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

## NOTICE TO MARINERS



## 451 (T) of 2023

Issued by Brisbane Maritime Region on 17 October 2023

**Area:** Southport pilotage area

**Locality:** Gold Coast Seaway

**Activity:** Shoal warning update, revised depths

Mariners are advised that:

The latest hydrographic survey conducted by Maritime Safety Queensland on 10 August 2023 has identified revised depths of areas of shoal water drifting across the entrance to the Gold Coast Seaway. The area of shoal water is located east, north-east of the entrance and is continuing to drift northward from the southern breakwater across the centre line leads (225°T).

Breaking waves are experienced across the shoal area when seas rise above 1.5 metres and at times during the ebb tide.

The survey conducted on 10 August 2023 identified the following depths:

- Southern approach leads (291°T) minimum depth 5.9 metres, lowest astronomical tide (LAT)
- Centre line leads (255°T) minimum depth 4.4 metres (LAT), see attached Map S11-668 for reference.

Refer to notice: none

Cancel notice: 101(T) of 2023

AUS charts affected: 814. 230

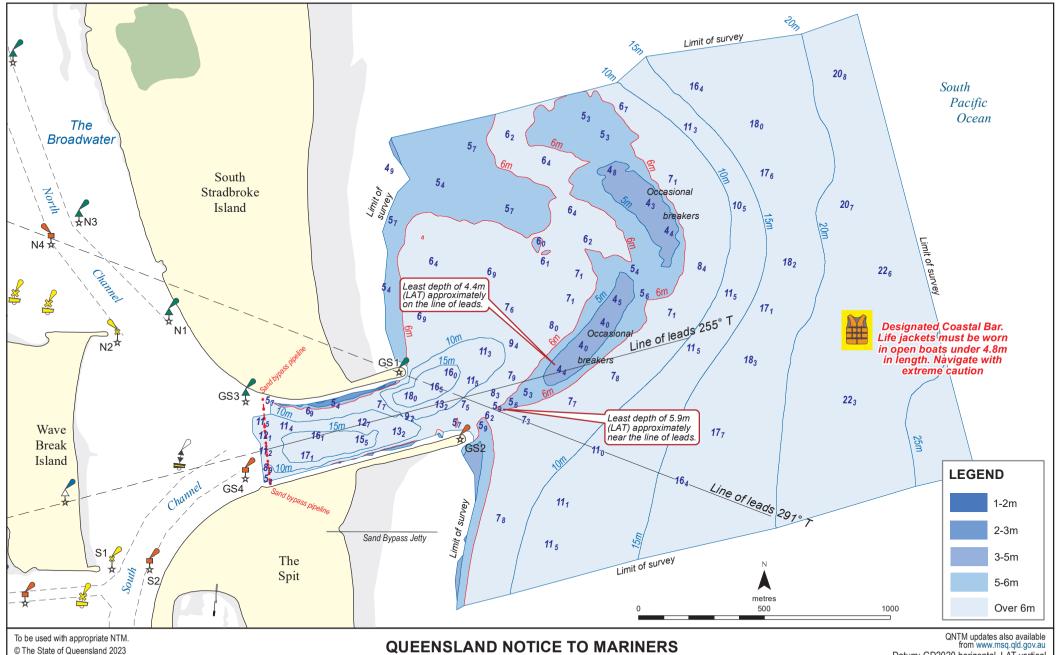
Latitude and longitude positions are on WGS84 horizontal datum and are compatible with GDA2020 datum.

For further information about this notice, please contact:

The Brisbane Regional Harbour Master's office:

Phone: 07 3632 7500 Email: vtsbrisbane@msq.qld.gov.au

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



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Prepared 16 October 2023
Maritime Safety Queensland Spatial Services

Issued by Maritime Safety Queensland

## **GOLD COAST SEAWAY**

Surveyed 10 August 2023

Datum: GD2020 horizontal. LAT vertical Map projection: UTM (Zone 56)

Map: S11-668

Queensland Government