

Appendix C. Monitoring Results

Air Quality Monitoring Results

1-hour TSP Results

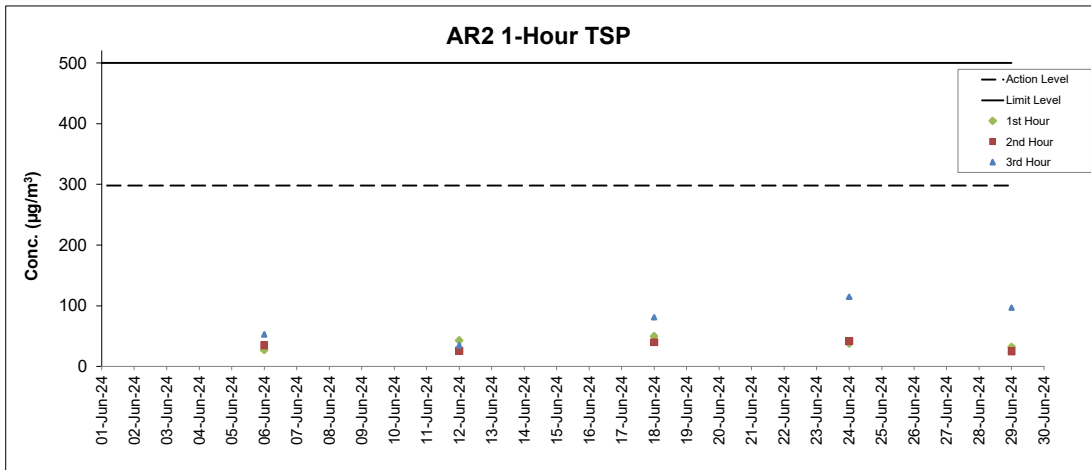
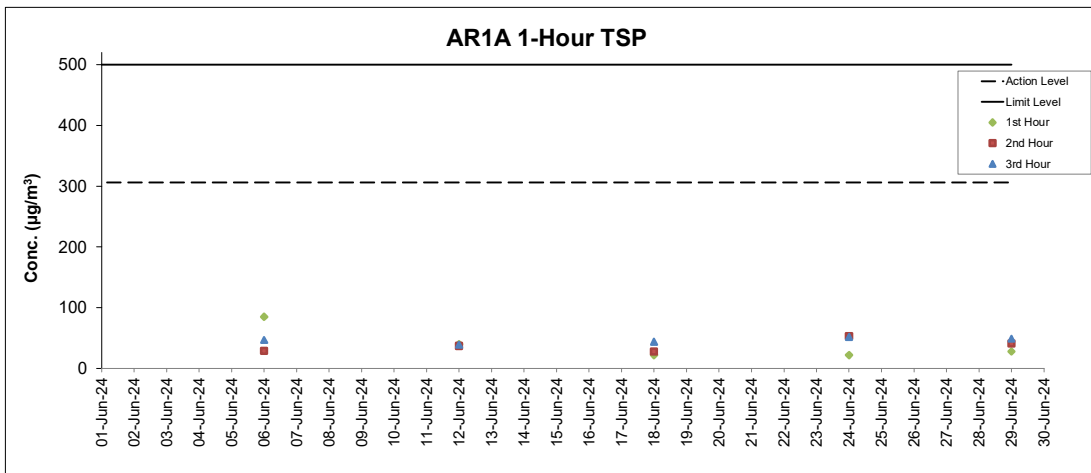
Station: AR1A- Man Tung Road Park

| Date | Time | Weather | Wind Speed (m/s) | Wind Direction (deg) | 1-hr TSP ($\mu\text{g}/\text{m}^3$) | Action Level ($\mu\text{g}/\text{m}^3$) | Limit Level ($\mu\text{g}/\text{m}^3$) |
|-----------|-------|---------|------------------|----------------------|---------------------------------------|---|--|
| 6-Jun-24 | 8:36 | Cloudy | 3.1 | 81 | 85 | 306 | 500 |
| 6-Jun-24 | 9:36 | Cloudy | 1.7 | 43 | 29 | 306 | 500 |
| 6-Jun-24 | 10:36 | Cloudy | 1.4 | Variable | 47 | 306 | 500 |
| 12-Jun-24 | 8:37 | Cloudy | 4.7 | 223 | 40 | 306 | 500 |
| 12-Jun-24 | 9:37 | Cloudy | 6.1 | 209 | 37 | 306 | 500 |
| 12-Jun-24 | 10:37 | Cloudy | 6.1 | 217 | 39 | 306 | 500 |
| 18-Jun-24 | 8:15 | Cloudy | 3.9 | 191 | 22 | 306 | 500 |
| 18-Jun-24 | 9:15 | Cloudy | 4.2 | 198 | 28 | 306 | 500 |
| 18-Jun-24 | 10:15 | Cloudy | 5.0 | 207 | 44 | 306 | 500 |
| 24-Jun-24 | 8:31 | Cloudy | 4.7 | 136 | 22 | 306 | 500 |
| 24-Jun-24 | 9:31 | Cloudy | 4.4 | 142 | 53 | 306 | 500 |
| 24-Jun-24 | 10:31 | Cloudy | 5.0 | 138 | 52 | 306 | 500 |
| 29-Jun-24 | 8:28 | Cloudy | 1.1 | 126 | 28 | 306 | 500 |
| 29-Jun-24 | 9:28 | Cloudy | 2.8 | 232 | 41 | 306 | 500 |
| 29-Jun-24 | 10:28 | Cloudy | 6.1 | 215 | 49 | 306 | 500 |

1-hour TSP Results

Station: AR2- Village House, Tin Sum

| Date | Time | Weather | Wind Speed (m/s) | Wind Direction (deg) | 1-hr TSP ($\mu\text{g}/\text{m}^3$) | Action Level ($\mu\text{g}/\text{m}^3$) | Limit Level ($\mu\text{g}/\text{m}^3$) |
|-----------|-------|---------|------------------|----------------------|---------------------------------------|---|--|
| 6-Jun-24 | 14:36 | Cloudy | 2.2 | 298 | 27 | 298 | 500 |
| 6-Jun-24 | 15:36 | Cloudy | 2.5 | 309 | 35 | 298 | 500 |
| 6-Jun-24 | 16:36 | Cloudy | 1.7 | 269 | 53 | 298 | 500 |
| 12-Jun-24 | 14:30 | Cloudy | 6.4 | 207 | 43 | 298 | 500 |
| 12-Jun-24 | 15:30 | Cloudy | 6.1 | 249 | 26 | 298 | 500 |
| 12-Jun-24 | 16:30 | Cloudy | 6.9 | 211 | 35 | 298 | 500 |
| 18-Jun-24 | 12:43 | Cloudy | 6.1 | 216 | 50 | 298 | 500 |
| 18-Jun-24 | 13:43 | Cloudy | 5.6 | 203 | 40 | 298 | 500 |
| 18-Jun-24 | 14:43 | Cloudy | 4.4 | 195 | 81 | 298 | 500 |
| 24-Jun-24 | 12:21 | Cloudy | 4.2 | 171 | 38 | 298 | 500 |
| 24-Jun-24 | 13:21 | Cloudy | 6.1 | 198 | 42 | 298 | 500 |
| 24-Jun-24 | 14:21 | Cloudy | 3.9 | 185 | 115 | 298 | 500 |
| 29-Jun-24 | 12:26 | Cloudy | 8.6 | 203 | 32 | 298 | 500 |
| 29-Jun-24 | 13:26 | Cloudy | 9.4 | 224 | 25 | 298 | 500 |
| 29-Jun-24 | 14:26 | Cloudy | 6.4 | 241 | 97 | 298 | 500 |



Notes

1. Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
2. Weather conditions during monitoring are presented in the data tables above.
3. QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Noise Monitoring Results

Noise Measurement Results

Station: NM1A- Man Tung Road Park

| Date | Weather | Time | Measured L ₁₀ dB(A) | Measured L ₁₀ dB(A) | L _{eq(30mins)} dB(A) ^ |
|-----------|---------|------|-----------------------------------|-----------------------------------|---------------------------------|
| 6-Jun-24 | Cloudy | 9:06 | 64.6 | 59.0 | 64 |
| 6-Jun-24 | Cloudy | 9:11 | 62.6 | 58.6 | |
| 6-Jun-24 | Cloudy | 9:16 | 62.2 | 58.4 | |
| 6-Jun-24 | Cloudy | 9:21 | 63.0 | 59.6 | |
| 6-Jun-24 | Cloudy | 9:26 | 63.4 | 59.1 | |
| 6-Jun-24 | Cloudy | 9:31 | 62.4 | 58.8 | |
| 12-Jun-24 | Cloudy | 8:10 | 64.3 | 56.8 | 64 |
| 12-Jun-24 | Cloudy | 8:15 | 61.0 | 57.0 | |
| 12-Jun-24 | Cloudy | 8:20 | 61.3 | 56.9 | |
| 12-Jun-24 | Cloudy | 8:25 | 61.3 | 58.0 | |
| 12-Jun-24 | Cloudy | 8:30 | 60.7 | 56.4 | |
| 12-Jun-24 | Cloudy | 8:35 | 61.8 | 56.2 | |
| 18-Jun-24 | Cloudy | 9:27 | 63.1 | 59.1 | 65 |
| 18-Jun-24 | Cloudy | 9:32 | 62.9 | 59.2 | |
| 18-Jun-24 | Cloudy | 9:37 | 63.6 | 59.9 | |
| 18-Jun-24 | Cloudy | 9:42 | 63.2 | 60.1 | |
| 18-Jun-24 | Cloudy | 9:47 | 63.6 | 59.8 | |
| 18-Jun-24 | Cloudy | 9:52 | 62.3 | 58.6 | |
| 24-Jun-24 | Cloudy | 8:05 | 61.3 | 57.7 | 62 |
| 24-Jun-24 | Cloudy | 8:10 | 59.1 | 55.8 | |
| 24-Jun-24 | Cloudy | 8:15 | 61.2 | 56.6 | |
| 24-Jun-24 | Cloudy | 8:20 | 60.5 | 56.0 | |
| 24-Jun-24 | Cloudy | 8:25 | 61.1 | 57.7 | |
| 24-Jun-24 | Cloudy | 8:30 | 60.2 | 56.3 | |

Remarks:

(^) +3dB (A) correction in Leq(30mins) dB(A) was applied to free-field measurement.

Noise Measurement Results

Station: NM4- Ching Chung Hau Po Woon Primary School

| Date | Weather | Time | Measured L ₁₀ dB(A) | Measured L ₁₀ dB(A) | L _{eq(30mins)} dB(A) ^ |
|-----------|----------|-------|-----------------------------------|-----------------------------------|---------------------------------|
| 7-Jun-24 | Overcast | 11:16 | 62.7 | 59.7 | 64 |
| 7-Jun-24 | Overcast | 11:21 | 62.4 | 59.7 | |
| 7-Jun-24 | Overcast | 11:26 | 63.2 | 59.5 | |
| 7-Jun-24 | Overcast | 11:31 | 62.1 | 59.5 | |
| 7-Jun-24 | Overcast | 11:36 | 63.1 | 59.8 | |
| 7-Jun-24 | Overcast | 11:41 | 62.2 | 59.8 | |
| 14-Jun-24 | Overcast | 13:09 | 63.1 | 58.7 | 65 |
| 14-Jun-24 | Overcast | 13:14 | 63.0 | 58.7 | |
| 14-Jun-24 | Overcast | 13:19 | 63.2 | 59.0 | |
| 14-Jun-24 | Overcast | 13:24 | 63.4 | 60.0 | |
| 14-Jun-24 | Overcast | 13:29 | 63.9 | 59.3 | |
| 14-Jun-24 | Overcast | 13:34 | 63.6 | 60.0 | |
| 19-Jun-24 | Sunny | 10:54 | 61.4 | 58.6 | 63 |
| 19-Jun-24 | Sunny | 10:59 | 61.0 | 58.2 | |
| 19-Jun-24 | Sunny | 11:04 | 61.7 | 58.2 | |
| 19-Jun-24 | Sunny | 11:09 | 60.4 | 58.0 | |
| 19-Jun-24 | Sunny | 11:14 | 60.7 | 57.9 | |
| 19-Jun-24 | Sunny | 11:19 | 61.7 | 58.2 | |
| 28-Jun-24 | Sunny | 11:23 | 61.5 | 58.3 | 64 |
| 28-Jun-24 | Sunny | 11:28 | 65.0 | 60.0 | |
| 28-Jun-24 | Sunny | 11:33 | 64.9 | 58.5 | |
| 28-Jun-24 | Sunny | 11:38 | 60.6 | 58.4 | |
| 28-Jun-24 | Sunny | 11:43 | 61.9 | 58.2 | |
| 28-Jun-24 | Sunny | 11:48 | 65.4 | 56.1 | |

Remarks:

(^) +3dB (A) correction in Leq(30mins) dB(A) was applied to free-field measurement.

Noise Measurement Results

Station: NM5- Village House, Tin Sum

| Date | Weather | Time | Measured L ₁₀ dB(A) | Measured L ₅₀ dB(A) | L _{eq(30mins)} dB(A) ^ |
|-----------|---------|-------|-----------------------------------|-----------------------------------|---------------------------------|
| 6-Jun-24 | Cloudy | 12:19 | 59.4 | 55.8 | 57* |
| 6-Jun-24 | Cloudy | 12:24 | 58.3 | 54.7 | |
| 6-Jun-24 | Cloudy | 12:29 | 60.3 | 55.4 | |
| 6-Jun-24 | Cloudy | 12:34 | 58.8 | 55.3 | |
| 6-Jun-24 | Cloudy | 12:39 | 59.8 | 55.8 | |
| 6-Jun-24 | Cloudy | 12:44 | 60.2 | 55.8 | 52 |
| 12-Jun-24 | Cloudy | 12:51 | 49.4 | 45.9 | |
| 12-Jun-24 | Cloudy | 12:56 | 49.9 | 46.2 | |
| 12-Jun-24 | Cloudy | 13:01 | 49.5 | 45.7 | |
| 12-Jun-24 | Cloudy | 13:06 | 50.9 | 46.1 | |
| 12-Jun-24 | Cloudy | 13:11 | 51.6 | 46.9 | 58 |
| 12-Jun-24 | Cloudy | 13:16 | 51.4 | 47.1 | |
| 18-Jun-24 | Cloudy | 11:32 | 56.0 | 52.3 | |
| 18-Jun-24 | Cloudy | 11:37 | 56.8 | 51.9 | |
| 18-Jun-24 | Cloudy | 11:42 | 56.8 | 51.1 | |
| 18-Jun-24 | Cloudy | 11:47 | 57.3 | 52.4 | 56 |
| 18-Jun-24 | Cloudy | 11:52 | 56.5 | 52.0 | |
| 18-Jun-24 | Cloudy | 11:57 | 54.9 | 51.5 | |
| 24-Jun-24 | Cloudy | 11:46 | 54.0 | 49.7 | |
| 24-Jun-24 | Cloudy | 11:51 | 56.5 | 50.3 | |
| 24-Jun-24 | Cloudy | 11:56 | 53.1 | 50.2 | 56 |
| 24-Jun-24 | Cloudy | 12:01 | 54.2 | 50.4 | |
| 24-Jun-24 | Cloudy | 12:06 | 54.9 | 50.5 | |
| 24-Jun-24 | Cloudy | 12:11 | 55.8 | 51.6 | |

Remarks:

(^) +3dB (A) correction in Leq(30mins) dB(A) was applied to free-field measurement.

(*) The measurement result was corrected with reference to the baseline monitoring levels.

Noise Measurement Results

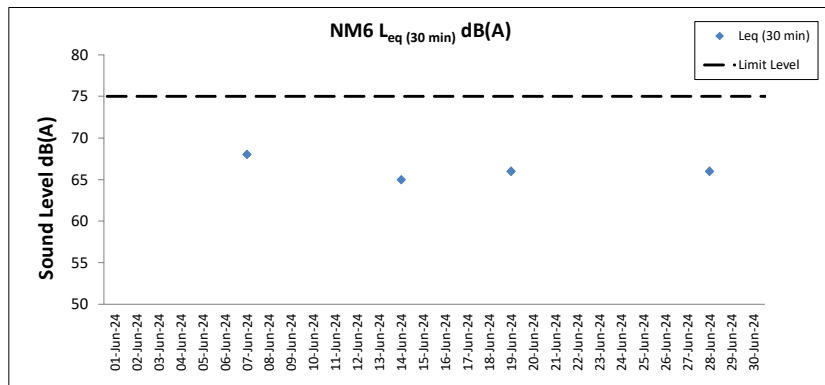
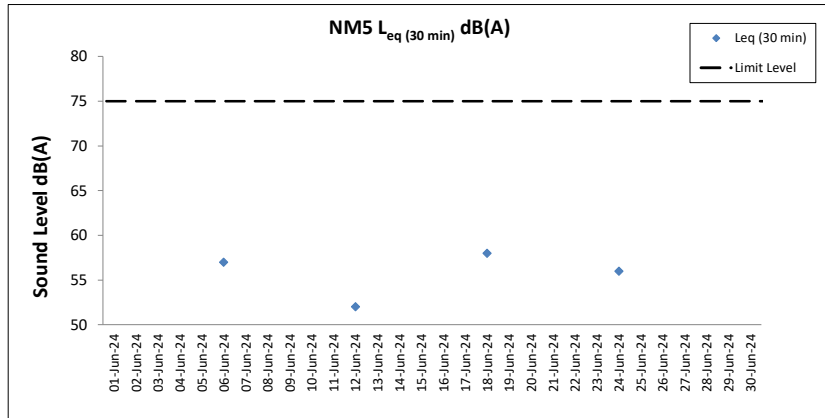
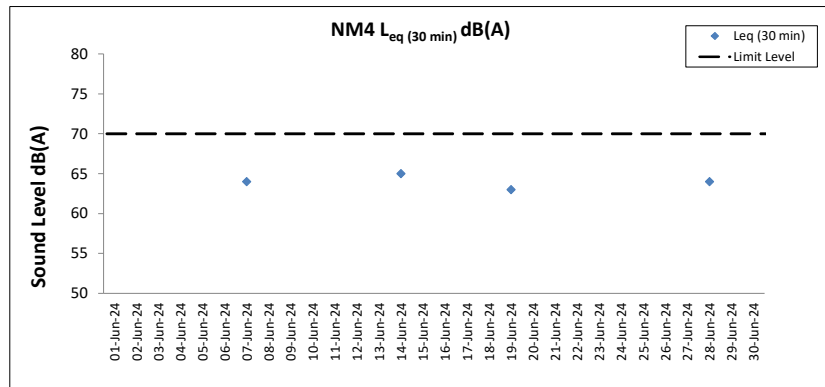
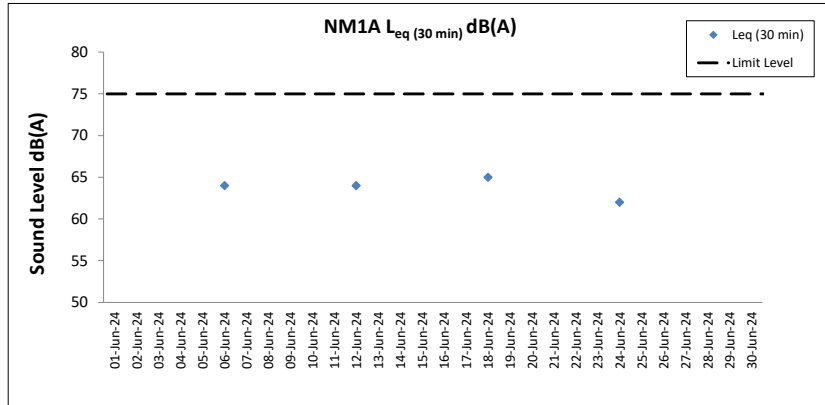
Station: NM6- House No.1 Sha Lo Wan

| Date | Weather | Time | Measured L ₁₀ dB(A) | Measured L ₅₀ dB(A) | L _{eq(30mins)} dB(A) ^ |
|-----------|----------|-------|-----------------------------------|-----------------------------------|---------------------------------|
| 7-Jun-24 | Overcast | 9:46 | 69.0 | 54.5 | 68* |
| 7-Jun-24 | Overcast | 9:51 | 67.0 | 54.2 | |
| 7-Jun-24 | Overcast | 9:56 | 76.2 | 53.4 | |
| 7-Jun-24 | Overcast | 10:01 | 71.2 | 61.1 | |
| 7-Jun-24 | Overcast | 10:06 | 77.0 | 57.2 | |
| 7-Jun-24 | Overcast | 10:11 | 69.0 | 60.4 | |
| 14-Jun-24 | Overcast | 15:46 | 62.3 | 53.2 | 65 |
| 14-Jun-24 | Overcast | 15:51 | 63.4 | 53.0 | |
| 14-Jun-24 | Overcast | 15:56 | 64.7 | 52.7 | |
| 14-Jun-24 | Overcast | 16:01 | 65.2 | 53.4 | |
| 14-Jun-24 | Overcast | 16:06 | 61.5 | 52.7 | |
| 14-Jun-24 | Overcast | 16:11 | 70.4 | 53.6 | 66* |
| 19-Jun-24 | Sunny | 9:43 | 65.7 | 60.3 | |
| 19-Jun-24 | Sunny | 9:48 | 70.4 | 62.0 | |
| 19-Jun-24 | Sunny | 9:53 | 68.3 | 59.6 | |
| 19-Jun-24 | Sunny | 9:58 | 72.3 | 59.8 | |
| 19-Jun-24 | Sunny | 10:03 | 69.9 | 63.2 | |
| 19-Jun-24 | Sunny | 10:08 | 70.6 | 60.5 | 66 |
| 28-Jun-24 | Sunny | 9:43 | 67.0 | 54.5 | |
| 28-Jun-24 | Sunny | 9:48 | 61.5 | 53.7 | |
| 28-Jun-24 | Sunny | 9:53 | 62.2 | 55.2 | |
| 28-Jun-24 | Sunny | 9:58 | 64.7 | 56.6 | |
| 28-Jun-24 | Sunny | 10:03 | 69.0 | 61.0 | |
| 28-Jun-24 | Sunny | 10:08 | 67.6 | 55.5 | |

Remarks:

(^) +3dB (A) correction in Leq(30mins) dB(A) was applied to free-field measurement.

(*) The measurement result was corrected with reference to the baseline monitoring levels.



Notes

1. Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
2. Weather conditions during monitoring are presented in the data tables above.
3. QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.

Post Construction Phase Chinese White Dolphin Monitoring Results

CWD Small Vessel Line-transect Survey

Survey Effort Data

| DATE | AREA | BEAU | KM SEARCHED | SEASON | VESSEL | TYPE | P/S |
|-----------|------|------|-------------|--------|--------|---------------|-----|
| 05-Apr-24 | SWL | 3 | 42.93 | SPRING | 32166 | 3RS ET – POST | P |
| 05-Apr-24 | SWL | 4 | 9.37 | SPRING | 32166 | 3RS ET – POST | P |
| 05-Apr-24 | SWL | 3 | 13 | SPRING | 32166 | 3RS ET – POST | S |
| 05-Apr-24 | SWL | 4 | 3.5 | SPRING | 32166 | 3RS ET – POST | S |
| 10-Apr-24 | NEL | 3 | 36.77 | SPRING | 32166 | 3RS ET – POST | P |
| 10-Apr-24 | NEL | 3 | 10.03 | SPRING | 32166 | 3RS ET – POST | S |
| 12-Apr-24 | AW | 1 | 4.8 | SPRING | 32166 | 3RS ET – POST | P |
| 12-Apr-24 | WL | 1 | 5.41 | SPRING | 32166 | 3RS ET – POST | P |
| 12-Apr-24 | WL | 2 | 7.988 | SPRING | 32166 | 3RS ET – POST | P |
| 12-Apr-24 | WL | 3 | 4.655 | SPRING | 32166 | 3RS ET – POST | P |
| 12-Apr-24 | WL | 1 | 2.42 | SPRING | 32166 | 3RS ET – POST | S |
| 12-Apr-24 | WL | 2 | 3.873 | SPRING | 32166 | 3RS ET – POST | S |
| 12-Apr-24 | WL | 3 | 3.109 | SPRING | 32166 | 3RS ET – POST | S |
| 15-Apr-24 | NWL | 2 | 64.2 | SPRING | 32166 | 3RS ET – POST | P |
| 15-Apr-24 | NWL | 2 | 11.5 | SPRING | 32166 | 3RS ET – POST | S |
| 17-Apr-24 | AW | 3 | 4.76 | SPRING | 32166 | 3RS ET – POST | P |
| 17-Apr-24 | WL | 3 | 17.33 | SPRING | 32166 | 3RS ET – POST | P |
| 17-Apr-24 | WL | 4 | 3.17 | SPRING | 32166 | 3RS ET – POST | P |
| 17-Apr-24 | WL | 3 | 9.88 | SPRING | 32166 | 3RS ET – POST | S |
| 18-Apr-24 | NEL | 2 | 11.68 | SPRING | 32166 | 3RS ET – POST | P |
| 18-Apr-24 | NEL | 3 | 12.97 | SPRING | 32166 | 3RS ET – POST | P |
| 18-Apr-24 | NEL | 4 | 12.3 | SPRING | 32166 | 3RS ET – POST | P |
| 18-Apr-24 | NEL | 2 | 2.77 | SPRING | 32166 | 3RS ET – POST | S |
| 18-Apr-24 | NEL | 3 | 3.18 | SPRING | 32166 | 3RS ET – POST | S |
| 18-Apr-24 | NEL | 4 | 4.2 | SPRING | 32166 | 3RS ET – POST | S |
| 23-Apr-24 | SWL | 2 | 22.48 | SPRING | 32166 | 3RS ET – POST | P |
| 23-Apr-24 | SWL | 3 | 22 | SPRING | 32166 | 3RS ET – POST | P |
| 23-Apr-24 | SWL | 4 | 1 | SPRING | 32166 | 3RS ET – POST | P |
| 23-Apr-24 | SWL | 2 | 4.62 | SPRING | 32166 | 3RS ET – POST | S |
| 23-Apr-24 | SWL | 3 | 16.1 | SPRING | 32166 | 3RS ET – POST | S |
| 23-Apr-24 | SWL | 4 | 3.9 | SPRING | 32166 | 3RS ET – POST | S |
| 26-Apr-24 | NWL | 2 | 42.4 | SPRING | 32166 | 3RS ET – POST | P |
| 26-Apr-24 | NWL | 3 | 21.3 | SPRING | 32166 | 3RS ET – POST | P |
| 26-Apr-24 | NWL | 2 | 9.4 | SPRING | 32166 | 3RS ET – POST | S |
| 26-Apr-24 | NWL | 3 | 2.3 | SPRING | 32166 | 3RS ET – POST | S |
| 06-May-24 | SWL | 2 | 52.706 | SPRING | 32166 | 3RS ET – POST | P |
| 06-May-24 | SWL | 2 | 13.915 | SPRING | 32166 | 3RS ET – POST | S |
| 08-May-24 | NEL | 2 | 37.14 | SPRING | 32166 | 3RS ET – POST | P |
| 08-May-24 | NEL | 2 | 9.66 | SPRING | 32166 | 3RS ET – POST | S |
| 13-May-24 | AW | 2 | 5.01 | SPRING | 32166 | 3RS ET – POST | P |
| 13-May-24 | WL | 2 | 10.926 | SPRING | 32166 | 3RS ET – POST | P |
| 13-May-24 | WL | 3 | 8.53 | SPRING | 32166 | 3RS ET – POST | P |
| 13-May-24 | WL | 2 | 7.933 | SPRING | 32166 | 3RS ET – POST | S |
| 13-May-24 | WL | 3 | 2.26 | SPRING | 32166 | 3RS ET – POST | S |
| 13-May-24 | WL | 4 | 0.9 | SPRING | 32166 | 3RS ET – POST | S |
| 14-May-24 | NWL | 2 | 31.9 | SPRING | 32166 | 3RS ET – POST | P |
| 14-May-24 | NWL | 3 | 30.24 | SPRING | 32166 | 3RS ET – POST | P |
| 14-May-24 | NWL | 2 | 8.87 | SPRING | 32166 | 3RS ET – POST | S |
| 14-May-24 | NWL | 3 | 3.79 | SPRING | 32166 | 3RS ET – POST | S |
| 16-May-24 | NEL | 2 | 1.2 | SPRING | 32166 | 3RS ET – POST | P |
| 16-May-24 | NEL | 3 | 18.4 | SPRING | 32166 | 3RS ET – POST | P |
| 16-May-24 | NEL | 4 | 17.42 | SPRING | 32166 | 3RS ET – POST | P |

| DATE | AREA | BEAU | KM SEARCHED | SEASON | VESSEL | TYPE | P/S |
|-----------|------|------|-------------|--------|--------|---------------|-----|
| 16-May-24 | NEL | 3 | 7.1 | SPRING | 32166 | 3RS ET – POST | S |
| 16-May-24 | NEL | 4 | 2.88 | SPRING | 32166 | 3RS ET – POST | S |
| 17-May-24 | NWL | 2 | 61.89 | SPRING | 32166 | 3RS ET – POST | P |
| 17-May-24 | NWL | 3 | 1.71 | SPRING | 32166 | 3RS ET – POST | P |
| 17-May-24 | NWL | 2 | 11.6 | SPRING | 32166 | 3RS ET – POST | S |
| 27-May-24 | AW | 3 | 1.11 | SPRING | 32166 | 3RS ET – POST | P |
| 27-May-24 | AW | 4 | 3.73 | SPRING | 32166 | 3RS ET – POST | P |
| 27-May-24 | WL | 2 | 1.04 | SPRING | 32166 | 3RS ET – POST | P |
| 27-May-24 | WL | 3 | 18.72 | SPRING | 32166 | 3RS ET – POST | P |
| 27-May-24 | WL | 2 | 0.9 | SPRING | 32166 | 3RS ET – POST | S |
| 27-May-24 | WL | 3 | 8.31 | SPRING | 32166 | 3RS ET – POST | S |
| 27-May-24 | WL | 4 | 1.3 | SPRING | 32166 | 3RS ET – POST | S |
| 28-May-24 | SWL | 2 | 42.33 | SPRING | 32166 | 3RS ET – POST | P |
| 28-May-24 | SWL | 3 | 9.6 | SPRING | 32166 | 3RS ET – POST | P |
| 28-May-24 | SWL | 2 | 15.67 | SPRING | 32166 | 3RS ET – POST | S |
| 28-May-24 | SWL | 3 | 2.3 | SPRING | 32166 | 3RS ET – POST | S |
| 05-Jun-24 | AW | 3 | 4.62 | SUMMER | 32166 | 3RS ET – POST | P |
| 05-Jun-24 | WL | 2 | 8.54 | SUMMER | 32166 | 3RS ET – POST | P |
| 05-Jun-24 | WL | 3 | 10.78 | SUMMER | 32166 | 3RS ET – POST | P |
| 05-Jun-24 | WL | 4 | 1.2 | SUMMER | 32166 | 3RS ET – POST | P |
| 05-Jun-24 | WL | 2 | 4.97 | SUMMER | 32166 | 3RS ET – POST | S |
| 05-Jun-24 | WL | 3 | 4.29 | SUMMER | 32166 | 3RS ET – POST | S |
| 05-Jun-24 | WL | 4 | 0.4 | SUMMER | 32166 | 3RS ET – POST | S |
| 11-Jun-24 | AW | 2 | 1.97 | SUMMER | 32166 | 3RS ET – POST | P |
| 11-Jun-24 | AW | 3 | 2.76 | SUMMER | 32166 | 3RS ET – POST | P |
| 11-Jun-24 | WL | 3 | 21.783 | SUMMER | 32166 | 3RS ET – POST | P |
| 11-Jun-24 | WL | 3 | 7.979 | SUMMER | 32166 | 3RS ET – POST | S |
| 12-Jun-24 | SWL | 2 | 5.5 | SUMMER | 32166 | 3RS ET – POST | P |
| 12-Jun-24 | SWL | 3 | 47.94 | SUMMER | 32166 | 3RS ET – POST | P |
| 12-Jun-24 | SWL | 2 | 3.9 | SUMMER | 32166 | 3RS ET – POST | S |
| 12-Jun-24 | SWL | 3 | 12.36 | SUMMER | 32166 | 3RS ET – POST | S |
| 13-Jun-24 | NEL | 2 | 34.58 | SUMMER | 32166 | 3RS ET – POST | P |
| 13-Jun-24 | NEL | 3 | 2.8 | SUMMER | 32166 | 3RS ET – POST | P |
| 13-Jun-24 | NEL | 2 | 9.92 | SUMMER | 32166 | 3RS ET – POST | S |
| 14-Jun-24 | NEL | 2 | 30.4 | SUMMER | 32166 | 3RS ET – POST | P |
| 14-Jun-24 | NEL | 3 | 6.89 | SUMMER | 32166 | 3RS ET – POST | P |
| 14-Jun-24 | NEL | 2 | 8.31 | SUMMER | 32166 | 3RS ET – POST | S |
| 14-Jun-24 | NEL | 3 | 1.9 | SUMMER | 32166 | 3RS ET – POST | S |
| 20-Jun-24 | SWL | 2 | 35.592 | SUMMER | 32166 | 3RS ET – POST | P |
| 20-Jun-24 | SWL | 3 | 15.84 | SUMMER | 32166 | 3RS ET – POST | P |
| 20-Jun-24 | SWL | 2 | 13.11 | SUMMER | 32166 | 3RS ET – POST | S |
| 20-Jun-24 | SWL | 3 | 3.12 | SUMMER | 32166 | 3RS ET – POST | S |
| 21-Jun-24 | NWL | 2 | 34 | SUMMER | 32166 | 3RS ET – POST | P |
| 21-Jun-24 | NWL | 3 | 30 | SUMMER | 32166 | 3RS ET – POST | P |
| 21-Jun-24 | NWL | 2 | 5.2 | SUMMER | 32166 | 3RS ET – POST | S |
| 21-Jun-24 | NWL | 3 | 6.1 | SUMMER | 32166 | 3RS ET – POST | S |
| 25-Jun-24 | NWL | 2 | 4.9 | SUMMER | 32166 | 3RS ET – POST | P |
| 25-Jun-24 | NWL | 3 | 59.21 | SUMMER | 32166 | 3RS ET – POST | P |
| 25-Jun-24 | NWL | 3 | 11.49 | SUMMER | 32166 | 3RS ET – POST | S |

Notes: CWD monitoring survey data of the two preceding survey months are presented for reference only.

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 |
|-----------|-------|------|--------|-------|------|------|-----|--------|---------------|-----------|------------|--------|--------------|-----|
| 12-Apr-24 | 1 | 1029 | CWD | 1 | WL | 2 | 250 | ON | 3RS ET – POST | 22.260753 | 113.844256 | SPRING | NONE | P |
| 12-Apr-24 | 2 | 1038 | CWD | 5 | WL | 2 | 2 | ON | 3RS ET – POST | 22.260397 | 113.839368 | SPRING | NONE | P |
| 12-Apr-24 | 3 | 1108 | CWD | 8 | WL | 3 | 852 | ON | 3RS ET – POST | 22.241612 | 113.830471 | SPRING | NONE | S |
| 12-Apr-24 | 4 | 1152 | CWD | 2 | WL | 2 | 10 | ON | 3RS ET – POST | 22.232358 | 113.828428 | SPRING | NONE | P |
| 12-Apr-24 | 5 | 1201 | CWD | 3 | WL | 2 | 28 | ON | 3RS ET – POST | 22.228828 | 113.837874 | SPRING | NONE | S |
| 12-Apr-24 | 6 | 1211 | CWD | 2 | WL | 2 | 104 | ON | 3RS ET – POST | 22.223666 | 113.835200 | SPRING | NONE | P |
| 12-Apr-24 | 7 | 1218 | CWD | 2 | WL | 2 | 37 | ON | 3RS ET – POST | 22.223917 | 113.829790 | SPRING | NONE | P |
| 12-Apr-24 | 8 | 1236 | CWD | 1 | WL | 2 | 84 | ON | 3RS ET – POST | 22.214303 | 113.823811 | SPRING | NONE | P |
| 12-Apr-24 | 9 | 1245 | CWD | 4 | WL | 2 | 219 | ON | 3RS ET – POST | 22.214153 | 113.832178 | SPRING | NONE | P |
| 12-Apr-24 | 10 | 1301 | CWD | 1 | WL | 2 | 559 | ON | 3RS ET – POST | 22.205549 | 113.830723 | SPRING | NONE | P |
| 12-Apr-24 | 11 | 1313 | CWD | 1 | WL | 3 | 1 | ON | 3RS ET – POST | 22.202557 | 113.823212 | SPRING | NONE | S |
| 12-Apr-24 | 12 | 1319 | CWD | 7 | WL | 2 | 9 | ON | 3RS ET – POST | 22.197032 | 113.829654 | SPRING | NONE | P |
| 17-Apr-24 | 1 | 1129 | CWD | 6 | WL | 3 | 126 | ON | 3RS ET – POST | 22.218891 | 113.820043 | SPRING | NONE | S |
| 06-May-24 | 1 | 1038 | FP | 1 | SWL | 2 | 62 | ON | 3RS ET – POST | 22.185202 | 113.936117 | SPRING | NONE | P |
| 06-May-24 | 2 | 1042 | FP | 2 | SWL | 2 | 23 | ON | 3RS ET – POST | 22.181401 | 113.936005 | SPRING | NONE | P |
| 06-May-24 | 3 | 1105 | FP | 1 | SWL | 2 | 23 | ON | 3RS ET – POST | 22.152234 | 113.928157 | SPRING | NONE | P |
| 06-May-24 | 4 | 1116 | FP | 1 | SWL | 2 | 223 | ON | 3RS ET – POST | 22.170622 | 113.928376 | SPRING | NONE | P |
| 06-May-24 | 5 | 1120 | FP | 12 | SWL | 2 | 38 | ON | 3RS ET – POST | 22.174289 | 113.928408 | SPRING | NONE | P |
| 06-May-24 | 6 | 1140 | CWD | 2 | SWL | 2 | 503 | ON | 3RS ET – POST | 22.205483 | 113.922004 | SPRING | NONE | S |
| 06-May-24 | 7 | 1224 | FP | 3 | SWL | 2 | 59 | ON | 3RS ET – POST | 22.144022 | 113.907800 | SPRING | NONE | P |
| 06-May-24 | 8 | 1251 | CWD | 2 | SWL | 2 | 175 | ON | 3RS ET – POST | 22.188334 | 113.905322 | SPRING | NONE | S |
| 06-May-24 | 9 | 1437 | CWD | 1 | SWL | 2 | 297 | ON | 3RS ET – POST | 22.160500 | 113.869880 | SPRING | NONE | S |
| 06-May-24 | 10 | 1529 | CWD | 3 | SWL | 2 | 17 | ON | 3RS ET – POST | 22.173456 | 113.849804 | SPRING | NONE | P |
| 13-May-24 | 1 | 1054 | CWD | 6 | WL | 3 | 21 | ON | 3RS ET – POST | 22.241573 | 113.842234 | SPRING | NONE | P |
| 13-May-24 | 2 | 1109 | CWD | 1 | WL | 2 | 57 | ON | 3RS ET – POST | 22.241684 | 113.834789 | SPRING | NONE | P |
| 13-May-24 | 3 | 1145 | CWD | 1 | WL | 3 | 278 | ON | 3RS ET – POST | 22.214050 | 113.833344 | SPRING | NONE | P |
| 14-May-24 | 1 | 1021 | CWD | 1 | NWL | 3 | 369 | ON | 3RS ET – POST | 22.304794 | 113.870037 | SPRING | NONE | P |
| 27-May-24 | 1 | 1131 | CWD | 1 | WL | 3 | 85 | ON | 3RS ET – POST | 22.214763 | 113.833378 | SPRING | NONE | P |
| 05-Jun-24 | 1 | 1153 | CWD | 7 | WL | 3 | 127 | ON | 3RS ET – POST | 22.193425 | 113.842457 | SUMMER | NONE | S |
| 11-Jun-24 | 1 | 1044 | CWD | 2 | WL | 3 | 233 | ON | 3RS ET – POST | 22.254940 | 113.835700 | SUMMER | NONE | S |
| 11-Jun-24 | 2 | 1110 | CWD | 2 | WL | 3 | 773 | ON | 3RS ET – POST | 22.241973 | 113.838163 | SUMMER | PURSE SEINER | P |

| DATE | STG # | TIME | CWD/FP | GP SZ | AREA | BEAU | PSD | EFFORT | TYPE | DEC LAT | DEC LON | SEASON | BOAT ASSOC. | P/S |
|-----------|-------|------|--------|-------|------|------|-----|--------|---------------|-----------|------------|--------|--------------|-----|
| 11-Jun-24 | 3 | 1129 | CWD | 3 | WL | 3 | 119 | ON | 3RS ET – POST | 22.238116 | 113.826417 | SUMMER | NONE | S |
| 11-Jun-24 | 4 | 1143 | CWD | 2 | WL | 3 | 305 | ON | 3RS ET – POST | 22.223311 | 113.831120 | SUMMER | PURSE SEINER | P |
| 11-Jun-24 | 5 | 1211 | CWD | 1 | WL | 3 | 41 | ON | 3RS ET – POST | 22.217972 | 113.819614 | SUMMER | NONE | S |
| 20-Jun-24 | 1 | 1121 | CWD | 1 | SWL | 2 | 533 | ON | 3RS ET – POST | 22.205144 | 113.918873 | SUMMER | GILLNETTER | S |
| 20-Jun-24 | 2 | 1144 | CWD | 1 | SWL | 2 | 99 | ON | 3RS ET – POST | 22.192009 | 113.918474 | SUMMER | NONE | P |
| 20-Jun-24 | 3 | 1219 | CWD | 1 | SWL | 2 | 51 | ON | 3RS ET – POST | 22.154684 | 113.905568 | SUMMER | NONE | S |
| 20-Jun-24 | 4 | 1244 | CWD | 8 | SWL | 2 | 38 | ON | 3RS ET – POST | 22.192402 | 113.906930 | SUMMER | NONE | S |
| 20-Jun-24 | 5 | 1400 | CWD | 9 | SWL | 3 | 300 | ON | 3RS ET – POST | 22.181793 | 113.887713 | SUMMER | NONE | P |
| 20-Jun-24 | 6 | 1519 | CWD | 2 | SWL | 2 | 31 | ON | 3RS ET – POST | 22.192438 | 113.858869 | SUMMER | NONE | P |
| 25-Jun-24 | 1 | 1021 | CWD | 1 | NWL | 3 | 100 | ON | 3RS ET – POST | 22.309436 | 113.870352 | SUMMER | 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; P/S = Primary Transect / Secondary Transect





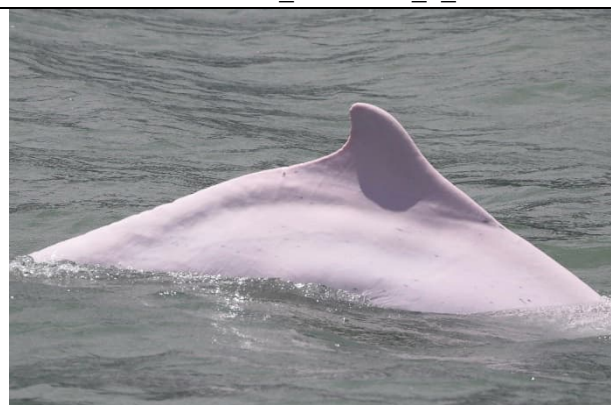

Notes:

CWD monitoring survey data of the two preceding survey months are presented for reference only. No relevant figure or text will be mentioned in this monthly EM&A report.

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

CWD Small Vessel Line-transect Survey

Photo Identification

| | |
|---|--|
|  |  |
| SLMM025_20240605_1_5 | SLMM027_20240605_1_1 |
|  |  |
| WLMM073_20240605_1_1 | SLMM003_20240611_2_2 |
|  |  |
| NLMM039_20240611_3_5 | WLMM114_20240611_4_4 |



WLMM199_20240611_4_1



SLMM003_20240620_1_3



SLMM060_20240620_2_3



SLMM014_20240620_3_4



WLMM007_20240620_4_1



WLMM018_20240620_4_4



WLMM073_20240620_4_1



SLMM029_20240620_5_5



SLMM052_20240620_5_6_Upper



WLMM004_20240620_5_1



WLMM007_20240620_5_3



WLMM063_20240620_5_2



WLMM141_20240620_5_2



WLMM192_20240620_5_1_Lower



NLMM089_20240620_6_1



NLMM023_20240625_1_4