

Port of Ashburton – Ploughing and Hydrographic Survey Campaign

Number: A04/2026

Date: 06/03/2026

Date of effect:	08/03/2026
Details:	Port of Ashburton –Rectification Ploughing Campaign including Hydrographic Survey
Former notice:	NA
Charts and publications:	AUS 64, & AUS 69 ENC Cell - AU422114
Further notice:	Notice will be cancelled at the completion of the works
Attachments:	Maps of Plowing Operations, and Vessel Details

Mariners are advised that ploughing and hydrographic survey activities will be undertaken at the Port of Ashburton. This activity is scheduled to commence on or about 8 March 2026 continuing for a period of up to 10 days.

The vessels will be transiting short distances between the ploughing locations and Holding Grounds A and B as depicted in the attached chartlets.

The Vessels involved in the Ashburton 2026 Rectification Ploughing Campaign:

VESSELS NAME	TYPE OF VESSEL	FUNCTION
'SEAHORSE QUENDA'	Ploughing Tug	Ploughing operations
'TAMS PASSAGE'	Utility Vessel	Crew Change
'ZEPHYR'	Survey Vessel	Surveying operations

These vessels will be restricted in their ability to manoeuvre and will exhibit the appropriate lights and shapes as prescribed under Marine Order 30. Vessels will maintain a listening watch on Marine VHF Ch 14 & 16. For ease of communication,

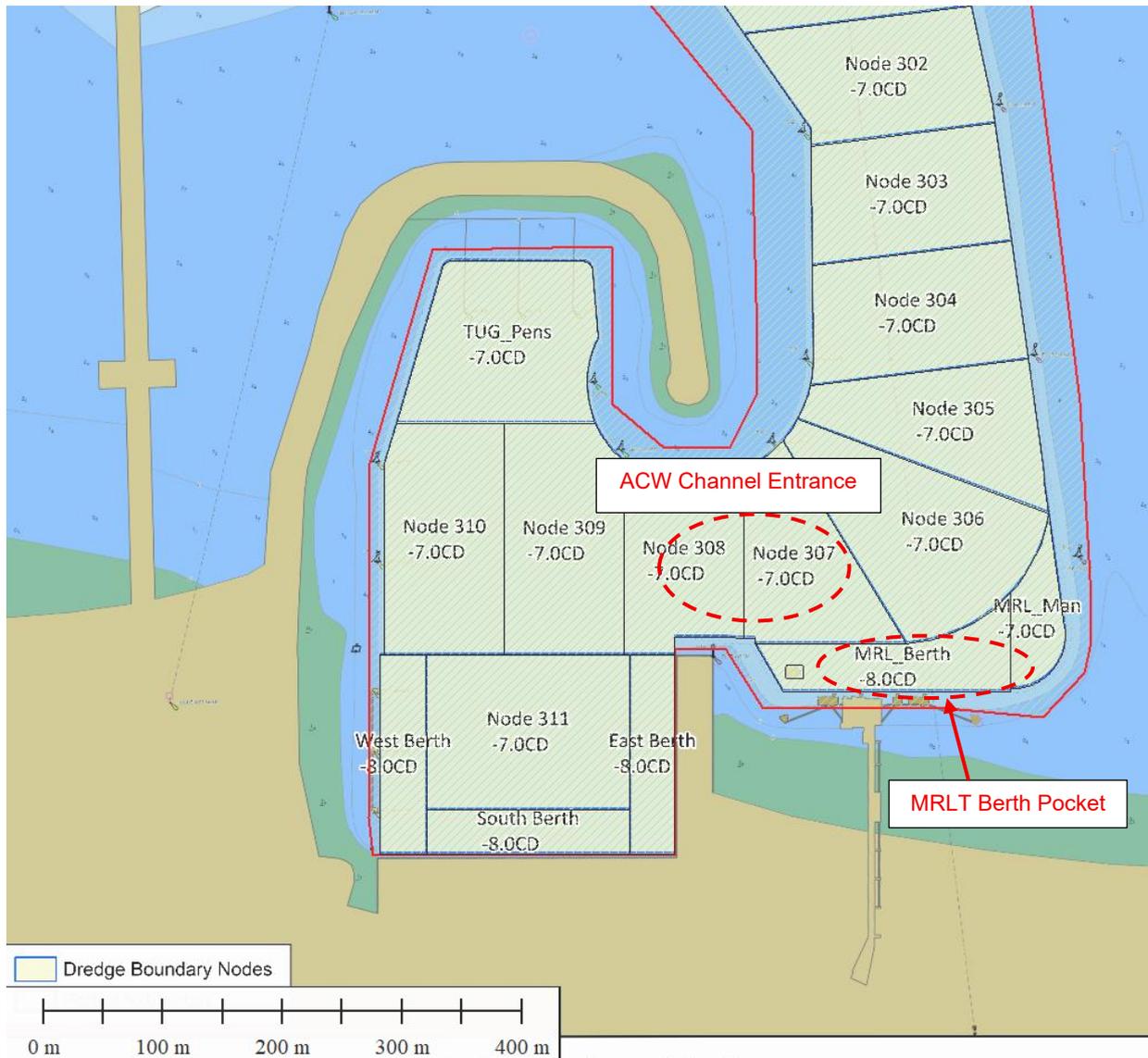
the Port's common nomenclature as portrayed on AUS Charts 64 and 69 for areas within the Port shall be used to identify the vessels' working areas.

Ashburton VTS will broadcast regular Sécurité messages on VHF Ch 14 & 16 advising the area of operation.

Mariners must navigate with caution in the vicinity of the dredging operations and support vessels.

Capt. Mike Minogue
Harbour Master

Ploughing Areas (ACW Channel Entrance and MRLT Berth Pocket)



Vessels

Plough Tug



OVERVIEW

Versatile all round tug . Ideal economical option for extended ocean tows or shallow draft Project scopes. RTK GPS Ready.Has OVID history.

PRINCIPAL PARTICULARS

Length overall	23.50m	Operational fuel burn	110lt/hr @ 8 Knots
Width	7.32m	Max speed	12Kn sprint
Bollard pull	C Class	Range (25% reserve)	4000Nm
Main engines	Cat 3412	Total power	1450hp
Operating draft	2.40m	Maximum draft	2.80m
Fuel capacity	76m3	FW capacity	13.94m3

SURVEY

Registry	AMSA	Max Crew	5 crew, 10 special pax
Class	2B	Official# / UVI	451986

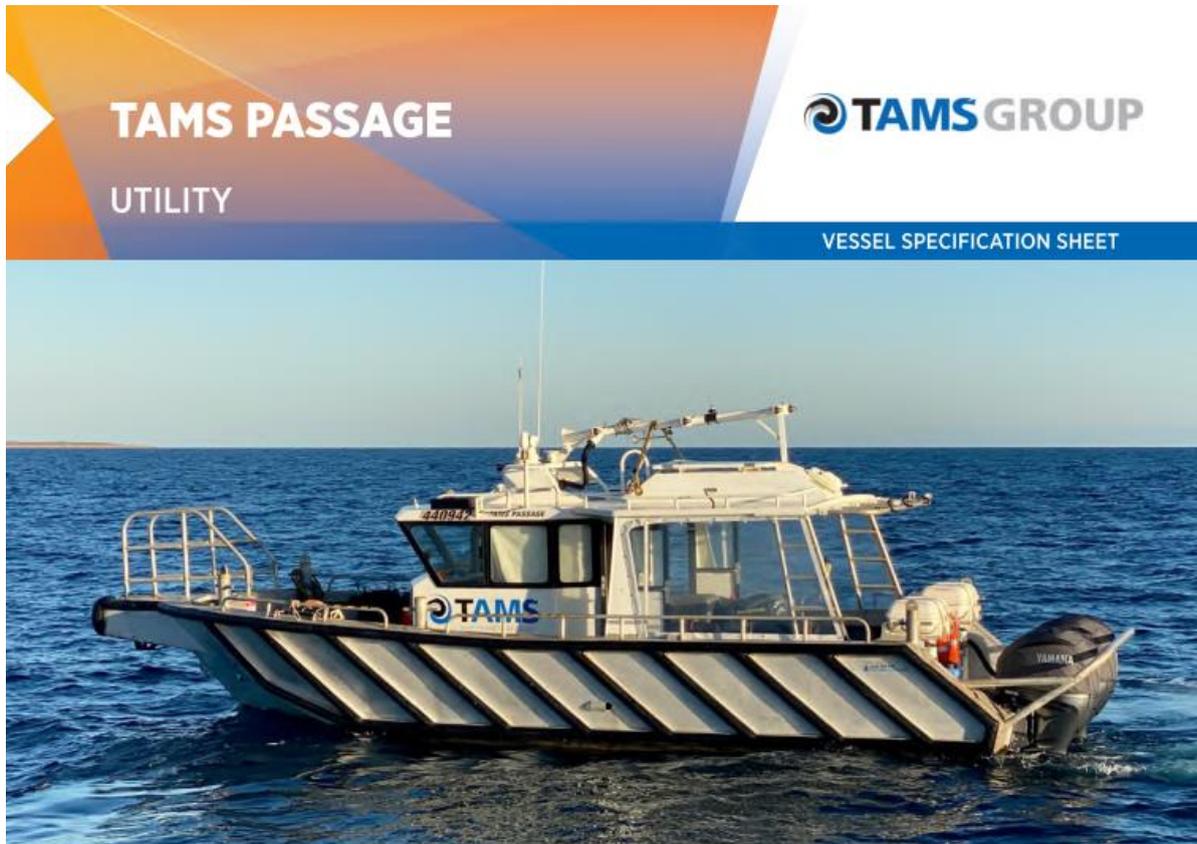
DECK EQUIPMENT

Tow hook	25t SWL	Recovery winch	10t
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ACCOMMODATION

Berths	1 x dbl, 1 x sgl, 4 x dbl bunks	Features	Air conditioned
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Crew Transfer Vessel



TAMS PASSAGE

UTILITY

TAMS GROUP

VESSEL SPECIFICATION SHEET

OVERVIEW

Versatile vessel giving comfortable, stable, dry ride due to Air rider tunnel hull design.

PRINCIPAL PARTICULARS

Length overall	10.00m	Propulsion	2 x Yamaha 300hp
Width	3.34m	Operational fuel burn	75lt/hr@24Kn
Fuel	1100lt	Max Speed	32Kn
Range	250Nm (30% reserve)	Max draft	0.65m (100% tanks,12 pax)

SURVEY

Registry	AMSA DCV	Call Sign	VJN4658
Class	2C	Crew	2
Official / UVI#	440942	Passengers	10

OPTIONS

Over the side Survey pole, Multibeam survey spread, RTK GPS ready, Full set of clears, Toilet, 240v inverter. OVID compliant.

Survey Vessel



PRIMARY INFORMATION

Name: Zephyr

Vessel Type: Plate Aluminum, Mono Hull

Survey Category: 2C

Types of Operations: Survey / Environmental
Workboat Utility Vessel

Operational Area: Within 20NM of Coastal Radio
Station

Personnel Capacities: Max 4
(2 Crew + 2 Pax)

MMSI: 503066360

Builder: Goldstar Boats

Build Location: Perth W.A.

Build Year: 2018

Unique Vessel ID: 9695

ACCOMODATION FEATURES

Air-conditioned enclosed cabin

Twin monitor survey station

Pedestal seating

NAUTICAL & COMMUNICATIONS EQUIPMENT

Chart Plotter: Garmin Echomaps Plus

Depth Sounder: Garmin

GPS: Garmin

Compass: Magnetic

SPEED PERFORMANCE

Full Operation Speed: 25 Knots

Working Survey Acquisition Speed: 6 Knots

Range: 24 hr operations

DECK EQUIPMENT

Davit: Mounted port stern quarter (75kg)

Winch: 24V Side Scan Sonar tow fish winch

Moonpool: 600mm x 600mm

CAPACITIES

Fuel: 360 L

DIMENSIONS Measured Length: 7.85m

Measured Breadth: 2.7m

Measured Draft: 0.8m

MACHINERY

Propulsion: 2 x F175XCA Yamaha 130KW

Generator: 2 x 3 KVA Honda

AIS: Garmin

VHF Radio: ICOM

Auto Pilot: Garmin

Radar: Garmin