

NOTICE TO MARINERS



181 (T) of 2021

Issued by Brisbane Maritime Region on 18 May 2021

Area: Brisbane pilotage area
Locality: Mooloolah River Bar
Activity: Shoaling and dredging

Mariners are advised that:

a hydrographic survey of the Mooloolah River and its coastal bar on Monday 17 May 2021, shows the entrance channel generally has depths in excess of the 2.5m design depth at LAT. There is a shoal patch extending from the eastern rock wall which has a least depth of 2.3m on the eastern side of the entrance channel's red sector. There is an isolated shoal patch with a least depth of approximately 2.2 metres at LAT located on the west of the entrance channel.

Map S11-514 attached, shows the current channel. Copies of the survey plan are available from the Sunshine Coast office of Maritime Safety Queensland at Mooloolaba.

The dredge CSD Navua is currently on station and will be demobilising late May 2021. The dredge will exhibit day shapes and lights as required by the Collision Regulations until departure.

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: none

Cancel notice: 162(T) of 2021

AUS charts affected: AUS235

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

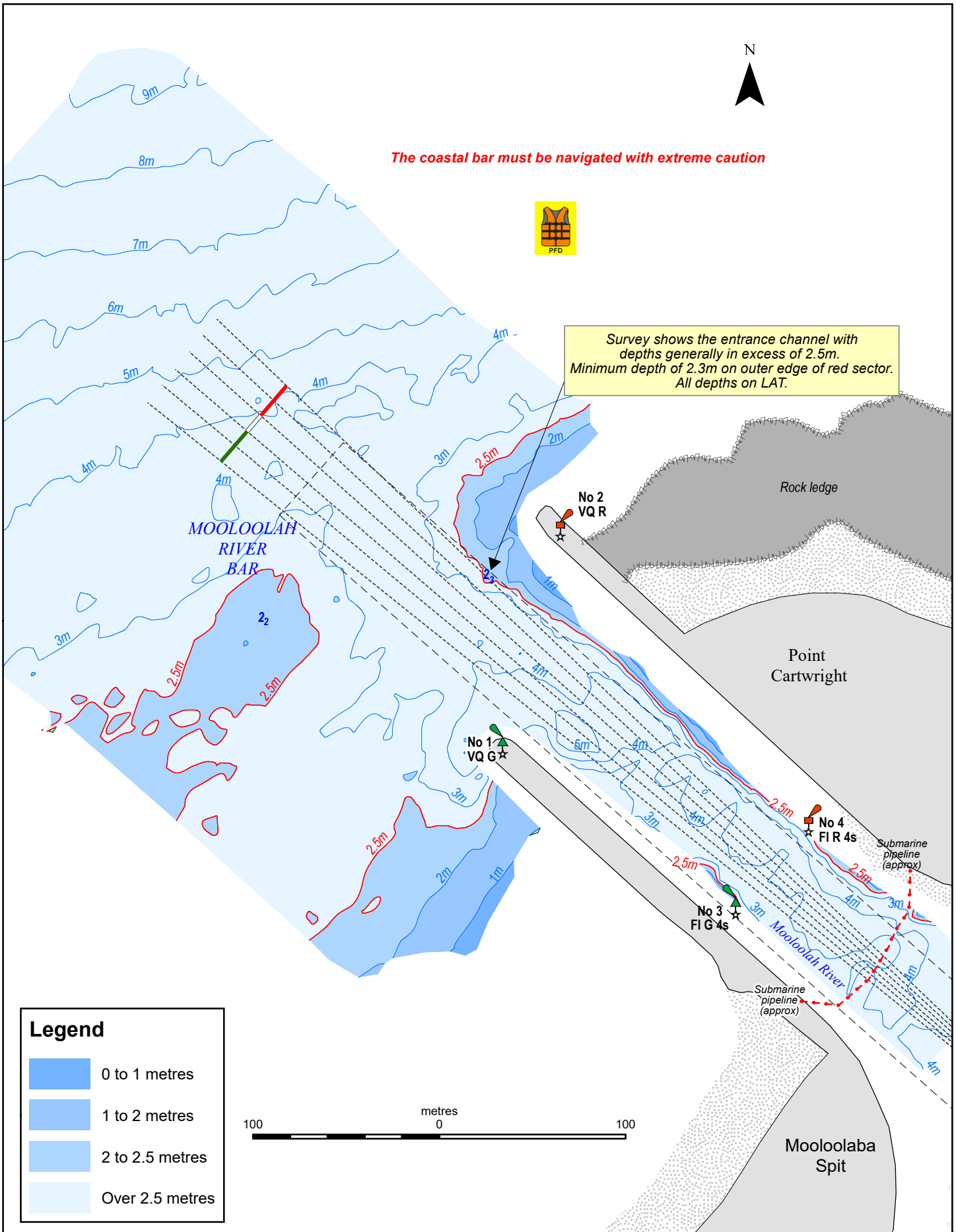
For further information about this notice, please contact:

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

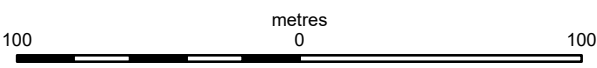


The coastal bar must be navigated with extreme caution

Survey shows the entrance channel with depths generally in excess of 2.5m. Minimum depth of 2.3m on outer edge of red sector. All depths on LAT.

Legend

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



To be used with appropriate NTM © The State of Queensland 2021 (Transport and Main Roads)



Prepared 18 May 2021
Maritime Safety Queensland
Spatial Services

QUEENSLAND NOTICE TO MARINERS
Issued by Maritime Safety Queensland

MOOLOOLAH RIVER BAR

Surveyed 17 May 2021

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

Map S11- 514

