## NOTICE TO MARINERS



## 187 (T) of 2025

Issued by Gladstone Maritime Region on 13 May 2025

Area: Gladstone pilotage area

Locality: North and east of North Entrance

Activity: Survey operations using uncrewed surface vessels

Mariners are advised that:

Offshore survey operations using remotely piloted Uncrewed Surface Vessels (USVs), will be undertaken within the area shown on the attached chartlet between Wednesday, 23 April 2025 and Thursday, 15 May 2025. The USVs will be engaged in survey activities as part of a local geography survey.

The USV superstructure is painted yellow, has an active radar reflector installed, is fitted with navigational lights, sound signal, VHF and AIS.

Mariners are to avoid contact with the vessel and be aware of the operational area during this period.

The support vessel 'Toanui' will escort the USVs in and out of the launch location in the Gladstone Harbour and monitor the USVs during their deployment.

Four buoys will be deployed within the operational area: a primary tide gauge buoy, secondary tide gauge buoy, GNSS tide buoy and a Feature Detection Cube attached to a buoy. The buoys will be fitted with a yellow flashing light with a flash rate of two seconds. An operational area chart is attached to this notice.

Refer to notice: Cancel notice:

AUS charts affected: AUS820 ENC Cells affected: AU5PCL01

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

For further information about this notice, please contact:

The Gladstone Regional Harbour Master's office:

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

