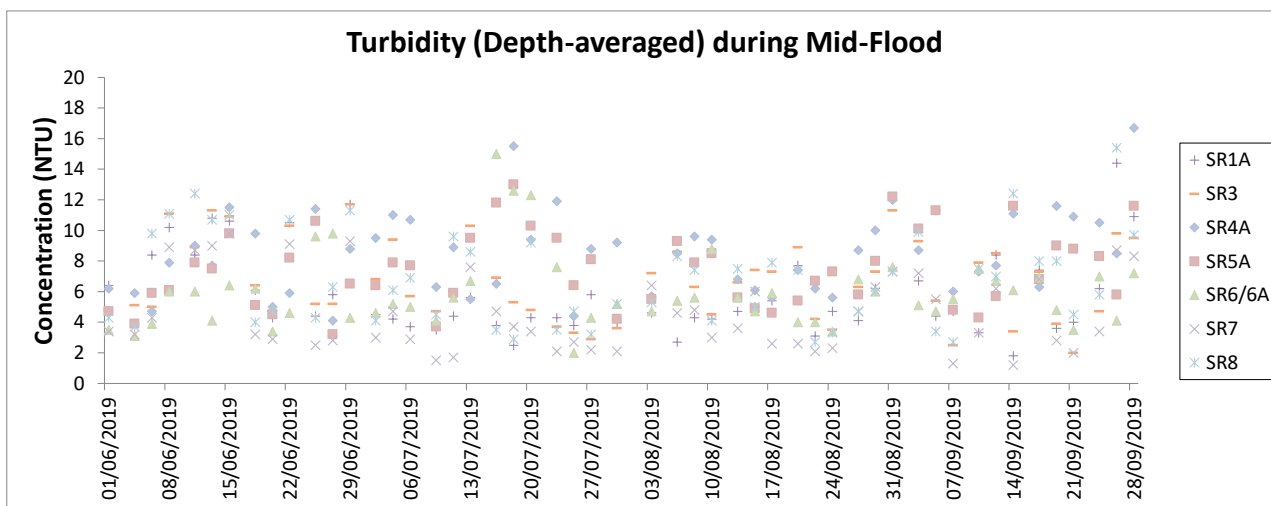
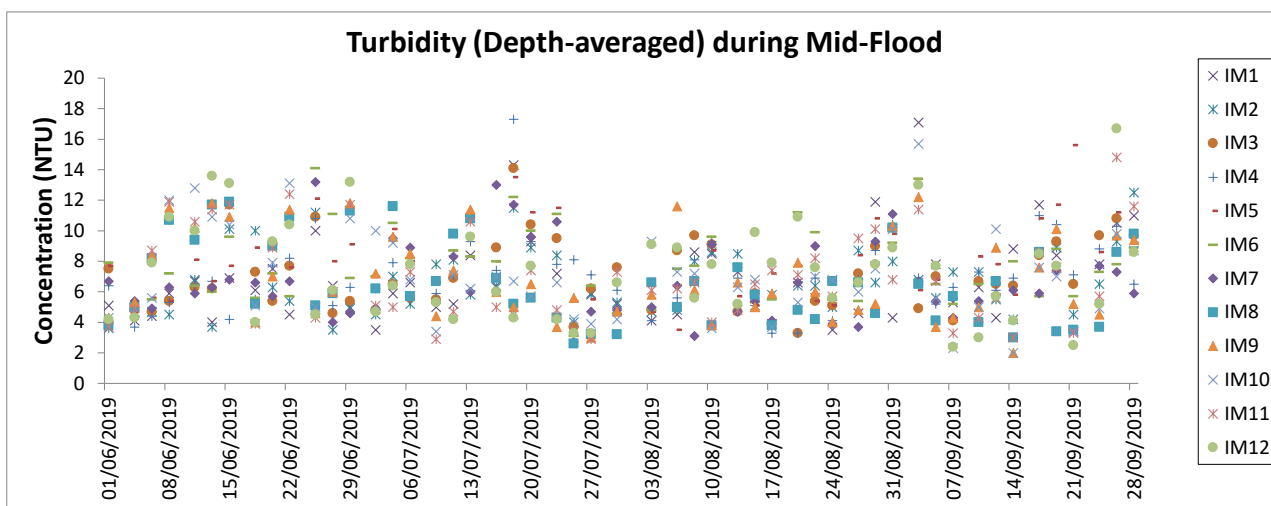
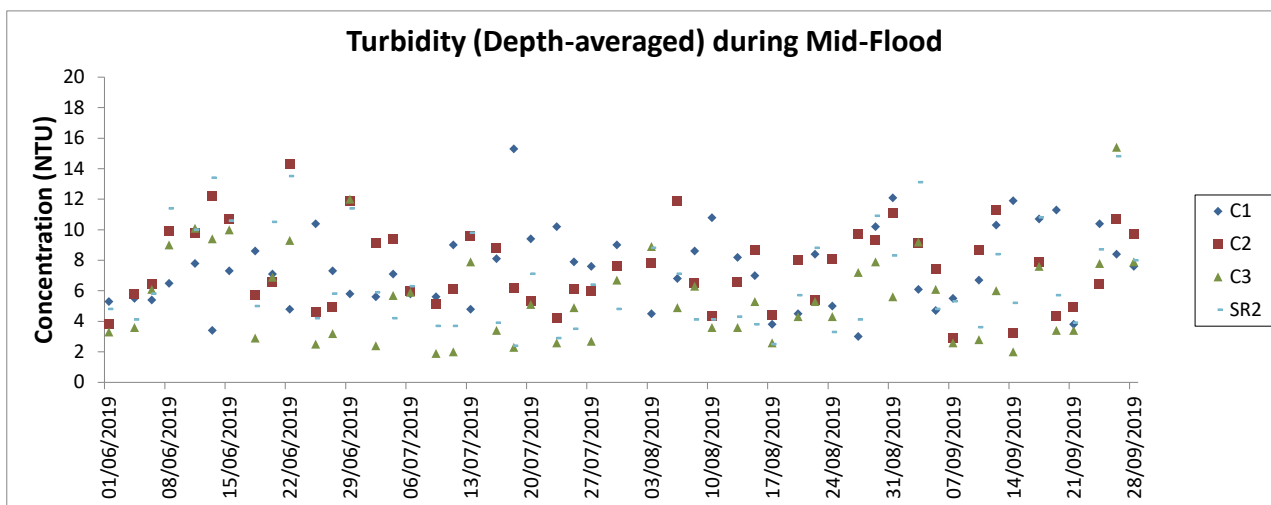


- Notes:
1. The key marine works activities of the Project during monitoring included deep cement mixing (DCM) works, marine filling, and seawall construction.
 2. General weather condition during monitoring ranged from sunny to rainy, with sea condition ranged from calm to rough. Detailed meteorological 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. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.



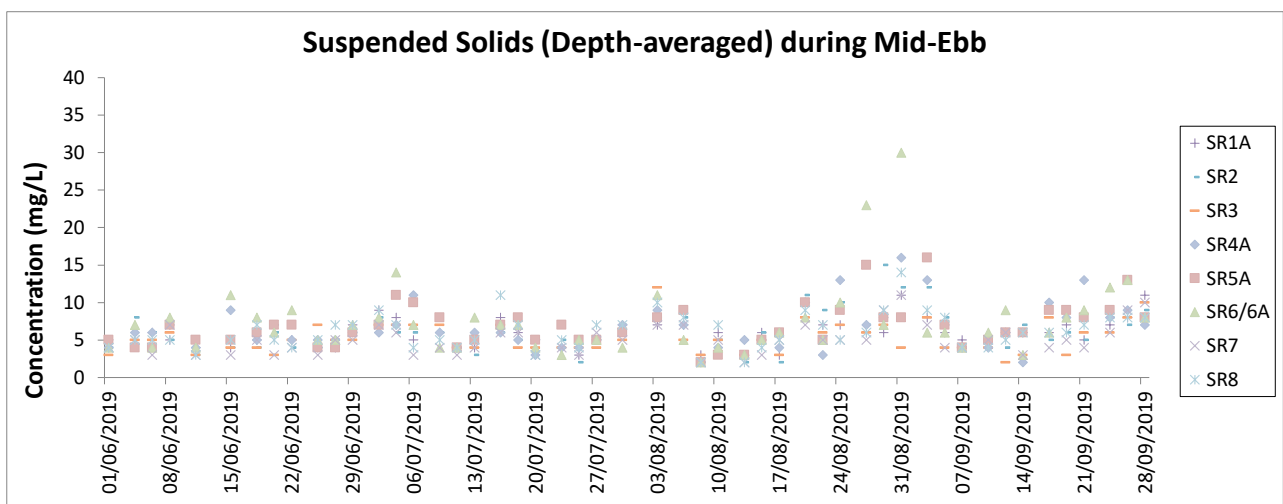
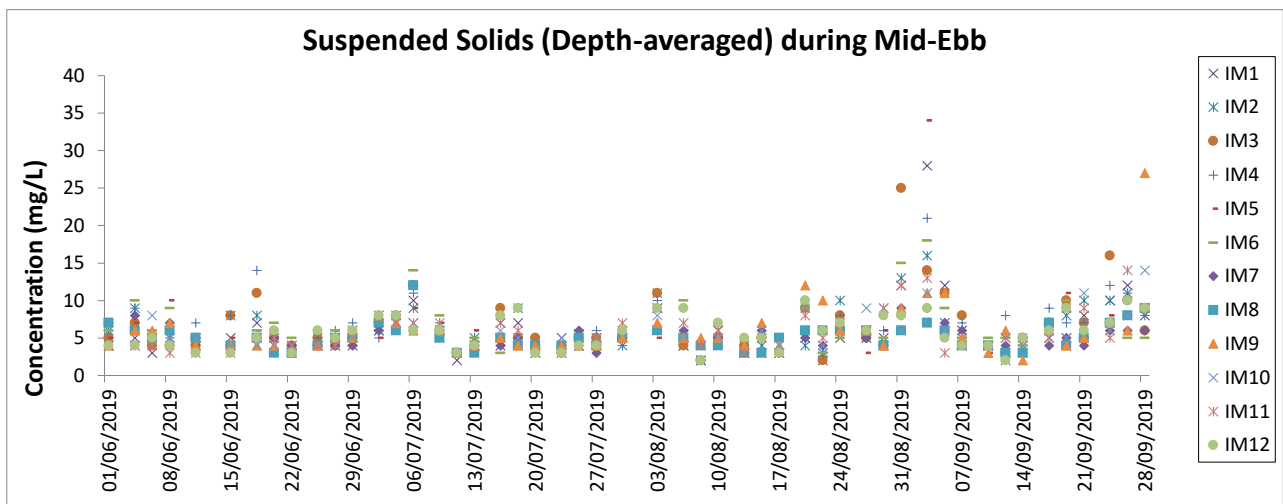
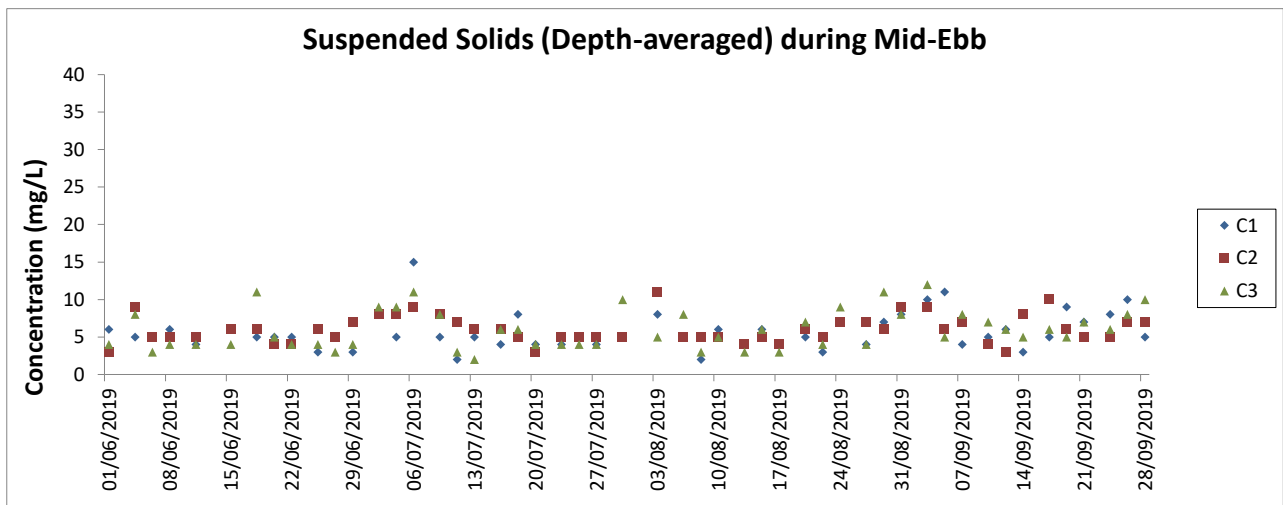
Notes:

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 deep cement mixing (DCM) works, marine filling, and seawall construction.
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.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.



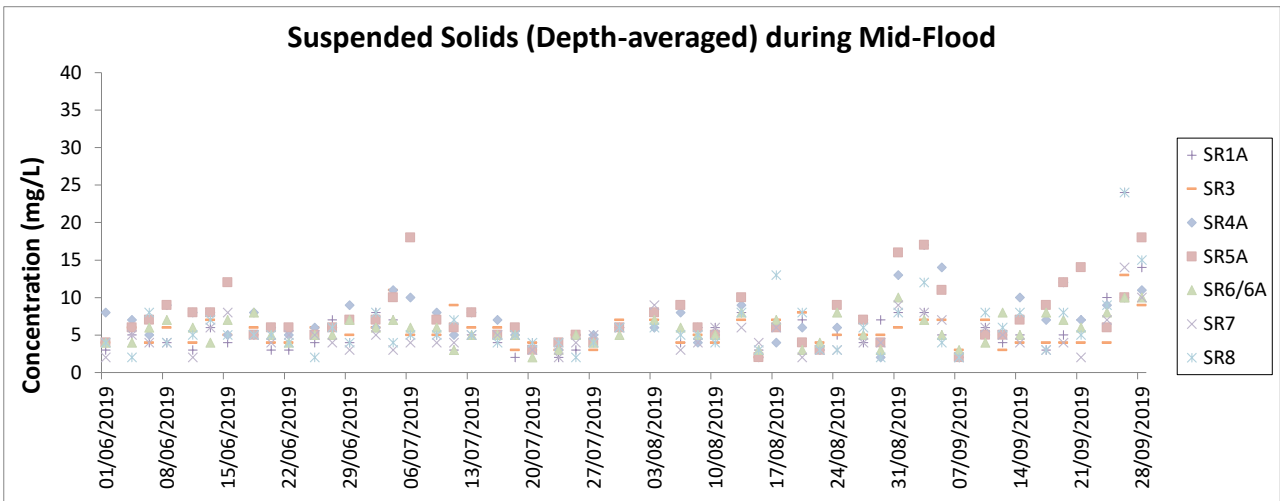
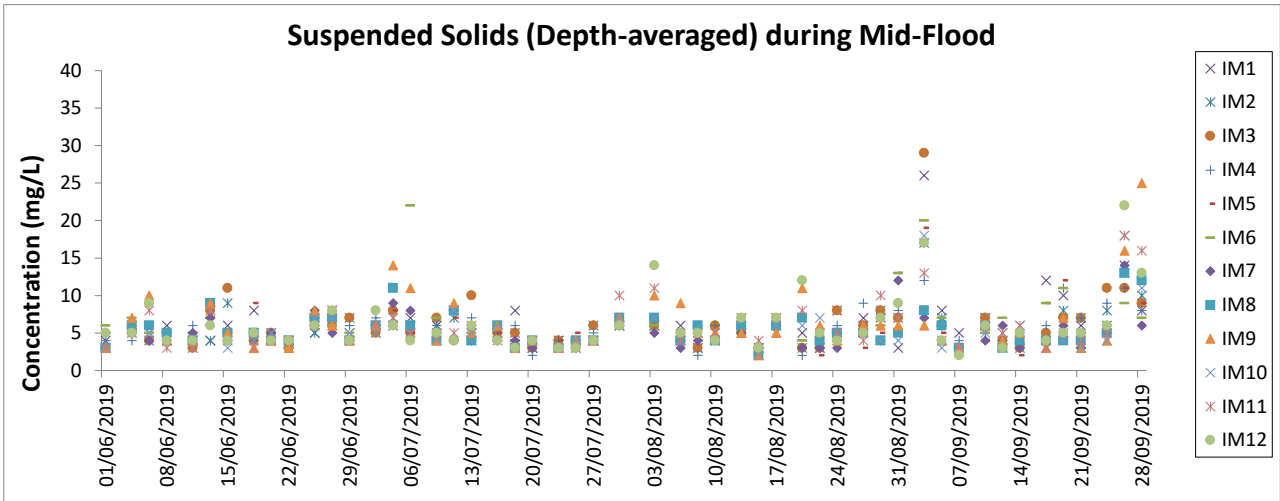
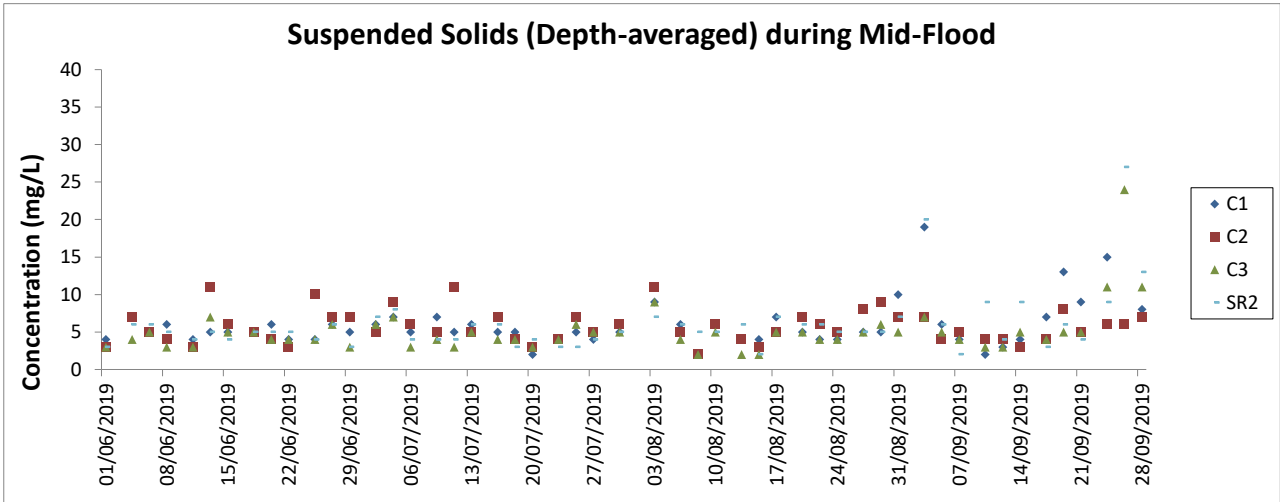
Notes:

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 deep cement mixing (DCM) works, marine filling, and seawall construction.
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.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.



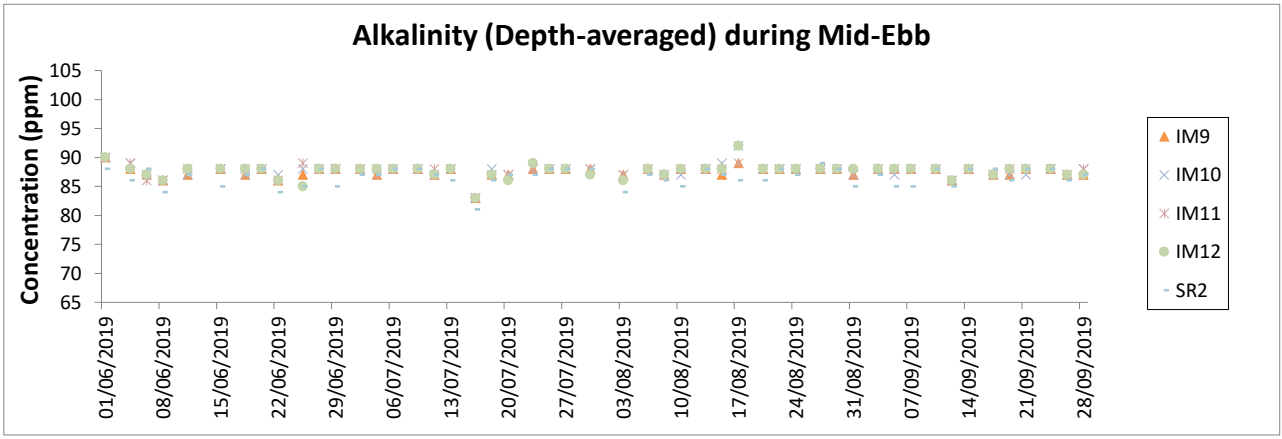
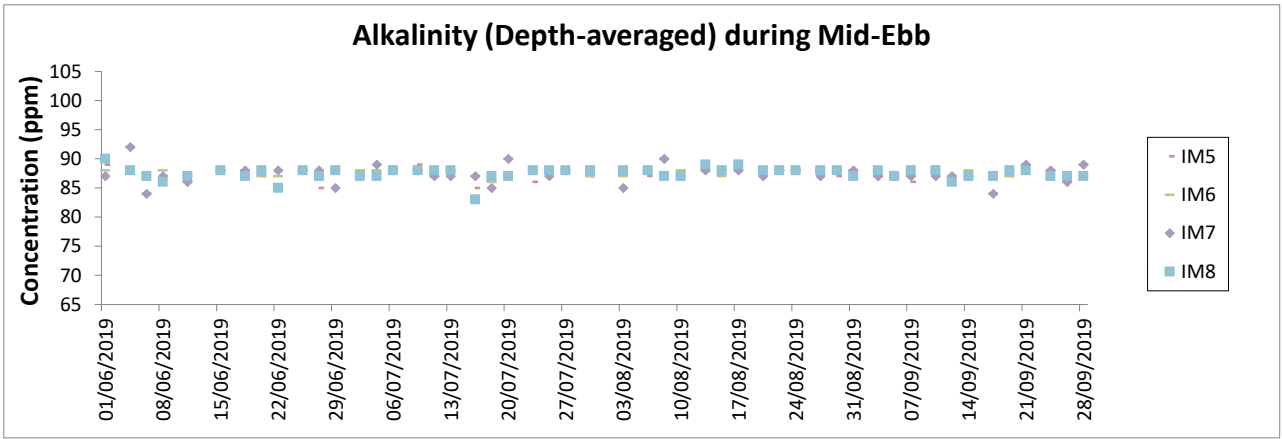
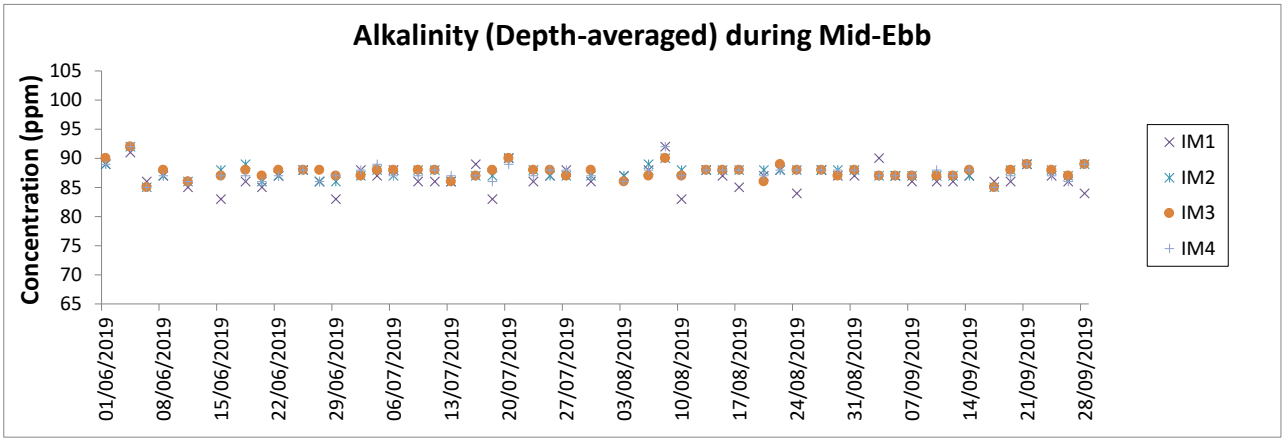
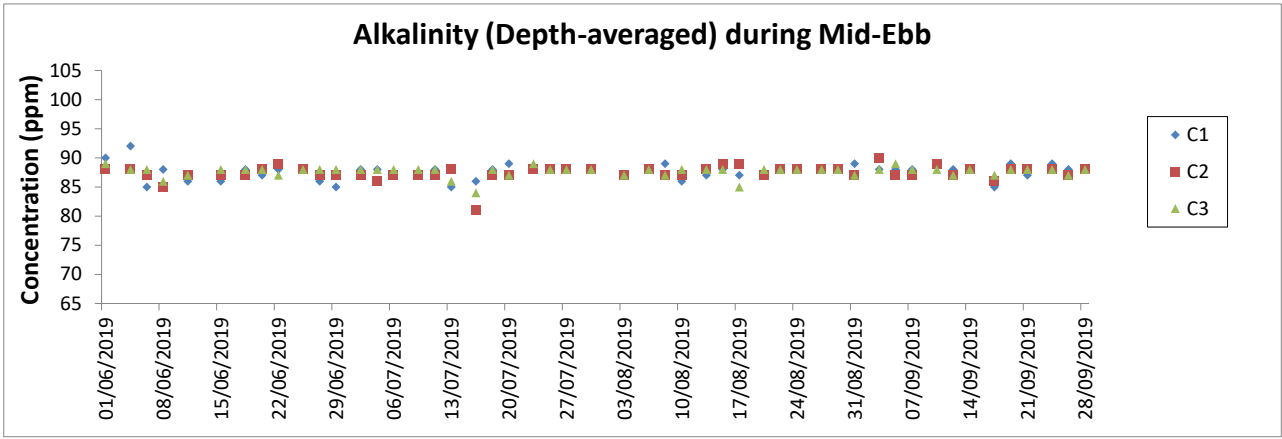
Notes:

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 deep cement mixing (DCM) works, marine filling, and seawall construction.
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.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.

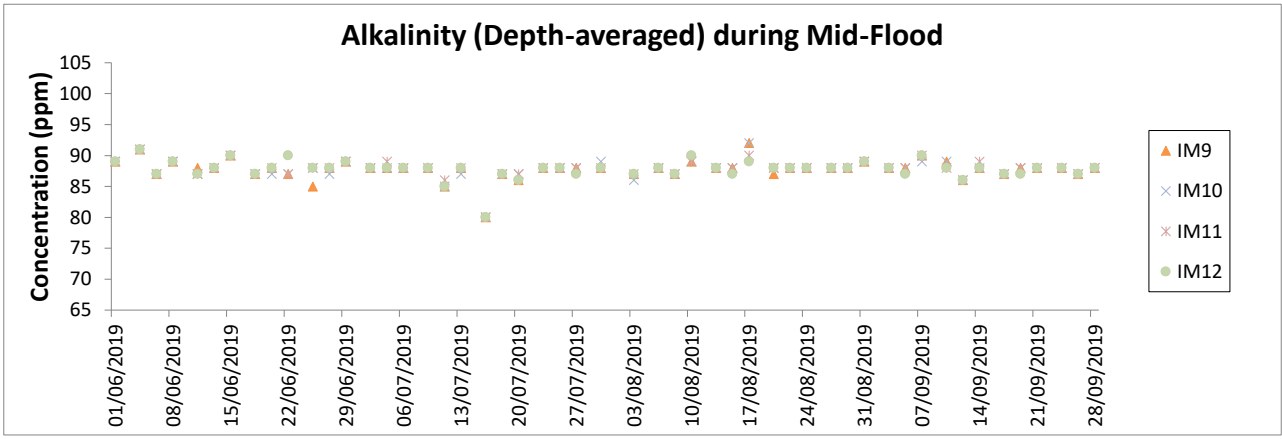
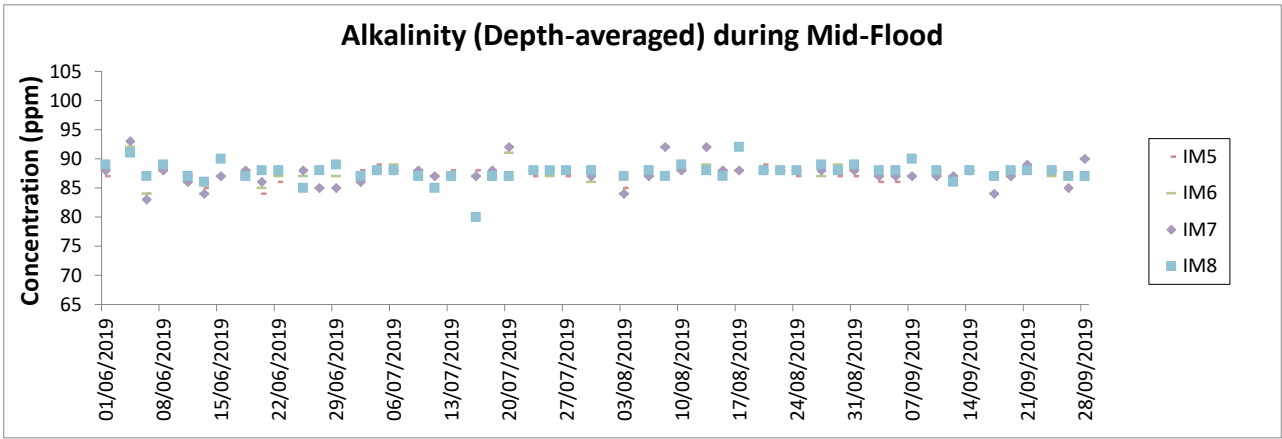
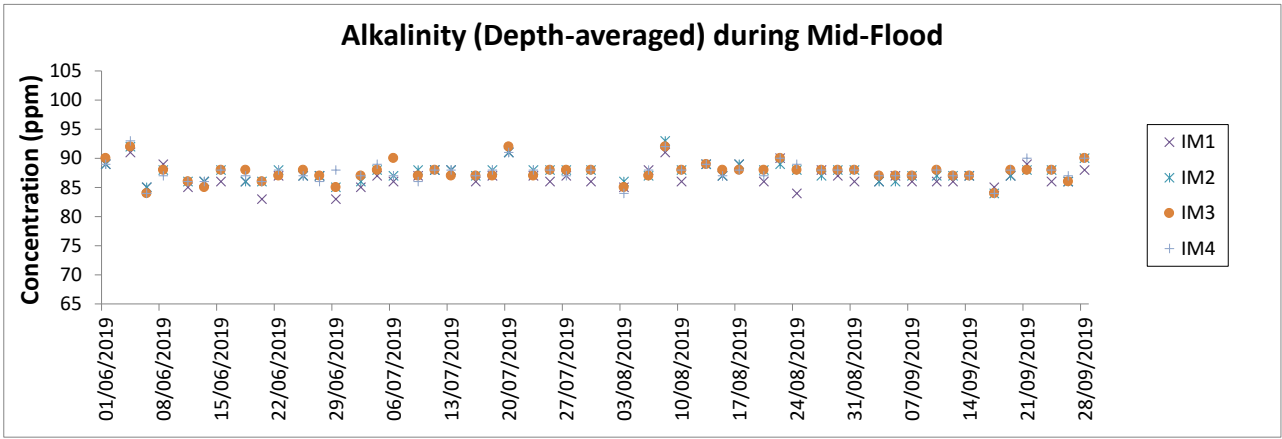
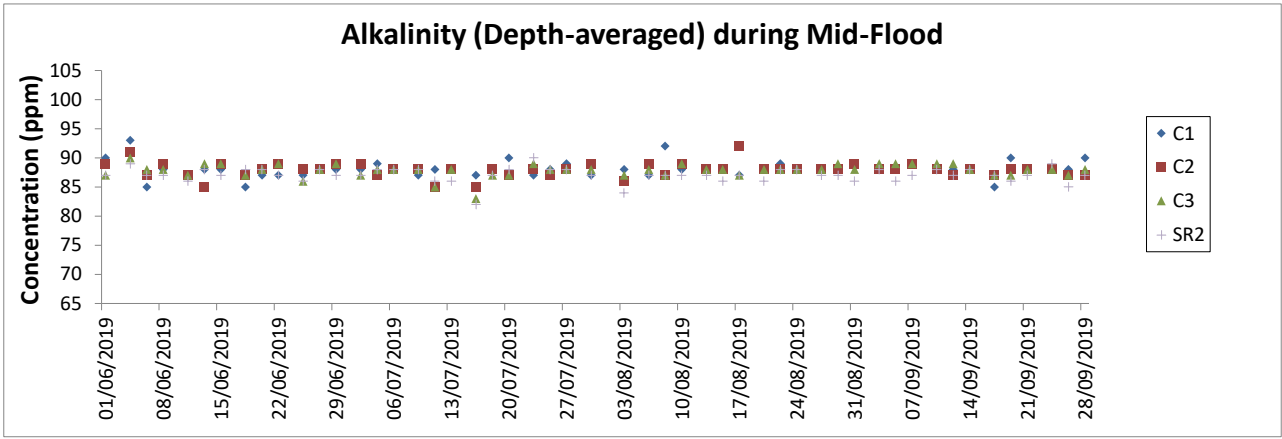


Notes:

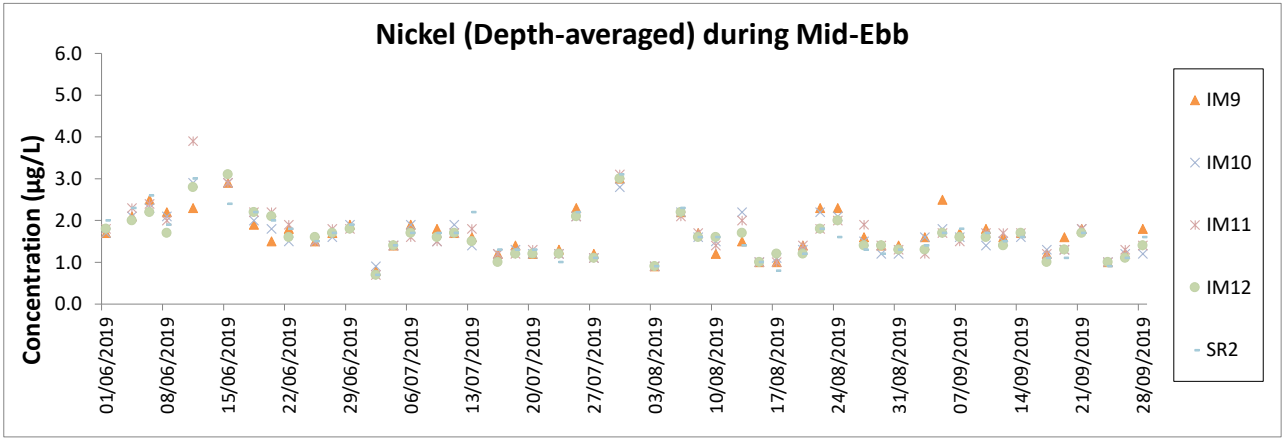
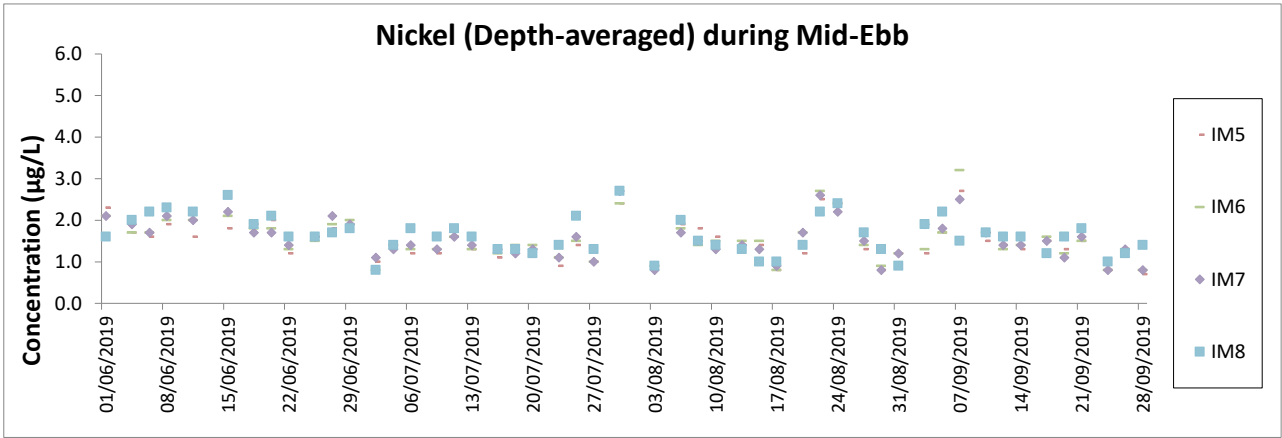
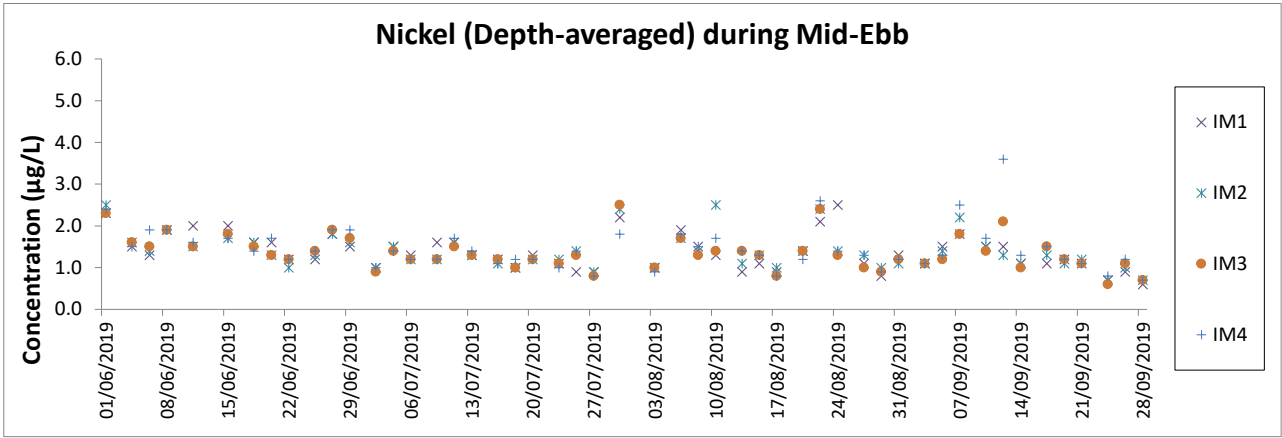
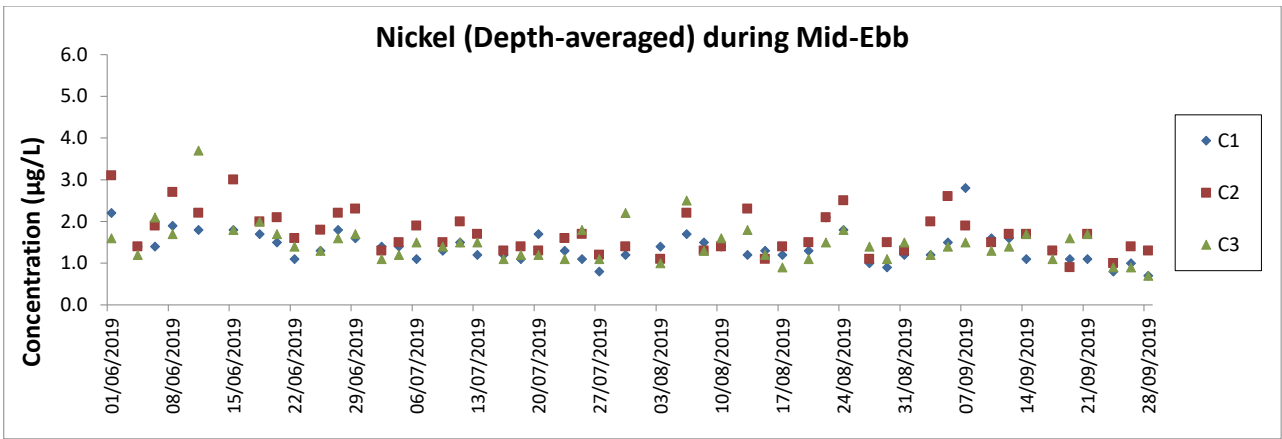
1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
2. The key marine works activities of the Project during monitoring included deep cement mixing (DCM) works, marine filling, and seawall construction.
3. General weather condition during monitoring ranged from sunny to rainy, 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.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. As the access to SR6 was obstructed by the construction activities and temporary structures for Tung Chung New Town Extension, the monitoring location has been relocated to SR6A starting from 8 August 2019.



- 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 deep cement mixing (DCM) works, marine filling, and seawall construction.
 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.
 4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.

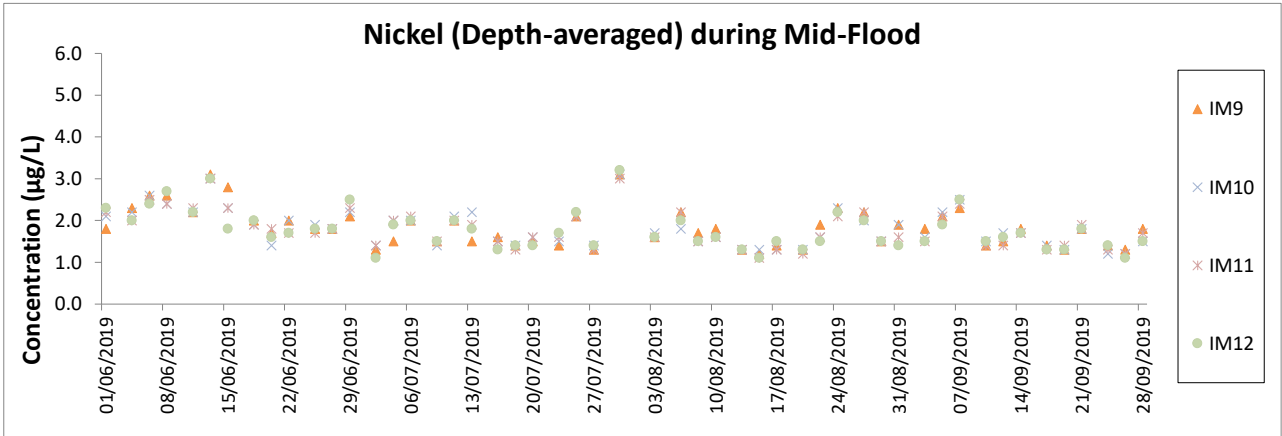
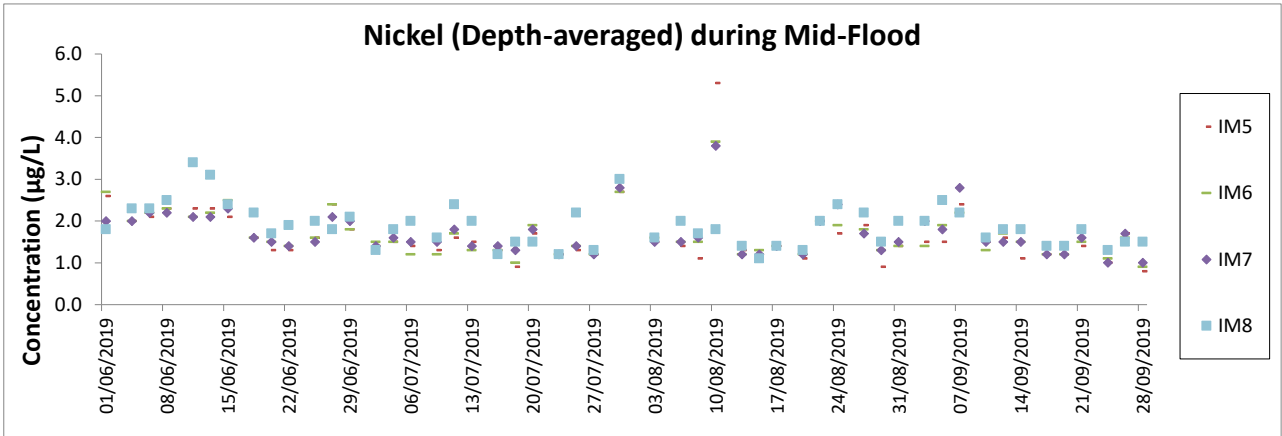
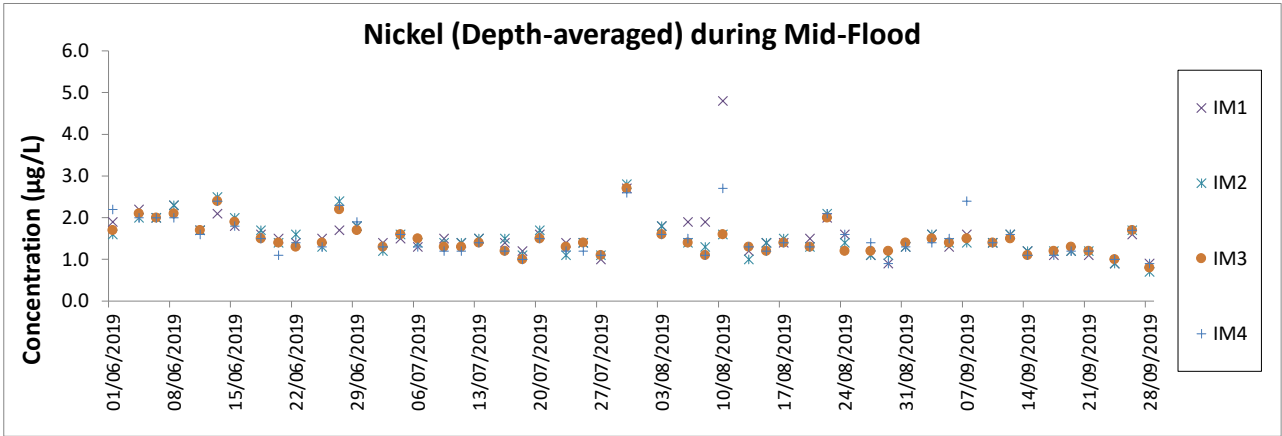
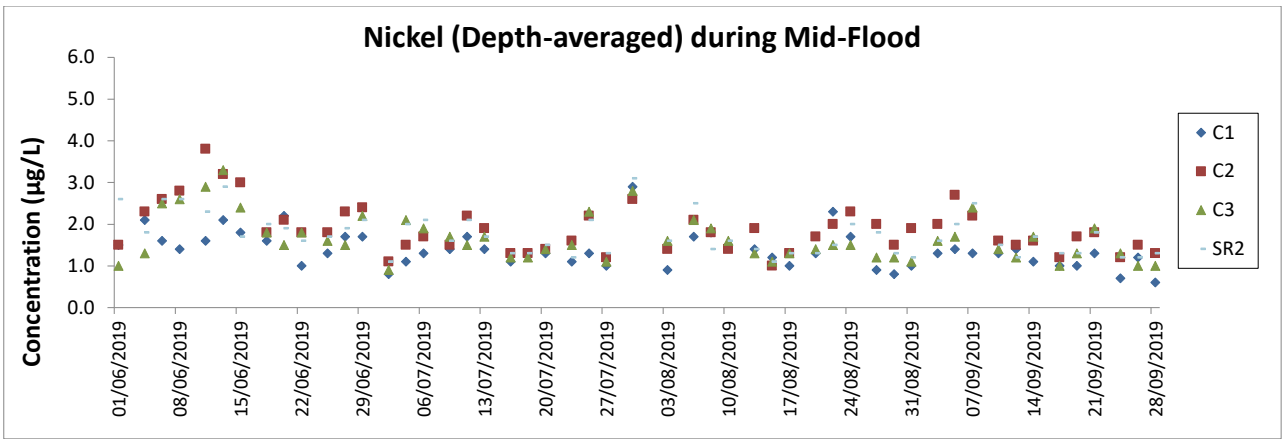


- Notes:
1. The Action and Limit Levels can be referred to Table 2.8 of this Report.
 2. The key marine works activities of the Project during monitoring included deep cement mixing (DCM) works, marine filling, and seawall construction.
 3. General weather condition during monitoring ranged from sunny 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.
 4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.



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 deep cement mixing (DCM) works, marine filling, and seawall construction.
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.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.



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 deep cement mixing (DCM) works, marine filling, and seawall construction.
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.
4. QA/ QC requirements as stipulated in the EM&A Manual were carried out during measurement.
5. All chromium results in the reporting period was below the reporting limit 0.2 µg/L.

Chinese White Dolphin Monitoring Results

CWD Small Vessel Line-transect Survey

Survey Effort Data

DATE	AREA	BEAU	KM SEARCHED	SEASON	VESSEL	TYPE	P/S
8-Jul-19	NEL	2	6.410	SUMMER	32166	3RS ET	P
8-Jul-19	NEL	3	27.530	SUMMER	32166	3RS ET	P
8-Jul-19	NEL	4	3.400	SUMMER	32166	3RS ET	P
8-Jul-19	NEL	2	2.960	SUMMER	32166	3RS ET	S
8-Jul-19	NEL	3	7.500	SUMMER	32166	3RS ET	S
9-Jul-19	NEL	2	4.100	SUMMER	32166	3RS ET	P
9-Jul-19	NEL	3	26.300	SUMMER	32166	3RS ET	P
9-Jul-19	NEL	4	6.700	SUMMER	32166	3RS ET	P
9-Jul-19	NEL	2	2.000	SUMMER	32166	3RS ET	S
9-Jul-19	NEL	3	7.500	SUMMER	32166	3RS ET	S
9-Jul-19	NEL	4	0.900	SUMMER	32166	3RS ET	S
16-Jul-19	AW	1	4.980	SUMMER	32166	3RS ET	P
16-Jul-19	WL	1	5.410	SUMMER	32166	3RS ET	P
16-Jul-19	WL	2	5.206	SUMMER	32166	3RS ET	P
16-Jul-19	WL	3	7.009	SUMMER	32166	3RS ET	P
16-Jul-19	WL	4	1.137	SUMMER	32166	3RS ET	P
16-Jul-19	WL	1	1.570	SUMMER	32166	3RS ET	S
16-Jul-19	WL	2	2.237	SUMMER	32166	3RS ET	S
16-Jul-19	WL	3	4.340	SUMMER	32166	3RS ET	S
16-Jul-19	WL	4	0.223	SUMMER	32166	3RS ET	S
17-Jul-19	SWL	2	39.559	SUMMER	32166	3RS ET	P
17-Jul-19	SWL	3	11.290	SUMMER	32166	3RS ET	P
17-Jul-19	SWL	1	0.930	SUMMER	32166	3RS ET	S
17-Jul-19	SWL	2	10.694	SUMMER	32166	3RS ET	S
17-Jul-19	SWL	3	4.140	SUMMER	32166	3RS ET	S
18-Jul-19	SWL	1	1.882	SUMMER	32166	3RS ET	P
18-Jul-19	SWL	2	40.279	SUMMER	32166	3RS ET	P
18-Jul-19	SWL	3	13.740	SUMMER	32166	3RS ET	P
18-Jul-19	SWL	1	0.398	SUMMER	32166	3RS ET	S
18-Jul-19	SWL	2	10.003	SUMMER	32166	3RS ET	S
18-Jul-19	SWL	3	3.490	SUMMER	32166	3RS ET	S
22-Jul-19	NWL	1	8.700	SUMMER	32166	3RS ET	P
22-Jul-19	NWL	2	53.140	SUMMER	32166	3RS ET	P
22-Jul-19	NWL	3	0.800	SUMMER	32166	3RS ET	P
22-Jul-19	NWL	1	1.100	SUMMER	32166	3RS ET	S
22-Jul-19	NWL	2	9.860	SUMMER	32166	3RS ET	S
23-Jul-19	AW	2	4.840	SUMMER	32166	3RS ET	P
23-Jul-19	WL	2	14.693	SUMMER	32166	3RS ET	P
23-Jul-19	WL	3	3.892	SUMMER	32166	3RS ET	P
23-Jul-19	WL	2	5.815	SUMMER	32166	3RS ET	S
23-Jul-19	WL	3	3.119	SUMMER	32166	3RS ET	S
24-Jul-19	NWL	2	38.660	SUMMER	32166	3RS ET	P
24-Jul-19	NWL	3	23.760	SUMMER	32166	3RS ET	P
24-Jul-19	NWL	2	6.300	SUMMER	32166	3RS ET	S
24-Jul-19	NWL	3	5.780	SUMMER	32166	3RS ET	S

DATE	AREA	BEAU	KM SEARCHED	SEASON	VESSEL	TYPE	P/S
7-Aug-19	SWL	2	24.140	SUMMER	32166	3RS ET	P
7-Aug-19	SWL	3	29.880	SUMMER	32166	3RS ET	P
7-Aug-19	SWL	2	6.300	SUMMER	32166	3RS ET	S
7-Aug-19	SWL	3	9.480	SUMMER	32166	3RS ET	S
8-Aug-19	AW	2	4.820	SUMMER	32166	3RS ET	P
8-Aug-19	WL	2	17.412	SUMMER	32166	3RS ET	P
8-Aug-19	WL	3	1.230	SUMMER	32166	3RS ET	P
8-Aug-19	WL	2	6.241	SUMMER	32166	3RS ET	S
8-Aug-19	WL	3	1.330	SUMMER	32166	3RS ET	S
12-Aug-19	NWL	2	3.080	SUMMER	32166	3RS ET	P
12-Aug-19	NWL	3	49.260	SUMMER	32166	3RS ET	P
12-Aug-19	NWL	4	9.700	SUMMER	32166	3RS ET	P
12-Aug-19	NWL	2	1.240	SUMMER	32166	3RS ET	S
12-Aug-19	NWL	3	9.320	SUMMER	32166	3RS ET	S
12-Aug-19	NWL	4	1.400	SUMMER	32166	3RS ET	S
13-Aug-19	NEL	2	32.600	SUMMER	32166	3RS ET	P
13-Aug-19	NEL	3	4.800	SUMMER	32166	3RS ET	P
13-Aug-19	NEL	2	7.900	SUMMER	32166	3RS ET	S
13-Aug-19	NEL	3	2.300	SUMMER	32166	3RS ET	S
16-Aug-19	NEL	2	18.650	SUMMER	32166	3RS ET	P
16-Aug-19	NEL	3	18.620	SUMMER	32166	3RS ET	P
16-Aug-19	NEL	2	8.230	SUMMER	32166	3RS ET	S
16-Aug-19	NEL	3	2.000	SUMMER	32166	3RS ET	S
21-Aug-19	AW	2	1.850	SUMMER	32166	3RS ET	P
21-Aug-19	AW	3	2.850	SUMMER	32166	3RS ET	P
21-Aug-19	WL	2	19.158	SUMMER	32166	3RS ET	P
21-Aug-19	WL	3	1.440	SUMMER	32166	3RS ET	P
21-Aug-19	WL	2	10.752	SUMMER	32166	3RS ET	S
22-Aug-19	SWL	2	54.700	SUMMER	32166	3RS ET	P
22-Aug-19	SWL	2	16.000	SUMMER	32166	3RS ET	S
26-Aug-19	NWL	2	14.600	SUMMER	32166	3RS ET	P
26-Aug-19	NWL	3	38.000	SUMMER	32166	3RS ET	P
26-Aug-19	NWL	4	10.340	SUMMER	32166	3RS ET	P
26-Aug-19	NWL	2	2.000	SUMMER	32166	3RS ET	S
26-Aug-19	NWL	3	10.060	SUMMER	32166	3RS ET	S
9-Sep-19	SWL	2	41.156	AUTUMN	32166	3RS ET	P
9-Sep-19	SWL	3	10.484	AUTUMN	32166	3RS ET	P
9-Sep-19	SWL	2	13.766	AUTUMN	32166	3RS ET	S
9-Sep-19	SWL	3	2.924	AUTUMN	32166	3RS ET	S
11-Sep-19	NWL	2	48.170	AUTUMN	32166	3RS ET	P
11-Sep-19	NWL	3	15.330	AUTUMN	32166	3RS ET	P
11-Sep-19	NWL	2	11.300	AUTUMN	32166	3RS ET	S
11-Sep-19	NWL	3	1.200	AUTUMN	32166	3RS ET	S
12-Sep-19	AW	2	4.730	AUTUMN	32166	3RS ET	P
12-Sep-19	WL	2	14.440	AUTUMN	32166	3RS ET	P
12-Sep-19	WL	3	4.590	AUTUMN	32166	3RS ET	P
12-Sep-19	WL	2	6.600	AUTUMN	32166	3RS ET	S

DATE	AREA	BEAU	KM SEARCHED	SEASON	VESSEL	TYPE	P/S
12-Sep-19	WL	3	2.360	AUTUMN	32166	3RS ET	S
16-Sep-19	SWL	2	30.230	AUTUMN	32166	3RS ET	P
16-Sep-19	SWL	3	4.000	AUTUMN	32166	3RS ET	P
16-Sep-19	SWL	4	19.940	AUTUMN	32166	3RS ET	P
16-Sep-19	SWL	5	1.340	AUTUMN	32166	3RS ET	P
16-Sep-19	SWL	2	10.170	AUTUMN	32166	3RS ET	S
16-Sep-19	SWL	3	1.300	AUTUMN	32166	3RS ET	S
16-Sep-19	SWL	4	4.020	AUTUMN	32166	3RS ET	S
17-Sep-19	NEL	2	24.290	AUTUMN	32166	3RS ET	P
17-Sep-19	NEL	3	12.650	AUTUMN	32166	3RS ET	P
17-Sep-19	NEL	2	10.660	AUTUMN	32166	3RS ET	S
18-Sep-19	NEL	1	3.200	AUTUMN	32166	3RS ET	P
18-Sep-19	NEL	2	33.030	AUTUMN	32166	3RS ET	P
18-Sep-19	NEL	3	1.410	AUTUMN	32166	3RS ET	P
18-Sep-19	NEL	1	0.800	AUTUMN	32166	3RS ET	S
18-Sep-19	NEL	2	6.150	AUTUMN	32166	3RS ET	S
18-Sep-19	NEL	3	2.810	AUTUMN	32166	3RS ET	S
23-Sep-19	NWL	2	24.000	AUTUMN	32166	3RS ET	P
23-Sep-19	NWL	3	37.600	AUTUMN	32166	3RS ET	P
23-Sep-19	NWL	2	9.400	AUTUMN	32166	3RS ET	S
23-Sep-19	NWL	3	4.500	AUTUMN	32166	3RS ET	S
25-Sep-19	AW	2	4.870	AUTUMN	32166	3RS ET	P
25-Sep-19	WL	2	18.147	AUTUMN	32166	3RS ET	P
25-Sep-19	WL	2	9.262	AUTUMN	32166	3RS ET	S

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
16-Jul-19	1	1034	CWD	5	WL	1	134	ON	3RS ET	22.2665	113.8595	SUMMER	NONE	S
16-Jul-19	2	1123	CWD	1	WL	3	40	ON	3RS ET	22.2411	113.8416	SUMMER	NONE	P
16-Jul-19	3	1133	CWD	2	WL	3	73	ON	3RS ET	22.2412	113.8312	SUMMER	NONE	P
16-Jul-19	4	1159	CWD	5	WL	2	54	ON	3RS ET	22.2277	113.8378	SUMMER	NONE	S
16-Jul-19	5	1229	CWD	11	WL	3	473	ON	3RS ET	22.2137	113.8294	SUMMER	NONE	P
16-Jul-19	6	1313	CWD	3	WL	3	114	ON	3RS ET	22.1953	113.8420	SUMMER	NONE	P
17-Jul-19	1	1123	CWD	1	SWL	2	565	ON	3RS ET	22.1952	113.9279	SUMMER	NONE	P
17-Jul-19	2	1148	CWD	6	SWL	2	41	ON	3RS ET	22.2008	113.9183	SUMMER	NONE	P
17-Jul-19	3	1244	CWD	4	SWL	2	289	ON	3RS ET	22.1714	113.9086	SUMMER	NONE	P
17-Jul-19	4	1258	CWD	10	SWL	2	24	ON	3RS ET	22.1751	113.9078	SUMMER	NONE	P
17-Jul-19	5	1326	CWD	4	SWL	2	371	ON	3RS ET	22.1927	113.9082	SUMMER	NONE	S
17-Jul-19	6	1339	CWD	3	SWL	2	143	ON	3RS ET	22.1977	113.9078	SUMMER	NONE	P
17-Jul-19	7	1355	CWD	1	SWL	2	35	ON	3RS ET	22.2089	113.8973	SUMMER	NONE	P
17-Jul-19	8	1446	CWD	5	SWL	2	88	ON	3RS ET	22.1830	113.8885	SUMMER	NONE	P
17-Jul-19	9	1519	CWD	2	SWL	3	23	ON	3RS ET	22.1913	113.8780	SUMMER	NONE	P
17-Jul-19	10	1552	CWD	6	SWL	3	97	ON	3RS ET	22.1784	113.8689	SUMMER	NONE	P
17-Jul-19	11	1645	CWD	3	SWL	3	233	ON	3RS ET	22.1922	113.8494	SUMMER	NONE	P
18-Jul-19	1	1220	CWD	8	SWL	2	435	ON	3RS ET	22.1798	113.9042	SUMMER	NONE	S
18-Jul-19	2	1238	CWD	3	SWL	2	16	ON	3RS ET	22.1894	113.9066	SUMMER	NONE	S
18-Jul-19	3	1315	CWD	11	SWL	2	24	ON	3RS ET	22.1780	113.8975	SUMMER	NONE	P
18-Jul-19	4	1409	CWD	9	SWL	2	403	ON	3RS ET	22.2013	113.8871	SUMMER	NONE	P
18-Jul-19	5	1514	CWD	2	SWL	2	31	ON	3RS ET	22.1785	113.8690	SUMMER	NONE	P
18-Jul-19	6	1527	CWD	2	SWL	2	68	ON	3RS ET	22.1850	113.8690	SUMMER	NONE	P
18-Jul-19	7	1542	CWD	1	SWL	2	462	ON	3RS ET	22.1978	113.8685	SUMMER	NONE	P
22-Jul-19	1	1035	CWD	1	NWL	2	131	ON	3RS ET	22.2771	113.8704	SUMMER	NONE	P
23-Jul-19	1	1031	CWD	7	WL	2	142	ON	3RS ET	22.2606	113.8539	SUMMER	NONE	P
23-Jul-19	2	1111	CWD	1	WL	2	85	ON	3RS ET	22.2447	113.8497	SUMMER	NONE	S
23-Jul-19	3	1126	CWD	4	WL	2	77	ON	3RS ET	22.2418	113.8423	SUMMER	NONE	P
23-Jul-19	4	1153	CWD	3	WL	2	1245	ON	3RS ET	22.2357	113.8252	SUMMER	NONE	S
23-Jul-19	5	1203	CWD	3	WL	2	107	ON	3RS ET	22.2325	113.8330	SUMMER	NONE	P
23-Jul-19	6	1230	CWD	3	WL	3	20	ON	3RS ET	22.2145	113.8282	SUMMER	NONE	P

DATE	STG #	TIME	CWD/FP	GP SZ	AREA	BEAU	PSD	EFFORT	TYPE	DEC LAT	DEC LON	SEASON	BOAT ASSOC.	P/S
23-Jul-19	7	1305	CWD	5	WL	2	123	ON	3RS ET	22.1962	113.8392	SUMMER	NONE	P
24-Jul-19	1	1129	CWD	2	NWL	2	217	ON	3RS ET	22.3800	113.8764	SUMMER	NONE	P
7-Aug-19	1	1500	CWD	2	SWL	2	511	ON	3RS ET	22.1883	113.8491	SUMMER	NONE	P
8-Aug-19	1	1029	CWD	10	WL	2	78	ON	3RS ET	22.2668	113.8594	SUMMER	NONE	S
8-Aug-19	2	1052	CWD	5	WL	2	272	ON	3RS ET	22.2600	113.8430	SUMMER	NONE	P
8-Aug-19	3	1120	CWD	1	WL	2	611	ON	3RS ET	22.2434	113.8488	SUMMER	NONE	S
8-Aug-19	4	1127	CWD	8	WL	2	836	ON	3RS ET	22.2415	113.8435	SUMMER	NONE	P
8-Aug-19	5	1211	CWD	2	WL	2	48	ON	3RS ET	22.2290	113.8379	SUMMER	NONE	S
8-Aug-19	6	1230	CWD	5	WL	2	413	ON	3RS ET	22.2136	113.8254	SUMMER	NONE	P
8-Aug-19	7	1250	CWD	6	WL	2	140	ON	3RS ET	22.2143	113.8344	SUMMER	NONE	P
8-Aug-19	8	1328	CWD	1	WL	2	333	ON	3RS ET	22.1890	113.8422	SUMMER	NONE	S
12-Aug-19	1	1051	CWD	1	NWL	3	472	ON	3RS ET	22.2794	113.8696	SUMMER	NONE	P
21-Aug-19	1	1039	CWD	3	WL	2	126	ON	3RS ET	22.2604	113.8523	SUMMER	NONE	P
21-Aug-19	2	1137	CWD	10	WL	2	501	ON	3RS ET	22.2340	113.8244	SUMMER	NONE	S
21-Aug-19	3	1203	CWD	5	WL	2	186	ON	3RS ET	22.2231	113.8360	SUMMER	NONE	P
21-Aug-19	4	1231	CWD	1	WL	2	21	ON	3RS ET	22.2144	113.8344	SUMMER	NONE	P
21-Aug-19	5	1251	CWD	7	WL	2	13	ON	3RS ET	22.2145	113.8355	SUMMER	NONE	P
21-Aug-19	6	1310	CWD	2	WL	2	162	ON	3RS ET	22.2057	113.8251	SUMMER	NONE	P
22-Aug-19	1	1106	FP	2	SWL	2	119	ON	3RS ET	22.1563	113.9277	SUMMER	NONE	P
22-Aug-19	2	1511	CWD	2	SWL	2	94	ON	3RS ET	22.1942	113.8492	SUMMER	NONE	P
9-Sep-19	1	1029	CWD	1	SWL	2	173	ON	3RS ET	22.2110	113.9357	AUTUMN	NONE	P
9-Sep-19	2	1146	CWD	1	SWL	2	426	ON	3RS ET	22.2020	113.9177	AUTUMN	NONE	P
9-Sep-19	3	1240	FP	7	SWL	2	2	ON	3RS ET	22.1551	113.9078	AUTUMN	NONE	P
9-Sep-19	4	1312	CWD	1	SWL	2	41	ON	3RS ET	22.2041	113.9078	AUTUMN	NONE	P
9-Sep-19	5	1332	CWD	2	SWL	2	851	ON	3RS ET	22.1974	113.8974	AUTUMN	NONE	P
9-Sep-19	6	1351	CWD	7	SWL	2	1298	ON	3RS ET	22.1819	113.8970	AUTUMN	NONE	P
12-Sep-19	1	1035	CWD	4	WL	2	253	ON	3RS ET	22.2648	113.8579	AUTUMN	NONE	S
12-Sep-19	2	1057	CWD	8	WL	2	687	ON	3RS ET	22.2569	113.8366	AUTUMN	NONE	S
12-Sep-19	3	1137	CWD	9	WL	2	656	ON	3RS ET	22.2315	113.8305	AUTUMN	NONE	P
12-Sep-19	4	1208	CWD	2	WL	2	163	ON	3RS ET	22.2240	113.8372	AUTUMN	NONE	S
12-Sep-19	5	1240	CWD	3	WL	2	92	ON	3RS ET	22.2139	113.8239	AUTUMN	NONE	P
16-Sep-19	1	1422	FP	1	SWL	5	14	ON	3RS ET	22.1717	113.9268	AUTUMN	NONE	P
25-Sep-19	1	1019	CWD	1	WL	2	167	ON	3RS ET	22.2785	113.8611	AUTUMN	NONE	P









DATE	STG #	TIME	CWD/FP	GP SZ	AREA	BEAU	PSD	EFFORT	TYPE	DEC LAT	DEC LON	SEASON	BOAT ASSOC.	P/S
25-Sep-19	2	1037	CWD	6	WL	2	698	ON	3RS ET	22.2776	113.8569	AUTUMN	NONE	P
25-Sep-19	3	1110	CWD	1	WL	2	163	ON	3RS ET	22.2601	113.8477	AUTUMN	NONE	P
25-Sep-19	4	1129	CWD	1	WL	2	2	ON	3RS ET	22.2516	113.8334	AUTUMN	NONE	S
25-Sep-19	5	1207	CWD	2	WL	2	353	ON	3RS ET	22.2315	113.8387	AUTUMN	NONE	P
25-Sep-19	6	1234	CWD	1	WL	2	486	ON	3RS ET	22.2134	113.8238	AUTUMN	NONE	P
25-Sep-19	7	1259	CWD	2	WL	2	24	ON	3RS ET	22.2051	113.8319	AUTUMN	NONE	P
25-Sep-19	8	1320	CWD	6	WL	2	166	ON	3RS ET	22.1962	113.8356	AUTUMN	NONE	P
25-Sep-19	9	1329	CWD	17	WL	2	390	ON	3RS ET	22.1951	113.8424	AUTUMN	NONE	S

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.

CWD Small Vessel Line-transect Survey

Photo Identification

	
NLMM001	NLMM012
	
NLMM015	NLMM020
	
NLMM021	NLMM027
	
NLMM033	NLMM037



NLMM040



NLMM041



NLMM043



NLMM046



NLMM049



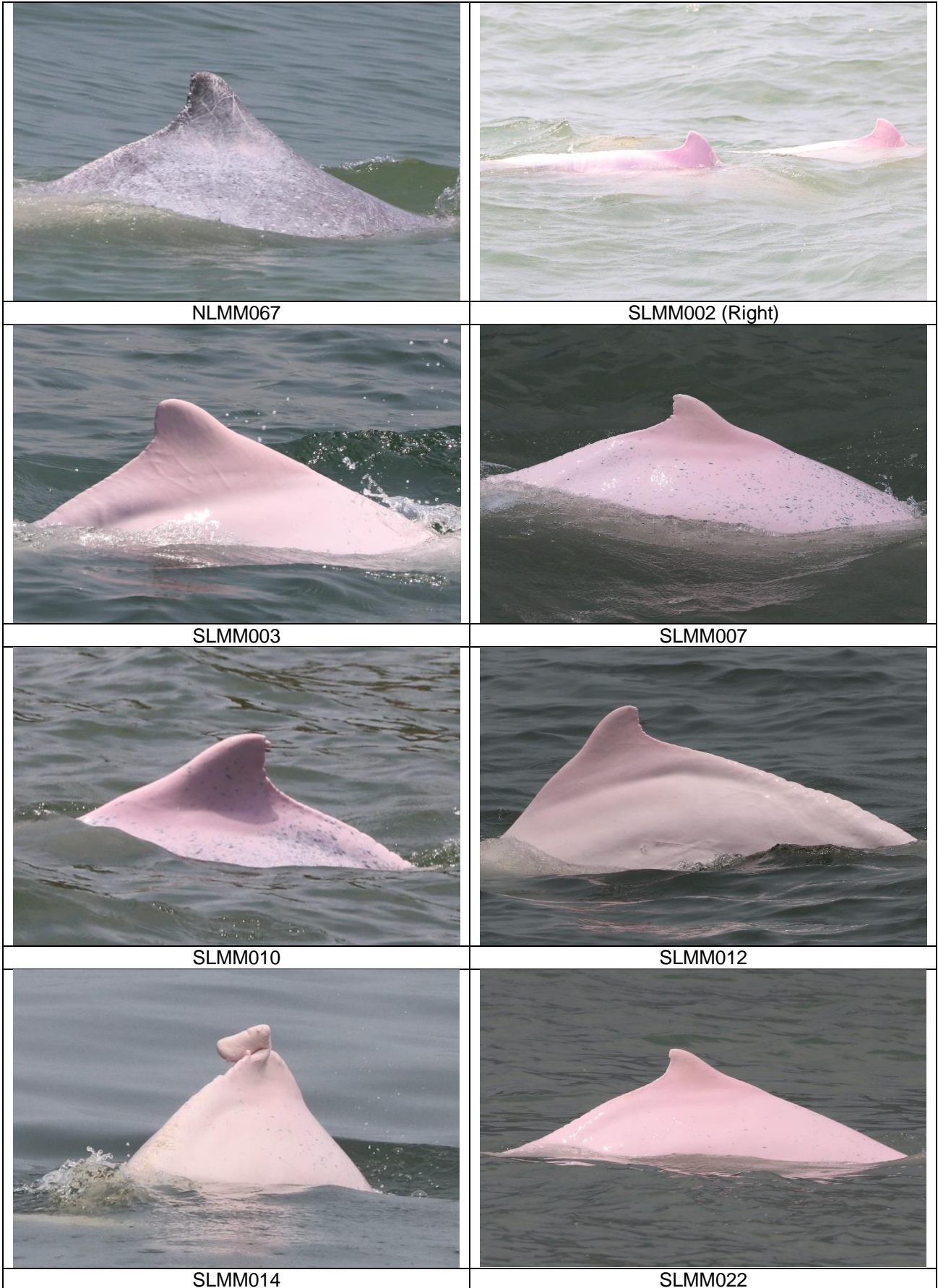
NLMM056

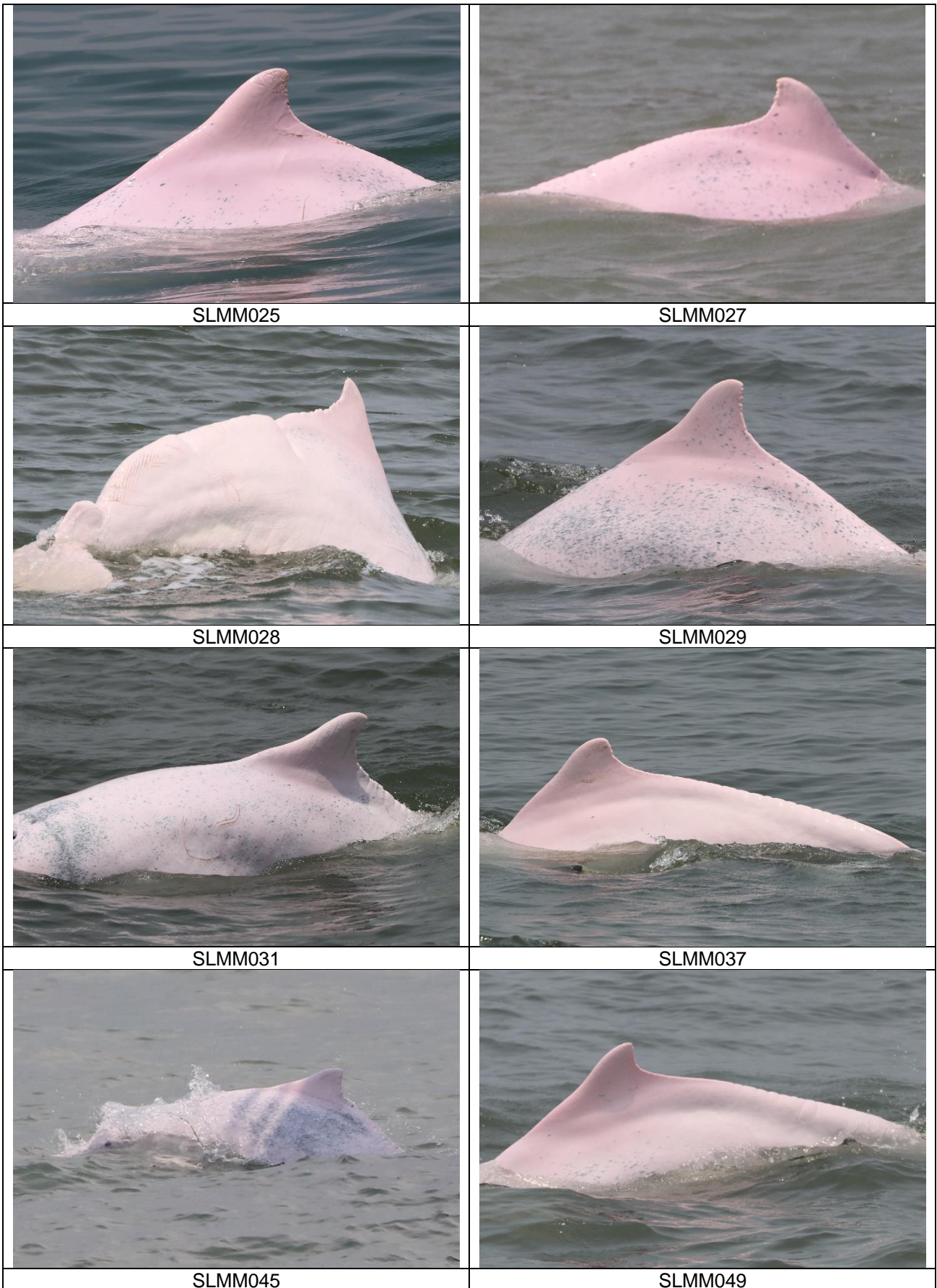


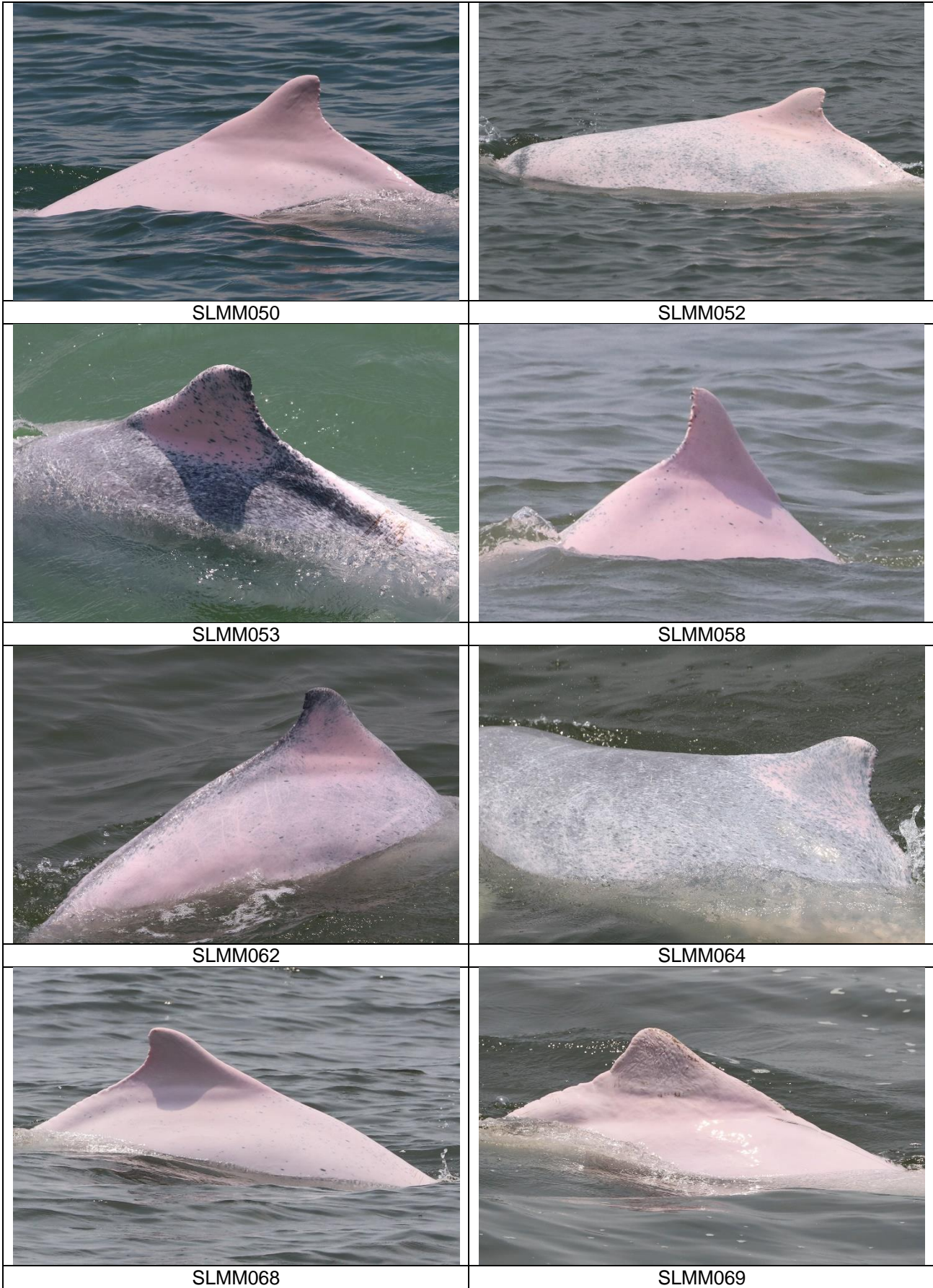
NLMM061

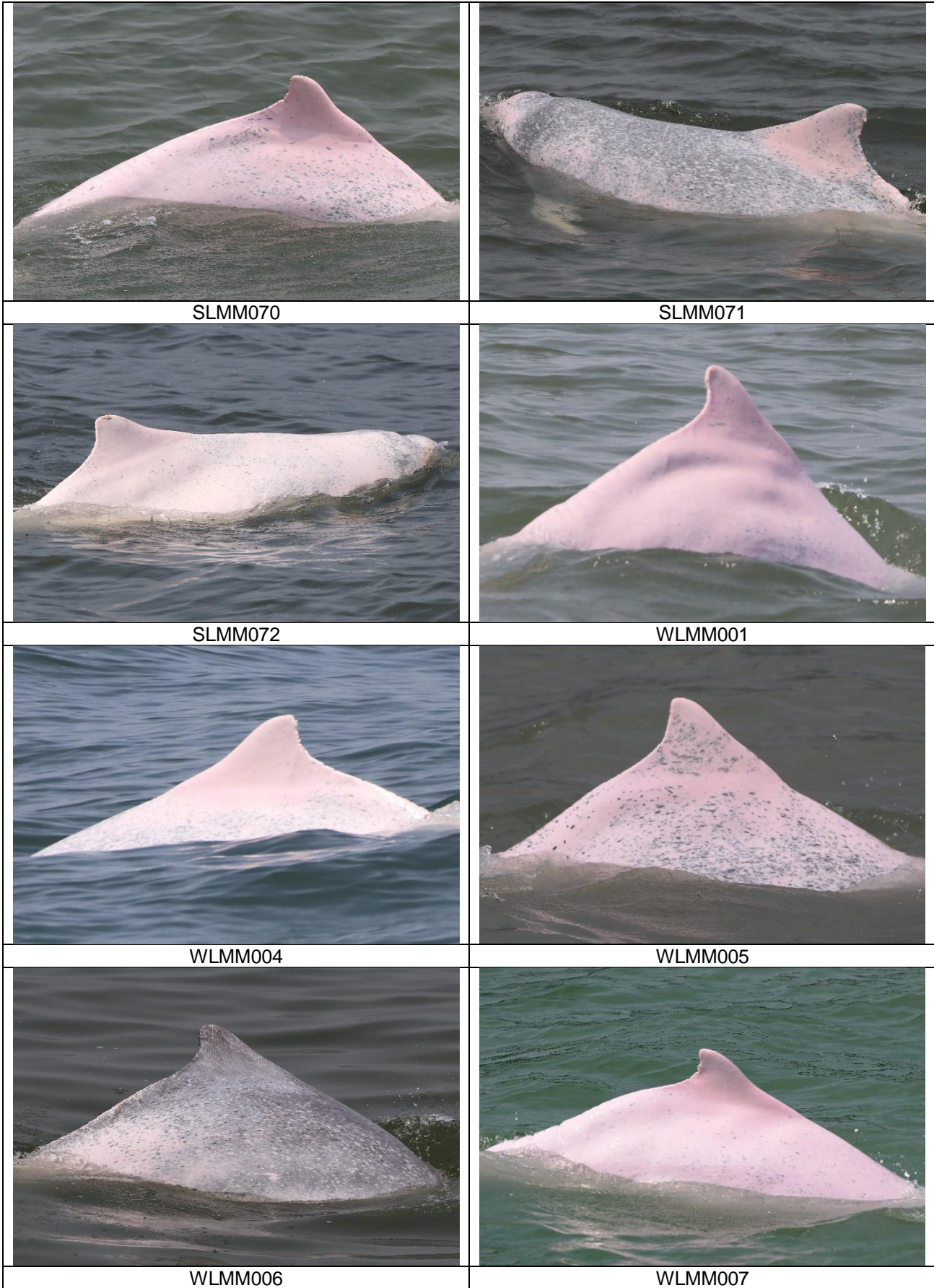


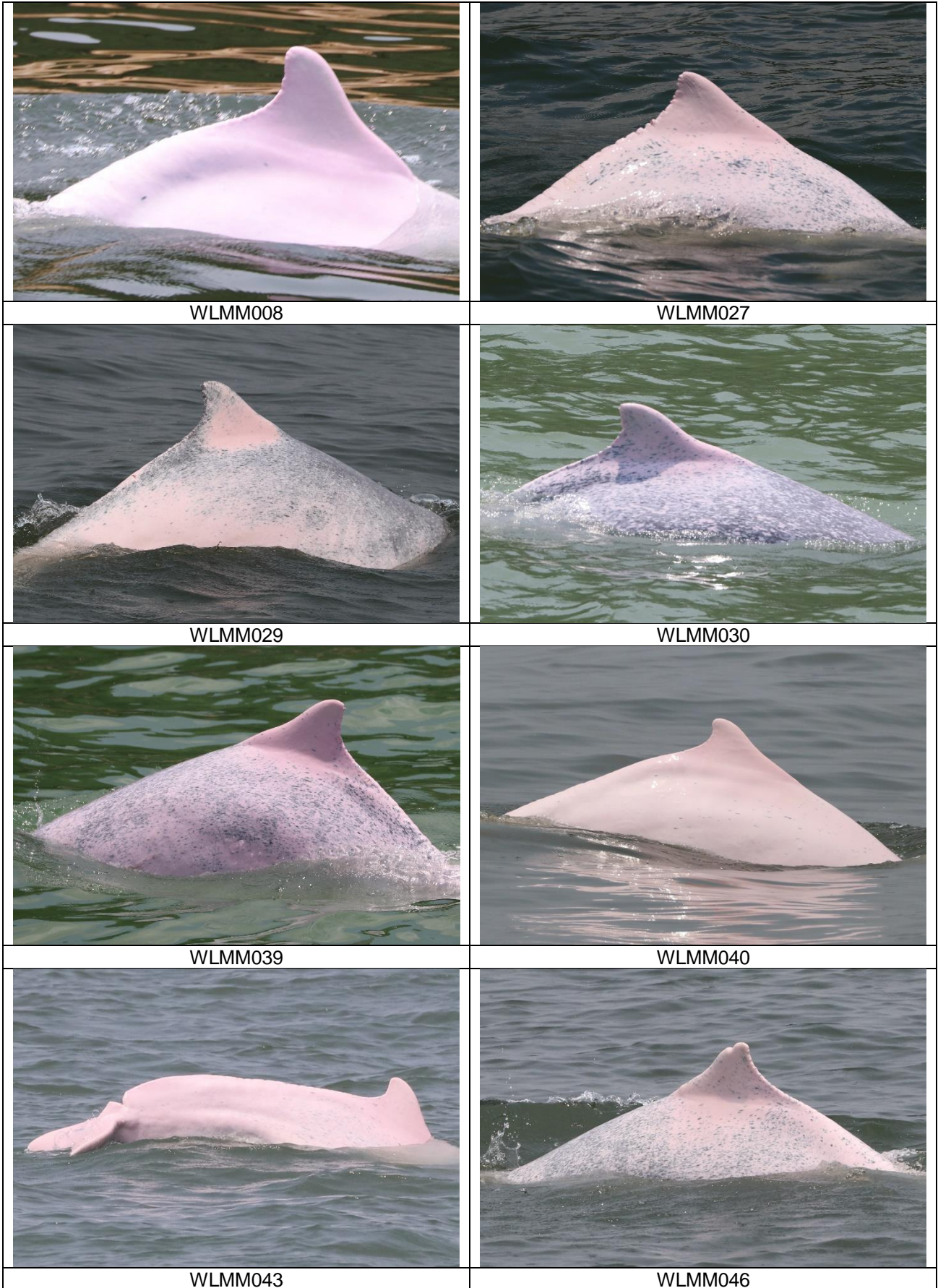
NLMM063

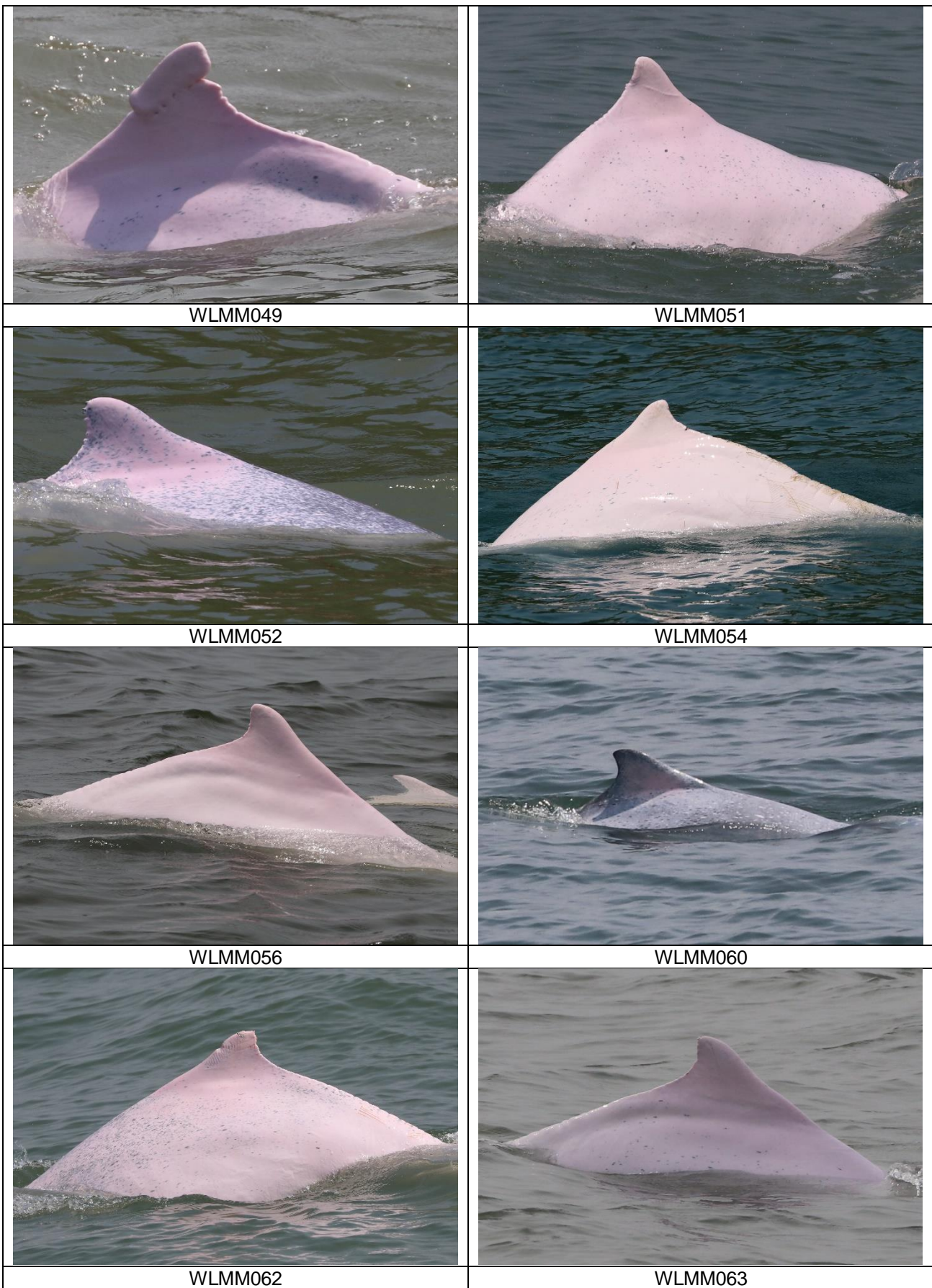


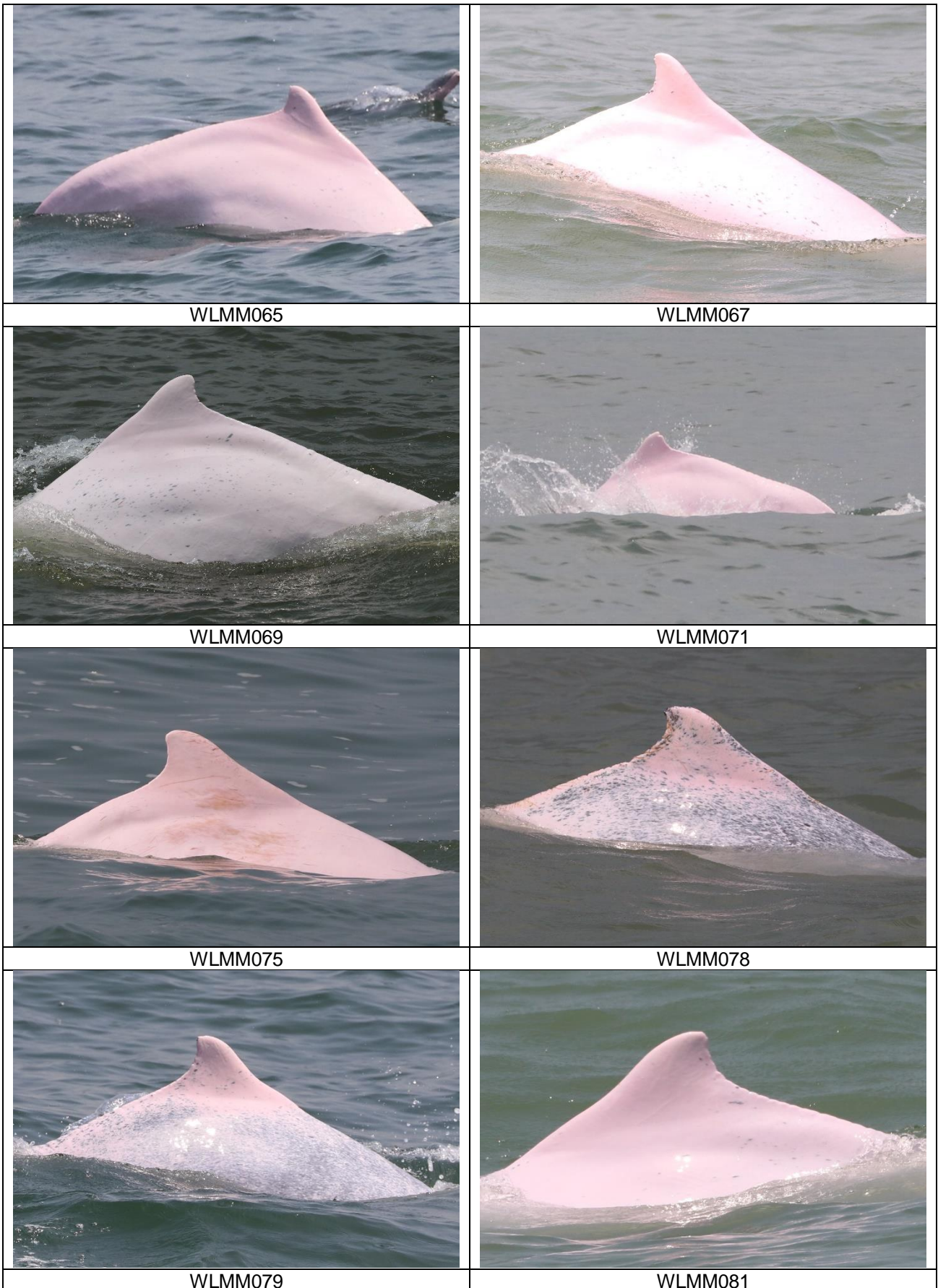




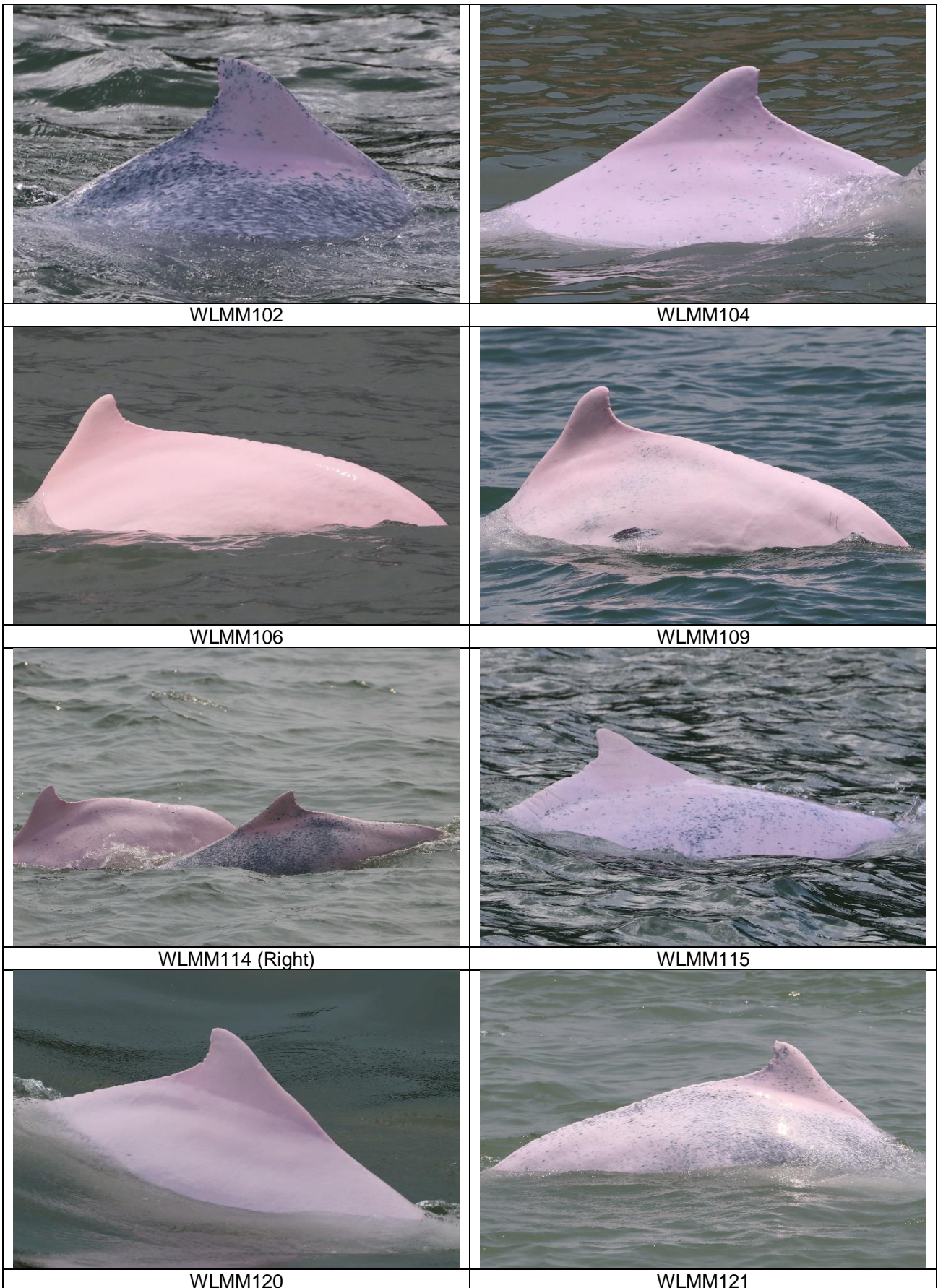












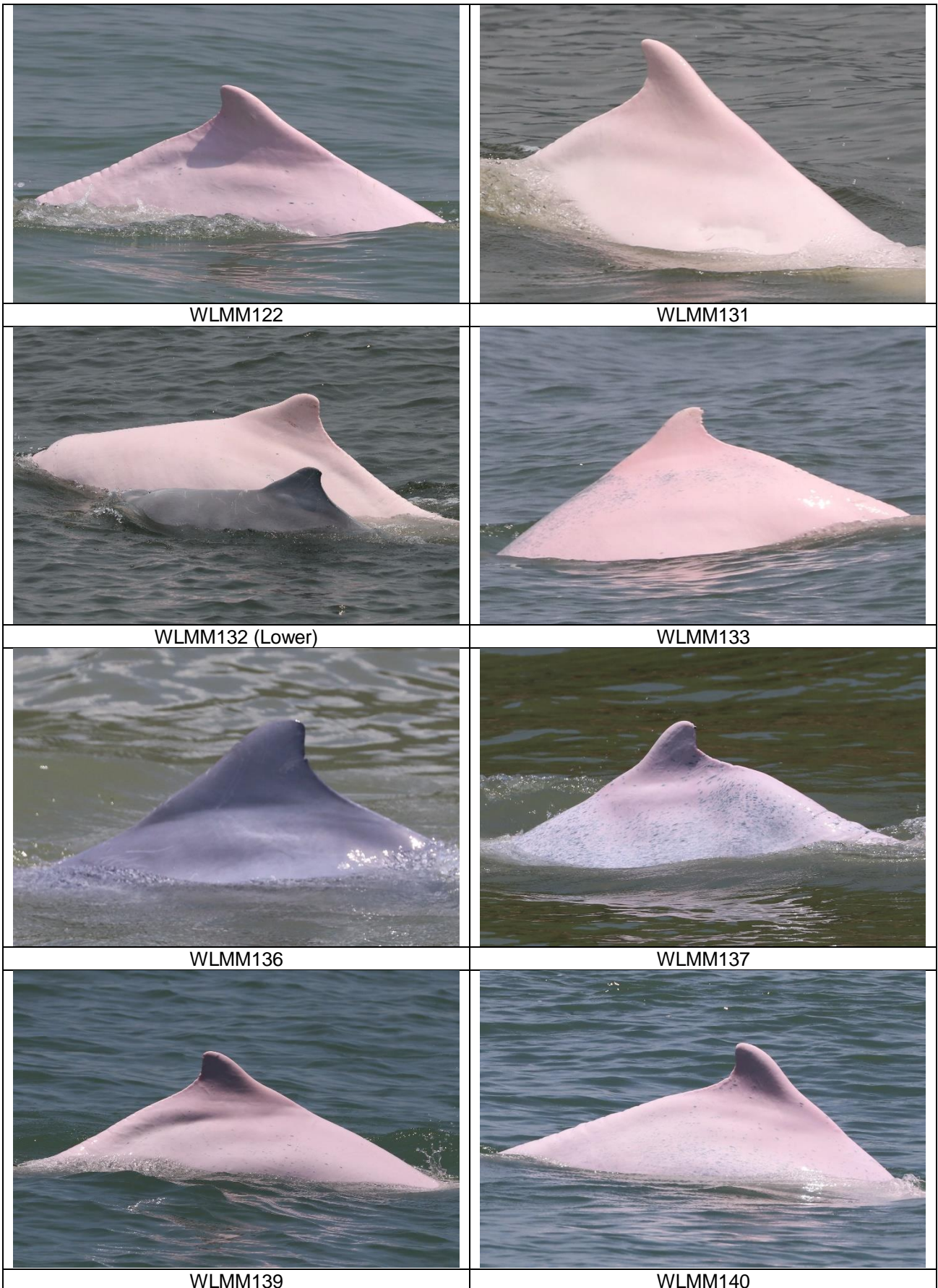
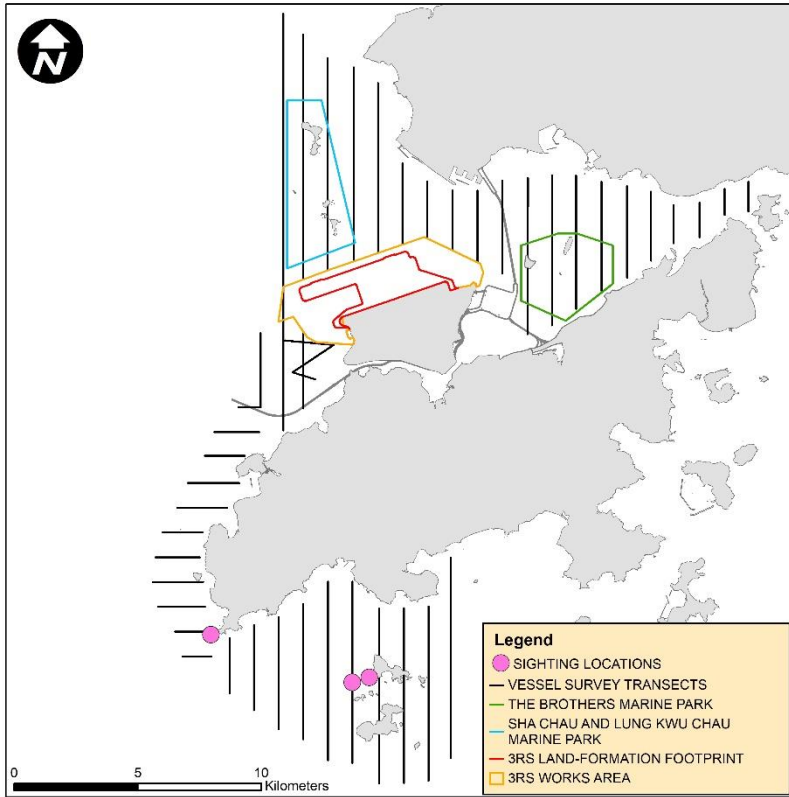


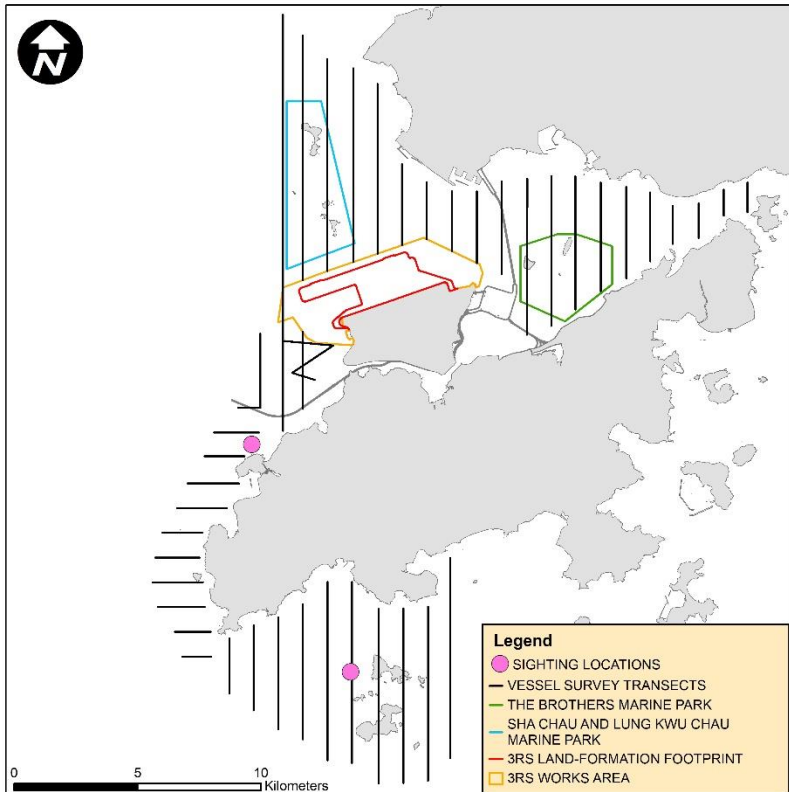


Photo Identification – Re-sighting Locations

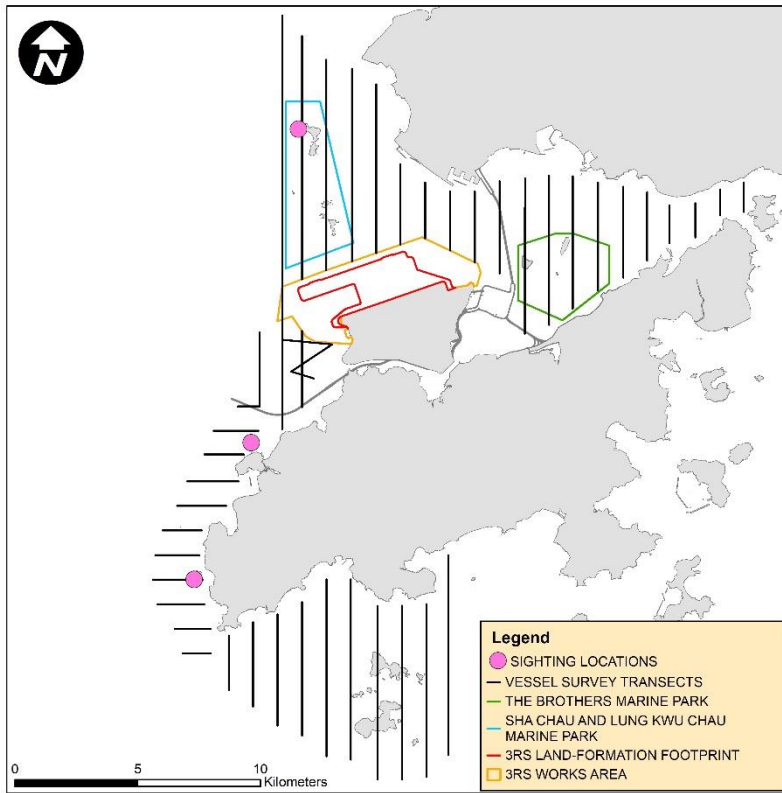
NLMM001



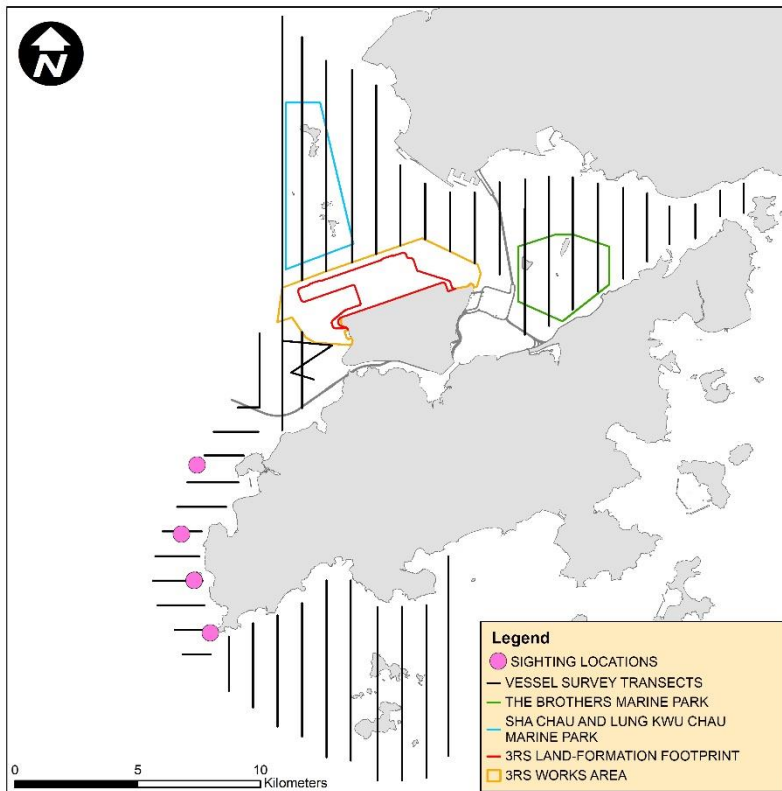
NLMM015



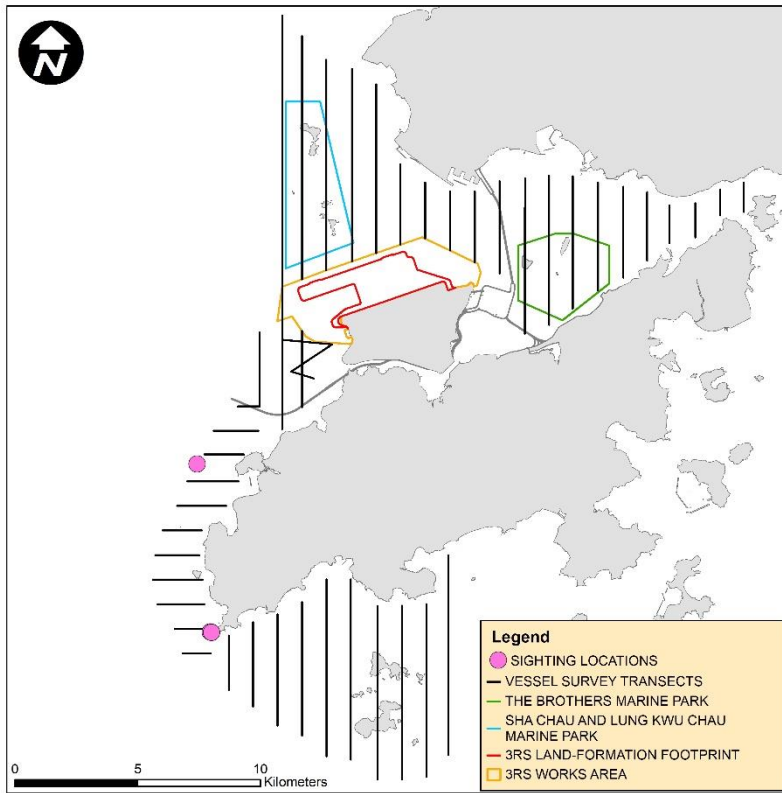
NLMM063



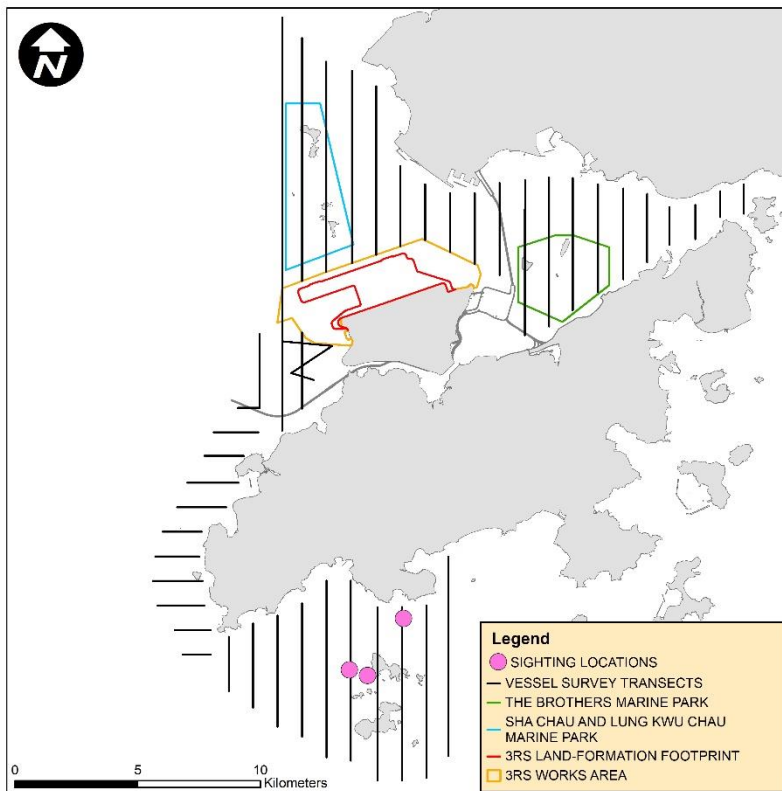
SLMM003



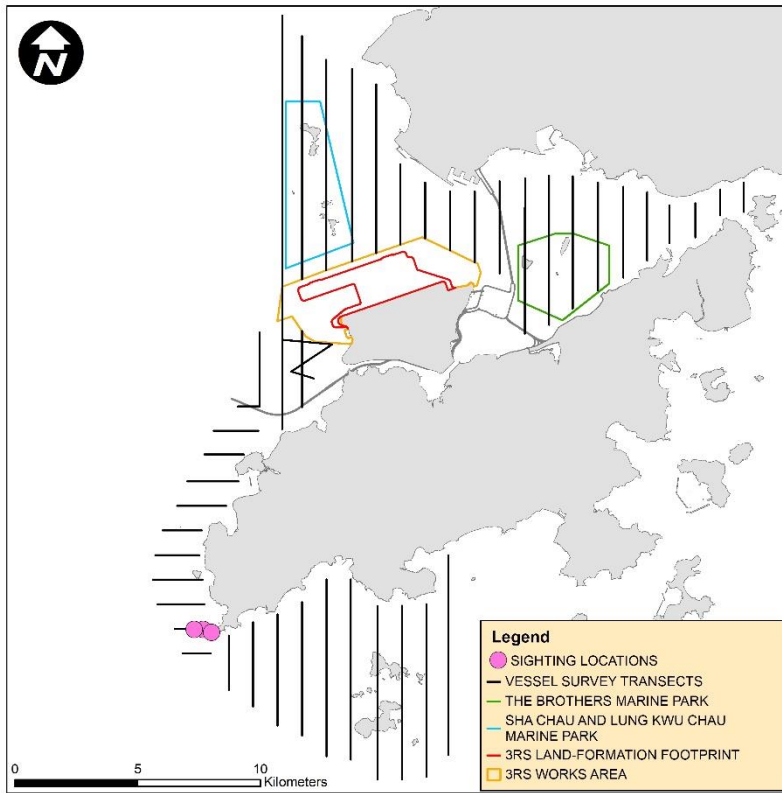
SLMM007



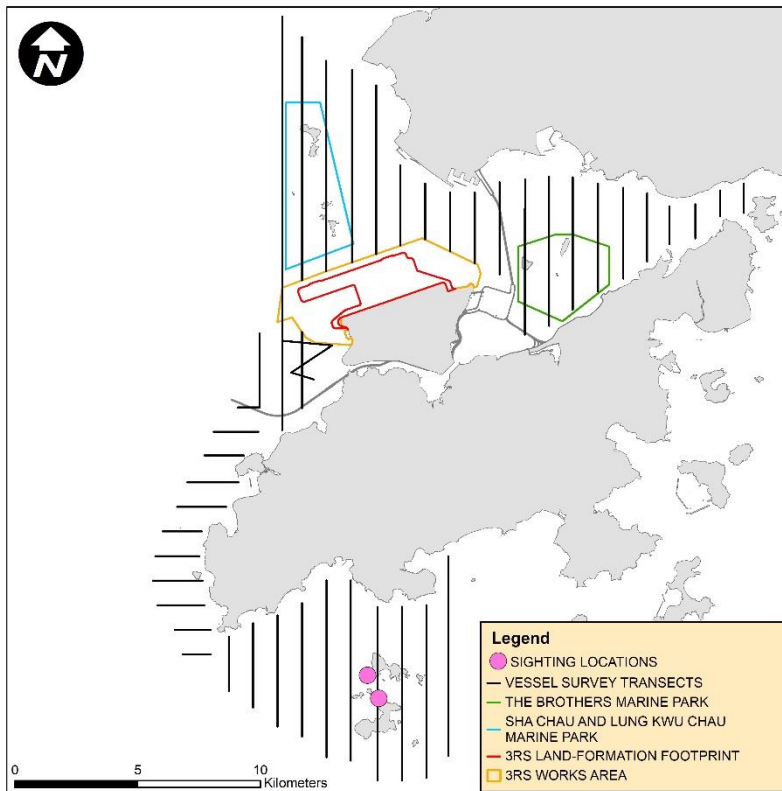
SLMM012



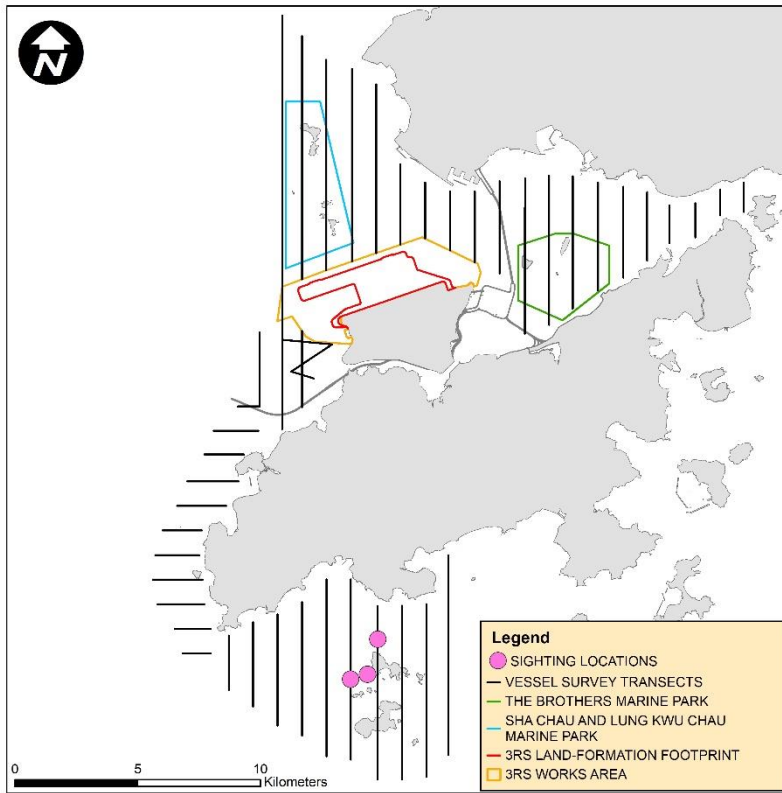
SLMM022



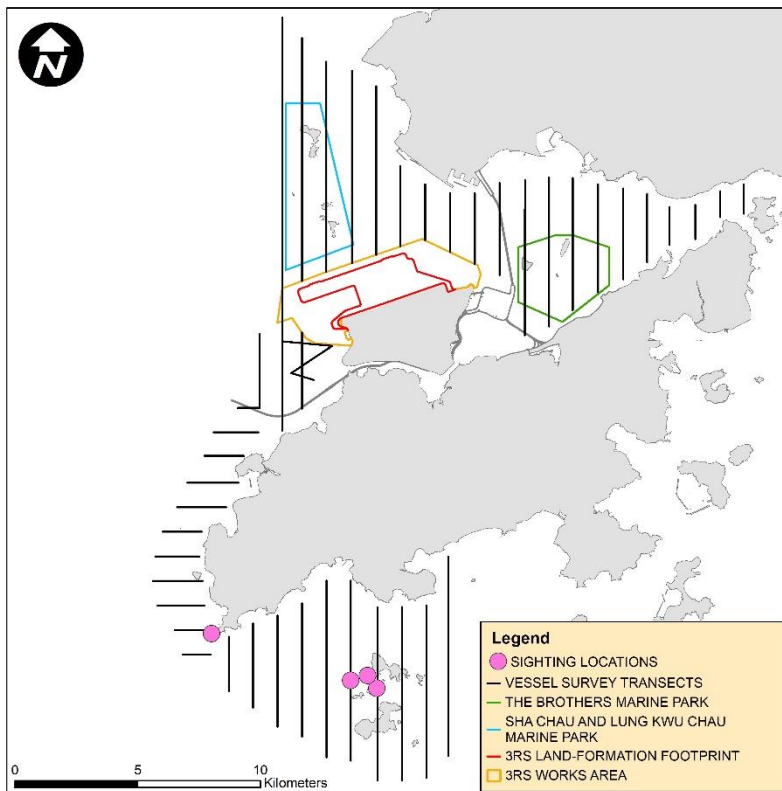
SLMM029



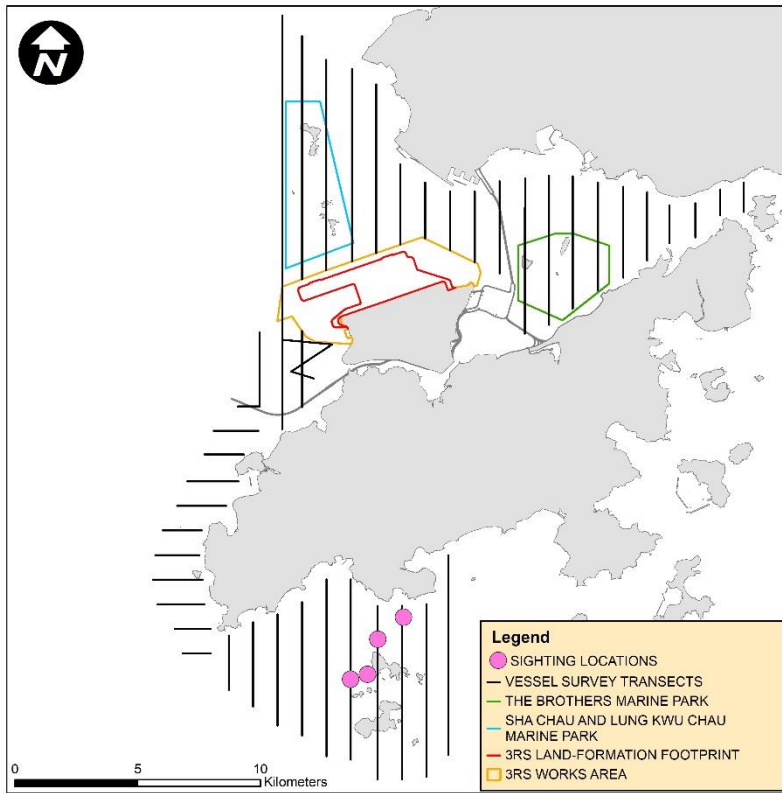
SLMM037



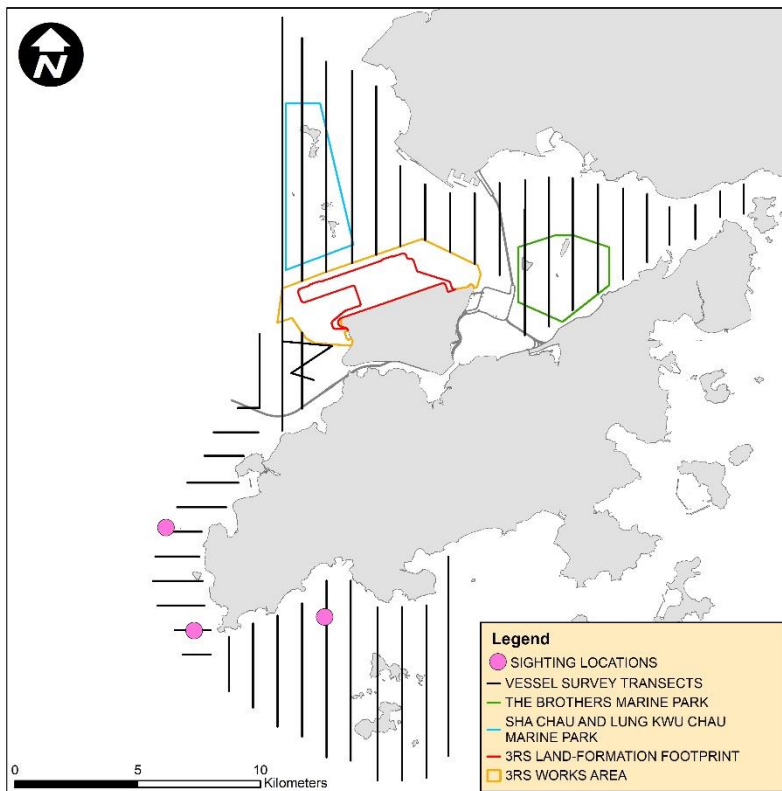
SLMM049



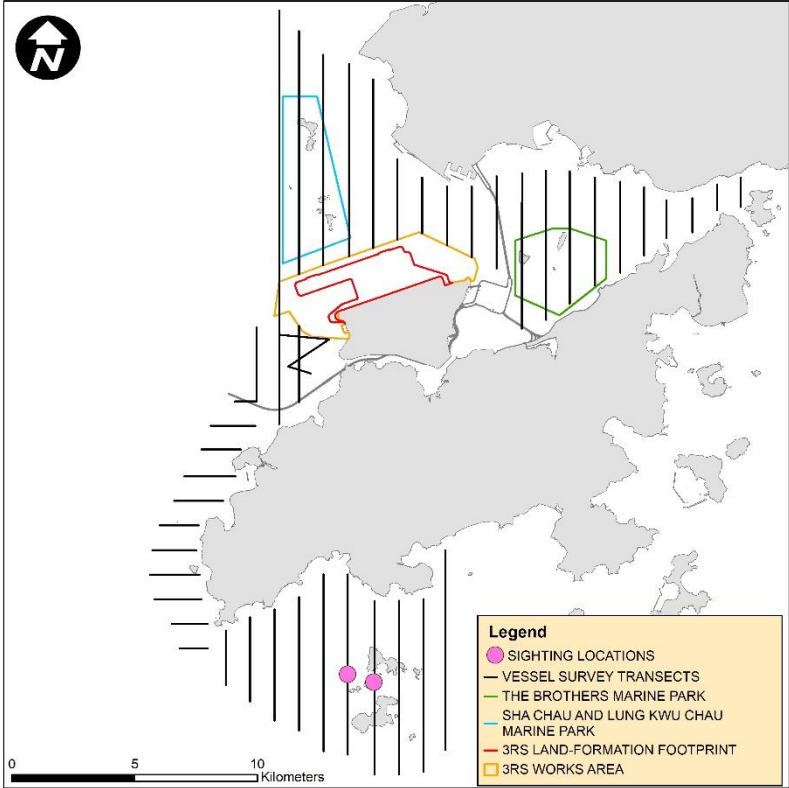
SLMM052



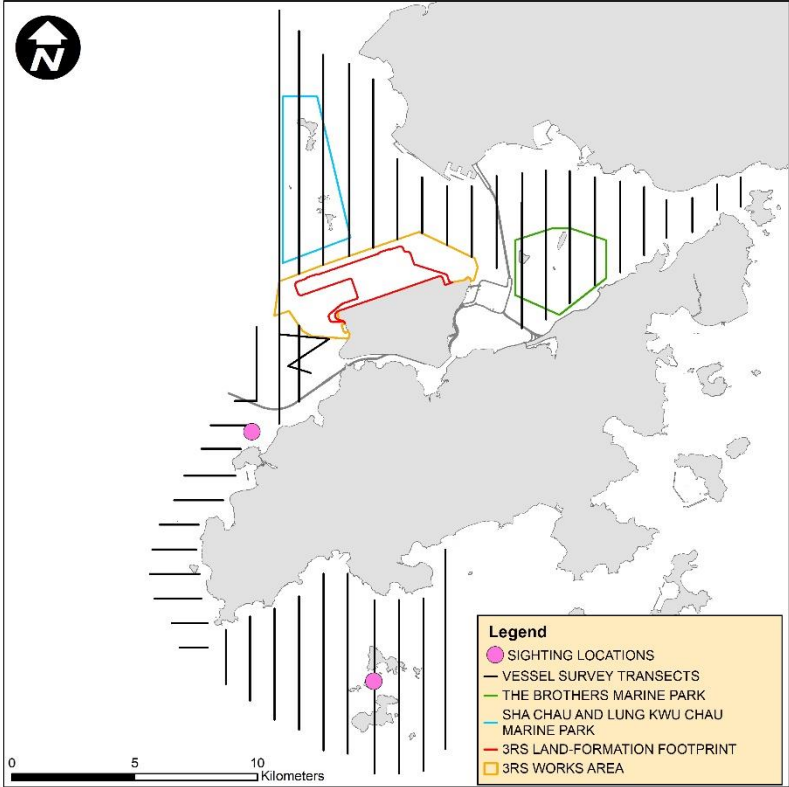
SLMM053



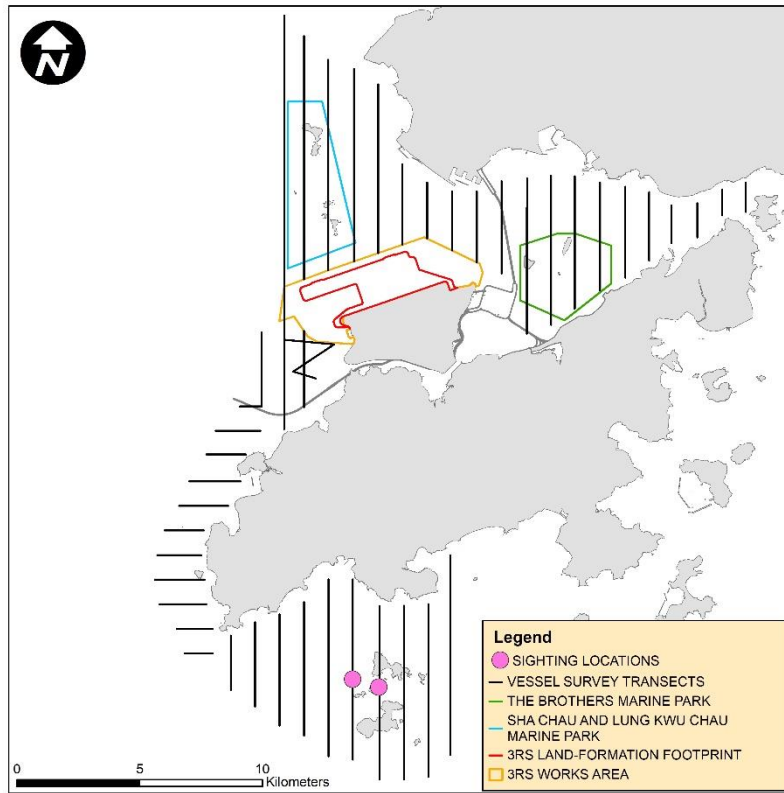
SLMM062



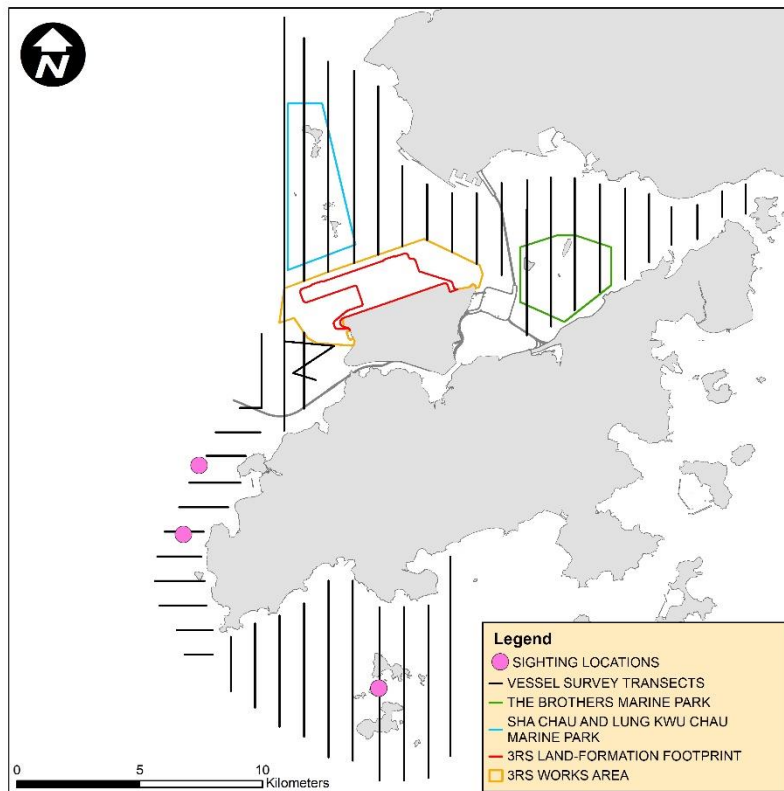
SLMM064



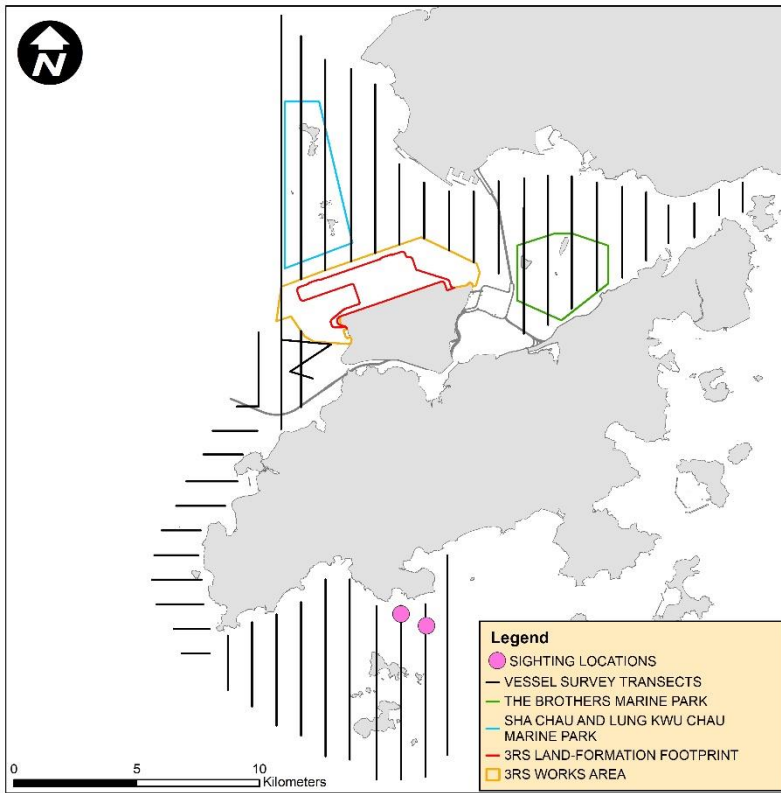
SLMM070



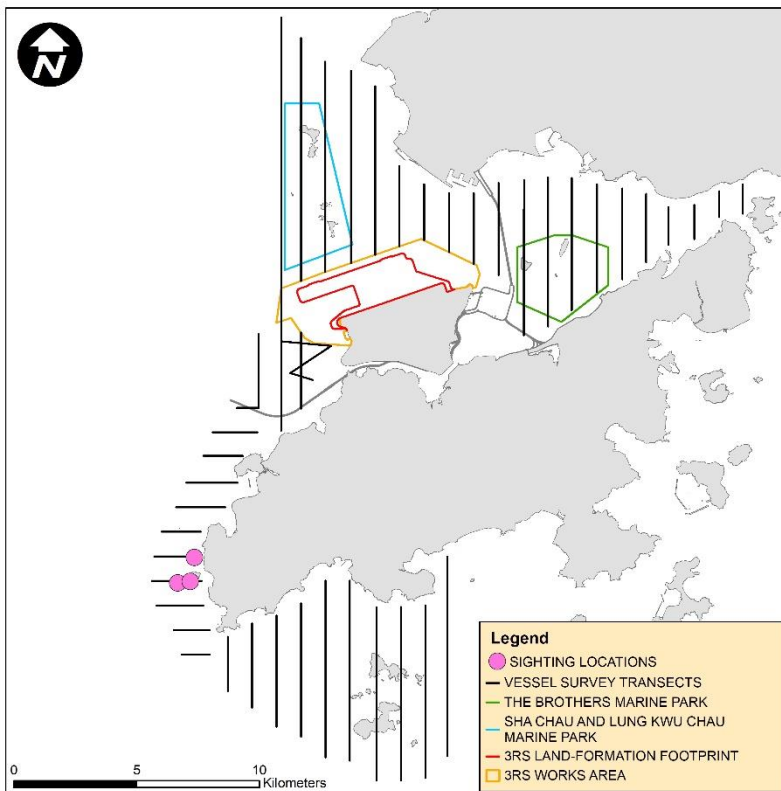
WLMM004



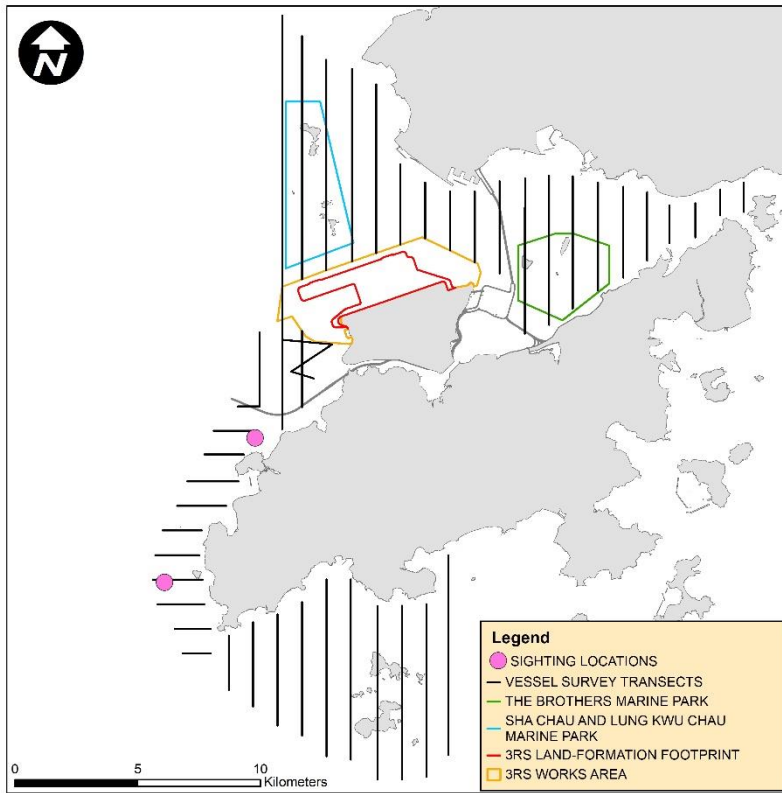
WLMM027



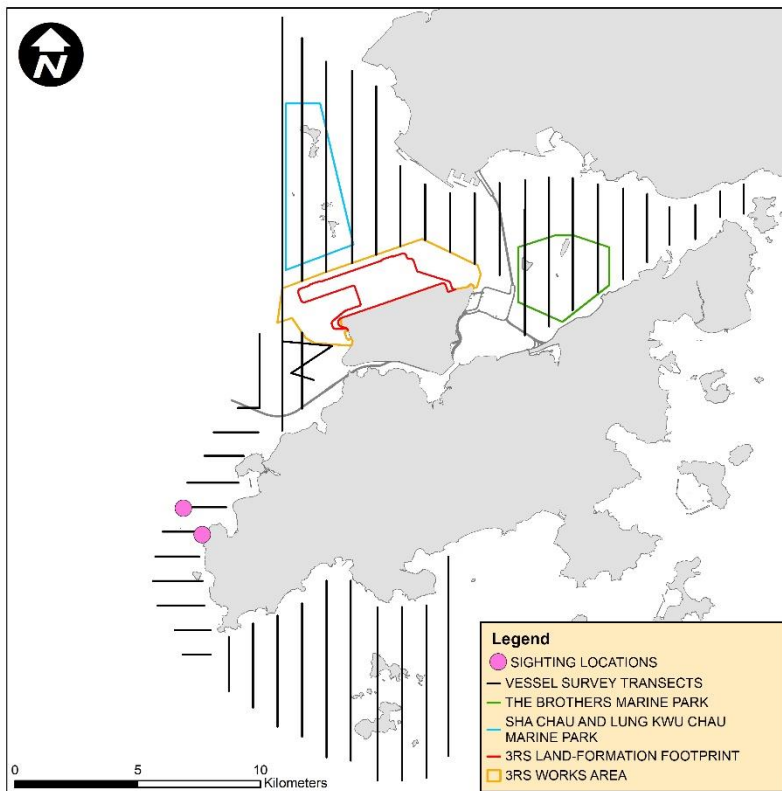
WLMM039



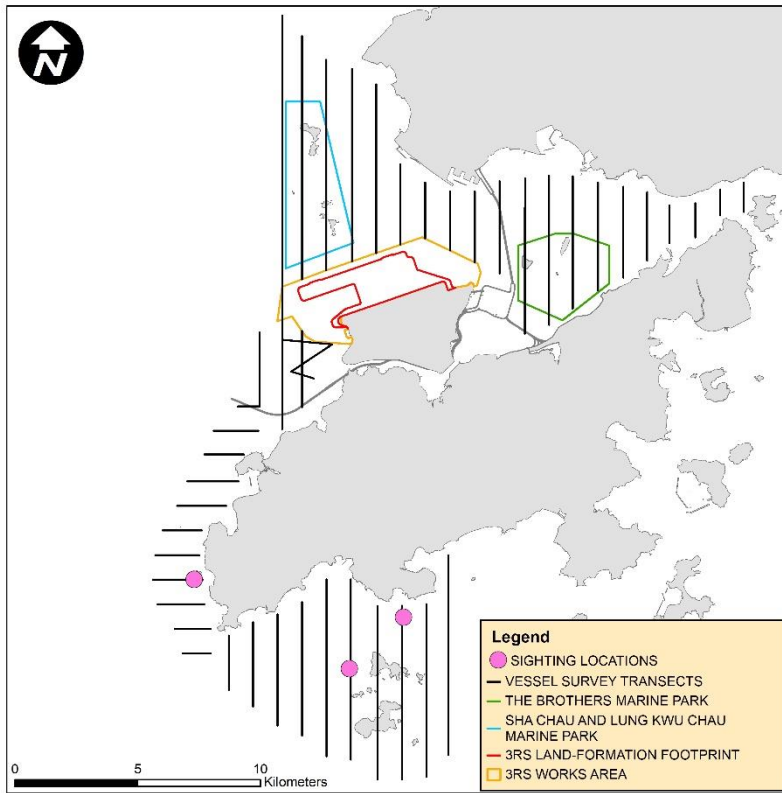
WLMM043



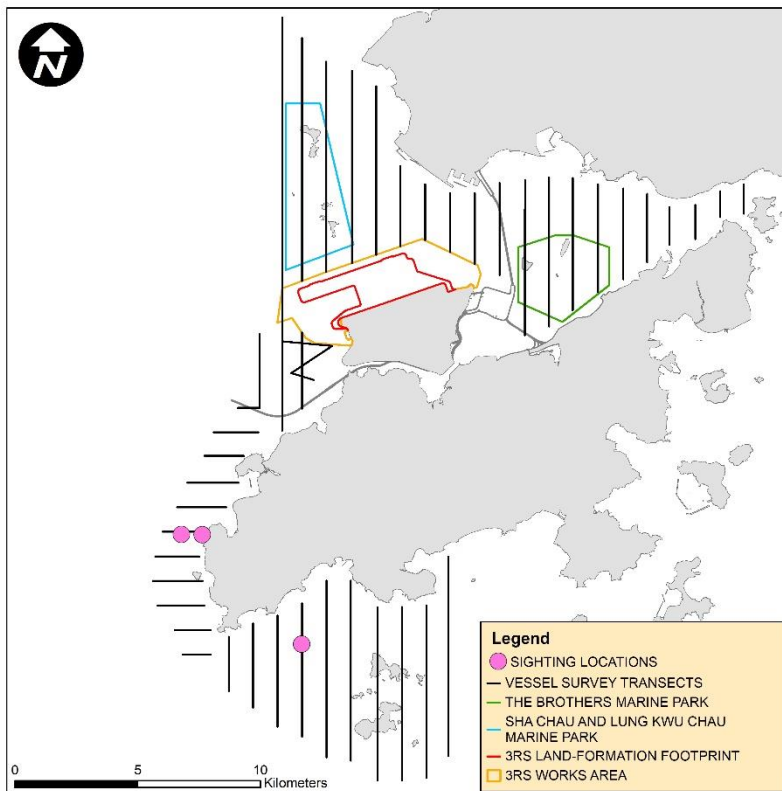
WLMM049



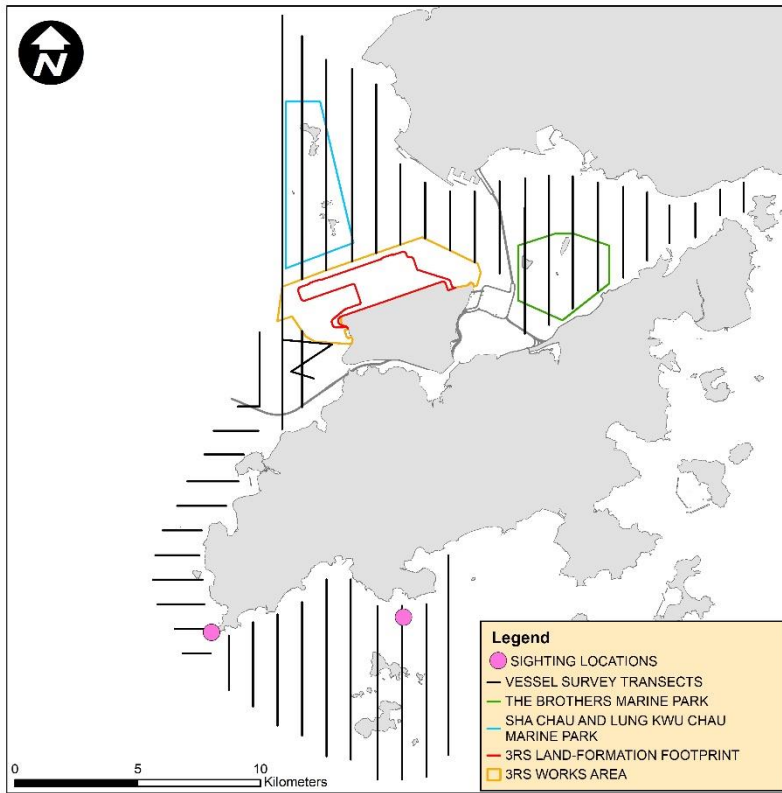
WLMM056



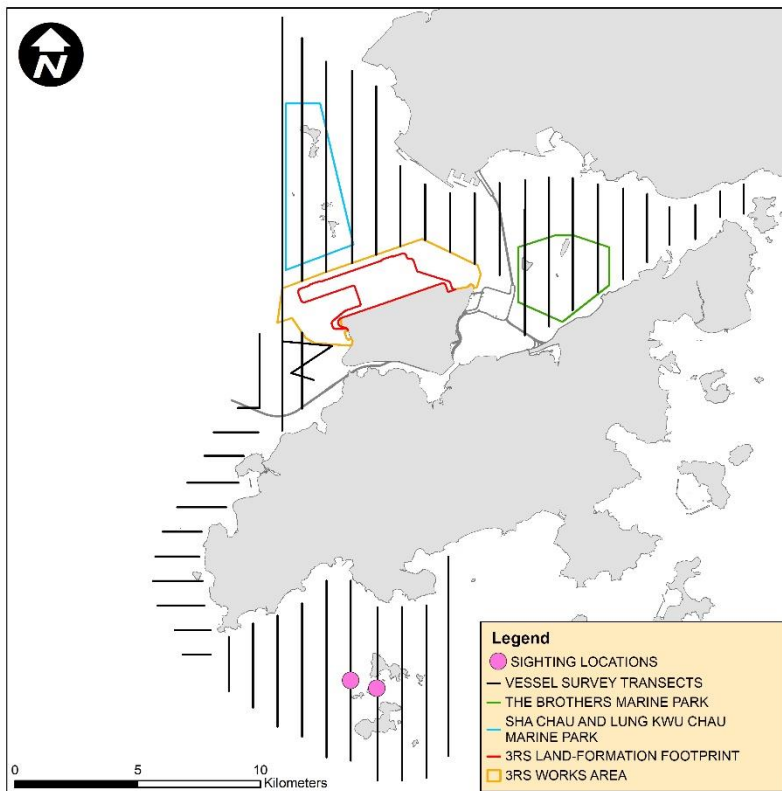
WLMM065



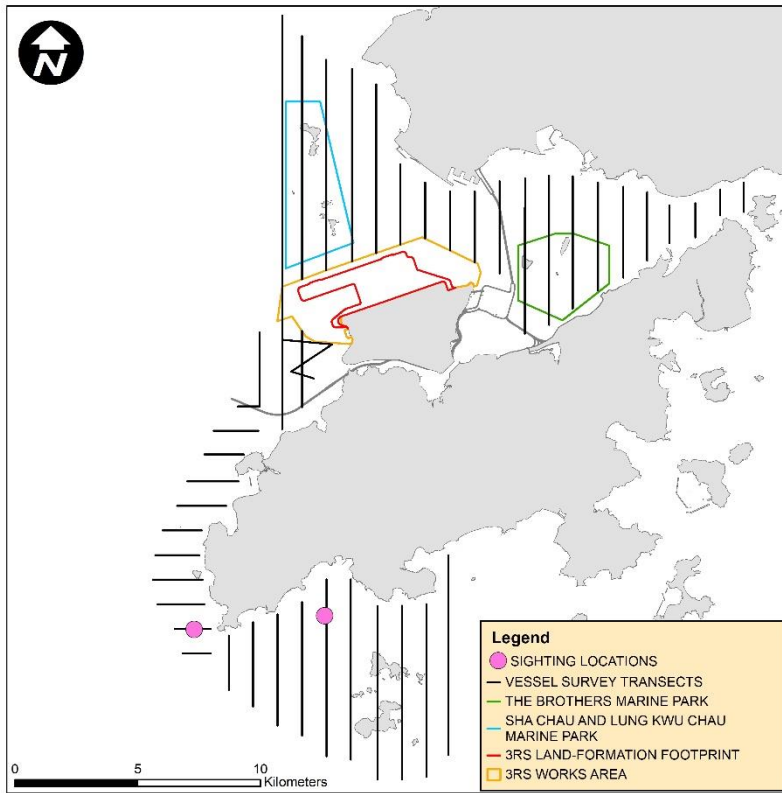
WLMM067



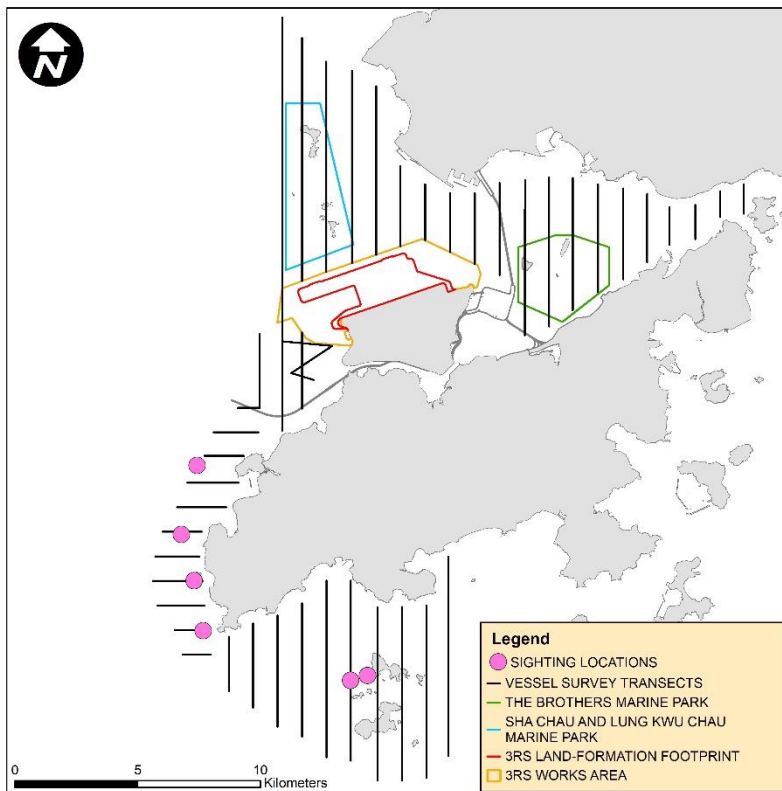
WLMM069



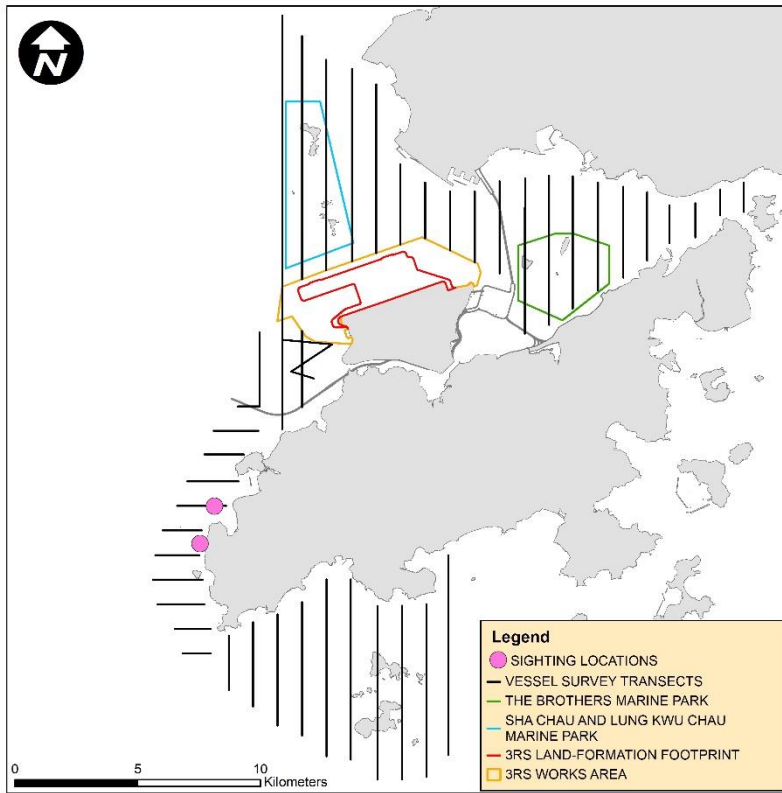
WLMM078



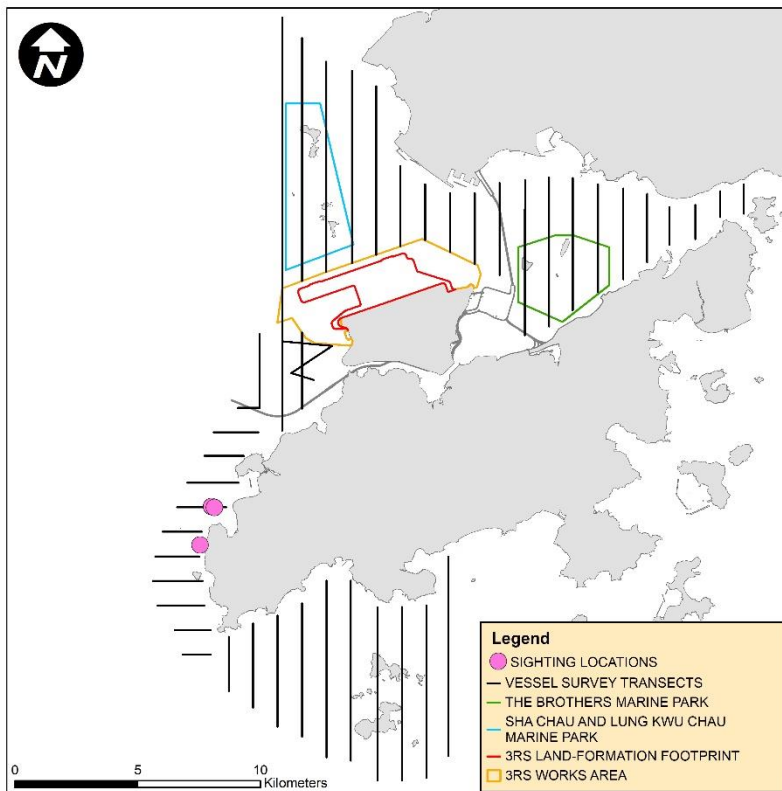
WLMM079



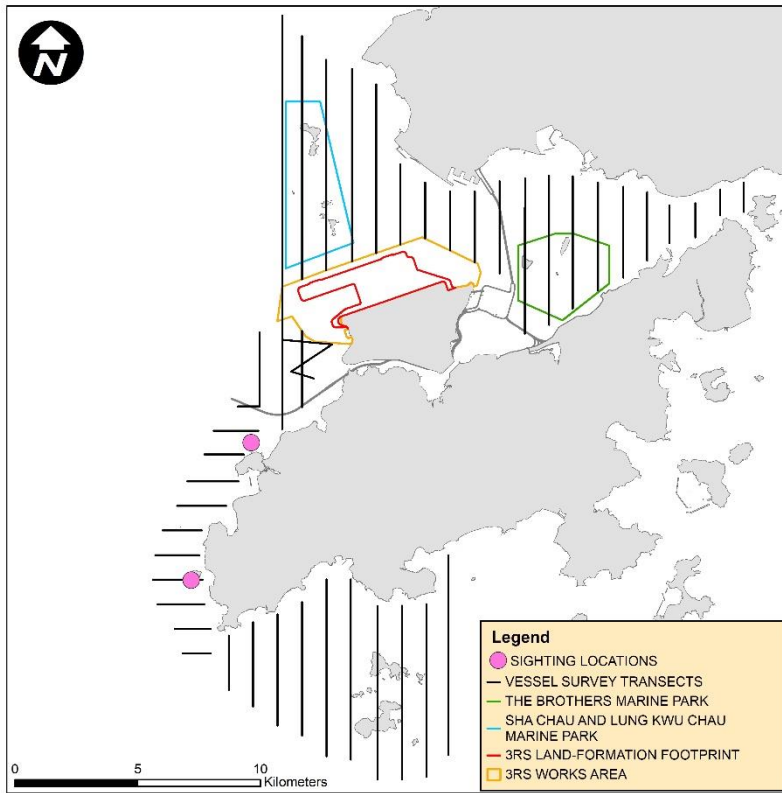
WLMM081



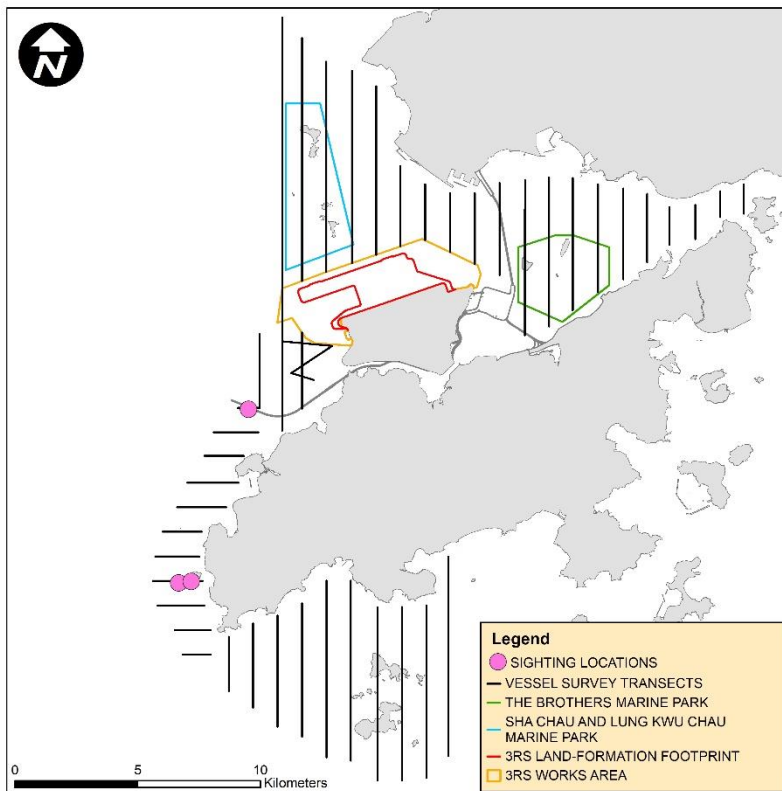
WLMM082



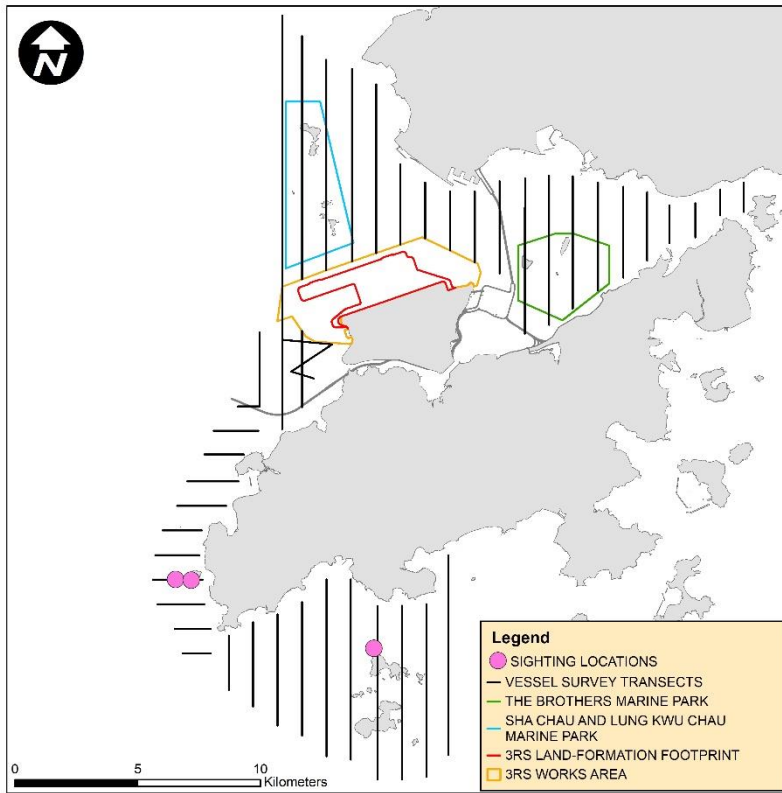
WLMM090



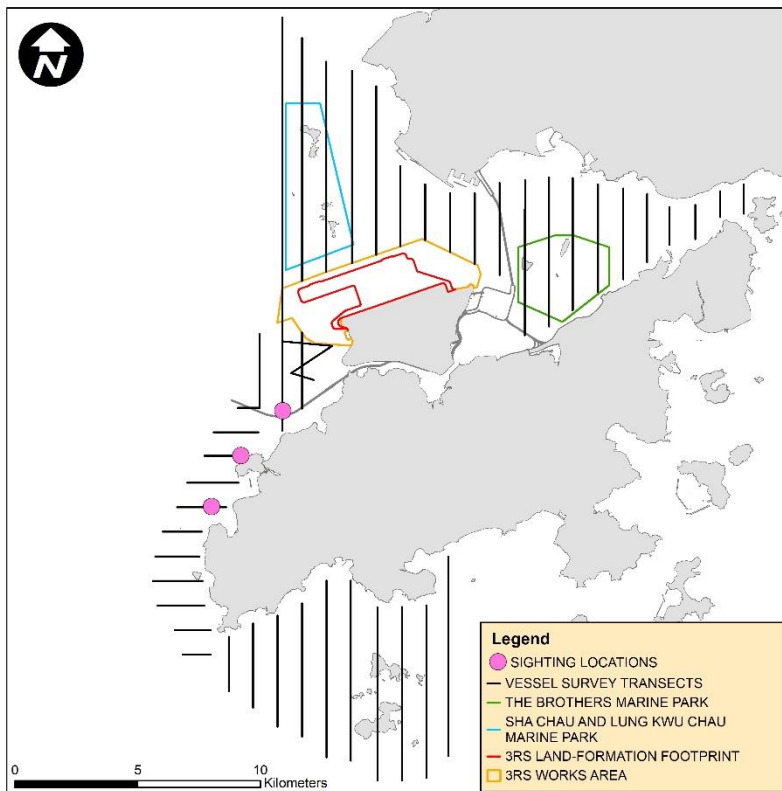
WLMM094



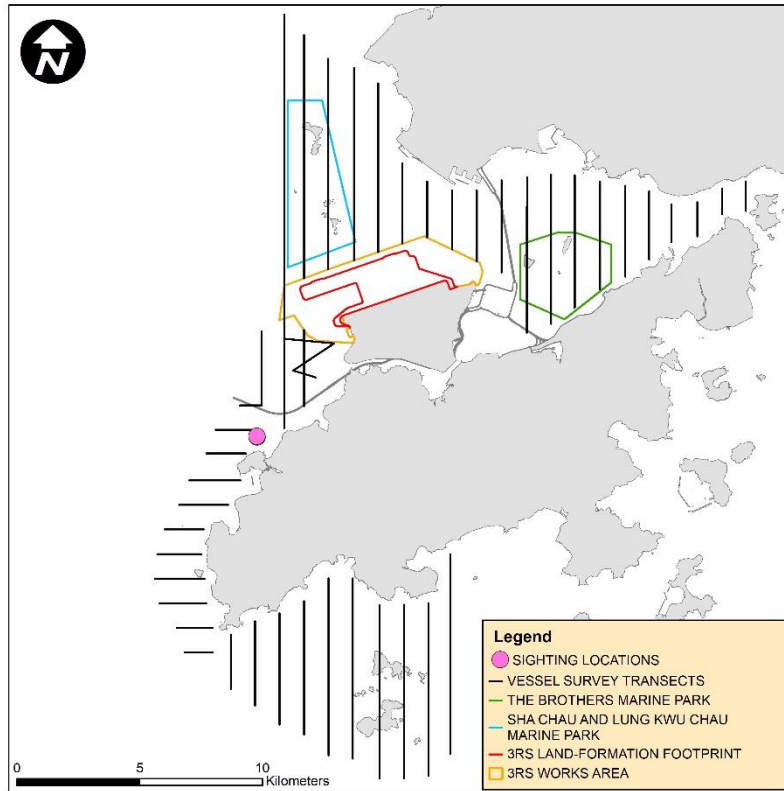
WLMM104



WLMM115

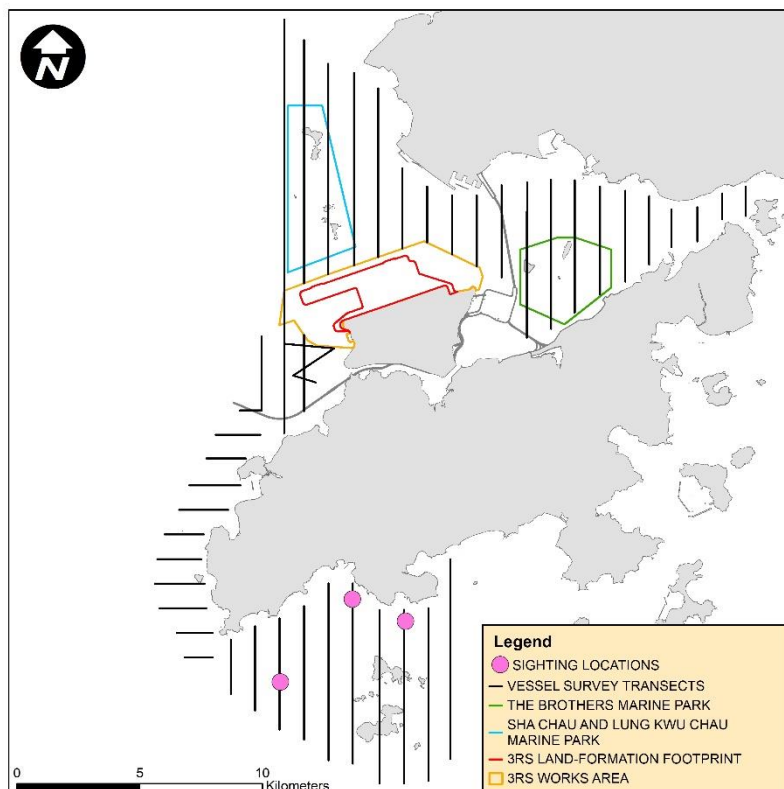


WLMM122

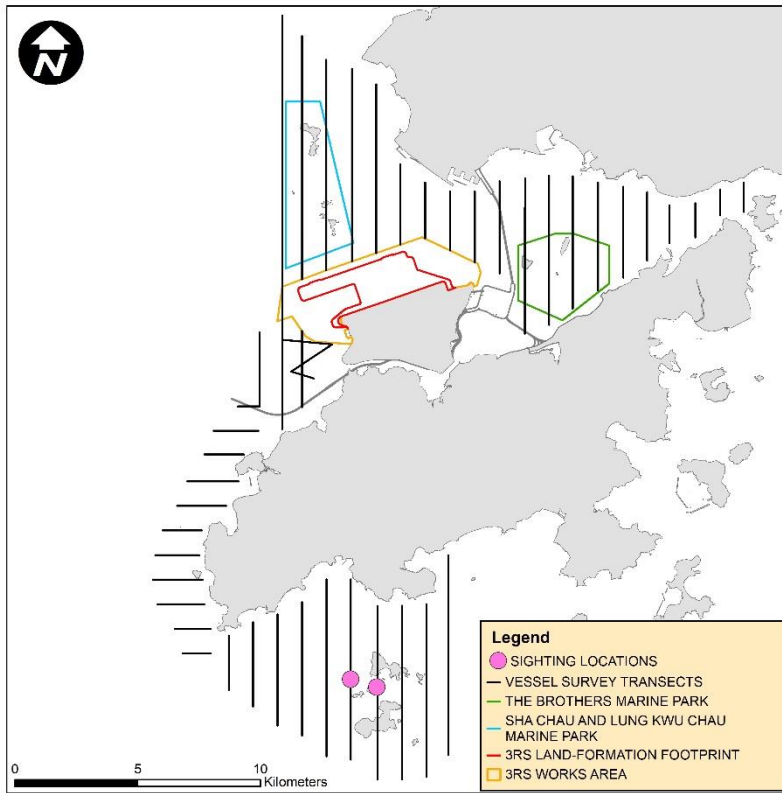


Remarks: Please note that there are two pink spots on the map indicating the sighting locations of WLMM122 in the reporting period. As both sighting locations were very close to each other, therefore they appear overlapped on this sighting distribution map.

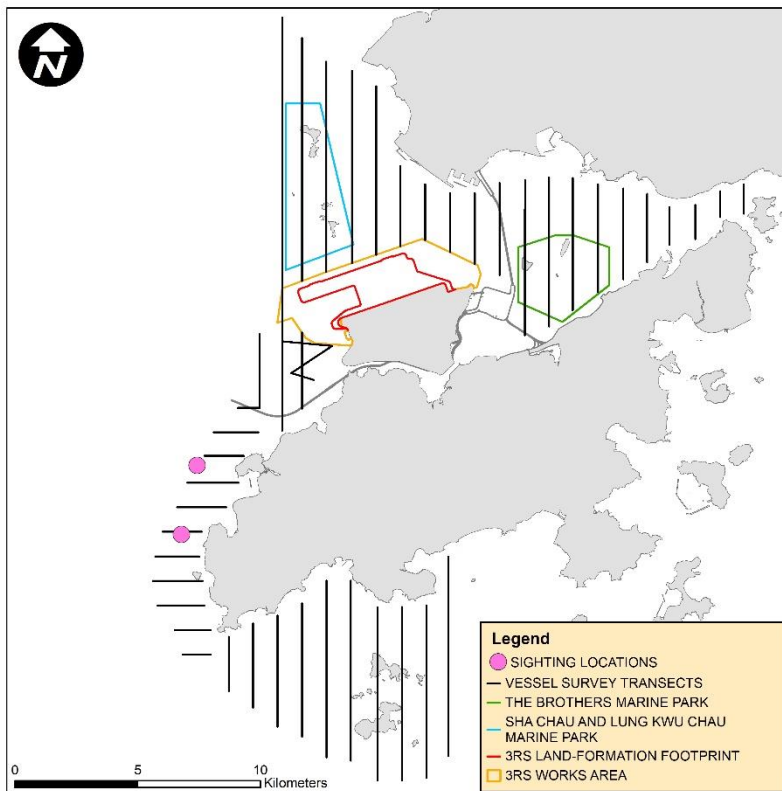
WLMM131



WLMM132



WLMM147



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

Date	Station	Start	End	Duration	Beaufort	Visibility	No. of Focal Follow	Dolphin Group Size
16/Jul/19	Lung Kwu Chau	8:45	14:45	6:00	2	1-2	1	1
25/Jul/19	Lung Kwu Chau	8:50	14:50	6:00	2-3	1	2	2
26/Jul/19	Sha Chau	8:45	14:45	6:00	2-3	1	0	-
15/Aug/19	Lung Kwu Chau	8:55	14:55	6:00	2-3	1-2	2	1-3
22/Aug/19	Lung Kwu Chau	8:50	14:50	6:00	2	2	3	1
27/Aug/19	Sha Chau	9:10	15:10	6:00	2-3	1-2	0	-
9/Sep/19	Lung Kwu Chau	8:45	14:45	6:00	2-3	2-3	1	1
16/Sep/19	Lung Kwu Chau	8:54	14:54	6:00	2-3	3	4	1-2
20/Sep/19	Sha Chau	8:53	14:53	6:00	2	2	0	-

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