## Department of Transport and Main Roads - Maritime Safety Queensland

## NOTICE TO MARINERS



## 034 (T) of 2025

Issued by Townsville Maritime Region on 5 February 2025

Area: North Queensland

**Locality:** Fantome Island and Broadhurst Reef

Activity: Scientific research activity, Sea water plumes and fog

Mariners are advised that:

Scientific research activity will be conducted in the waters around Fantome Island between Monday  $10^{th}$  of February and Monday the  $24^{th}$  of February 2025 and then again at Broadhurst Reefs from Monday the  $24^{th}$  of February to Monday the  $10^{th}$  of March 2025 respectively.

The work involves creating large sea water plumes and sea water fogs, dispersed from the vessel RV Guardian which may look like smoke coming from a vessel.

The RV Guardian will be accompanied by other vessels including Norkat II. Both vessels will be monitoring VHF 16.

Mariners are advised to navigate with caution in the vicinity of the area of research operations.

Refer to notice: none Cancel notice: none

AUS charts affected: AUS 827, AUS828, AUS826,

ENC Cells affected: AU419146, AU319147

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

For further information about this notice, please contact:

The Townsville Regional Harbour Master's office:

Phone 07 4421 8100 Email: vtstownsville@msq.qld.gov.au

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