

29 April 2022 Edition 9

# AUSTRALIAN NOTICES TO MARINERS

## Notices 342 - 374

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.

- I. Australian Notices to Mariners, including blocks and notes.
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### SUPPLEMENTS.

- I. Tracings
- II. Cumulative List of Australian Notices to Mariners.
- III. Cumulative List of Temporary and Preliminary Australian Notices to Mariners.
- 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 (Fax 02-4223 6599, 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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#### 342 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

AU5ABP01 Australia - Queensland - Abbot Point 28 April 2022 AU5255P0 has been

withdrawn.

AU5PTL01 Australia - Queensland - Port Alma 28 April 2022 AU5265P0 has been

withdrawn.

**New Editions and Withdrawn Charts** 

Chart Title Scale Publication Date Remarks

NIL

#### 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.

#### 343 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 130 Australia - South Coast - South Australia - Approaches to Port 1:37 500 New edition with general updating throughout;

including throughout including latest bathymetric data.

Charts to be withdrawn without replacement 27 May 2022

Chart Title Scale Remarks

Aus 722 Australia - North Coast - Northern Territory - Beagle Gulf and 1:150 000 19 February 2021

Edition 5 Clarence Strait

# **344** AUSTRALIA - QUEENSLAND - Keppel Bay - Depths Maritime Safety Queensland

A OCE [4	0.40/0.0041		
Aus 265 [1 Insert	048/2021] accompanying block	23° 25'.8 S	150° 59'.2 E
IIISCIL	depth, $9_s m$ , enclosed by contour	23° 28'.487 S	150° 57'.609 E
	depth, 3811, enclosed by contour	20 20.407 0	130 37 .003 L
Replace	depth, $9_5$ m, and enclosing contour with depth, $10_7$ m	23° 28'.14 S	150° 58'.03 E
Aus 490 [1		000 401 0 0	4500 571 0 5
Insert	accompanying block	23° 16'.0 S	150° 57'.0 E
Aus 819 [1	014/2021		
Insert	accompanying block	23° 27'.8 S	150° 58'.8 E
<b>345</b> Maritime Sa	AUSTRALIA - QUEENSLAND - Townsville - Infrastructure; light buoy nfety Queensland		
<b>Aus 256</b> [3	00/20221		
Insert	continuous line, between	19° 14'.67 S	146° 50'.58 E
		19° 14'.63 S	146° 50'.49 E
	port lateral cylindrical light buoy, Fl.R.2·5s, without topmark	19° 14'.57 S	146° 50'.39 E
Aa 927 [2	00/2022		
Aus 827 [3 Insert	continuous line, between	19° 14'.67 S	146° 50'.58 E
mscrt	continuous line, between	19° 14'.63 S	146° 50'.49 E
0.40	AUGTRALIA GUEENGLAND Tauranilla Navaida		
346 Maritime Sa	AUSTRALIA - QUEENSLAND - Townsville - Navaids  ifety Queensland		
Manuino oc	noty Quoonsiand		
Aus 256 [3			
Insert	magenta circle, with legend AIS, at light beacon	19° 11'.25 S	146° 52'.21 E
Replace	light beacon with port lateral virtual AIS	19° 10'.46 S	146° 52'.53 E
Періасс	light beacon with starboard lateral virtual AIS	19° 11'.74 S	146° 51'.84 E
	light beacon with starboard lateral virtual AIS	19° 12'.20 S	146° 51'.54 E
	light beacon with starboard lateral virtual AIS	19° 12'.66 S	146° 51'.24 E
	light beacon with starboard lateral virtual AIS	19° 13'.12 S	146° 50'.95 E
	light beacon with starboard lateral virtual AIS	19° 13'.58 S	146° 50'.65 E
	light beacon with starboard lateral virtual AIS	19° 14'.05 S	146° 50'.35 E
	light beacon with starboard lateral virtual AIS	19° 14'.58 S	146° 50'.03 E
347	AUSTRALIA - TIMOR SEA - Sahul Banks - Well; pipeline		
Santos			
<b>Aus 312</b> [9	36/2021		
Insert	supply pipeline, between	11° 06'.45 S	126° 34'.61 E
		11° 03'.02 S	126° 37'.03 E
	depth, 109m , enclosed by danger circle with legend, Well	11° 06'.67 S	126° 34'.47 E
348	TIMOR-LESTE - Dili - Depth		
HMAS Leeu	ıwin		
Aus 901 [4	33/2021		
Insert	depth, $3_7 m$ , and extend contour N to enclose	8° 32'.687 S	125° 34'.260 E
	· / ·		

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## 349 AUSTRALIA - WESTERN AUSTRALIA - Carnarvon - Jetty

Former Notice - 32(T)/2022 is cancelled

Department of Transport WA

Insert	continuous line, between	24° 53′.956 S	113° 39'.018 E
		24° 53'.958 S	113° 39'.024 E
		24° 53'.967 S	113° 39'.049 E
	continuous line, between	24° 53'.956 S	113° 39'.018 E
		24° 53′ 942 S	113° 39' 032 F

#### 350 AUSTRALIA - WESTERN AUSTRALIA - Institut Islands - Depths

Australian Hydrographic Office

Aus 320 [313/2022]

#### 351 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands to Thevenard Island - Light buoys

Department of Transport WA

Aus 742 [1018/2021]

Delete light buoy 20° 24′.0 S 115° 27′.8 E

Aus 743 [18/2022]

Delete light buoy 21° 25′.1 S 114° 53′.3 E

Aus 744 [1055/2021]

Delete light buoy 21° 25′.1 S 114° 53′.3 E

#### 352(T)/2022 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - >>>ED 9 - Live firing

Department of Defence 6 Squadron

During the period 10 to 12 May 2022, live firing will be conducted in an area bounded by the following positions:

35° 11'.4 S 150° 41'.6 E

34° 30'.4 S 151° 21'.1 E

35° 00'.7 S 153° 03'.2 E

36° 08'.0 S 152° 39'.0 E

36° 46'.1 S 151° 47'.7 E

36° 02'.0 S 150° 26'.5 E.

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

Chart temporarily affected - Aus 489 - Aus 806 - Aus 807 - Aus 808 - Aus 4643 (INT 643)

#### 353(T)/2022 AUSTRALIA - QUEENSLAND - Brisbane River - Bulwer Island - Exclusion zone removed

Former Notice - 232(T)/2022 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 237

# 354(T)/2022 AUSTRALIA - QUEENSLAND - Brisbane River - Entrance Channel to South Brisbane Reach - Obstructions

Maritime Safety Queensland

Due to a severe weather event, submerged obstructions and unusual currents may exist in the Brisbane River from the Entrance Channel (27° 18'.62 S 153° 12'.55 E) to South Brisbane Reach (27° 28'.29 S 153° 01'.22 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237 - Aus 238

### 355(T)/2022 AUSTRALIA - QUEENSLAND - First Three Mile Opening - Light restored

Former Notice - 372(T)/2021 is cancelled

Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 834

#### 356(T)/2022 AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Light buoy unlit

Maritime Safety Queensland Notice 185(T)/2022

The port lateral light buoy, Q.R No16 (18° 28'.88 S 146° 13'.41 E), is unlit.

Chart temporarily affected - Aus 259

#### 357(T)/2022 AUSTRALIA - QUEENSLAND - Moreton Bay - Macleay Island - Harbour works

Maritime Safety Queensland Notice 180(T)/2022

Harbour works are in progress at South Moreton Bay Islands Ferry Terminal, 27° 37'.90 S 153° 21'.92 E.

Anchoring is not permitted in the works area. Access to moor and berth at shoreside infrastructure within the area is permitted.

Barges and support vessels are on site and will be lit by special flashing lights.

Mariners are advised to navigate with caution in the area with minimal wash.

#### Chart temporarily affected - Aus 236

#### 358(T)/2022 AUSTRALIA - QUEENSLAND - Satellite Reef - Wreck

Maritime Safety Queensland

A semi submerged wreck exists in position 16° 29'.19 S 145° 40'.93 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 830

#### 359(T)/2022 AUSTRALIA - QUEENSLAND - Townsville - Channel widening works; light

Former Notice - 383(T)/2021 is cancelled

Maritime Safety Queensland Notice 122(T)/2021, 125(T)/2021, 144(T)/2021

Barge *PMG181* and support vessels are conducting works to widen the channel as part of the Townsville Port Expansion Project.

A light, Q, exists in position 19° 14'.66 S 146° 49'.97 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 256

# 360(T)/2022 AUSTRALIA - NORTHERN TERRITORY - Melville Island - Seismic survey northwards Woodside Energy Ltd

On or about 6 May 2022, vessel *BGP Explorer*, with a 9000m towed array, and support vessel *Pedro-1* are conducting a seismic survey in an area bounded by the following positions:

9° 13'.92 S 131° 25'.99 E 9° 31'.24 S 131° 26'.00 E 10° 00'.76 S 131° 18'.63 E 10° 00'.77 S 131° 08'.41 E 10° 35'.97 S 130° 54'.44 E 10° 45'.76 S 130° 44'.65 E 10° 45'.73 S 129° 43'.86 E 9° 40'.03 S 130° 02'.22 E 9° 25'.48 S 130° 16'.68 E.

Mariners are advised to navigate with caution in the area. 3M clearance requested.

#### Chart temporarily affected - Aus 309 - Aus 310 - Aus 721 - Aus 4721 (INT 721)

#### 361(P)/2022 TIMOR-LESTE - Dili - Shoaling

HMÀS Leeuwin

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

8° 33'.82 S 125° 23'.74 E 8° 32'.93 S 125° 23'.67 E 8° 31'.38 S 125° 31'.30 E 8° 32'.69 S 125° 31'.18 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

#### Chart which will be affected - Aus 312 - Aus 313 - Aus 321

#### 362(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Alkimos Reef - Drilling operations completed

Former Notice - 128(T)/2022 is cancelled

Department of Transport WA

Cancel this notice on receipt.

#### Chart formerly affected - Aus 754

#### 363(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Browse Island to Cape Latouche Treville - Survey operations completed

Former Notice - 1071(T)/2021 is cancelled

INPEX, Woodside Energy Ltd

Cancel this notice on receipt.

Chart formerly affected - Aus 319 - Aus 320 - Aus 322 - Aus 323 - Aus 324 - Aus 325 - Aus 729 - Aus 730 - Aus 732 -Aus 733 - Aus 4721 (INT 721) - Aus 4722 (INT 722)

#### **AUSTRALIA - WESTERN AUSTRALIA - Dampier - Scientific instruments** 364(T)/2022

Pilbara Ports Authority D03/2022(T)

Special light buoys, *Fl.Y.1*·5s, exist in the following positions:

20° 40'.26 S 116° 39'.30 E

20° 38'.40 S 116° 44'.16 E

20° 37'.32 S 116° 44'.76 E

20° 32'.16 S 116° 46'.68 E

20° 28'.26 S 116° 47'.82 E

20° 31'.02 S 116° 38'.76 E

20° 28'.14 S 116° 42'.30 E

20° 30'.72 S 116° 47'.10 E

20° 22'.74 S 116° 47'.52 E.

Chart temporarily affected - Aus 57 - Aus 59 - Aus 327

#### AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Drill rig eastwards moved 365(T)/2022

Former Notice - 33(T)/2022 is cancelled

Sapura Energy

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 742 - Aus 4070 (INT 70) - Aus 4071 (INT 71)

#### 366(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipeligo - Scientific instruments northeastwards O2 Marine

Scientific instruments exist on the seabed in positions 20° 17'.97 S 116° 53'.84 E and 20° 17'.89 S 116° 51'.58 E.

Mariners are advised to navigate with caution in the area

Chart temporarily affected - Aus 327

#### 367(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Escape Island - Light relit

Former Notice - 332(T)/2022 is cancelled

Department of Transport WA

Cancel this notice on receipt.

Chart formerly affected - Aus 84 - Aus 753 - Aus 4725 (INT 725)

#### AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Drill rig; restricted area northwestwards

Sapura Energy, National Offshore Petroleum Safety and Environmental Management Authority

Drill rig Diamond Ocean Apex is conducting drilling operations in position 19° 19'.04 S 116° 21'.45 E.

A restricted area, with radius 500m, exists around the drill rig.

Chart temporarily affected - Aus 327

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# 369(P)/2022 AUSTRALIA - VICTORIA - Ninety Mile Beach - Traffic separation scheme southwestwards Australian Maritime Safety Authority

Decommissioning of oil and gas infrastructure will take place at Blackback Prod Well (38° 32'.42 S 148° 33'.24 E), Gudgeon Well (38° 30'.82 S 148° 28'.17 E) and Terakihi Well (38° 30'.27 S 148° 32'.89 E).

New temporary shipping fairways and a separation zone have been established to keep transiting ships away from decommissioning activities. The new shipping fairways and separation zone are bound by the following positions:

Northeast bound lane	38° 36'.941 S 38° 39'.507 S 38° 44'.600 S 38° 42'.034 S	148° 45'.842 E 148° 48'.047 E 148° 23'.000 E 148° 20'.795 E.
Southwest bound lane	38° 33'.407 S 38° 35'.750 S 38° 40'.844 S 38° 38'.500 S	148° 42'.545 E 148° 44'.746 E 148° 19'.699 E 148° 17'.500 E.
Separation zone	38° 35'.750 S 38° 36'.941 S 38° 42'.034 S 38° 40'.844 S	148° 44'.746 E 148° 45'.842 E 148° 20'.795 E 148° 19'.699 E.

The fairways and separation zone come into effect on 1 August 2022 at 0000 UTC and will remain in place until further notice.

Mariners should follow the appropriate traffic lane and navigate in the general direction of traffic flow for that lane. They should, as far as practicable, keep clear of the separation zone.

Due to an increased risk of collision, particularly with vessels that may be restricted in their ability to manoeuvre, mariners should keep a good look out and take early action to avoid collisions.

Chart which will be affected - Aus 357 - Aus 487 - Aus 4644 (INT 644)

#### 370(T)/2022 AUSTRALIA - VICTORIA - Port Campbell - Drill rig southwards

Former Notice - 82(T)/2022 is cancelled MODU Ocean Onyx

Drill rig Ocean Onyx is conducting drilling operations in position 39° 12'.28 S 142° 51'.56 E.

Chart temporarily affected - Aus 349 - Aus 787

#### 371(T)/2022 AUSTRALIA - VICTORIA - Port Phillip - The Rip - Virtual AIS

Ports Victoria Notice 148(T)/2022

Virtual AIS exist in the following positions:

38° 17'.49 S 144° 39'.02 E

38° 17'.78 S 144° 38'.33 E

38° 18'.20 S 144° 38'.00 E.

Chart temporarily affected - Aus 144

#### 372(T)/2022 AUSTRALIA - VICTORIA - Western Port - North Arm - Light buoy off station

Ports Victoria Notice 154/2022

The special light buoy, FI(2) Y.5s MS4 (38° 17'.65 S 145° 14'.08 E), is off station.

Chart temporarily affected - Aus 151

# 373(T)/2022 AUSTRALIA - TASMANIA - Banks Strait - Survey operations completed Former Notice - 42(T)/2022 is cancelled iXblue Pty Ltd

Cancel this notice on receipt.

Chart formerly affected - Aus 179 - Aus 767 - Aus 798 - Aus 800

# **374(T)/2022** AUSTRALIA - TASMANIA - Hobart - New Town Bay - Wreck Marine and Safety Tasmania Notice M144(T)/2022

A wreck exists in position 42° 50'.65 S 147° 19'.10 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 171

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### **HYDROGRAPHIC REPORTS**

NIL