



NOTES:

Please be advised that the aids to navigation (AtoN) shown on this plan may not have been verified as part of this hydrographic survey. The positions of the AtoN shown hereon are plotted from coordinates held in the Maritime spatial database. Due to the dynamic nature of the waterway the AtoN may be relocated at any time to maintain the best possible channel.

Contours have been derived from filtered soundings and have been smoothed for the purpose of clarity and presentation on the plan. In some areas the location of the smoothed contours may not agree with the adjacent soundings. The actual soundings should always be used for any subsequent analysis.

Soundings shown are shoal biased in true position and have been filtered for ease of interpretation.

Contour interval: 0.5m
Aerial Image © Neamap Date: 18th June 2024

LEGEND

Aid To Navigation	Depth
Lit Sbd Bury - No Top Mark	0 to 0.5 metres
Lit port beacon - no top mark	0.5 to 1 metres
Lit sbd. beacon - no top mark	1 to 1.5 metres
Port Bury - No Top Mark	1.5 to 2 metres
Starboard Bury - No Top Mark	2 to 2.5 metres
	2.5 to 3 metres
	3 to 3.5 metres
	3.5 to 4 metres
	4 to 4.5 metres
	4.5 to 5 metres
	5 to 5.5 metres
	5.5 to 6 metres
	6 to 6.5 metres
	6.5 to 7 metres
	Greater than 7.5 metres

LOCALITY SKETCH

DATUM DIAGRAM

DISCLAIMER

This plan has been produced by Transport for NSW, NSW Maritime for internal purposes and is not intended to be used for navigation.

No warranty or representation, express or implied, is made to any other party regarding the accuracy or otherwise of this plan. This plan should not be relied upon for other purpose as it may not contain suitable information for that purpose or use.

DATUM:

Soundings are in metres and decimetres. Richmond River Valley Datum. Zero is adopted as 0.800 metres below Australian Height Datum (AHD). MHL Tide Gauge is located at Evans River Fishing Co-op. Station Number 203462. Source: Marly Hydrolics Laboratory Report: MHL2786 April 2023.

This plan is produced on the Geocentric Datum of Australia 2020 (GDA2020). The map projection is Map Grid of Australia (MGA) zone 56.

SURVEY INFORMATION:

Sounded by: Echo Sounder	Date of Survey: 3/06/2025
Navigation & Processing System: HYPACK	Position & Tides by: HxGn SmartNet RTK GNSS
Field Book: 719-097	

HYDROGRAPHIC SURVEY

719-097

EVANS RIVER ENTRANCE

EVANS HEAD

JUNE 2025

Scale: 1:1,250 at A0 sheet size

0 25 50 75 100 Metres

Previous Plan: 719 - 040 Date printed: 18/06/2025

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OFFICIAL

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