

NOTICE TO MARINERS



285(T) of 2025

Issued by Maritime Safety Queensland on 27 June 2025

Area: Mackay Pilotage Area

Locality: East of Southern Breakwater

Activity: summary of wave measuring buoys

Mariners are advised that a Department of Environment and Science, (DES) wave measuring buoy has been deployed on 27 June 2025. The buoy has a navigation light that has a Fl Y (5) 20s pattern.

The buoy will be in place for approximately one year.

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

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

Waverider Station	Latitude	Longitude	Drift Circle radius (m)	Depth (m)	Buoy Deployed
ADCP Buoy	21° 06.821'S	149° 14.584'E	64	12	27/06/2025

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: 250

ENC Cells affected: AU5HPT01

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

For further information about this notice, please contact:

Department of Environment and Science (DES):

Phone: 07 3869 9500

Email: coastal.sciences@qld.gov.au

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