

NOTICE TO MARINERS



519 (T) of 2019

Issued by Brisbane Maritime Region on 12 December 2019

Area: Brisbane pilotage area

Locality: Mooloolah River Bar

Activity: Dredging and shoaling

Mariners are advised that a hydrographic survey of the Mooloolah River and its coastal bar on Tuesday 3 December 2019, shows a shoal patch extending from the end of the eastern breakwater in a westerly direction past the centreline of the channel. The shoal has a least depth of approximately 2.4 metres at LAT on the entrance channel's centreline, as well as a least depth of approximately 2.3 metres at LAT on the channels eastern edge. The remainder of the entrance channel generally shows depths in excess of the 2.5m design depth at LAT.

Map S11-451 attached, shows the current channel. Copies of the survey plan are available from the Sunshine Coast office of Maritime Safety Queensland at Mooloolaba.

The cutter suction dredge 'Navau' will move on station in mid December 2019 and it is planned to commence dredging operations from 16 December 2019, weather permitting. Demobilisation of the dredge and pipeline is scheduled for 20 December 2019. The dredge will exhibit day shapes and lights as required by the Collision Regulations. Whilst operating the dredge master will maintain a listening watch on VHF Channels 73, 12 and 16. Mariners must carefully consider the position of the 'Navau' its floating pipeline and anchors when navigating the bar. They should contact the dredge master to ensure it is safe to transit past the dredge.

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: 459 (T) of 2019

AUS charts affected: 235

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

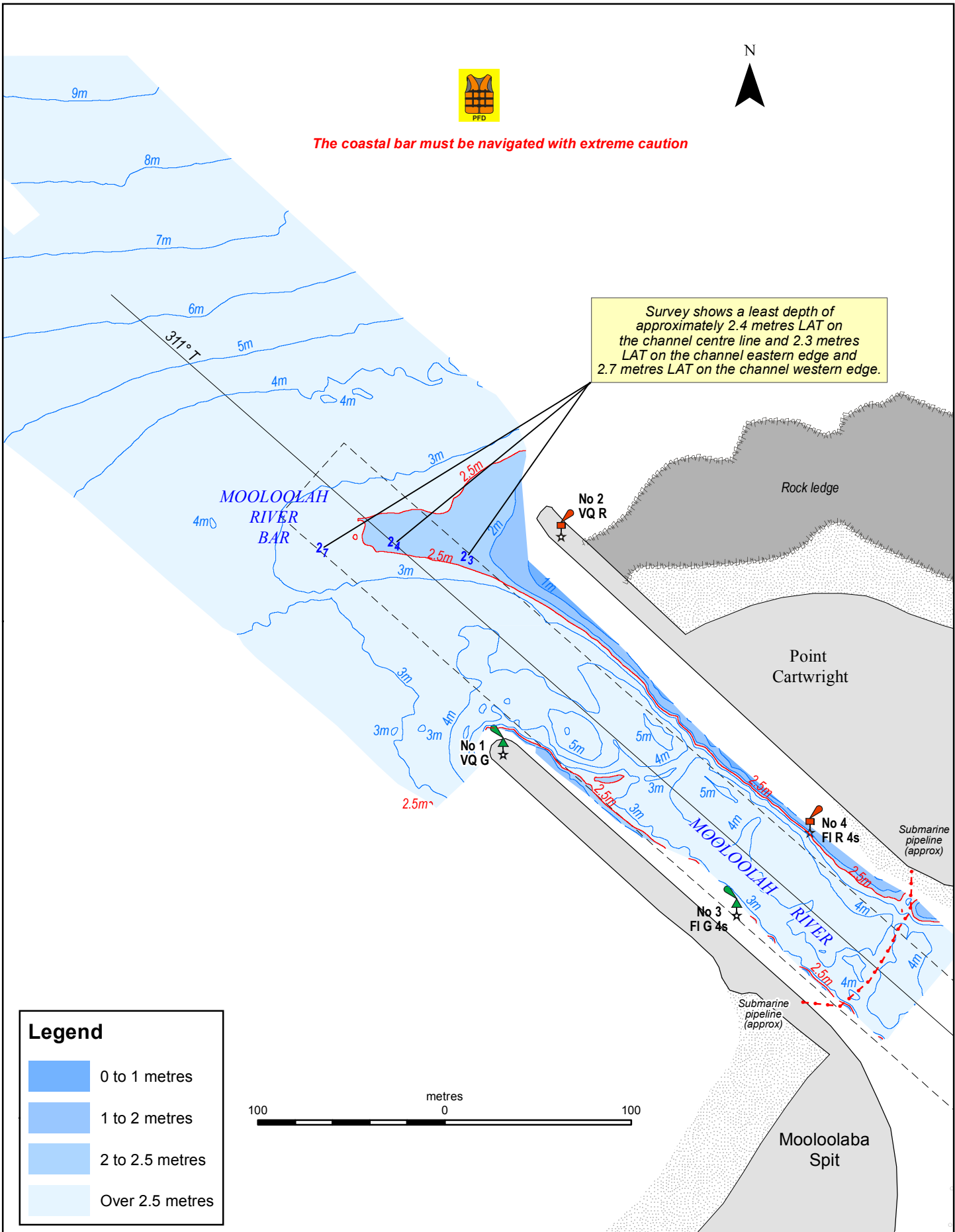
Email: vtsbrisbane@msq.qld.gov.au

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

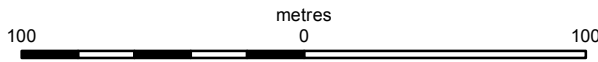


The coastal bar must be navigated with extreme caution

Survey shows a least depth of approximately 2.4 metres LAT on the channel centre line and 2.3 metres LAT on the channel eastern edge and 2.7 metres LAT on the channel western edge.



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



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Prepared 10 December 2019 Maritime Safety Queensland

QUEENSLAND NOTICE TO MARINERS Issued by Maritime Safety Queensland

MOOLOOLAH RIVER BAR

Surveyed 3 December 2019

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

Map S11- 451



Queensland Government