Department of Transport and Main Roads - Maritime Safety Queensland

NOTICE TO MARINERS



349 (T) of 2025

Issued by Townsville Maritime Region on 25 July 2025

Area: Abbot Point and Bowen pilotage areas

Locality: Abbot Point Pilotage area

Activity: Space Launch – Safety exclusion area

Mariners are advised that:

Bowen Orbital Spaceport, Space vehicle launch has been scheduled for Monday, 28 July 2025. The launch window on 28 July 2025 will commence at 1300 AEST and cease at 1730 hours AEST.

If unable to launch on the 28 July 2025, launch attempts will occur on subsequent days in the launch campaign.

The initial launch campaign is from 27 July 2025 to 02 August 2025 inclusive with windows between 0700 hours to 1115 hours and from 1300 hours to 1730 hours AEST on each day.

If unable to launch due to weather or technical issues, during the initial campaign, a backup campaign is scheduled from 05 August 2025 to 11 August 2025 inclusive with the same time windows between 0700 hours to 1115 hours and from 1300 hours to 1730 hours AEST.

The actual time of the launch and the commencement of an active exclusion area will be broadcast on VHF channel 16, 12, 11 as follows

Launch – 6 hours. **Initial alert**, launch planned in 6 hours, safety exclusion area will be active in 5 hours.

Launch – 1 hour. **Warning** - safety exclusion area active, launch imminent in 1 hour, ships must clear the area

Launch - **Warning** - safety exclusion area active - launch imminent, all vessels to remain clear of the safety exclusion area and space launch debris hazard area.

Launch + 30 minutes – All Clear - safety exclusion area deactivated.

Launch information and updates will be provided at <u>Missions | Gilmour Space (gspace.com)</u>
Launch Information Recorded line **+61** 7 **56189043**

Launch Information will be broadcast on VHF channel 16, 11 and 12

Mariners are advised to remain clear of an active safety exclusion area, the space launch debris hazard area and to navigate with extreme caution.

Refer to notice: 321 of 2025

Cancel notice:

AUS charts affected: AUS 255, AUS 826, AUS 4060 ENC Cells affected: AU5ABP01, AU320148, AU320149

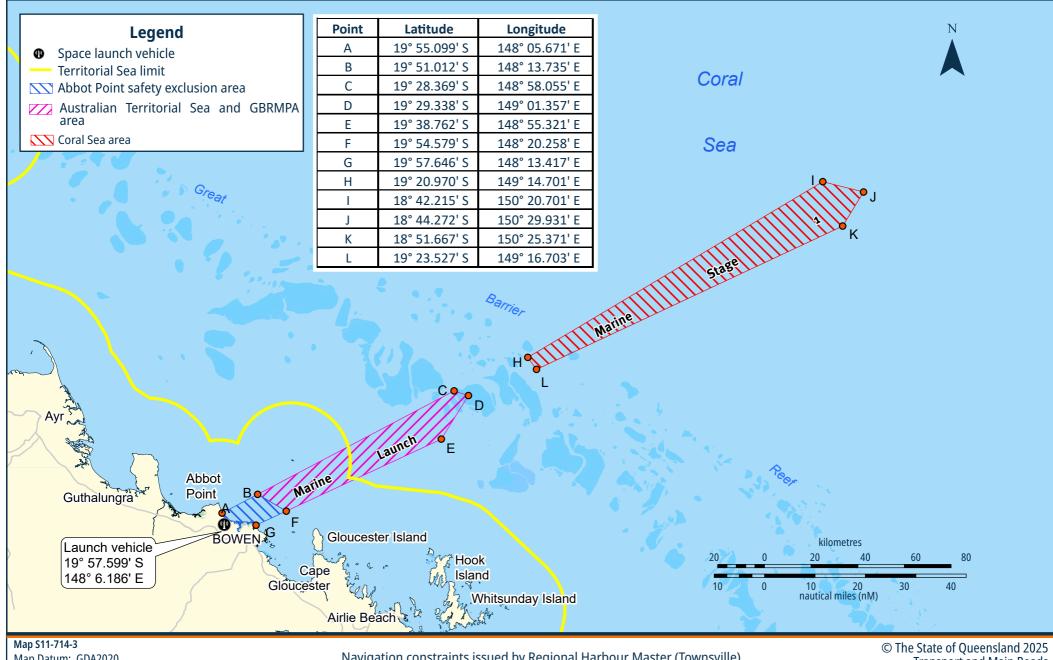
Latitude and longitude positions are on WGS84 horizontal datum and are compatible with GDA2020 datum.

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



Map Datum: GDA2020 Projection: UTM (MGA Zone 55) Prepared 10 July 2025

Maritime Safety Queensland Port Operations and VTS - Spatial Services Navigation constraints issued by Regional Harbour Master (Townsville)

SPACE LAUNCH - DEBRIS HAZARD ZONE **ABBOT POINT**

Transport and Main Roads @ **() ()** ()

