

23 June 2023

**Edition 13** 

# AUSTRALIAN NOTICES TO MARINERS

# Notices 516 - 545

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 S.T. DUNNE RAN Hydrographer of Australia

### SECTIONS.

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- II. Cumulative List of Australian Notices to Mariners.
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- **IV.** Temporary and Preliminary Notices in force.

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AHP 18

#### **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.

#### **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.

#### **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 or, alternatively by filling in and submitting the Hydrographic Notes forms located on the web site – 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).

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516	AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts
Australian	Hydrographic Office

<b>New Charts</b> <i>Chart</i> NIL	Title and Geographical limits	Scale	Publication Date	Remarks
<b>New Electro</b> <i>Cell Name</i> NIL	onic Navigation Chart (Aus ENC) <i>Title</i>		Publication Date	Remarks
<i>Chart</i> Aus 4	<b>as and Withdrawn Charts</b> <i>Title</i> Australia - North Coast - Queensland - Approaches to Weipa	<i>Scale</i> 1:75 000	<i>Publication Date</i> 23 June 2023	Remarks New edition with general updating throughout; including new bathymetric data. Includes the removal of the plan Weipa. Chart Aus 4 Edition 7 dated 29 June 2018 is now superseded and must be withdrawn from use.
Aus 163 <b>(Edition 4)</b>	Australia - Tasmania - Approaches to Burnie	1:25 000	23 June 2023	New edition with general updating throughout; including new bathymetric data. Includes the removal of the plan Burnie. Chart Aus 163 Edition 3 dated 12 August 2016 is now superseded and must be withdrawn from use.
PNG 543 (Edition 2)	Papua New Guinea - New Ireland - New Hanover - Fangalawa Bay to Cape Matanalem	1:150 000	23 June 2023	New edition with general updating throughout; including new bathymetric data. Chart PNG 543 Edition 1 dated 3 April 2020 is now superseded and must be withdrawn from use.

#### 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 for new edition and new chart stock arrival information.

517 AUSTRALIA - Products - New Charts and New Editions to be published shortly Australian Hydrographic Office

<b>New Chart</b> Chart NIL	<b>s to be published shortly</b> Title	Scale	Remarks		
<b>New Editic</b> Chart NIL	ons to be published shortly Title	Scale	Remarks		
Charts to I Chart Aus 799 Edition 1	<b>be withdrawn without replacement 1 September 2023</b> <i>Title</i> Australia - Tasmania - Stony Head to Rocky Cape	<i>Scale</i> 1:150 000	<i>Remarks</i> 14 June 1996 Paper chart rationalisation.		
<b>518</b> Transport f	AUSTRALIA - NEW SOUTH WALES - Port Jackson - He	enley - Light b	eacons		
<b>Aus 200</b> [2 Insert	222/2023] starboard lateral topmark starboard lateral topmark		33° 50'.735 S 33° 50'.737 S	151° 08'.102 E 151° 08'.165 E	
519 AUSTRALIA - QUEENSLAND - Brisbane River - Upper Lytton Reach - Depths Port of Brisbane Pty Ltd					
		Lytton Reach	- Depths		
	bane Pty Ltd 384/2023] contour, between	Lytton Reach	27° 25'.483 S 27° 25'.481 S 27° 25'.546 S 27° 25'.563 S	153° 08'.141 E 153° 08'.110 E 153° 07'.945 E 153° 07'.920 E	
Port of Bris Aus 237 [3 Insert	bane Pty Ltd 384/2023] contour, between depth, 3 <sub>g</sub> m	Lytton Reach	27° 25'.483 S 27° 25'.481 S 27° 25'.546 S 27° 25'.563 S 27° 25'.499 S	153° 08'.110 E 153° 07'.945 E 153° 07'.920 E 153° 08'.084 E	
Port of Bris	bane Pty Ltd 384/2023] contour, between	Lytton Reach	27° 25'.483 S 27° 25'.481 S 27° 25'.546 S 27° 25'.563 S	153° 08'.110 E 153° 07'.945 E 153° 07'.920 E	
Port of Bris Aus 237 [3 Insert Replace Delete	bane Pty Ltd 384/2023] contour, between depth, $3_gm$ depth, $4_4$ m, with depth, $3_gm$	Lytton Reach	27° 25'.483 S 27° 25'.481 S 27° 25'.546 S 27° 25'.563 S 27° 25'.499 S 27° 25'.52 S 27° 25'.48 S	153° 08'.110 E 153° 07'.945 E 153° 07'.920 E 153° 08'.084 E 153° 08'.04 E 153° 08'.14 E	
Port of Bris Aus 237 [3 Insert Replace Delete Aus 237 (1	bane Pty Ltd 384/2023] contour, between depth, $3_gm$ depth, $4_4m$ , with depth, $3_gm$ contour, between Jpper Lytton Reach to Hamilton Reach) [384/2023] contour, between	Lytton Reach	27° 25'.483 S 27° 25'.481 S 27° 25'.546 S 27° 25'.563 S 27° 25'.499 S 27° 25'.52 S 27° 25'.48 S 27° 25'.56 S 27° 25'.481 S 27° 25'.546 S 27° 25'.568 S	153° 08'.110 E 153° 07'.945 E 153° 07'.920 E 153° 08'.084 E 153° 08'.04 E 153° 08'.14 E 153° 07'.92 E 153° 08'.110 E 153° 07'.945 E 153° 07'.913 E	

<b>520</b> Departmen	AUSTRALIA - QUEENSLAND - Broad Sound Channel - Depths t of Defence		
<b>Aus 260</b> [3 Insert	305/2023] depth, 12 <sub>5</sub> m, and extend contour NW to enclose	22° 02'.44 S	150° 04'.85 E
<b>Aus 367</b> [3 Insert	305/2023] depth, 9 <sub>7</sub> m, enclosed by contour depth, 12 <sub>5</sub> m, and extend contour NW to enclose	21° 56'.86 S 22° 02'.44 S	149° 55'.36 E 150° 04'.85 E
Replace	depth, $8_8$ m, with depth, $7_9m$	21° 55'.5 S	149° 53'.8 E
<b>Aus 822</b> [3 Insert	305/2023] depth, 9 <sub>7</sub> m, enclosed by contour depth, 12 <sub>5</sub> m, and extend contour NW to enclose	21° 56'.86 S 22° 02'.44 S	149° 55'.36 E 150° 04'.85 E
Replace	depth, $8_8$ m, with depth, $7_9m$	21° 55'.5 S	149° 53'.8 E
Delete	depth, 16 <sub>2</sub> m	22° 02'.4 S	150° 04'.5 E
	AUSTRALIA - QUEENSLAND - Moreton Bay - Yule Bank - Contours bane Pty Ltd		
Aus 236 [4 Insert	472/2023] contour, between	27° 06'.23 S 27° 06'.36 S 27° 06'.19 S	153° 19'.83 E 153° 20'.00 E 153° 20'.07 E
	contour, between	27° 06'.29 S 27° 06'.48 S 27° 06'.39 S	153° 20'.07 E 153° 19'.86 E 153° 20'.12 E 153° 20'.15 E
Delete	contour, between	27° 06'.2 S 27° 06'.2 S	153° 19'.8 E
	contour, between	27° 06'.2 S 27° 06'.3 S 27° 06'.4 S	153° 20'.1 E 153° 19'.9 E 153° 20'.2 E
Aus 814 [9	-		
Insert	contour, between	27° 06'.23 S 27° 06'.36 S 27° 06'.19 S	153° 19'.83 E 153° 20'.00 E 153° 20'.07 E
	contour, between	27° 06'.29 S 27° 06'.48 S 27° 06'.39 S	153° 19'.86 E 153° 20'.12 E 153° 20'.15 E
Delete	contour, between	27° 06'.2 S	153° 19'.8 E
	contour, between	27° 06'.2 S 27° 06'.3 S 27° 06'.4 S	153° 20'.1 E 153° 19'.9 E 153° 20'.2 E

#### 522 AUSTRALIA - NORTHERN TERRITORY - Clarence Strait - Depths

Australian Hydrographic Office

Aus 20 [ <i>N</i> /	E 17/2/2023]		
Insert	out of position depth, $17_7m$ , enclosed by contour	11° 54'.26 S	131° 19'.64 E
	depth, <i>13<sub>1</sub>m</i> , enclosed by contour	11° 54'.31 S	131° 15'.93 E
	depth, <i>12<sub>g</sub>m</i> , enclosed by contour	11° 54'.46 S	131° 16'.00 E
	depth, $13_7m$ , enclosed by contour	11° 54'.66 S	131° 15'.73 E
	depth, $13_2m$ , enclosed by contour	11° 54'.67 S	131° 15'.90 E
	depth, $12_{6}m$ , enclosed by contour	11° 55'.29 S	131° 15'.50 E
	depth, $11_{1}m$ , enclosed by contour	11° 55'.62 S	131° 15'.08 E
Delete	donth 10 m and onclosing contour	11° 54'.3 S	131° 19'.5 E
Delete	depth, 19 <sub>6</sub> m, and enclosing contour		
	depth, 13 <sub>2</sub> m, and enclosing contour	11° 54'.4 S	131° 15'.8 E
Aus 720 [1	180/2023]		
Insert	depth, $17_7 m$ , enclosed by contour	11° 54'.26 S	131° 19'.64 E
	depth, <i>12<sub>g</sub>m</i> , enclosed by contour	11° 54'.46 S	131° 16'.00 E
	depth, $12_6m$ , enclosed by contour	11° 55'.29 S	131° 15'.50 E
	depth, $11_1m$ , enclosed by contour	11° 55'.62 S	131° 15'.08 E
Delete	depth, 19 <sub>e</sub> m, and enclosing contour	11° 54'.3 S	131° 19'.5 E
	depth, $13_{2}$ m, and enclosing contour	11° 54'.4 S	131° 15'.8 E
	depth, $15_2$ m	11° 55'.5 S	131° 15'.3 E
		11 00.00	101 10.0 L

# **523** AUSTRALIA - WESTERN AUSTRALIA - Carnarvon - Jetty; foul ground; depth; light buoy Former Notice - 1028(T)/2021 is cancelled Department of Transport WA Notice WA982/15/2023

#### Aus 73 (Carnarvon) [386/2023]

Insert	foul ground limit, between depth, $3_4m$ out of position special spar light buoy, <i>FI</i> . Y.3s, with topmark	24° 52'.646 S 24° 52'.790 S 24° 52'.890 S 24° 52'.940 S 24° 52'.860 S 24° 52'.870 S 24° 52'.870 S 24° 52'.870 S	113° 37'.395 E 113° 37'.020 E 113° 36'.930 E 113° 37'.000 E 113° 37'.070 E 113° 37'.489 E 113° 37'.000 E 113° 37'.000 E
Delete	jetty, between legend, Carnarvon Jetty (Ru) depth, 4 <sub>8</sub> m	24° 52'.69 S 24° 52'.88 S 24° 52'.72 S 24° 52'.89 S	113° 37'.41 E 113° 37'.00 E 113° 37'.25 E 113° 36'.96 E
<b>Aus 331</b> [2 Insert Delete	231/2023] #, centred on continuous line, between	24° 52'.79 S 24° 52'.7 S 24° 52'.9 S	113° 37'.15 E 113° 37'.4 E 113° 37'.0 E

33 Below	Pty Ltd		
Aus 53 [	432/2023]		
Insert	submarine cable, between	19° 55'.84 S	118° 37'.18 E
		19° 55'.19 S	118° 37'.40 E
		19° 54'.95 S	118° 37'.43 E
		19° 51'.90 S	118° 37'.27 E
Aus 326	[432/2023]		
Insert	submarine cable, between	19° 43'.03 S	118° 31'.15 E
		19° 42'.79 S	118° 31'.71 E
	submarine cable, between	19° 26'.29 S	117° 09'.00 E
		19° 31'.02 S	117° 20'.84 E
		19° 43'.11 S	117° 51'.05 E
		19° 42'.93 S	118° 29'.45 E
		19° 43'.03 S	118° 31'.15 E
		19° 43' 20 S	118° 31' 71 F

Aus 327 [387/2023] Insert submarine cable, between

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Aus 328 [197/2022] Insert submarine cable, between

Aus 4603 (INT 603) [475/2023] Insert submarine cable, between

Aus 4708 (INT 708) [59/2023] submarine cable, between Insert

23	June	2023

AUSTRALIA - WESTERN AUSTRALIA - Port Hedland to Cuvier Abyssal Plain - Submarine cable

I

118° 31'.71 E 117° 09'.00 E 117° 20'.84 E 117° 51'.05 E 118° 29'.45 E 118° 31'.15 E 118° 31'.71 E 118° 31'.71 E 118° 32'.51 E 118° 32'.51 E 118° 33'.76 E 118° 33'.63 E 118° 37'.02 E 118° 37'.41 E 118° 37'.18 E	115° 21'.01 E 115° 22'.29 E 115° 26'.45 E 115° 28'.78 E 115° 34'.61 E 116° 00'.52 E 116° 35'.97 E 116° 39'.14 E 116° 47'.58 E 116° 53'.13 E 117° 01'.97 E 117° 19'.50 E	113° 33'.50 E 113° 57'.95 E 114° 07'.32 E 114° 11'.12 E 114° 28'.03 E 115° 07'.71 E 115° 15'.18 E 115° 20'.74 E 115° 20'.74 E 115° 22'.29 E 115° 26'.45 E 115° 28'.78 E 115° 32'.00 E	115° 10'.0 E 115° 17'.8 E 116° 00'.5 E 116° 36'.0 E 116° 50'.7 E 117° 02'.2 E 117° 51'.0 E 118° 36'.0 E	109° 39'.6 E 109° 41'.5 E 110° 52'.0 E 113° 06'.2 E 113° 19'.0 E
117° 117° 118° 118° 118° 118° 118° 118°	115° 115° 115° 115° 116° 116° 116° 116°	113° 114° 114° 115° 115° 115° 115° 115° 115	115 116 116 116 116 117 117	109 110
42'.79 S 26'.29 S 31'.02 S 43'.11 S 42'.93 S 43'.03 S 43'.02 S 43'.02 S 43'.02 S 43'.02 S 43'.02 S 43'.17 S 44'.32 S 45'.07 S 55'.09 S 55'.84 S	31'.85 S 31'.14 S 30'.09 S 30'.07 S 29'.40 S 23'.95 S 12'.66 S 12'.40 S 13'.29 S 15'.60 S 23'.47 S 30'.49 S	36'.51 S 32'.34 S 31'.77 S 31'.86 S 36'.30 S 35'.09 S 34'.09 S 32'.00 S 31'.14 S 30'.09 S 30'.07 S 29'.70 S	° 33'.8 S ° 33'.4 S ° 24'.0 S ° 12'.7 S ° 12'.7 S ° 14'.1 S ° 23'.6 S ° 43'.1 S ° 43'.0 S	° 55'.2 S ° 47'.0 S ° 11'.1 S ° 44'.5 S
19° 19° 19° 19° 19° 19° 19° 19° 19° 19°	19° 19° 19° 19° 19° 19° 19° 19° 19°	19° 19° 19° 19° 19° 19° 19° 19° 19°	19 19 19 19 19 19	20 20

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524	AUSTRALIA - WESTERN AUS	STRALIA - Port Hedland to Cuvier Abyssal Plain - Submarine	
		19° 31'.8 S	114° 07'.3 E
		19° 36'.3 S	114° 28'.0 E
		19° 33'.4 S	115° 17'.8 E
		19° 24'.0 S	116° 00'.5 E
		19° 12'.7 S	116° 36'.0 E
		19° 14'.1 S	116° 50'.7 E
		19° 23'.6 S	117° 02'.2 E
		19° 34'.7 S	117° 30'.0 E
	submarine cable, between	19° 38'.0 S	113° 21'.7 E
		19° 41'.4 S	113° 23'.0 E
		19° 52'.4 S	113° 14'.9 E
	submarine cable, between	19° 44'.5 S	113° 06'.2 E
		19° 53'.3 S	113° 13'.0 E
Aus 4722	(INT 722) [475/2023]		
Insert	submarine cable, between	19° 17'.8 S	116° 20'.0 E
		19° 12'.2 S	116° 37'.9 E
		19° 13'.4 S	116° 47'.9 E
		19° 15'.6 S	116° 53'.1 E
		19° 23'.5 S	117° 02'.0 E
		19° 43'.1 S	117° 51'.0 E
		19° 43'.0 S	118° 33'.8 E
		19° 43'.2 S	118° 34'.8 E
		19° 44'.0 S	118° 36'.1 E
Δus 4723	(INT 723) [1057/2021]		
Insert	submarine cable, between	19° 44'.0 S	113° 05'.4 E
moore		19° 44'.9 S	113° 07'.1 E
		19° 53'.3 S	113° 13'.0 E
	submarine cable, between	19° 38'.0 S	113° 21'.7 E
		19° 39'.8 S	113° 23'.2 E
		19° 42'.2 S	113° 22'.8 E
		19° 52'.4 S	113° 14'.9 E
	submarine cable, between	20° 55'.2 S	109° 39'.6 E
		20° 52'.2 S	109° 42'.4 E
		20° 49'.8 S	109° 40'.3 E
		20° 44'.4 S	109° 46'.1 E
		20° 21'.1 S	110° 30'.7 E
		20° 08'.2 S	111° 04'.5 E
		19° 48'.3 S	112° 50'.5 E
		19° 44'.0 S	113° 05'.4 E
		19° 38'.1 S	113° 19'.0 E
		19° 37'.6 S	113° 27'.6 E
		19° 32'.1 S	113° 59'.4 E
		19° 31'.9 S	114° 11'.1 E
		19° 36'.3 S	114° 28'.0 E
		19° 34'.9 S	115° 12'.6 E
		19° 30'.1 S	115° 26'.5 E
		19° 29'.4 S	115° 34'.6 E
		19° 24'.0 S	116° 00'.5 E
		19° 12'.2 S	116° 37'.9 E
		19° 13'.4 S	116° 47'.9 E
		19° 15'.6 S	116° 53'.1 E
		19° 23'.5 S	117° 02'.0 E
		19° 35'.5 S	117° 32'.0 E

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#### **525 AUSTRALIA - TASMANIA - Burnie - Chart limits; depths** Australian Hydrographic Office

Aus 799 [313/2023]

Aus / 99 [3			
Insert	magenta limits, between	41° 04'.71 S	145° 52'.18 E
		41° 04'.71 S	146° 00'.79 E
		40° 55'.89 S	146° 00'.79 E
		40° 55'.89 S	145° 52'.18 E
		41° 04'.71 S	145° 52'.18 E
Replace	depth, 30m, with depth, $29_{z}m$	40° 59'.6 S	145° 57'.9 E
	depth, $26_{5}$ m, with depth, $25_{3}m$	40° 59'.7 S	145° 57'.1 E
Delete	magenta limits, centred on	41° 00'.0 S	145° 56'.5 E

#### **526(T)/2023 AUSTRALIA - QUEENSLAND - Karumba - Scientific instruments** Maritime Safety Queensland Notice 240(T)/2023

Special light buoys, *FI.Y.1·7s*, exist in the following positions: 17° 26'.32 S 140° 44'.72 E 17° 26'.78 S 140° 45'.40 E 17° 27'.69 S 140° 49'.33 E.

#### Chart temporarily affected - Aus 6

#### **527(T)/2023 AUSTRALIA - QUEENSLAND - Port Clinton - Military exercise** Maritime Safety Queensland Notice 264(T)/2023

During the period 22 June to 25 July 2023 and 1 August to 4 August 2023, a military exercise will be conducted in an area bounded by the following positions: 22° 44'.68 S 150° 46'.07 E 22° 41'.61 S 151° 16'.00 E 22° 26'.64 S 151° 14'.20 E 22° 29'.76 S 150° 44'.27 E.

Mariners are advised to navigate with caution in the area. A 500m clearance is requested around any military vessel.

#### Chart temporarily affected - Aus 248 - Aus 367 - Aus 490 - Aus 820 - Aus 822

# 528(T)/2023 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Military exercise Department of Defence

During the period 4 to 14 July 2023, a military exercise will be conducted in an area bounded by the following positions: 22° 39'.6 S 150° 46'.8 E 22° 39'.6 S 150° 57'.6 E 22° 31'.2 S 150° 57'.6 E

22° 31'.8 S 150° 46'.8 E 22° 36'.6 S 150° 46'.2 E.

Mariners are advised to navigate with caution in the area. A 500m clearance is requested around any military vessel.

#### Chart temporarily affected - Aus 248 - Aus 367 - Aus 490 - Aus 820 - Aus 822

**529(T)/2023** AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing completed *Former Notice* - 445(T)/2023 is cancelled Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 248 - Aus 260 - Aus 367 - Aus 490 - Aus 820 - Aus 822

#### 530(T)/2023 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing

*Former Notice* - 487(T)/2023 is cancelled Maritime Safety Queensland Notice 243(T)/2023

Live firing will be conducted in the marine component of the Shoalwater Bay training area during the period 17 June to 10 July 2023.

A marine danger area extends to all internal waters bounded by the following positions:

22° 14'.76 S 150° 20'.31 E 22° 21'.20 S 150° 10'.52 E 22° 35'.87 S 150° 28'.80 E 22° 46'.20 S 150° 48'.51 E 22° 40'.48 S 150° 55'.05 E 22° 32'.22 S 150° 47'.36 E 22° 37'.35 S 150° 43'.83 E 22° 33'.23 S 150° 43'.83 E 22° 24'.73 S 150° 41'.25 E 22° 24'.73 S 150° 41'.25 E 22° 19'.92 S 150° 45'.05 E 22° 09'.00 S 150° 37'.00 E 22° 09'.00 S 150° 25'.00 E.

All waters, creeks, beaches and other areas within the declared marine danger area are not available for access.

There will be a safe anchorage available at Port Clinton, West Water Port Clinton, South Arm Port Clinton and Pearl Bay.

Mariners are advised to keep clear of this area throughout the above times.

#### Chart temporarily affected - Aus 248 - Aus 260 - Aus 367 - Aus 490 - Aus 820 - Aus 822

#### 531(T)/2023 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing

Maritime Safety Queensland Notice 263(T)/2023

Live firing will be conducted in the marine component of the Shoalwater Bay training area during the period 20 June to 25 June 2023 and 20 July to 25 July 2023.

A marine danger area extends to all internal waters bounded by the following positions:

22° 40'.48 S 150° 55'.05 E 22° 46'.20 S 150° 48'.51 E 22° 35'.87 S 150° 28'.80 E 22° 21'.20 S 150° 10'.52 E 22° 14'.24 S 150° 17'.18 E 22° 48'.41 S 150° 27'.78 E 22° 56'.33 S 150° 51'.85 E 22° 19'.92 S 150° 45'.05 E 22° 29'.13 S 150° 49'.71 E.

Mariners are advised to navigate with caution in the area. A 500m clearance is requested around any military vessel.

#### Chart temporarily affected - Aus 248 - Aus 260 - Aus 367 - Aus 490 - Aus 820 - Aus 822

**532(T)/2023** AUSTRALIA - NORTHERN TERRITORY - Darwin - Survey operations completed Former Notice - 447(T)/2023 is cancelled Northern Territory Government

Cancel this notice on receipt.

#### Chart formerly affected - Aus 26

**533(T)/2023** AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instruments recovered Former Notice - 451(T)/2023 is cancelled Chevron Australia

Cancel this notice on receipt.

Chart formerly affected - Aus 65 - Aus 327 - Aus 328 - Aus 742 - Aus 743

# 534(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Subsea operations northwestwards MV *Pride*

MV *Pride* is conducting subsea operations in the vicinity of the following positions:  $19^{\circ} 51'.17 \times 114^{\circ} 30'.91 \text{ E}$  $20^{\circ} 24'.49 \times 114^{\circ} 50'.96 \text{ E}$  $20^{\circ} 34'.62 \times 114^{\circ} 46'.63 \text{ E}.$ 

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 328

#### 535(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Bonaparte Archipelago - Bernouilli Island - Obstruction Australian Maritime Safety Authority

An obstruction has been reported in position 14° 59'.56 S 124° 45'.49 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 730

536(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Onslow - Diving operations completed Former Notice - 368(T)/2023 is cancelled Department of Transport WA

Cancel this notice on receipt.

#### Chart formerly affected - Aus 64 - Aus 328 - Aus 743 - Aus 744

# 537(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Light buoy maintenance works completed; mooring buoy removed

*Former Notice* - 497(T)/2023 is cancelled Australian Marine Services

Cancel this notice on receipt.

Chart formerly affected - Aus 55 - Aus 326

#### **538(T)/2023** AUSTRALIA - WESTERN AUSTRALIA - Port of Ashburton - Harbour works Former Notice - 417(T)/2023 is cancelled

Pilbara Ports Authority Notice A8(T)/2023, A10(T)/2023

Vessels *Pilbara SEMP*, *Pilbara 100*, *Keller Ocean* and *Magestic* are conducting works associated with the construction of a trestle, jetty and associated infrastructure in the vicinity of position 21° 41'.02 S 115° 00'.68 E.

All vessels will display appropriate lights and shapes and will monitor VHF Ch 14 and Ch 16.

A lit mooring buoy, Fl.Y.3s, exists in position 21° 39'.77 S 115° 01'.44 E.

Mariners are advised to stay well clear of the mooring buoy and to navigate with caution in the area.

#### Chart temporarily affected - Aus 64

#### 539(T)/2023 AUSTRALIA - SOUTH AUSTRALIA - Lucky Bay - Dredging operations completed

*Former Notice* - 213(T)/2023 is cancelled Department for Infrastructure and Transport SA

Cancel this notice on receipt.

#### Chart formerly affected - Aus 777

#### **540(T)/2023** AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Light beacon destroyed Department for Infrastructure and Transport SA Notice 30(T)/2023, 31(T)/2023

The light beacon, *FI.R.2s No4* (34° 47'.26 S 138° 25'.23 E), has been destroyed; a port lateral virtual AIS and a port lateral light buoy, *FI.R.2s*, exist in situ.

#### Chart temporarily affected - Aus 130

#### 541(T)/2023 AUSTRALIA - VICTORIA - Cape Conran - Subsea operations southwards Cooper Energy

On or about 25 June 2023, Vessel *MMA Coral* and a ROV will be conducting subsea operations in the following positions: 38° 16'.66 S 148° 42'.97 E 38° 17'.98 S 148° 42'.41 E 38° 19'.29 S 148° 43'.91 E.

Mariners are advised to navigate with caution in the area. 0.27M clearance requested.

#### Chart temporarily affected - Aus 357 - Aus 487

542(T)/2023 AUSTRALIA - VICTORIA - Corner Inlet - Scientific instruments eastwards Former Notice - 298(T)/2023 is cancelled RPS Group

Subsurface scientific instruments, 20m below the surface, exist in the following positions: 38° 45'.17 S 147° 05'.60 E 38° 50'.97 S 147° 17'.50 E 38° 55'.82 S 146° 49'.99 E 39° 03'.61 S 147° 39'.07 E 39° 21'.72 S 146° 58'.00 E.

Chart temporarily affected - Aus 357 - Aus 487 - Aus 802

543(T)/2023 AUSTRALIA - VICTORIA - Port Campbell - Subsea operations southwards completed Former Notice - 154(T)/2023 is cancelled Beach Energy Limited

Cancel this notice on receipt.

#### Chart formerly affected - Aus 349

544(T)/2023 AUSTRALIA - VICTORIA - Port Campbell to Cape Woolamai - Subsea operations southwards completed Former Notice - 156(T)/2023 is cancelled Beach Energy Limited

Cancel this notice on receipt.

Chart formerly affected - Aus 349 - Aus 487 - Aus 801

#### **545(T)/2023** AUSTRALIA - TASMANIA - River Derwent - Bowen Bridge - Light unlit Marine and Safety Tasmania Notice M237(T)/2023

The front leading light, *F.Bu* (42° 49'.18 S 147° 18'.29 E), is unlit.

#### Chart temporarily affected - Aus 171

## HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
SA - Lacepede Bay	Wreck		S Saville

# There are no Blocks in Edition 13 of 2023

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