

Local Notice to Mariners

Mandorah Marine Facility – Water Quality Monitoring

To	Port Users	Location	West side of Darwin Harbour
Date of issue	24 July 2024	Ref number	Local NtM 2024 – 052 (T)

Notification

Port users are advised of the installation of telemetered water monitoring stations and sediment traps during construction of the Mandorah Marine Facility.

Date of activity:	From Thursday 25 July 2024 until Friday 27 December 2024
Time of activity:	Monitoring is continuous 7 days per week 24 hours per day.
Location of activity:	The telemetered water monitoring buoys will be installed progressively at the positions identified in the diagram below.
Assets/ Vessels involved	Details of Telemetered water monitoring buoys: <ul style="list-style-type: none">• 600 kg moorings with chain and rope attached to the buoys;• Buoys are 1450 mm wide at base and approximately 1 m tall; and will be lit during the hours of darkness, 0.5 seconds light on, 4.5 seconds light off pattern. Indicative description of buoy's and sediment traps (same locations): Buoys are SL-B700 marker buoys with 100 kg moorings with chain and rope attached to the buoys, and displaying an SL-15 flashing light
Description of Activity:	Six (6) real time water monitoring instruments and sediment traps are to be installed progressively and remain in place until the end of December 2024.
Conducted by:	SMC Marine Pty Ltd
Communication : Radio	UHF Channel 24
Mobile	Daniel Abbott-Wightman 0488 400 273
Additional information	
Cancel this notice on:	Friday 27 December 2024

Capt. Anil Chadha

Regional Harbourmaster – Darwin

Example of an SL-B700 marker buoy with an SL-15 flashing light used for Water Quality Monitoring.



Latitude and longitude coordinates of the 6 Water Quality Monitoring Stations off Mandorah

