

NOTICE TO MARINERS



469 (T) of 2024

Issued by Cairns Maritime Region on 11 September 2024

Area: Cairns pilotage area
Locality: Half Moon Bay
Activity: maintenance dredging

Mariners are advised that:

From 12th September to approximately 8th November 2024, dredging works will be conducted within Half Moon Bay between the Spit and Entrance Channel, utilising an offshore disposal pipeline and spoil ground. Dredging hours are Monday to Saturday from 0700 to 1800 hours.

For the duration of the dredging campaign, the submerged pipeline will be secured and marked with yellow and pink marker buoys at intervals of 200m with anchors attached. The floating pipeline will be located parallel with the channel and be marked by yellow hazard markers every 20 meters with securing anchors every 40 meters. See the attached chartlet for pipeline locations.

Mariners are advised to stay South of the dredge area and pipeline. Mariners should navigate between the Port and Starboard lateral beacons upon entry and exit to the Marina and Entrance Channel.

Mariners are advised to contact the dredge vessel 'Mabuiag' or accompanying work boat, 'Darnley' on CH 16 should the pipeline be impeding their safe passage. Mariners are also advised to make contact upon passing the dredge or vessel handling/connecting pipeline and make your intentions known to the operator.

Refer to notice: none

Cancel notice: none

AUS charts affected: AUS 262 and 830

ENC Cells affected: AU5CNS01 and AU417145

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

For further information about this notice, please contact:

The Cairns Regional Harbour Master's office:

Phone 07 4052 7400

Email: vtscairns@msq.qld.gov.au

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



2
Lat 16° 47.671' S
Long 145°42.756' E

1
Lat 16° 47.654' S
Long 145°42.778' E

4
Lat 16° 47.721' S
Long 145°42.826' E

3
Lat 16° 47.738' S
Long 145°42.804' E

Spoil ground

Approximate location
of pipeline

Dredge working
in this
approximate vicinity

Half Moon Bay Beach

Half Moon Bay
Marina

**YORKEYS
KNOB**

Half Moon Creek

16°47.6'S

16°47.8'S

16°48'S

16°48.2'S

To be used with appropriate NTM
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Transport and Main Roads



Prepared 11 September 2024
Maritime Safety Queensland
Port Operations and VTS - Spatial Services

QUEENSLAND NOTICE TO MARINERS
Issued by Maritime Safety Queensland
HALF MOON BAY DREDGING
YORKEYS KNOB

QNTM updates also available
from www.msq.qld.gov.au
Datum: GDA2020 horizontal
Map projection: UTM (MGA zone 55)

Map S11-702



**Queensland
Government**