

Water Quality Monitoring – Sam Mun Tsai Village Pier

Limit Level for

Dissolved Oxygen (DO):

- 5.0 mg/L for Surface and Middle (Depth averaged)
- 2.7 mg/L for Bottom

Turbidity:

- 1.7 NTU or 130% upstream control station at the same tide of the same day, whichever is higher.

Suspended Solids (SS):

- 20.3 mg/L or 130% of upstream control station at the same tide of the same day, whichever is higher.

Notes:

- For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- For turbidity and SS, non-compliance of water quality limits occurs when monitoring result is higher than the limits.
- “Depth-averaged” is calculated by taking the arithmetic means of reading of all three depths.
- All the figures given in the table are used for reference only and the IEC may amend the figures whenever it is considered as necessary.
- The frequency of the water quality monitoring is 3 days per week during construction works.

Contract No. CV/2022/03

Reconstruction of Leung Shuen Wan Pier, Sham Chung Pier and Sam Mun Tsai Village Pier
- Sam Mun Tsai Village Pier

Water Quality Monitoring Results at IM1 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition*	Sampling Time	Water Depth (m)	Sampling Depth (m)	Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)			Suspended Solids (mg/L)							
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*				
3-May-24	Cloudy	Calm	08:57	6	Surface	1	25.2 25.3	25.3	8.1 8.1	8.1	30.2 30.2	30.2	94.3 94.0	94.2	6.5 6.5	6.5	6.5	0.3 0.3	0.3	0.3	7	7.0	7.0			
					Middle	3	25.4 25.5	25.5	8.1 8.1	8.1	30.4 30.7	30.6	93.3 92.2	92.8	6.5 6.4	6.5					0.3 0.3	0.3		0.3	6	6.0
					Bottom	5	25.5 25.5	25.5	8.1 8.1	8.1	31.1 31.0	31.1	88.6 86.6	88.6	6.1 6.1	6.1									0.2 0.2	0.2
6-May-24	Fine	Calm	09:39	7	Surface	1	25.7 25.6	25.7	8.1 8.1	8.1	29.1 29.7	29.4	84.2 83.9	84.1	5.8 5.8	5.8	5.2	0.4 0.4	0.4	0.7	21	21.0	9.7			
					Middle	3.5	25.5 25.4	25.5	8.1 8.1	8.1	31.6 31.6	31.6	65.4 64.9	65.2	4.5 4.5	4.5					0.8 0.8	0.8		0.8	5	5.0
					Bottom	6	25.4 25.4	25.4	8.1 8.1	8.1	32.4 32.5	32.5	68.0 67.2	67.6	4.6 4.6	4.6									0.9 0.9	0.9
8-May-24	Fine	Calm	11:13	7	Surface	1	26.9 26.9	26.9	8.3 8.3	8.3	27.8 27.8	27.8	116.9 117.5	117.2	8.0 8.0	8.0	7.3	0.5 0.6	0.6	0.7	<2.5	<2.5	3.2			
					Middle	3.5	26.2 26.2	26.2	8.1 8.1	8.1	30.5 30.8	30.7	94.8 94.2	94.5	6.5 6.4	6.5					0.6 0.7	0.7		0.7	<2.5	<2.5
					Bottom	6	25.4 25.4	25.4	8.0 8.0	8.0	32.6 32.6	32.6	67.8 67.3	67.6	4.6 4.6	4.6									0.9 0.9	0.9
10-May-24	Fine	Calm	12:38	7	Surface	1	26.3 26.2	26.3	8.3 8.3	8.3	28.6 28.7	28.7	105.9 106.7	106.3	7.3 7.3	7.3	7.2	0.2 0.2	0.2	0.4	10	10.0	6.3			
					Middle	3.5	26.4 26.3	26.4	8.3 8.3	8.3	29.7 30.0	29.9	103.3 103.6	103.5	7.1 7.1	7.1					0.3 0.3	0.3		0.3	6	6.0
					Bottom	6	26.0 26.0	26.0	8.2 8.2	8.2	31.4 31.3	31.4	84.3 84.8	84.6	5.7 5.8	5.8									0.6 0.6	0.6
13-May-24	Cloudy	Calm	15:00	7	Surface	1	27.4 27.2	27.3	8.3 8.3	8.3	29.2 29.5	29.4	118.2 118.1	118.2	7.9 8.0	8.0	7.5	0.3 0.3	0.3	0.3	12	12.0	15.3			
					Middle	3.5	26.5 26.5	26.5	8.2 8.2	8.2	31.4 31.2	31.3	103.2 103.5	103.4	7.0 7.0	7.0					0.3 0.3	0.3		0.3	30	29.0
					Bottom	6	26.0 25.9	26.0	8.1 8.1	8.1	32.3 32.3	32.3	84.2 83.6	83.9	5.7 5.7	5.7									0.4 0.4	0.4
20-May-24	Rainy	Calm	10:55	7	Surface	1	26.4 26.4	26.4	8.3 8.3	8.3	29.8 29.8	29.8	96.6 96.3	96.5	6.6 6.6	6.6	6.4	0.5 0.5	0.5	0.7	10	10.0	10.2			
					Middle	3.5	26.8 26.8	26.8	8.2 8.2	8.2	30.6 30.5	30.6	90.7 90.5	90.6	6.1 6.1	6.1					0.7 0.7	0.7		0.7	14	14.0
					Bottom	6	26.8 26.8	26.8	8.2 8.2	8.2	30.9 30.9	30.9	83.8 84.5	84.2	5.6 5.7	5.7									0.8 0.8	0.8
22-May-24	Cloudy	Calm	10:39	7	Surface	1	26.2 26.2	26.2	8.2 8.2	8.2	29.2 29.3	29.3	72.1 71.4	71.8	4.9 4.9	4.9	4.7	0.6 0.6	0.6	0.8	6	6.0	4.0			
					Middle	3.5	26.5 26.5	26.5	8.1 8.1	8.1	31.4 31.5	31.5	65.8 64.5	65.2	4.4 4.4	4.4					0.7 0.8	0.8		0.8	3	3.0
					Bottom	6	26.3 26.3	26.3	8.0 8.0	8.0	32.0 31.9	32.0	50.1 49.9	50.0	3.4 3.4	3.4									0.9 0.9	0.9
24-May-24	Rainy	Calm	12:30	7	Surface	1	26.6 26.6	26.6	8.2 8.2	8.2	28.2 28.2	28.2	107.5 107.5	107.5	7.4 7.4	7.4	5.4	0.8 0.8	0.8	0.9	8	8.5	7.8			
					Middle	3.5	26.3 26.3	26.3	7.9 7.9	7.9	31.7 31.6	31.7	50.4 51.0	50.7	3.4 3.4	3.4					0.8 0.8	0.8		0.8	11	11.0
					Bottom	6	26.1 26.1	26.1	8.0 8.0	8.0	32.2 32.2	32.2	54.5 53.9	54.2	3.7 3.6	3.7									1.1 1.1	1.1
27-May-24	Cloudy	Calm	12:00	7	Surface	1	27.3 27.3	27.3	8.1 8.0	8.1	25.3 27.5	26.4	113.3 114.3	113.8	7.8 7.8	7.8	5.9	0.3 0.3	0.3	0.6	3	3.5	3.8			
					Middle	3.5	26.4 26.3	26.4	7.8 7.7	7.8	31.7 31.9	31.8	58.7 59.0	58.9	4.0 4.0	4.0					0.9 0.8	0.9		0.9	4	4.0
					Bottom	6	26.2 26.2	26.2	7.7 7.7	7.7	32.1 32.1	32.1	44.6 44.9	44.8	3.0 3.0	3.0									0.6 0.6	0.6
29-May-24	Fine	Calm	17:00	7	Surface	1	27.2 27.2	27.2	8.2 8.2	8.2	27.6 27.6	27.6	99.2 100.0	99.6	6.8 6.8	6.8	6.5	0.6 0.6	0.6	0.8	5	5.0	4.8			
					Middle	3.5	27.3 27.3	27.3	8.1 8.1	8.1	29.8 29.9	29.9	92.3 92.1	92.2	6.2 6.2	6.2					0.8 0.8	0.8		0.8	3	3.0
					Bottom	6	26.8 26.9	26.9	8.0 8.0	8.0	30.7 30.7	30.7	69.3 68.5	68.9	4.7 4.6	4.7									1.0 1.0	1.0

Remarks: *DA: Depth-Averaged **Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher.
The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L for the calculation of depth-averaged value.

Contract No. CV/2022/03

Reconstruction of Leung Shuen Wan Pier, Sham Chung Pier and Sam Mun Tsai Village Pier
- Sam Mun Tsai Village Pier

Water Quality Monitoring Results at IM1 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Water Depth (m)	Sampling Depth (m)	Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)			Suspended Solids (mg/L)				
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*	
3-May-24	Cloudy	Calm	13:09	7	Surface	1	25.4 25.4	25.4	8.2 8.2	8.2	30.5 30.5	30.5	94.0 93.9	94.0	6.5 6.5	6.5	6.5	0.4 0.4	0.4	0.4	6 6	6.0	5.8
					Middle	3.5	25.5 25.4	25.5	8.2 8.2	8.2	30.9 30.8	30.9	92.7 91.8	92.3	6.4 6.3	6.4		0.4 0.4	0.4		6 5	5.5	
					Bottom	6	25.5 25.5	25.5	8.1 8.1	8.1	31.6 31.6	31.6	89.9 90.1	90.0	6.2 6.2	6.2		0.4 0.4	0.4		6 6	6.0	
6-May-24	Fine	Calm	17:21	7	Surface	1	27.4 27.0	27.2	8.3 8.3	8.3	26.5 26.8	26.7	121.7 122.2	122.0	8.3 8.4	8.4	7.9	0.4 0.4	0.4	0.5	3 3	3.0	4.3
					Middle	3.5	26.1 25.7	25.9	8.2 8.2	8.2	30.5 30.8	30.7	109.0 107.2	108.1	7.4 7.4	7.4		0.4 0.5	0.5		3 3	3.0	
					Bottom	6	25.4 25.4	25.4	8.1 8.1	8.1	32.6 32.6	32.6	80.1 78.7	79.4	5.5 5.4	5.5		0.7 0.7	0.7		7 7	7.0	
8-May-24	Fine	Calm	18:00	5.7	Surface	1	27.2 27.2	27.2	8.2 8.2	8.2	28.0 28.0	28.0	113.9 115.5	114.7	7.7 7.9	7.8	7.8	0.2 0.2	0.2	0.3	6 6	6.0	5.5
					Middle	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	
					Bottom	4.7	25.5 25.5	25.5	8.0 7.9	8.0	32.6 32.7	32.7	62.3 60.3	61.3	4.2 4.1	4.2		0.3 0.3	0.3		5 5	5.0	
10-May-24	Fine	Calm	07:00	7	Surface	1	26.4 26.4	26.4	8.3 8.3	8.3	28.4 28.4	28.4	105.2 105.2	105.2	7.2 7.2	7.2	7.0	0.4 0.4	0.4	0.5	10 10	10.0	5.2
					Middle	3.5	26.5 26.5	26.5	8.3 8.3	8.3	29.3 29.3	29.3	99.8 99.5	99.7	6.8 6.8	6.8		0.5 0.5	0.5		3 3	3.0	
					Bottom	6	26.0 26.0	26.0	8.1 8.1	8.1	31.5 31.5	31.5	73.4 73.3	73.4	5.0 5.0	5.0		0.7 0.7	0.7		<2.5 <2.5	<2.5	
17-May-24	Sunny	Calm	08:45	7	Surface	1	27.3 27.3	27.3	8.3 8.3	8.3	29.7 29.7	29.7	111.4 111.6	111.5	7.5 7.5	7.5	7.5	0.4 0.4	0.4	0.4	8 8	8.0	5.2
					Middle	3.5	27.3 27.2	27.3	8.3 8.3	8.3	29.7 29.9	29.8	111.8 111.6	111.7	7.5 7.5	7.5		0.4 0.4	0.4		3 4	3.5	
					Bottom	6	27.0 26.9	27.0	8.2 8.2	8.2	30.7 31.0	30.9	105.0 104.3	104.7	7.1 7.0	7.1		0.5 0.5	0.5		4 4	4.0	
20-May-24	Rainy	Calm	16:00	7	Surface	1	26.4 26.4	26.4	8.3 8.3	8.3	29.8 29.8	29.8	96.0 95.4	95.7	6.5 6.5	6.5	6.5	0.8 0.8	0.8	1.0	7 7	7.0	12.7
					Middle	3.5	26.8 26.8	26.8	8.3 8.3	8.3	30.3 30.3	30.3	94.3 94.2	94.3	6.4 6.4	6.4		1.0 1.0	1.0		16 16	16.0	
					Bottom	6	26.9 26.9	26.9	8.2 8.2	8.2	30.8 30.8	30.8	85.5 85.0	85.3	5.8 5.7	5.8		1.2 1.2	1.2		15 15	15.0	
22-May-24	Cloudy	Calm	17:00	6	Surface	1	26.2 26.2	26.2	8.3 8.3	8.3	29.0 29.0	29.0	100.2 100.0	100.1	6.9 6.9	6.9	5.5	0.8 0.8	0.8	0.8	<2.5 3	2.8	2.9
					Middle	3	26.5 26.5	26.5	8.0 8.0	8.0	31.4 31.4	31.4	60.7 59.4	60.1	4.1 4.0	4.1		0.6 0.6	0.6		3 3	3.0	
					Bottom	5	26.3 26.3	26.3	7.9 7.9	7.9	31.7 31.7	31.7	48.5 47.5	48.0	3.3 3.2	3.3		1.0 1.1	1.1		<2.5 3	2.8	
29-May-24	Fine	Calm	09:31	7	Surface	1	27.5 27.5	27.5	8.2 8.2	8.2	28.9 28.9	28.9	100.1 100.6	100.4	6.7 6.8	6.8	6.2	0.7 0.7	0.7	1.0	4 4	4.0	5.7
					Middle	3.5	27.1 27.0	27.1	8.1 8.1	8.1	30.5 30.4	30.5	81.5 81.2	81.4	5.5 5.5	5.5		1.0 1.0	1.0		9 9	9.0	
					Bottom	6	27.0 27.0	27.0	8.0 8.0	8.0	30.5 30.5	30.5	77.0 77.1	77.1	5.2 5.2	5.2		1.3 1.3	1.3		4 4	4.0	
31-May-24	Rainy	Calm	12:00	6	Surface	1	26.8 26.8	26.8	8.2 8.2	8.2	28.4 28.4	28.4	94.6 94.5	94.6	6.5 6.5	6.5	5.5	0.4 0.4	0.4	0.6	5 6	5.5	8.5
					Middle	3	26.8 26.8	26.8	8.0 8.0	8.0	30.2 30.3	30.3	67.0 65.9	66.5	4.5 4.5	4.5		0.8 0.8	0.8		11 11	11.0	
					Bottom	5	26.5 26.5	26.5	7.9 7.9	7.9	31.1 31.1	31.1	44.6 45.1	44.9	3.0 3.0	3.0		0.6 0.6	0.6		9 9	9.0	

Remarks: *DA: Depth-Averaged **Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher.
The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L for the calculation of depth-averaged value.

Contract No. CV/2022/03

Reconstruction of Leung Shuen Wan Pier, Sham Chung Pier and Sam Mun Tsai Village Pier
- Sam Mun Tsai Village Pier

Water Quality Monitoring Results at IM2 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition*	Sampling Time	Water Depth (m)	Sampling Depth (m)	Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)			Suspended Solids (mg/L)				
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*	
3-May-24	Cloudy	Calm	09:21	6	Surface	1	25.1 25.1	25.1	8.1 8.1	8.1	30.0 30.0	30.0	96.6 95.6	96.1	6.7 6.7	6.7	6.5	0.2 0.2	0.2	0.3	<2.5 3	2.8	5.1
					Middle	3	25.6 25.6	25.6	8.1 8.1	8.1	30.7 30.7	30.7	90.9 90.2	90.6	6.3 6.2	6.3		0.2 0.2	0.2		6 6	6.0	
					Bottom	5	25.6 25.7	25.7	8.1 8.1	8.1	31.3 31.6	31.5	80.8 80.3	80.6	5.5 5.5	5.5		0.5 0.5	0.5		7 6	6.5	
6-May-24	Fine	Calm	10:21	5.9	Surface	1	25.8 25.8	25.8	8.1 8.1	8.1	27.2 27.4	27.3	96.9 95.8	96.4	6.8 6.7	6.8	6.8	0.8 0.8	0.8	1.0	5 5	5.0	4.0
					Middle	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	
					Bottom	4.9	25.5 25.5	25.5	8.0 8.0	8.0	32.1 32.1	32.1	65.2 65.5	65.4	4.5 4.5	4.5		1.0 1.1	1.1		3 3	3.0	
8-May-24	Fine	Calm	11:53	5.9	Surface	1	26.7 26.7	26.7	8.2 8.2	8.2	28.0 28.0	28.0	113.2 116.2	114.7	7.8 8.0	7.9	7.9	0.4 0.4	0.4	0.6	12 12	12.0	11.0
					Middle	-	-	-	-	-	-	-	-	-	-	-		-	-		-		
					Bottom	4.9	25.5 25.5	25.5	7.9 7.9	7.9	32.6 32.6	32.6	61.4 60.4	60.9	4.2 4.1	4.2		0.7 0.7	0.7		10 10	10.0	
10-May-24	Fine	Calm	13:06	6	Surface	1	26.4 26.4	26.4	8.3 8.3	8.3	28.6 28.6	28.6	105.0 105.2	105.1	7.2 7.2	7.2	7.2	0.4 0.4	0.4	0.5	7 7	7.0	10.3
					Middle	3	26.4 26.4	26.4	8.3 8.3	8.3	28.7 29.5	29.1	105.6 104.7	105.2	7.2 7.1	7.2		0.5 0.5	0.5		9 9	9.0	
					Bottom	5	26.4 26.4	26.4	8.1 8.1	8.1	29.7 29.8	29.8	99.1 99.6	99.4	6.8 6.8	6.8		0.7 0.7	0.7		15 15	15.0	
13-May-24	Cloudy	Calm	15:40	7	Surface	1	27.3 26.9	27.1	8.2 8.2	8.2	29.1 30.3	29.7	110.8 110.8	110.8	7.5 7.5	7.5	6.9	0.7 0.7	0.7	0.8	3 4	3.5	6.2
					Middle	3.5	26.3 26.3	26.3	8.1 8.1	8.1	31.6 31.7	31.7	92.6 92.2	92.4	6.3 6.2	6.3		0.7 0.7	0.7		5 5	5.0	
					Bottom	6	26.0 26.0	26.0	8.0 8.0	8.0	32.2 32.2	32.2	73.6 73.2	73.4	5.0 5.0	5.0		0.9 0.9	0.9		10 10	10.0	
20-May-24	Rainy	Calm	11:28	5.9	Surface	1	26.4 26.4	26.4	8.3 8.3	8.3	29.7 29.7	29.7	94.2 94.0	94.1	6.4 6.4	6.4	6.4	0.7 0.8	0.8	0.9	8 8	8.0	6.8
					Middle	-	-	-	-	-	-	-	-	-	-	-		-	-				
					Bottom	4.9	26.9 26.9	26.9	8.2 8.1	8.2	31.0 31.0	31.0	76.4 76.0	76.2	5.1 5.1	5.1		1.0 1.0	1.0		5 6	5.5	
22-May-24	Cloudy	Calm	11:01	5.9	Surface	1	26.3 26.3	26.3	8.2 8.2	8.2	29.3 29.2	29.3	91.0 90.9	91.0	6.2 6.2	6.2	6.2	0.8 0.8	0.8	1.0	4 4	4.0	4.5
					Middle	-	-	-	-	-	-	-	-	-	-	-		-					
					Bottom	4.9	26.4 26.4	26.4	8.1 8.1	8.1	31.6 31.6	31.6	66.0 66.6	66.3	4.5 4.5	4.5		1.2 1.2	1.2		5 5	5.0	
24-May-24	Rainy	Calm	12:58	5.6	Surface	1	26.6 26.6	26.6	8.2 8.2	8.2	28.8 29.0	28.9	96.4 95.5	96.0	6.6 6.5	6.6	6.6	0.7 0.7	0.7	1.1	3 4	3.5	4.8
					Middle	-	-	-	-	-	-	-	-	-	-	-		-					
					Bottom	4.6	26.2 26.2	26.2	7.9 7.9	7.9	32.0 32.0	32.0	51.7 50.5	51.1	3.5 3.4	3.5		1.4 1.4	1.4		6 6	6.0	
27-May-24	Cloudy	Calm	12:45	7	Surface	1	27.4 27.4	27.4	8.1 8.1	8.1	26.0 25.9	26.0	108.5 109.1	108.8	7.4 7.5	7.5	6.1	0.8 0.8	0.8	1.0	10 9	9.5	7.8
					Middle	3.5	26.6 26.6	26.6	7.8 7.8	7.8	31.0 30.9	31.0	69.8 69.7	69.8	4.7 4.7	4.7		0.6 0.6	0.6		8 8	8.0	
					Bottom	6	26.3 26.3	26.3	7.7 7.7	7.7	32.0 32.0	32.0	45.1 45.1	45.1	3.0 3.0	3.0		1.5 1.5	1.5		6 6	6.0	
29-May-24	Fine	Calm	17:38	7	Surface	1	27.5 27.5	27.5	8.3 8.3	8.3	28.1 28.1	28.1	111.3 111.6	111.5	7.5 7.5	7.5	7.1	0.7 0.7	0.7	0.8	6 6	6.0	5.3
					Middle	3.5	27.5 27.5	27.5	8.2 8.2	8.2	29.4 29.5	29.5	98.7 98.4	98.6	6.6 6.6	6.6		0.7 0.7	0.7		6 6	6.0	
					Bottom	6	27.0 27.0	27.0	8.0 8.0	8.0	30.7 30.7	30.7	68.6 68.8	68.7	4.6 4.6	4.6		0.8 0.9	0.9		4 4	4.0	

Remarks: *DA: Depth-Averaged **Calm: Small or no wave; Moderate: Between calm and rough; Rough: White capped or rougher.
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Contract No. CV/2022/03

Reconstruction of Leung Shuen Wan Pier, Sham Chung Pier and Sam Mun Tsai Village Pier
- Sam Mun Tsai Village Pier

Water Quality Monitoring Results at IM2 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Water Depth (m)	Sampling Depth (m)	Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)		Turbidity(NTU)			Suspended Solids (mg/L)					
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*		
3-May-24	Cloudy	Calm	13:35	7	Surface	1	25.3 25.3	25.3	8.1 8.1	8.1	30.3 30.3	30.3	95.3 94.3	94.8	6.6 6.5	6.6	6.4	0.6 0.6	0.6	0.6	6 6	6.0	5.7	
					Middle	3.5	25.6 25.6	25.6	8.1 8.1	8.1	30.8 30.8	30.8	90.4 89.7	90.1	6.2 6.2	6.2		0.4 0.4	0.4		5 5	6.0		
					Bottom	6	25.6 25.6	25.6	8.1 8.1	8.1	32.0 31.9	32.0	77.3 77.4	77.4	5.3 5.3	5.3		0.7 0.7	0.7		5 5	5.0		
6-May-24	Fine	Calm	17:49	6	Surface	1	27.1 27.1	27.1	8.2 8.2	8.2	26.5 26.5	26.5	119.7 120.5	120.1	8.2 8.3	8.3	7.4	0.5 0.5	0.5	0.6	11 11	11.0	7.5	
					Middle	3	25.7 25.6	25.7	8.1 8.1	8.1	31.0 31.2	31.1	94.9 94.6	94.8	6.5 6.5	6.5		0.6 0.6	0.6		5 6	5.5		
					Bottom	5	25.6 25.6	25.6	8.1 8.1	8.1	32.2 32.2	32.2	72.9 73.7	73.3	5.0 5.0	5.0		0.6 0.6	0.6		6 6	6.0		
8-May-24	Fine	Calm	18:30	5.4	Surface	1	27.2 27.2	27.2	8.2 8.2	8.2	28.1 28.2	28.2	120.4 120.9	120.7	8.2 8.2	8.2	8.2	0.3 0.3	0.3	0.3	<2.5 <2.5	<2.5	6.5	
					Middle	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-
					Bottom	4.4	25.7 25.7	25.7	8.0 8.0	8.0	32.4 32.4	32.4	67.3 67.1	67.2	4.6 4.6	4.6		0.3 0.3	0.3		11 10	10.5		
10-May-24	Fine	Calm	07:41	7	Surface	1	26.3 26.3	26.3	8.3 8.3	8.3	28.4 28.4	28.4	105.5 105.7	105.6	7.3 7.3	7.3	7.1	0.4 0.4	0.4	0.5	<2.5 3	2.8	4.4	
					Middle	3.5	26.5 26.5	26.5	8.3 8.3	8.3	29.3 29.3	29.3	101.1 101.1	101.1	6.9 6.9	6.9		0.5 0.5	0.5		4 4	4.0		
					Bottom	6	26.3 26.3	26.3	8.2 8.2	8.2	30.4 30.4	30.4	86.6 86.4	86.5	5.9 5.9	5.9		0.7 0.7	0.7		7 6	6.5		
17-May-24	Sunny	Calm	09:15	6	Surface	1	27.4 27.4	27.4	8.2 8.2	8.2	29.5 29.5	29.5	105.4 105.4	105.4	7.1 7.1	7.1	7.3	0.4 0.4	0.4	0.6	5 5	5.0	9.5	
					Middle	3	27.1 27.1	27.1	8.2 8.2	8.2	30.0 30.0	30.0	109.5 110.4	110.0	7.4 7.4	7.4		0.4 0.4	0.4		10 11	10.5		
					Bottom	5	26.8 26.8	26.8	8.1 8.1	8.1	31.6 31.5	31.6	92.9 92.7	92.8	6.2 6.2	6.2		1.0 1.0	1.0		13 13	13.0		
20-May-24	Rainy	Calm	16:40	6	Surface	1	26.5 26.5	26.5	8.2 8.2	8.2	29.8 29.8	29.8	93.7 93.2	93.5	6.4 6.3	6.4	6.2	1.0 1.0	1.0	1.2	4 4	4.0	5.2	
					Middle	3	26.8 26.8	26.8	8.2 8.2	8.2	30.5 30.5	30.5	89.7 89.1	89.4	6.0 6.0	6.0		1.2 1.2	1.2		5 6	5.5		
					Bottom	5	26.9 26.9	26.9	8.2 8.2	8.2	30.7 30.8	30.8	82.0 81.6	81.8	5.5 5.5	5.5		1.5 1.5	1.5		6 6	6.0		
22-May-24	Cloudy	Calm	17:45	6	Surface	1	26.6 26.6	26.6	8.1 8.1	8.1	29.8 29.9	29.9	81.9 80.5	81.2	5.6 5.5	5.6	5.1	0.9 0.9	0.9	1.2	5 5	5.0	6.7	
					Middle	3	26.5 26.5	26.5	8.1 8.1	8.1	31.2 31.3	31.3	67.1 66.2	66.7	4.5 4.5	4.5		1.1 1.1	1.1		8 8	8.0		
					Bottom	5	26.3 26.3	26.3	8.0 8.0	8.0	31.7 31.6	31.7	54.6 54.4	54.5	3.7 3.7	3.7		1.5 1.5	1.5		7 7	7.0		
29-May-24	Fine	Calm	10:14	7	Surface	1	27.0 27.0	27.0	8.1 8.1	8.1	28.1 28.1	28.1	101.7 101.0	101.4	6.9 6.9	6.9	6.7	0.8 0.8	0.8	0.9	6 6	6.0	5.7	
					Middle	3.5	27.3 27.4	27.4	8.1 8.1	8.1	28.9 28.9	28.9	95.3 94.7	95.0	6.4 6.4	6.4		0.8 0.8	0.8		7 7	7.0		
					Bottom	6	26.4 26.4	26.4	7.8 7.8	7.8	32.0 32.0	32.0	45.8 45.5	45.7	3.1 3.1	3.1		1.2 1.2	1.2		4 4	4.0		
31-May-24	Rainy	Calm	12:37	6	Surface	1	26.8 26.8	26.8	8.2 8.2	8.2	28.5 28.6	28.6	93.8 93.6	93.7	6.4 6.4	6.4	6.2	0.2 0.2	0.2	0.5	8 8	8.0	6.3	
					Middle	3	26.9 26.9	26.9	8.1 8.1	8.1	29.4 29.4	29.4	86.3 86.1	86.2	5.9 5.8	5.9		0.6 0.6	0.6		5 5	5.0		
					Bottom	5	26.8 26.9	26.9	8.0 8.0	8.0	30.3 30.2	30.3	72.2 72.7	72.5	4.9 4.9	4.9		0.6 0.6	0.6		6 6	6.0		

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