

# NOTICE TO MARINERS



## 295 (T) of 2020

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Issued by Brisbane Maritime Region on 25 August 2020

**Area:** Brisbane pilotage area

**Locality:** Mooloolah River Bar

**Activity:** Shoaling

Mariners are advised that a hydrographic survey of the Mooloolah River and its coastal bar on Friday 21 August 2020, shows a shoal patch extending from the end of the eastern breakwater in a westerly direction across the entrance channel. The shoal has a least depth of approximately 1.6 metres at LAT near the west side of the entrance channel white sector. The shoal has a least depth of approximately 1.9m at LAT on the eastern edge of the red sector indicated by the port entry light and a least depth of approximately 1.7 metres at LAT on the channels western edge indicated by the green sector of the port entry light.

The hydrographic survey shows the waters west of the entrance channel shoal patch with depths generally at or in excess of the 2.5m design depth at LAT.

Map S11-472 attached, shows the current channel. Copies of the survey plan are available from the Sunshine Coast office of Maritime Safety Queensland at Mooloolaba.

Masters of smaller recreational boats, personal watercraft, and passive craft like kayaks and canoes must remain mindful of the heightened risk to larger vessels navigating the river entrance and coastal bar. Except for entering and departing the river, these smaller vessels and passive craft should keep well clear of the coastal bar and not use it for recreational purposes.

Mariners must remain mindful that coastal bars are dynamic in nature with conditions constantly changing. Mariners must plan their crossing of the Mooloolah Bar, having careful consideration to prevailing conditions, the state of the tide, and the draught of their vessels. The coastal bar must be navigated with extreme caution.

Mariners are also reminded that the Mooloolah River entrance is defined as a coastal bar. This means that each person on board an open boat less than 4.8 metres in length must wear an appropriate life jackets while the boat is crossing the coastal bar.

**Refer to notice:**

**Cancel notice:** 272(T) of 2020

**AUS charts affected:** 235

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Latitude and longitude positions are on WGS84 horizontal datum and are compatible with GDA94 datum.

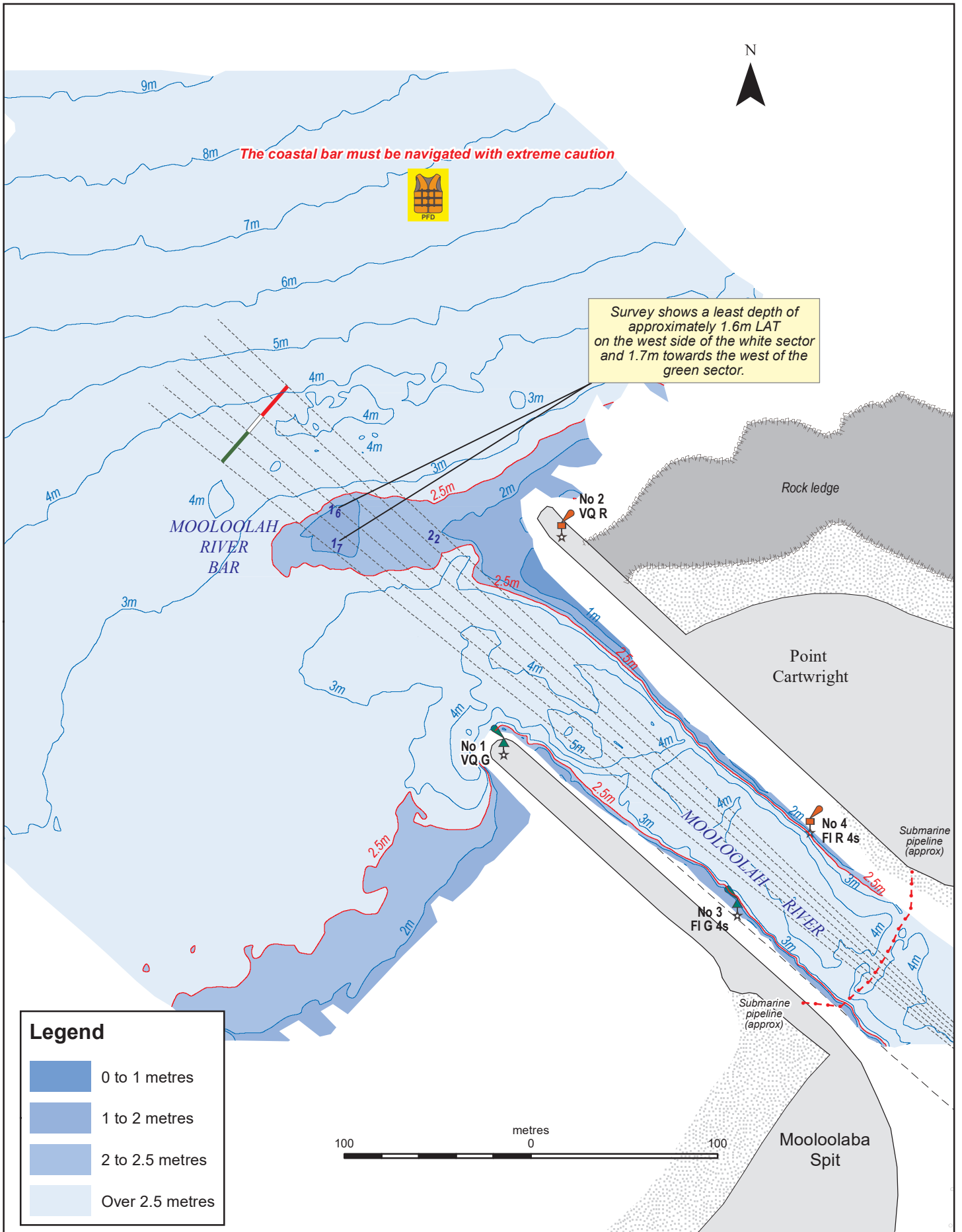
**For further information about this notice, please contact:**

The Brisbane Regional Harbour Master's office:

Phone: 07 3632 7500

Email: [vtsbrisbane@msq.qld.gov.au](mailto:vtsbrisbane@msq.qld.gov.au)

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



**Legend**

	0 to 1 metres
	1 to 2 metres
	2 to 2.5 metres
	Over 2.5 metres

To be used with appropriate NTM  
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Prepared 24 August 2020  
 Maritime Safety Queensland

**QUEENSLAND NOTICE TO MARINERS**  
 Issued by Maritime Safety Queensland

**MOOLOOLAH RIVER BAR**

Surveyed 21 August 2020

QNTM updates also available  
 from [www.msq.qld.gov.au](http://www.msq.qld.gov.au)  
 Datum: GDA94 horizontal. LAT vertical  
 Map projection: UTM (MGA zone 56)

**Map S11- 472**



**Queensland  
 Government**