

Water Quality Data of Tung Ping Chau Marine Park from April to June 2025 (2nd Quarter)

	Ma Kok Tsui		Cheung Sha Wan	
	Surface	Bottom	Surface	Bottom
Water Depth				
Air Temperature (°C)	27.40		27.40	
Temperature (°C)	28.50	28.40	28.50	28.00
Salinity (‰)	30.50	30.70	30.50	31.00
Dissolved Oxygen (mg/L)	6.60	6.40	6.60	5.60
pH	8.10	8.10	8.10	8.00
Secchi Disc Depth (m)	1.2		1.3	
Turbidity (NTU)	<1	<1	<1	<1
Suspended Solids (mg/L)	<2	<2	<2	<2
5-Day Biochemical Oxygen Demand (mg/L)	<2	<2	<2	<2
Ammoniacal Nitrogen (mg/L)	<0.01	0.02	<0.01	<0.01
Unionized Ammonia (mg/L)	<0.01	<0.01	<0.01	<0.01
Nitrite Nitrogen (mg/L)	<0.01	<0.01	<0.01	<0.01
Nitrate Nitrogen (mg/L)	0.05	0.05	0.05	0.05
Total Inorganic Nitrogen (mg/L)	0.05	0.06	0.05	0.05
Total Kjeldahl Nitrogen (mg/L)	0.20	0.20	0.20	0.20
Total Nitrogen (mg/L)	0.25	0.20	0.20	0.20
Orthophosphate Phosphorus (mg/L)	<0.01	<0.01	<0.01	<0.01
Total Phosphorus (mg/L)	<0.1	<0.1	<0.1	<0.1
Chlorophyll-a (µg/L)	0.55	0.70	0.60	0.75
<i>E. coli</i> (cfu/100 mL)	0	0.00	0	0.00
Faecal Coliforms (cfu/100 mL)	0	0.00	0	0.00