

NOTICE TO MARINERS

GIPPSLAND PORTS



The following navigation warning is published for general information

AUSTRALIA - VICTORIA

No.191(T) OF 2025

PORT OF GIPPSLAND LAKES

LAKES ENTRANCE BAR

NAVIGATION WARNING

BAR DEPTHS COMPROMISED

FOLLOWING TASMAN SEA WEATHER EVENT

DATE: 9th April 2025

PREVIOUS NOTICE: Notice to Mariners No.469 of 2024 is referred and cancelled.

DETAILS: Mariners are advised that following the recent Tasman Sea weather event causing high density swells, environmental conditions on the bar had caused the TSHD Tommy Norton to abort dredging operations temporarily.

A preliminary survey conducted this morning indicates that depths on the centerline and to the East of the centerline of the Lakes Entrance leads have been compromised by the migration of sand from East to West. The migration has seen depths that were previously 5.0m LAT have been reduced on the “**Green Light**” leading line shoaling further towards the East of the “**Green Light**” to less than 3.0m LAT. The shoaling covers an area from approximately 200m – 300m SE of the Eastern Pier. Depths beyond the shoaling increase to greater than 4.0m.

The survey indicates the deepest available water to transit the Lakes Entrance Bar to the Entrance Channel is now aligned on Line 5 – See the attached partial bathymetric survey with the (blue) leading line changed to line 5. The full bar survey will be downloaded to the Gippsland Ports Website soon. For further bathymetric information, visit [Bathymetric Surveys - Gippsland Ports](#)

The Lakes Entrance Approach leading “**lights in line**” have been changed to Line 5 bearing 352°(T) to the Flagstaff.

Further surveys will be conducted to monitor any changes. Dredging operations with the “**TSHD Tommy Norton**” have resumed.

In the meantime, Mariners are advised to take extra precaution when crossing the Bar at Lakes Entrance, noting that the best time to cross the bar is during daylight hours at slack water in the entrance channel following high water.

CHARTS AFFECTED: For further information please call Gippsland Ports Harbour Master on 0427 610 025
ENC Cell AUSLEN01

PUBLICATIONS AFFECTED: Gippsland Ports Waterways online website available at;
<https://www.gippslandports.vic.gov.au/boating/waterways-online/>

FURTHER NOTICE: A further notice will be issued.

CAPT. BEVIS HAYWARD
HARBOUR MASTER
GIPPSLAND PORTS