

NOTICE TO MARINERS

176 (T) of 2025

Issued by Cairns Maritime Region on 6 May 2025

Area: Karumba pilotage area
Locality: Offshore Karumba
Activity: summary of wave measuring buoys

Mariners are advised that:

a Department of Environment, Tourism, Science and Innovation, (DETSI) wave measuring buoy has been deployed on 28 April 2025. The buoy has a navigation light that has a Fl Y (1) 2.5s pattern.

The buoy will be in place for approximately one year.

Buoys off position or damaged should be reported to the DETSI Coastal Impacts Unit on:

Phone: (07) 3869 9500 or Email: coastal.sciences@des.qld.gov.au

Waverider Station	Latitude	Longitude	Drift Circle radius (m)	Depth (m)	Buoy Deployed
Karumba Spotter	17° 21.292'S	140° 43.694'E	30	9	28/04/2025

Mariners are advised that long elastic mooring systems are utilised to secure the wave measuring buoys and consequently the positions given may vary with tide and currents. Mariners should remain at least 100 metres clear of any wave measuring buoy.

Refer to notice: none

Cancel notice: none

AUS charts affected: AUS4603, AUS4060, AUS303

ENC Cells affected: AU130120, AU220140, AU418140

Latitude and longitude positions are on WGS84 horizontal datum and are compatible with GDA2020 datum.

For further information about this notice, please contact:

The Cairns Regional Harbour Master's office:

Phone 07 4052 7400

Email: vtscairns@msq.qld.gov.au

Notice authorised by: Regional Harbour Master (Cairns) - Maritime Safety Queensland