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GENERAL INFORMATION FOR TRANSITING MARION NARROWS AND DENISON CANAL – 27th November 2026

CHARTLET OF MARION NARROWS

The attached chartlet provides depth information of the Marion Narrows transit. It is s guide only and should not be used for navigation.

The chartlet is **NOT FOR NAVIGATION PURPOSES** and has been provided for guidance purposes only. Mariners are strongly recommended to use navigation chart AUS171 or AusENC (Electronic Navigation Chart) when navigating this area. The depths on the chartlet are those measured on the date shown on the chartlet. Depths are in metres, referenced to Chart Datum using the Hobart Tide Tables. Conditions continually change at the Narrows and depths experienced may differ from the chartlet.

CAUTION

Mariners are advised not to attempt to enter Blackman Bay through the Narrows in heavy north-easterly conditions. Only vessels with a shallow draft, where skippers have sought local knowledge, should transit the Narrows. Navigate only at high tide and in daylight hours.

TIDAL STREAMS

The main stream of the flood tide runs into Blackman Bay - ie, in a north-easterly direction at the Denison Canal and a south-westerly direction at the Marion Bay Narrows. The reverse applies for an ebb tide.

Tide times can be calculated with reference to tide tables with the following adjustments:
Flood Stream commences **2 hours 27 minutes** after low water at Hobart.
Ebb Stream commences **2 hours 16 minutes** after high water at Hobart.

Remember to adjust for daylight saving time if your tidal prediction source has not done so already

Mariners should remember that tide conditions may differ depending on factors such as barometric pressure and prevailing winds etc.

DENISON CANAL TRANSIT

The Denison Canal can be transited between the hours of **8.00am and 5.00pm**. It is a requirement that contact is made with the Canal Superintendent 24 hours in advance of your canal transit. The Superintendent can be contacted on:

Telephone: (03) 6253 5113
VHF Ch16 Call Sign "Denison Canal"

RADIO LISTENING WATCH

Coast Radio Hobart maintains a listening watch in Southern Tasmania, including Marion Narrows/Denison Canal from 0700 - 1900 daily on VHF Ch16 and HF 4125, 6215 and 8291 kHz. Weather sked times are 0745, 1345 and 1733. Weather is pre-announced on VHF Ch 16, 2524 kHz, 4125kHz, 6215kHz and is provided on VHF Ch 67, 69 and 2524kHz, 4146kHz and 6227kHz.

Note that Coast Radio Hobart does not provide Marion Narrows and Denison Canal transit advice.

DENISON CANAL APPROACH CHANNELS.

The minimum depth at the Dunalley Bay (south-western) approach channel to the canal was **1.5 metres** measured on 27th November 2026 and reduced to chart datum. This minimum depth was measured at the midpoint between the second and third sets of lateral marks, approaching from Dunalley Bay.

The minimum depth at the Blackman Bay (eastern) approach channel to the canal was also **1.3 metres** on 27th November 2026 and reduced to chart datum. These measurements are based on Hobart tide tables and appropriate time adjustments. This depth was measured between the second and third sets of lateral marks, entering Blackman Bay from the canal.

The minimum depth within the Canal (a short section located just east of the swing bridge) was **1.3 metres** on 27th November 2026 and reduced to chart datum. These measurements are based on Hobart tide tables and appropriate time adjustments.

DISCLAIMER

Notwithstanding any information displayed herein, which has been supplied in good faith, Marine *and* Safety Tasmania cannot be held responsible for errors or omissions this document may have inadvertently portrayed. Mariners should also check for Notices to Mariners.