

15 March 2024

Edition 6

# AUSTRALIAN NOTICES TO MARINERS

## Notices 204 - 233

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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- **IV.** Temporary and Preliminary Notices in force.

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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.

## **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).

## AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website (www.hydro.gov.au) and through the eNotices (email) service (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/webapps/jsp/agents/agents-list.jsp). Copies of the notices may not be sold for profit without prior written agreement.

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204 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
New Electro Cell Name AU5FFC01	onic Navigation Chart (Aus ENC) <i>Title</i> Indian Ocean - Christmas Island - Fly	Publication Date 7 March 2024	<i>Remarks</i> AU5920P1 is withdrawn	
New Edition Chart Aus 604 (Edition 3)	<b>as and Withdrawn Charts</b> <i>Title</i> Southern Ocean - Macquarie Island and Approaches Plan: Hasselborough and Buckles Bays	<i>Scale</i> 1:100 000 1:15 000	<i>Publication Date</i> 15 March 2024	Remarks New edition with general updating throughout; including new bathymetric data. Chart Aus 604 Edition 2 dated 13 July 2018 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.

#### 205 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 Editio</b> Chart NIL	<b>ns to be published shortly</b> Title	Scale	Remarks		
206 AUSTRALIA - NEW SOUTH WALES - Port Stephens - Navaids Transport for NSW					
Aus 209 [953/2023]					
Amend	light buoy to <i>Q(3)10s</i> light buoy to <i>FI.R.3s</i>		32° 41'.04 S 32° 41'.05 S	152° 08'.86 E 151° 58'.87 E	
	light beacon to Q(2)10s		32° 41'.57 S	152° 03'.80 E	
	light buoy to FI.Y.5s		32° 42'.66 S	152° 09'.42 E	
	light buoy to <i>Q(2)10s</i>		32° 43'.01 S	152° 07'.96 E	
Delete	topmark		32° 42'.91 S	151° 59'.13 E	

Former Notice - 1051(T)/2023 is cancelled Department of Defence					
Aus 262 (T	rinity Inlet) [52/2024]				
Insert	depth, 6 <sub>3</sub> m	16° 55'.328 S	145° 47'.054 E		
	depth, $2_6 m$ , enclosed by danger circle with legend, Wk	16° 55'.395 S	145° 47'.109 E		
Replace	wreck depth, 5 <sub>9</sub> m, with wreck depth, $6_1m$	16° 56'.80 S	145° 47'.30 E		
Delete	depth, 6 <sub>a</sub> m	16° 55'.32 S	145° 47'.09 E		
	depth, 4 <sub>5</sub> m	16° 55'.37 S	145° 47'.12 E		
	AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Light bea fety Queensland Notice 105/2024	con			
Aus 236 [1 Amend	light beacon to <i>Dir WRG &amp; FI.G.2s No</i> 7	27° 11'.6 S	153° 06'.2 E		
209AUSTRALIA - QUEENSLAND - Newman Reef - Light beaconFormer Notice - 31(T)/2023 is cancelledAustralian Maritime Safety Authority Final ATH 4/2024					
Aus 837 [3 Replace	07/2023] beacon with west cardinal light beacon, <i>Q(9)15s 7m 11M</i> , with topmark	10° 03'.6 S	143° 10'.0 E		
<b>Aus 839</b> [5 Replace	1/2024] beacon with west cardinal light beacon, <i>Q(9)15s 7m 11M</i> , with topmark	10° 03'.6 S	143° 10'.0 E		
210 AUSTRALIA - QUEENSLAND - Taylors Beach - Light buoys; coastline; chart note; legend Maritime Safety Queensland Notice 60/2024					
<i>Note:</i> position	on of existing chart notes may vary on certain charts.				
Aug 027 [5	(2024)				
Aus 827 [5. Insert	accompanying block	18° 37'.0 S	146° 20'.0 E		
	accompanying chart note, ESTUARY AND RIVER ENTRANCES	19° 26'.5 S	146° 47'.0 E		
Aus 828 [3	42/2023]				
-	accompanying block	18° 35'.0 S	146° 20'.0 E		
	accompanying chart note, ESTUARY AND RIVER ENTRANCES	18° 45'.0 S	146° 03'.0 E		
211 AUSTRALIA - QUEENSLAND - Upstart Bay - Light buoys; channel Maritime Safety Queensland Notice 54/2024					
Aus 826 [5	/2024]				
Insert	accompanying block	19° 44'.0 S	147° 34'.0 E		

AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Wrecks; depths

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## 212 AUSTRALIA - CORAL SEA - Coringa Islets to Willis Islets - MPA limit; chart notes

Australian Hydrographic Office

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

Aus 617 (Willis Islets) [384/2016]				
Delete	MPA limit, between	16° 31'.5 S 16° 29'.8 S	150° 03'.3 E 150° 05'.0 E	
Aus 617 [3	84/2016]			
Insert	accompanying chart note, ENVIRONMENTALLY SENSITIVE SEA AREA (ESSA), in N border	16° 24'.0 S	150° 11'.2 E	
Replace	chart note, MARINE PROTECTED AREAS (MPA), with accompanying chart note, PARTICULARLY SENSITIVE SEA AREA (PSSA), in N border	16° 24'.0 S	150° 09'.7 E	
Delete	MPA limit, between	16° 46'.0 S 16° 46'.0 S	149° 38'.6 E 149° 48'.1 E	
	MPA limit, between	16° 24'.1 S 17° 11'.0 S 17° 11'.0 S 16° 55'.9 S	150° 11'.1 E 149° 38'.6 E 150° 04'.9 E 150° 25'.0 E	
<b>213</b> Department	AUSTRALIA - NORTHERN TERRITORY - Clarence Strait - Depths of Defence			
Δus 20 [NF	[ 18/8/2023]			
Insert	depth, 9m, enclosed by contour	12° 01'.57 S	131° 08'.96 E	
	depth, $3_7 m$ , enclosed by contour	12° 04'.70 S	131° 08'.33 E	
	depth, $9_7m$ , enclosed by contour	12° 08'.57 S	130° 54'.68 E	
Aug 200 [5	4/2024]			
<b>Aus 309</b> [5 Insert	depth, $9_7m$ , enclosed by contour	12° 08'.57 S	130° 54'.68 E	
Delete	depth, 10 <sub>9</sub> m	12° 08'.6 S	130° 55'.0 E	
214 AUSTRALIA - WESTERN AUSTRALIA - Dongara - Scientific instruments University of Western Australia				
Aus 752 [1	44/2024]			
Insert	special conical light buoy, <i>FI.Y.2·5s</i> , without topmark special conical light buoy, <i>FI.Y.2·5s</i> , without topmark	29° 11'.16 S 29° 11'.88 S	114° 51'.75 E 114° 49'.91 E	
215 AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Scientific instruments southwestwards South Australian Research and Development Institute				
Aue 242 14	10/2022]			
Aus 343 [1 Delete	# and legend, ODAS	36° 08'.8 S	135° 54'.2 E	
	# and legend, ODAS	36° 11'.3 S	135° 51'.6 E	
Aus 346 [58/2024]				
Delete	# and legend, ODAS	36° 08'.8 S	135° 54'.2 E	
	# and legend, ODAS	36° 11'.3 S	135° 51'.6 E	
	۶/ว <u>о</u> ว/۱			
Aus 485 [5 Delete	# and legend, ODAS	36° 08'.8 S	135° 54'.2 E	
	# and legend, ODAS	36° 11'.3 S	135° 51'.6 E	

216	AUSTRALIA - TASMANIA - Bruny Island - Chalky Point - Rock
Marine and	Safety Tasmania

Marine and	Safety Tasmania		
Aus 171 [ <i>1</i>	04/2024]		
Insert	danger line, between	43° 07'.21 S 43° 07'.24 S 43° 07'.25 S 43° 07'.24 S 43° 07'.22 S	147° 20'.34 E 147° 20'.34 E 147° 20'.35 E 147° 20'.37 E 147° 20'.37 E
Delete	depth, 2 <sub>5</sub> m	43° 07'.2 S	147° 20'.3 E
Aus 173 [8	05/2023]		
Insert	danger line, between	43° 07'.21 S 43° 07'.24 S 43° 07'.25 S 43° 07'.24 S 43° 07'.22 S	147° 20'.34 E 147° 20'.34 E 147° 20'.35 E 147° 20'.37 E 147° 20'.37 E

#### 217(T)/2024 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Harbour works

*Former Notice* - 594(T)/2021 is cancelled Port Authority of New South Wales Notice 03/2021

Works associated with the construction of an LNG import facility are in progress at berth 101 (34° 27'.53 S 150° 53'.85 E).

#### Chart temporarily affected - Aus 195

#### **218(T)/2024 AUSTRALIA - QUEENSLAND - Gladstone - Calliope River - Wreck salvaged** *Former Notice* - 1017(T)/2023 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

#### Chart formerly affected - Aus 245

#### **219(T)/2024 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Light buoy** Maritime Safety Queensland Notice 146/2017, 145(T)/2021; 70/2020, 112/2024

A starboard lateral light buoy, FI.G.2.5s NG1, exists in position 25° 20'.20 S 153° 01'.40 E.

#### Chart temporarily affected - Aus 817

#### **220(T)/2024** AUSTRALIA - QUEENSLAND - Great Sandy Strait - Light buoys Former Notice - 842(T)/2021 is cancelled Maritime Safety Queensland Notice 61(T)/2016, 146/2017, 145(T)/2021; 70/2020; 112/2024

Cancel this notice on receipt.

#### Chart formerly affected - Aus 817

#### 221(T)/2024 AUSTRALIA - TIMOR SEA - Sahul Banks - Survey operations

*Former Notice* - 159(T)/2024 is cancelled SLR Consulting , Australian Maritime Safety Authority Auscoast Warning 78/2024

Survey vessel *Geo Coral*, with a 9260m towed array, and support vessels *Mariska G* and *No Limit* are conducting survey operations in an area bounded by the following positions:

12° 34'.32 S 124° 32'.98 E 12° 35'.54 S 126° 02'.39 E 11° 28'.02 S 126° 03'.20 E 11° 22'.56 S 126° 14'.10 E 11° 06'.73 S 126° 10'.48 E 10° 48'.80 S 125° 33'.15 E 11° 47'.46 S 124° 34'.15 E.

Mariners are advised to navigate with caution in the area. 7M clearance requested.

#### Chart temporarily affected - Aus 312 - Aus 314 - Aus 315 - Aus 319 - Aus 321

## 222(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Rock installation; cable laying operations northwestwards

Van Oord Offshore Energy, Nexans

Rock installation vessel *Bravenes, c*able lay vessel *Nexans Skagerrak* and a ROV are conducting rock installation and cable laying operations between positions 20° 28'.32 S 114° 52'.68 E and 20° 41'.52 S 115° 25'.26 E

Mariners are advised to navigate with caution in the area. 1M clearance requested.

#### Chart temporarily affected - Aus 65 - Aus 327 - Aus 742

#### 223(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Bateman Bay to Bills Bay - Scientific instruments Sydney Institute of Marine Science

Subsurface scientific instruments exist as follows:				
Position	Metres below surface			
23° 02'.58 S 113° 47'.45 E	4.9			
23° 02'.86 S 113° 47'.16 E	14.6			
23° 02'.88 S 113° 49'.06 E	13			
23° 02'.89 S 113° 47'.53 E	17.2			
23° 02'.89 S 113° 47'.91 E	18.1			
23° 02'.89 S 113° 48'.28 E	14.2			
23° 02'.89 S 113° 48'.67 E	17.1			
23° 05'.09 S 113° 48'.53 E	8.7			
23° 07'.27 S 113° 45'.09 E	3			
23° 07'.28 S 113° 45'.43 E	7			
23° 07'.42 S 113° 41'.37 E	66			
23° 07'.45 S 113° 41'.83 E	66			
23° 07'.48 S 113° 44'.95 E	3			
23° 07'.50 S 113° 42'.28 E	64			
23° 07'.57 S 113° 42'.72 E	60			
23° 07'.61 S 113° 43'.58 E	42			
23° 07'.62 S 113° 43'.15 E	52			
23° 07'.64 S 113° 44'.08 E	30			
23° 07'.64 S 113° 46'.13 E	2			
23° 08'.15 S 113° 45'.22 E	8.			

#### Chart temporarily affected - Aus 745 - Aus 746

224(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Scientific instruments Sydney Institute of Marine Science

#### Subsurface scientific instruments exist as follows: Position Metres below surface

Position	Metres I
21° 52'.83 S 113° 54'.33 E	86
21° 53'.03 S 113° 54'.67 E	84
21° 53'.31 S 113° 55'.03 E	75
21° 53'.46 S 113° 55'.44 E	57
21° 53'.71 S 113° 55'.79 E	36.

Chart temporarily affected - Aus 328 - Aus 329 - Aus 745

#### **225(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Holden Point - Light buoy restored** *Former Notice -* 680(T)/2023 is cancelled Pilbara Ports Authority Notice D8/2024

Cancel this notice on receipt.

#### Chart formerly affected - Aus 59

#### 226(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - FPSO off station northwestwards Woodside Energy Ltd

The FPSO, Pyrenees Venture (21° 32'.47 S 114° 06'.97 E), is off station; a special light buoy, Fl.Y exists in situ.

Chart temporarily affected - Aus 328 - Aus 329 - Aus 744 - Aus 4723 (INT 723)

#### 227(T)/2024 AUSTRALIA - SOUTH AUSTRALIA - Glenelg to Lincoln Canyon - Survey operations EGS Survey Pty Ltd

On or about 28 March 2024, MV *Samson Explorer* is conducting survey operations, with a 900m towed array, in an area bound by the following positions:

34° 56' 30 S 138° 29' 20 E 35° 36' 42 S 135° 57' 96 E 35° 59' 72 S 135° 40' 98 E 36° 06' 38 S 135° 46' 92 E 35° 44' 18 S 136° 07' 17 E 35° 34' 34 S 137° 11' 64 E 35° 19' 50 S 138° 07' 14 E 34° 59' 15 S 138° 30' 41 E.

Vessels involved in the operations will display appropriate lights and shapes and will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area and keep well clear.

#### Chart temporarily affected - Aus 343 - Aus 346 - Aus 485 - Aus 776 - Aus 780 - Aus 781

#### 228(T)/2024 SOUTHERN OCEAN - Macquarie Island - Scientific instrument southwestwards CSIRO

A subsurface scientific instrument, 90m below the surface, exists in the position 55° 47'.62 S 152° 43'.56 E.

#### Chart temporarily affected - Aus 4074 (INT 74)

#### 229(T)/2024 AUSTRALIA - VICTORIA - Golden Beach - Scientific instruments southeastwards Former Notice - 1029(T)/2023 is cancelled

RPS Group

Subsurface scientific instruments exist as follows:

Position	Depth below surface
38° 07'.56 S 147° 31'.92 E	10m
38° 19'.38 S 147° 17'.04 E	15m
38° 28'.50 S 147° 35'.28 E	50m.

Chart temporarily affected - Aus 357 - Aus 487

#### **230(T)/2024** AUSTRALIA - VICTORIA - Western Port - North Arm - Geotechnical and geophysical operations Ports Victoria Notice 106(T)/2024

Barge *Sea Lift 3* and support vessels *Allunga, Sea Transfer 1* and *Sea Punt* are conducting geotechnical and geophysical works in North Arm, north of No31 light buoy (38° 18'.30 S 145° 14'.12 E).

A 400m exclusion zone exists around the barge.

Mariners are advised to navigate with caution in the area and are requested to pass at slow speed with minimal wash.

#### Chart temporarily affected - Aus 151

#### **231(T)/2024** AUSTRALIA - TASMANIA - Hobart to Storm Bay - Survey operations completed *Former Notice* - 201(T)/2024 is cancelled Precision Hydrographic Services

Cancel this notice on receipt.

Chart formerly affected - Aus 171 - Aus 173 - Aus 795 - Aus 796

**232(T)/2024 AUSTRALIA - TASMANIA - River Derwent - Bowen Bridge - Light relit** *Former Notice* - 545(T)/2023 is cancelled Marine and Safety Tasmania Notice M105/2024

Cancel this notice on receipt.

Chart formerly affected - Aus 171

**233(T)/2024** AUSTRALIA - TASMANIA - Saint Helens Point - Fish aggregating device restored Former Notice - 176(T)/2024 is cancelled Marine and Safety Tasmania Notice M101/2024

Cancel this notice on receipt.

Chart formerly affected - Aus 767

## HYDROGRAPHIC REPORTS

II

NIL