



25 July 2025

Edition 15

# AUSTRALIAN NOTICES TO MARINERS

**Notices 640 - 687**

Published fortnightly by the Australian Hydrographic Office



Australian Notices to Mariners are the authority for correcting charts and publications published by the Australian Hydrographic Office covering Australia, Papua New Guinea, Solomon Islands, Australian Antarctic Territory and Timor-Leste.

Commodore R.L. PHILLIPS RAN  
*Hydrographer of Australia*

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## IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHO products which the AHO has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO does not accept liability for errors in third party information.

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## GENERAL INSTRUCTIONS

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward.

Positions quoted in notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Office.

The range quoted for a light is its nominal range.

Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices.

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## REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 Wollongong, NSW 2500 (e-mail [datacentre@hydro.gov.au](mailto:datacentre@hydro.gov.au) or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – [www.hydro.gov.au](http://www.hydro.gov.au)), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email [rccaus@amsa.gov.au](mailto:rccaus@amsa.gov.au)).

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## AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website ([www.hydro.gov.au](http://www.hydro.gov.au)) and through the eNotices (email) service ([www.hydro.gov.au/enotices/enotices.htm](http://www.hydro.gov.au/enotices/enotices.htm)).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHO website as providing a 'Paper Notices to Mariners' service ([www.hydro.gov.au/prodserv/agents-list.htm](http://www.hydro.gov.au/prodserv/agents-list.htm)). Copies of the notices may not be sold for profit without prior written agreement.

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**640 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts**

Australian Hydrographic Office

**New Charts**

Chart	Title and Geographical limits	Scale	Publication Date	Remarks
NIL				

**New Electronic Navigation Chart (Aus ENC)**

Cell Name	Title	Publication Date	Remarks
SB5RIN01	Solomon Islands - New Georgia Island - Ringgi Cove	17/7/2025	SB5102P2 is withdrawn.

**New Editions and Withdrawn Charts**

Chart	Title	Scale	Publication Date	Remarks
Aus 181 (Edition 2)	Australia - South Coast - Victoria - Corner Inlet Insets: McLoughlins Entrance Shoal Inlet Entrance	1:50 000  1:50 000 1:50 000	25/07/2025	New edition with general updating throughout; including latest bathymetric data. <b>Chart Aus 181 Edition 1 dated 29 Nov 2013 is now superseded and must be withdrawn from use.</b>
Aus 309 (Edition 6)	Australia - North Coast - Timor Sea - Darwin to Penguin Shoal (Eastern Sheet)	1:300 000	25/07/2025	New edition with general updating throughout; including latest bathymetric data. <b>Chart Aus 309 Edition 5 dated 2 May 2025 is now superseded and must be withdrawn from use.</b>
Aus 311 (Edition 5)	Australia - Timor-Leste - Timor Sea - Calder Shoal to Meatij Mirang	1:300 000	25/07/2025	New edition with general updating throughout; including latest bathymetric data. <b>Chart Aus 311 Edition 4 dated 9 May 2008 is now superseded and must be withdrawn from use.</b>

**Chart permanently withdrawn**

Charts listed above as withdrawn no longer meet chart carriage requirements and should be marked as "superseded" and replaced with the new chart/ new edition listed prior to passage through the area covered by the new chart.

When placing orders with a chart agent between notice of forthcoming edition and its publication, mariners should advise whether their order pertains to the current edition or the new edition.

For further details refer to the AHO website at [www.hydro.gov.au](http://www.hydro.gov.au) for new edition and new chart stock arrival information.

**641 AUSTRALIA - Products - New Charts and New Editions to be published shortly**

Australian Hydrographic Office

**New Charts to be published shortly**

Chart	Title	Scale	Remarks
NIL			

**New Editions to be published shortly**

Chart	Title	Scale	Remarks
Aus 827	Australia - East Coast - Queensland - Cape Bowling Green to Palm Isles	1:150 000	New edition with general updating throughout; including latest bathymetric data.
Aus 828	Australia - East Coast - Queensland - Palm Isles to Brook Islands and Palm Passage	1:150 000	New edition with general updating throughout; including latest bathymetric data.
Aus 829	Australia - East Coast - Queensland - Brook Islands to Russell Island	1:150 000	New edition with general updating throughout; including latest bathymetric data.
Aus 830	Australia - East Coast - Queensland - Russell Island to Low Islets	1:150 000	New edition with general updating throughout; including latest bathymetric data.

**642 AUSTRALIA - AusTides 2025**

Australian Hydrographic Office

AusTides version 2.1.1 has been released. Version 2.0.2 has been officially withdrawn.

Version 2.1.1 contains a bug fix for the issue detailed in Australian Notice to Mariners 279/2025. It also provides the following new features - daylight times, and a windows-of-opportunity calculator.

For each station, the windows-of-opportunity calculator is located beneath the prediction export widget. Users will need to provide a distance between LAT and the seabed, and the size of their vessel draught. The exportable data will then provide an up to seven-day prediction forecast, showing times and their corresponding, predicted water-level clearances.

Please note that all daylight times are given in the computer's timezone.

Please visit <https://www.hydro.gov.au/software/products/downloads.htm> to download version 2.1.1 for free.

**643 AUSTRALIA - NEW SOUTH WALES - Clarence River - Depths; historic wreck**

Port Authority of New South Wales

*Note:* position of existing chart notes may vary on certain charts.

**Aus 222 [281/2025]**

Insert	<a href="#">accompanying chart note, HISTORIC WRECK</a> <a href="#">accompanying block</a>	29° 23'.75 S 29° 25'.7 S	153° 14'.55 E 153° 22'.5 E
Replace	depth, 5 <sub>3</sub> m, with depth, 5m, enclosed by contour	29° 24'.46 S	153° 20'.56 E
Delete	depth, 11 <sub>4</sub> m, and enclosing contour	29° 22'.80 S	153° 17'.70 E
	depth, 11 <sub>2</sub> m, and enclosing contour	29° 22'.85 S	153° 17'.83 E
	depth, 1 <sub>8</sub> m, and enclosing contour	29° 25'.54 S	153° 20'.94 E

**644 AUSTRALIA - NEW SOUTH WALES - Pimpernel Rock - Light buoy**  
UKHO

**Aus 812** [473/2025]

Amend light buoy to *Fl. Y. 4s* 29° 41'.9 S 153° 23'.9 E

**645 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Nomenclature**  
Australian Hydrographic Office

**Aus 237 (Upper Lytton Reach to Hamilton Reach)** [584/2025]

Amend name to *Portside Wharf* 27° 26'.45 S 153° 04'.10 E

**646 AUSTRALIA - QUEENSLAND - Caloundra - Depths southeastwards**  
Port of Brisbane

**Aus 236** [533/2025]

Replace depth, 19<sub>6</sub>m, with depth, 19<sub>9</sub>m 26° 48'.6 S 153° 11'.9 E

Delete depth, 19<sub>7</sub>m, and enclosing contour 26° 49'.0 S 153° 11'.8 E

**Aus 815** [529/2025]

Insert contour, between 26° 48'.89 S 153° 11'.37 E

26° 49'.38 S 153° 11'.68 E

Delete contour, between 26° 48'.9 S 153° 11'.4 E

26° 49'.0 S 153° 11'.8 E

26° 49'.4 S 153° 11'.7 E

**647 AUSTRALIA - QUEENSLAND - Hamilton Island - Caution area**  
Maritime Safety Queensland Notice 318/2025

**Aus 254 (Hamilton and Dent Islands)** [530/2025]

Insert magenta legend, *Caution (see Note)* 20° 22'.0 S 148° 57'.5 E

**648 AUSTRALIA - TORRES STRAIT - Ellis Channel - Hovell Bar - Depths; port limit; pilotage limit**  
Maritime Safety Queensland , UKHO

**Aus 293** [591/2025]

Insert magenta dashed line with legend, *Port/Pilotage Limit*, between 10° 35'.776 S 142° 12'.488 E

10° 36'.509 S 142° 14'.195 E

[accompanying block](#) 10° 33'.0 S 142° 15'.5 E

Delete magenta dashed line with legend, *Port/Pilotage Limit*, between 10° 35'.78 S 142° 12'.49 E

10° 36'.13 S 142° 14'.35 E

**Aus 299** [591/2025]

Insert [accompanying block](#) 10° 34'.2 S 142° 15'.4 E

Replace depth, 1<sub>4</sub>m, with depth, 0<sub>8</sub>m 10° 34'.28 S 142° 14'.94 E

**Aus 700** [81/2025]

Replace depth, 2<sub>3</sub>m, with depth, 1<sub>6</sub>m, and extend contour W to enclose 10° 34'.2 S 142° 15'.4 E

**649 AUSTRALIA - TORRES STRAIT - Wednesday Island - Ince Point - Depths**  
Australian Hydrographic Office

**Aus 700** [648/2025]

Insert [accompanying block](#) 10° 30'.3 S 142° 19'.6 E

**650 AUSTRALIA - NORTHERN TERRITORY - Melville Island - Cape Van Diemen - Depths westwards**

Australian Hydrographic Office

**Aus 310 [592/2025]**Insert [accompanying block](#)

11° 06'.0 S

129° 23'.0 E

**651 AUSTRALIA - WESTERN AUSTRALIA - Broome - Escape Rocks - Topmark**

Kimberley Ports Authority Notice 13/2025

**Aus 50 [398/2025]**

Insert starboard lateral topmark

17° 59'.70 S

122° 09'.51 E

**652 AUSTRALIA - WESTERN AUSTRALIA - Dampier - West Lewis Island - Light buoys**

Pilbara Ports Authority Notice D13(T)/2025

**Aus 57 [358/2025]**

Insert	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 31'.65 S	116° 39'.32 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 31'.65 S	116° 38'.00 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 31'.65 S	116° 38'.66 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 32'.23 S	116° 39'.46 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 32'.24 S	116° 38'.73 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 32'.25 S	116° 38'.00 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 36'.85 S	116° 36'.01 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 37'.58 S	116° 35'.99 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 37'.95 S	116° 37'.96 E
	special pillar light buoy, <i>Fl. Y.3s</i> , with topmark	20° 38'.01 S	116° 37'.22 E
Delete	depth, 8 <sub>3</sub> m	20° 31'.6 S	116° 39'.3 E
	depth, 7 <sub>6</sub> m	20° 38'.0 S	116° 37'.2 E

**653 AUSTRALIA - WESTERN AUSTRALIA - Delambre Island - Obstruction; wreck eastwards**

Australian Hydrographic Office

**Aus 55 [89/2025]**Insert depth, 17<sub>4</sub>m, enclosed by danger circle with legend, *Obstn*

20° 25'.78 S

117° 12'.77 E

Delete depth, 13m, and enclosing danger circle with legend, *Wks*

20° 25'.8 S

117° 12'.8 E

**654 AUSTRALIA - WESTERN AUSTRALIA - Mary Anne Passage to Port of Ashburton - ZOC diagram**

Precision Hydrographic Services

**Aus 63 [800/2023]**Insert [accompanying ZOC diagram](#)

21° 03'.6 S

115° 12'.0 E

**Aus 64 [598/2025]**Insert [accompanying ZOC diagram](#)

21° 41'.5 S

115° 06'.0 E



**655 AUSTRALIA - WESTERN AUSTRALIA - Scarborough - Submarine cable westwards**

Vocus

**Aus 112 [599/2025]**

Insert	submarine cable, between	31° 51'.602 S	115° 40'.207 E
		31° 51'.670 S	115° 40'.087 E
		31° 51'.709 S	115° 40'.240 E
	submarine cable, between	31° 53'.318 S	115° 40'.875 E
		31° 53'.428 S	115° 41'.171 E
		31° 53'.548 S	115° 41'.189 E
Delete	submarine cable, between	31° 52'.550 S	115° 40'.476 E
		31° 52'.626 S	115° 40'.514 E
	submarine cable, between	31° 51'.60 S	115° 40'.21 E
		31° 51'.71 S	115° 40'.24 E
		31° 52'.55 S	115° 40'.48 E
	submarine cable, between	31° 52'.61 S	115° 40'.42 E
		31° 52'.63 S	115° 40'.51 E
		31° 53'.32 S	115° 40'.88 E
		31° 53'.55 S	115° 41'.19 E

**656 INDIAN OCEAN - Christmas Island - Flying Fish Cove - Mooring Buoys**

LINX

**Aus 920 (Flying Fish Cove) [NE 5/7/2024]**

Insert	accompanying block A	10° 25'.40 S	105° 40'.17 E
	accompanying block B	10° 25'.95 S	105° 39'.63 E

**657 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Port limit**

Flinders Ports

**Aus 130 [544/2025]**

Insert	accompanying block	34° 47'.755 S	138° 27'.977 E
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**658 AUSTRALIA - VICTORIA - Port Phillip - Pipeline**

Port of Melbourne

**Aus 155 [548/2025]**

Insert	submarine pipeline with magenta legends, Gas (see Note), between	38° 00'.617 S	145° 01'.828 E
		38° 00'.583 S	145° 01'.606 E
		38° 00'.500 S	145° 01'.278 E
		38° 00'.375 S	145° 00'.972 E
		37° 56'.108 S	144° 53'.742 E
		37° 55'.924 S	144° 53'.482 E
		37° 55'.710 S	144° 53'.264 E
		37° 55'.469 S	144° 53'.094 E
		37° 55'.209 S	144° 52'.978 E
		37° 54'.938 S	144° 52'.917 E
		37° 54'.662 S	144° 52'.915 E
		37° 53'.336 S	144° 53'.044 E
		37° 53'.128 S	144° 53'.040 E
		37° 52'.924 S	144° 52'.989 E
		37° 52'.731 S	144° 52'.893 E
		37° 52'.554 S	144° 52'.755 E
		37° 52'.400 S	144° 52'.579 E
		37° 52'.299 S	144° 52'.440 E
Delete	submarine pipeline and magenta legends, Gas (see Note), between	38° 00'.62 S	145° 01'.83 E
		37° 52'.30 S	144° 52'.44 E

**659 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Nav aids**

Port of Melbourne

**Aus 143** [548/2025]

Amend legend to 182.5°

38° 13'.7 S

144° 54'.7 E

Move light beacon  
to

38° 18'.2 S

144° 45'.5 E

38° 18'.28 S

144° 45'.51 E

**Aus 144** [546/2025]Amend light beacon to *Fl(2)R.5s No4*

38° 17'.98 S

144° 43'.84 E

**660(T)/2025 AUSTRALIA - NEW SOUTH WALES - Botany Bay to Eden - Survey operations completed eastwards**

Former Notice - 549(T)/2025 is cancelled

Gulf Agency Company (Australia)

Cancel this notice on receipt.

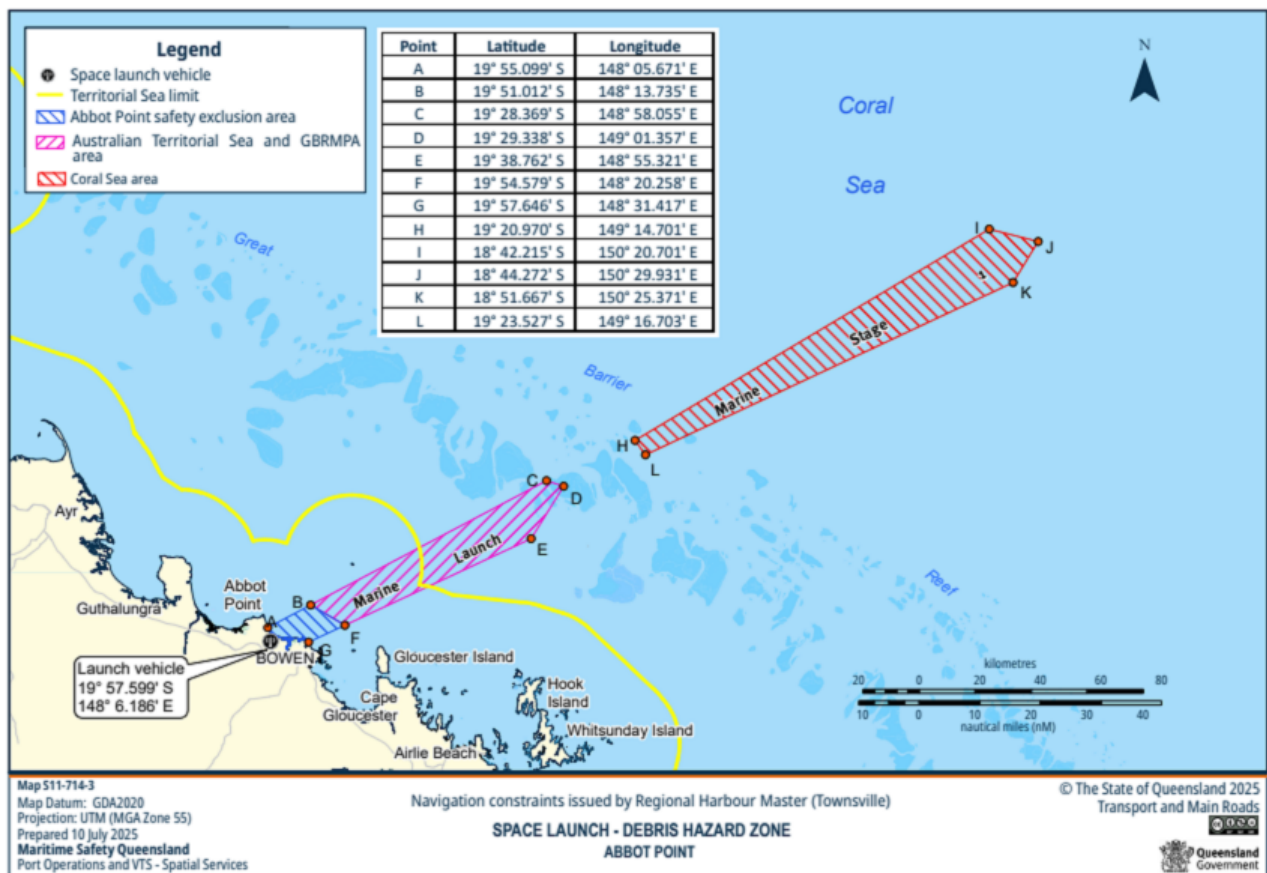
**Chart formerly affected - Aus 489 - Aus 808 - Aus 4601 (INT 601) - Aus 4602 (INT 602)**

**661(T)/2025 AUSTRALIA - QUEENSLAND - Abbot Point - Space launch northeastwards**

Maritime Safety Queensland Notice 326(T)/2025, Australian Maritime Safety Authority Auscoast Warning 209/2025

Bowen Orbital Spaceport is expected to commence space vehicle launch operations from 27 July 2025. Prior to launch, a safety exclusion area will be activated. Abbot Point VTS will broadcast when the safety exclusion area is activated and again to cancel the safety exclusion area via VHF Ch 12 and Ch 16.

Mariners are advised that a person must not anchor, berth, moor or operate a ship (other than a ship owned and/or operated by Queensland Police Service, Maritime Safety Queensland or a ship authorised to assist with the monitoring and management of the safety exclusion area) within the safety exclusion area.



**Chart temporarily affected - Aus 255 - Aus 268 - Aus 825 - Aus 826 - Aus 4602 (INT 602) - Aus 4603 (INT 603) - Aus 4604 (INT 604)**

**662(T)/2025 AUSTRALIA - QUEENSLAND - Arlington Reef - Light buoy off station**

Maritime Safety Queensland Notice 309(T)/2025

The starboard lateral light buoy, *Fl.G.2-5s* (16° 41'.73 S 145° 56'.95 E), is off station.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 830**

**663(T)/2025 AUSTRALIA - QUEENSLAND - Boyd Point to False Pera Head - Scientific instruments**  
Maritime Safety Queensland Notice 338(T)/2025

Special light buoys, *Fl. Y. 3s*, exist in the following positions:

12° 53'.15 S 141° 39'.87 E  
12° 54'.51 S 141° 37'.78 E  
12° 56'.86 S 141° 35'.97 E  
12° 57'.56 S 141° 34'.66 E  
13° 00'.16 S 141° 34'.54 E  
13° 05'.64 S 141° 36'.00 E.

An unlit special buoy exists in position 12° 56'.41 S 141° 26'.87 E.

**Chart temporarily affected - Aus 4 - Aus 301**

**664(T)/2025 AUSTRALIA - QUEENSLAND - Cape Bowling Green - Light buoy restored**  
*Former Notice - 23(T)/2025 is cancelled*  
Maritime Safety Queensland

Cancel this notice on receipt.

**Chart formerly affected - Aus 827**

**665(P)/2025 AUSTRALIA - QUEENSLAND - Old Reef - Rock**  
XOCEAN

An uncharted rock, with least depth 42m, has been reported in position 19° 26'.39 S 148° 05'.46 E.

Mariners are advised to navigate with caution in the area.

Charts will updated in due course.

**Chart which will be affected - Aus 826**

**666(T)/2025 AUSTRALIA - NORTHERN TERRITORY - Darwin - Military exercise; live firing completed**  
*Former Notice - 612(T)/2025 is cancelled*  
Department of Defence

Cancel this notice on receipt.

**Chart formerly affected - Aus 309 - Aus 315 - Aus 316 - Aus 318**

**667(T)/2025 AUSTRALIA - NORTHERN TERRITORY - Darwin - Dredging operations**  
Northern Territory Government Notice 83(T)/2025

Dredge Ngurunderi and support vessels are conducting dredging operations in the vicinity of position 12° 30'.06 S 130° 53'.64 E.

A submerged pipeline marked by special light buoys, *Q. Y.*, and a lit floating pontoon exist between the dredge and position 12° 29'.40 S 130° 53'.52 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 26**

**668(T)/2025 AUSTRALIA - NORTHERN TERRITORY - Emu Reefs - Obstruction**  
Northern Territory Government Notice 26/2025

A ghost net exists in position 13° 47'.70 S 129° 27'.54 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 316**

**669(T)/2025 AUSTRALIA - TIMOR SEA - Margaret Harries Banks - Survey operations**

Revelare Hydrospatial

Survey vessel *7-Oceans* is conducting survey operations in an area bounded by the following positions:

10° 24'.23 S 128° 37'.84 E  
 10° 16'.32 S 128° 50'.52 E  
 10° 34'.47 S 129° 02'.39 E  
 11° 02'.06 S 128° 19'.80 E  
 11° 17'.04 S 128° 15'.48 E  
 11° 10'.16 S 127° 40'.58 E  
 11° 03'.71 S 127° 39'.06 E  
 10° 28'.89 S 128° 12'.45 E  
 10° 16'.64 S 128° 32'.95 E.

Tide gauges marked by special light buoys, *Fl. Y. 1-5s*, exist in the following positions:

11° 07'.3 S 127° 36'.3 E  
 10° 53'.6 S 127° 50'.3 E  
 10° 45'.3 S 127° 59'.7 E  
 10° 31'.5 S 128° 12'.0 E  
 10° 22'.7 S 128° 27'.3 E  
 10° 08'.1 S 128° 50'.3 E  
 10° 19'.6 S 128° 57'.0 E  
 10° 32'.0 S 128° 39'.7 E  
 10° 43'.0 S 128° 23'.5 E  
 10° 53'.1 S 128° 11'.9 E  
 11° 02'.3 S 128° 01'.3 E  
 11° 15'.6 S 127° 49'.0 E  
 11° 21'.7 S 128° 05'.8 E  
 11° 12'.2 S 128° 20'.0 E  
 11° 00'.8 S 128° 24'.2 E  
 10° 51'.4 S 128° 38'.4 E  
 10° 44'.0 S 128° 50'.1 E  
 10° 35'.7 S 129° 03'.7 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 309 - Aus 310 - Aus 311 - Aus 315**

**670(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Bandy Creek Boat Harbour - Light beacon damaged and unlit**

Department of Transport WA Notice 6506/2025

The light beacon, *Fl. G. 5s No1* (33° 50'.01 S 121° 55'.95 E), is damaged and unlit.

**Chart temporarily affected - Aus 119**

**671(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Subsea operations completed westwards**

Former Notice - 103(T)/2025 is cancelled

DOF Australia

Cancel this notice on receipt.

**Chart formerly affected - Aus 328**

**672(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Subsea operations northwestwards**  
McDermott Australia

Vessel *LV108* is conducting subsea operations in an area bounded by the following positions:

14° 01'.23 S 123° 04'.32 E  
14° 01'.19 S 123° 10'.04 E  
13° 59'.93 S 123° 20'.02 E  
13° 49'.86 S 123° 20'.02 E  
13° 48'.33 S 123° 14'.90 E  
13° 48'.52 S 123° 11'.67 E.

Mariners are advised to navigate with caution in the area. 2·5M clearance requested.

**Chart temporarily affected - Aus 319 - Aus 320 - Aus 322**

**673(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Harbour works**  
Pilbara Ports Authority Notice D15/2025

Harbour works are in progress in an area bounded by the following positions:

20° 37'.06 S 116° 44'.87 E  
20° 36'.90 S 116° 44'.87 E  
20° 36'.90 S 116° 44'.93 E  
20° 37'.06 S 116° 44'.93 E.

Entry into the area is prohibited unless authorised by the primary contractor, Clough. Any arrivals or departures from the area must be reported to Dampier VTS along with confirmation that permission has been obtained.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 57 - Aus 59**

**674(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Delambre Island - Survey operations eastwards**  
Discovery Marine

On or about 3 August 2025, survey vessel *Outer Limit* will be conducting survey operations in an area bounded by the following positions:

20° 22'.74 S 117° 31'.07 E  
20° 23'.78 S 117° 22'.84 E  
20° 25'.70 S 117° 08'.23 E  
20° 25'.70 S 116° 58'.18 E  
20° 23'.93 S 116° 54'.80 E  
20° 21'.84 S 116° 51'.43 E  
20° 20'.57 S 116° 49'.87 E  
20° 17'.27 S 116° 49'.87 E  
20° 07'.54 S 117° 03'.39 E  
20° 07'.54 S 117° 37'.37 E.

Tide gauges marked by special light buoys, *Fl. Y. 2s*, will be deployed in the following positions:

20° 17'.2 S 116° 49'.8 E  
20° 17'.2 S 117° 03'.7 E  
20° 17'.1 S 117° 13'.1 E  
20° 14'.5 S 117° 22'.7 E  
20° 14'.6 S 117° 33'.9 E  
20° 22'.7 S 117° 31'.1 E  
20° 23'.7 S 117° 22'.8 E  
20° 23'.8 S 117° 13'.2 E  
20° 25'.5 S 117° 04'.6 E  
20° 24'.5 S 116° 58'.1 E  
20° 20'.9 S 116° 49'.8 E  
20° 08'.0 S 116° 54'.3 E  
20° 07'.9 S 117° 03'.7 E  
20° 07'.9 S 117° 14'.7 E  
20° 07'.8 S 117° 27'.2 E  
20° 07'.8 S 117° 36'.7 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 55 - Aus 57 - Aus 326 - Aus 327**

**675(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Legendre Island - Subsea operations northwards**  
Technip FMC

On or about 25 July 2025, vessel *Deep Orient* will be conducting subsea installation activities in the vicinity of position 19° 26'.12 S 116° 28'.59 E

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 327**

**676(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instrument northwestwards**  
Fugro

A special light buoy, *Fl(5)Y. 20s*, exists in position 19° 51'.33 S 114° 35'.48 E.

**Chart temporarily affected - Aus 328**

**677(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Subsea operations northwestwards**  
*Former Notice - 374(T)/2025 is cancelled*  
 Woodside Energy Ltd

Vessel *Deep Orient* is conducting subsea installation activities and anchor pre-lay activities in an area bounded by the following positions:

20° 00'.52 S 115° 11'.74 E  
 20° 03'.46 S 115° 03'.60 E  
 20° 06'.93 S 115° 00'.40 E  
 20° 10'.34 S 115° 01'.72 E  
 20° 02'.13 S 115° 13'.89 E  
 19° 55'.83 S 115° 14'.68 E  
 19° 55'.53 S 115° 12'.55 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 328 - Aus 742**

**678(P)/2025 AUSTRALIA - WESTERN AUSTRALIA - Roebuck Bay - Shoaling westwards**  
 Australian Hydrographic Office

Latest survey indicates shoaler depths than those charted may exist in an area bounded by the following positions:

18° 11'.04 S 121° 55'.21 E  
 18° 10'.67 S 121° 52'.15 E  
 18° 01'.61 S 121° 55'.81 E  
 18° 02'.48 S 121° 57'.98 E.

Mariners are advised to navigate with caution in the area.

Products will be updated in due course.

**Chart which will be affected - Aus 50 - Aus 324**

**679(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Light buoy altered**  
 Department of Transport and Major Infrastructure WA

The east cardinal light buoy, Q(3)10s (21° 26'.40 S 115° 03'.46 E), has been temporarily altered to FI(3)15s 5M.

**Chart temporarily affected - Aus 64 - Aus 743**

**680(T)/2025 AUSTRALIA - WESTERN AUSTRALIA - Yampi Sound - Comber Rock - Light buoy relit**  
*Former Notice - 685(T)/2024 is cancelled*  
 Kimberley Ports Authority

Cancel this notice on receipt.

**Chart formerly affected - Aus 40 - Aus 732 - Aus 733**

**681(T)/2025 AUSTRALIA - VICTORIA - Ninety Mile Beach - Safety zone eastwards**  
 NOPSEMA

On 1 August 2025, a 500m radius safety zone will exist centred on position 38° 13'.90 S 148° 13'.54 E.

**Chart temporarily affected - Aus 357**

**682(T)/2025 AUSTRALIA - VICTORIA - Ninety Mile Beach - Drill rig eastwards**  
*Former Notice - 503(T)/2025 is cancelled*  
 Australian Maritime Safety Authority Auscoast Warning 207/2025, MODU *Valaris 107*

Drill rig *Valaris 107* is conducting drilling operations in position 38° 10'.84 S 148° 35'.60 E.

**Chart temporarily affected - Aus 357**



**683(T)/2025 AUSTRALIA - VICTORIA - Ninety Mile Beach - Scientific instruments southwards**

*Former Notice* - 633(T)/2025 is cancelled

RPS Group

Special light buoys, Q(5)Y.20s, exist in positions 38° 33'.74 S 147° 12'.50 E and 38° 38'.63 S 147° 14'.62 E.

**Chart temporarily affected - Aus 357 - Aus 487**

**684(T)/2025 AUSTRALIA - BASS STRAIT - Safety zone**

NOPSEMA

On 1 August 2025, a 500m radius safety zone will exist centred on position 39° 57'.74 S 145° 15'.37 E.

**Chart temporarily affected - Aus 487**

**685(T)/2025 AUSTRALIA - TASMANIA - Port Dalrymple - Barrel Rock - Beacon destroyed**

Marine and Safety Tasmania Notice M256(T)/2025

The port lateral beacon (41° 03'.99 S 146° 47'.48 E) has been destroyed; a special buoy exists in situ.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 167**

**686(T)/2025 AUSTRALIA - TASMANIA - Robbins Island to Rocky Cape - Scientific instruments northwards**

Maritime and Safety Tasmania Notice M260(T)/2025

Special light buoys, *Fl. Y.3s*, exist in the following positions:

40° 33'.39 S 145° 06'.24 E

40° 33'.39 S 145° 05'.96 E

40° 33'.39 S 145° 34'.29 E

40° 38'.30 S 145° 35'.46 E

40° 38'.40 S 145° 35'.22 E.

**Chart temporarily affected - Aus 487 - Aus 790**

**687(T)/2025 AUSTRALIA - TASMANIA - Spring Bay - Paddys Point to Alginat Bay - Pipe laying operations**

Marine and Safety Tasmania Notice M261(T)/2025

Works are in progress to install a pipeline between Paddys Point (42° 32'.31 S 147° 55'.51 E) and Alginat Bay (42° 32'.50 S 147° 54'.85 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 797**

II

**HYDROGRAPHIC REPORTS**

NIL