

24 November 2023 Edition 24

# AUSTRALIAN NOTICES TO MARINERS



## Notices 988 - 1034

The Hydrographer and Staff of the Australian Hydrographic Office wish all users of Australian Navigational Products a Merry Christmas, a Happy New Year and safe, successful voyages in 2024.



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

## SECTIONS.

- I. Australian Notices to Mariners, including blocks and notes.
- II. Hydrographic Reports.

## 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.

## © Commonwealth of Australia 2023

This work is copyright. Apart from any use permitted under the Copyright Act 1968, no part may be reproduced by any process, adapted, communicated or commercially exploited without prior written permission from The Commonwealth represented by the Australian Hydrographic Office.

## **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.

## **NUMERICAL INDEX OF NOTICES TO MARINERS**

## **Edition No 24**

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
988	Aus 823
989	Products - New Charts and New Editions to be published shortly
990	Aus 807
991	Aus 204
992	Aus 200
993	Aus 255, 826
994	Aus 255
995	Aus 367
996	Aus 249, 250
997	Aus 256, 827
998	Aus 236
999	Aus 236
1000	Aus 814
1001	Aus 293, 299
1001	Aus 14
1002	Aus 321
1003	
1004	Aus 4060, 4071, 4603, 4708, INT 60, 71, 603, 708
1006	Aus 50, 324 Aus 50
1007	
	Aus 50
1008	Aus 328, 329, 745
1009	Aus 753, 754, 755
1010	Aus 346, 485
1011	Aus 181
1012	Aus 143, 155
1013	Aus 4060, 4601, INT 60, 601
1014(T)	Aus 255, 826
1015(T)	Aus 255, 826
1016(T)	Aus 242
1017(T)	Aus 245
1018(T)	Aus 250
1019(T)	Aus 827, 828
1020(T)	Aus 256
1021(T)	Aus 25, 26
1022(T)	Aus 25, 26
1023(T)	Aus 112
1024(T)	Aus 332
1025(T)	Aus 754
1026(T)	Aus 348
1027(T)	Aus 136
1028(T)	Aus 357, 487
1029(T)	Aus 357, 487
1030(T)	Aus 144
1031(T)	Aus 144
1032(T)	Aus 144
1033(T)	Aus 155
1034(T)	Aus 766, 797

## **NUMERICAL INDEX OF CHARTS AFFECTED**

## **Edition No 24**

Aus Chart	Notices
Aus 14	1002
Aus 25	1021(T), 1022(T)
Aus 26	1021(T), 1022(T)
Aus 50	1005, 1006, 1007
Aus 112	1023(T)
Aus 136	1027(T)
Aus 143	1012
Aus 144	1030(T), 1031(T), 1032(T)
Aus 155	1012, 1033(T)
Aus 181	1011
Aus 200	992
Aus 204	991
Aus 236	998, 999
Aus 242	1016(T)
Aus 245	1017(T)
Aus 249	996
Aus 250	996, 1018(T)
Aus 255	993, 994, 1014(T), 1015(T)
Aus 256	997, 1020(T)
Aus 293	1001
Aus 299	1001
Aus 321	1003
Aus 324	1005
Aus 328	1008
Aus 329	1008
Aus 332	1024(T)
Aus 346	1010
Aus 348	1026(T)
Aus 357	1028(T), 1029(T)
Aus 367	995
Aus 485	1010
Aus 487	1028(T), 1029(T)
Aus 745	1008
Aus 753	1009
Aus 754	1009, 1025(T)
Aus 755	1009
Aus 766	1034(T)
Aus 797	1034(T)
Aus 807	990
Aus 814	1000
Aus 823	988
Aus 826	993, 1014(T), 1015(T)
Aus 827	997, 1019(T)
Aus 828	1019(T)
Aus 4060	1004, 1013
Aus 4071	1004
Aus 4601	1013
Aus 4603	1004
Aus 4708	1004

INT Chart	Notices
INT 60	1004, 1013
INT 71	1004
INT 601	1013
INT 603	1004
INT 708	1004

988 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

Australian Hydrographic Office, UKHO

**New Charts** 

Chart Title and Geographical limits Scale Publication Date Remarks

NIL

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

Cell Name Title Publication Date Remarks

AU5CBS01 Australia - Western Australia - West Coast - Gage 23 November 2023 AU5117P0 is withdrawn.

Roads and Cockburn Sound

**New Editions and Withdrawn Charts** 

Chart Title Scale Publication Date Remarks

Aus 823 Australia - East Coast - Queensland - 1:150 000 24 November 2023 New edition with general (Edition 6) Percy Isles to Mackay updating throughout;

updating throughout; including new bathymetric

data.

Chart Aus 823 Edition 5 dated 18 July 2014 is now superseded and must be withdrawn from

use.

Admiralty publication

NP No Title Date Remarks

NP281(2) ADMIRALTY List of Radio Signals. Maritime Radio 23/11/2023 The 3rd Edition (2022)

Stations The Americas, Far East and Oceania

Volume 1(2) 4th Edition (2023)

is cancelled.

#### 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.

989 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

NIL

990 AUSTRALIA - NEW SOUTH WALES - Batemans Bay - Fish aggregating device southeastwards

NSW Department of Primary Industries

**Aus 807** [738/2023]

Move light buoy 35° 51'.2 S 150° 22'.0 E to 35° 50'.00 S 150° 22'.63 E

10 35 50.00 S 150 22.03 E

991 AUSTRALIA - NEW SOUTH WALES - Cotton Tree Bay to West Head - Nomenclature Northern Beaches Council			
<b>Aus 204</b> [8: Amend	47/2023] name to West Head name to Kuring-Gai Motor Yacht Club name to Cotton Tree Bay	33° 34'.8 S 33° 37'.0 S 33° 38'.4 S	151° 18'.5 E 151° 12'.3 E 151° 10'.6 E
Delete	name, West Head name, Three Heads	33° 34'.6 S 33° 34'.9 S	151° 18'.3 E 151° 18'.2 E
992 Transport fo	AUSTRALIA - NEW SOUTH WALES - Port Jackson - Sydney Harb	our - Sow and Pigs -	Light beacon
Aus 200 [N Amend	E 29/9/2023] light beacon to <i>FI(2)6s 2M</i>	33° 50'.22 S	151° 16'.25 E
993 Maritime Sa	AUSTRALIA - QUEENSLAND - Abbot Bay - Mooring buoys fety Queensland Notice 491/2023		
Aus 255 [7] Insert	92/2023] lit yellow conical mooring buoy, <i>Fl.Y.4s</i>	19° 50'.50 S	148° 01'.25 E
Aus 826 [79 Insert	44/2023] Iit yellow conical mooring buoy, <i>Fl.Y.4s</i> Iit yellow conical mooring buoy, <i>Fl.Y.4s</i>	19° 50'.50 S 19° 50'.60 S	148° 01'.25 E 148° 01'.00 E
Delete	depth, 10 <sub>7</sub> m	19° 50'.7 S	148° 01'.2 E
<b>994</b> Maritime Sa	AUSTRALIA - QUEENSLAND - Abbot Point - Light beacon fety Queensland		
Aus 255 [9			
Move	light beacon to	19° 51'.12 S 19° 51'.030 S	148° 03'.89 E 148° 03'.850 E
Delete	depth, 6 <sub>3</sub> m	19° 51'.03 S	148° 03'.85 E
995 AUSTRALIA - QUEENSLAND - Derwent Island - Depths Department of Defence			
Aus 367 [5]	20/2023] depth, <i>42m</i>	20° 53'.46 S	149° 45'.01 E
Replace	depth, 37m, with depth, 38m	20° 54'.7 S	149° 43'.01 E
Delete	depth, 43m	20° 52'.9 S	149° 46'.5 E
996 AUSTRALIA - QUEENSLAND - Hay Point - Maintained depth Maritime Safety Queensland Notice 505(T)/2023			
Aus 249 [N Amend	E 10/11/2023] legend to 14·9m legend to <i>Maintained depth 14·9m</i>	21° 15'.2 S 21° 15'.5 S	149° 18'.6 E 149° 22'.1 E
Aus 250 (H Amend	ay Point) [NE 10/11/2023] legend to <i>Maintained depth 14</i> ·9 <i>m</i> legend to <i>Maintained depth 14</i> ·9 <i>m</i>	21° 14'.56 S 21° 15'.98 S	149° 18'.32 E 149° 20'.19 E

997 AUSTRALIA - QUEENSLAND - Magnetic Island - Cockle Bay - Light beacon

Former Notice - 25(T)/2022 is cancelled

Maritime Safety Queensland Notice 488/2023

Aus 256 [54/2023]

Insert special light beacon, Fl. Y. 2.5s, with topmark 19° 10'.15 S 146° 48'.55 E

Aus 827 [54/2023]

Insert special light beacon, Fl. Y.2.5s, with topmark 19° 10'.15 S 146° 48'.55 E

998 AUSTRALIA - QUEENSLAND - Moreton Bay - Rous Channel - Light beacons

Maritime Safety Queensland Notice 497/2023

Aus 236 [923/2023]

27° 24'.6 S light beacon 153° 22'.9 E Delete 27° 25'.8 S 153° 19'.5 E light beacon

999 AUSTRALIA - QUEENSLAND - Moreton Island - Campbell Point - Buoy

Maritime Safety Queensland Notice 504/2023

Aus 236 [998/2023]

27° 21'.4 S 153° 25'.0 E beacon with port lateral cylindrical buoy without topmark Replace

1000 AUSTRALIA - QUEENSLAND - Point Lookout - Scientific instrument southeastwards

Maritime Safety Queensland Notice 520/2023

Aus 814 [956/2023]

light buoy 27° 29'.2 S 153° 38'.0 E Move

27° 28'.61 S 153° 38'.12 E to

AUSTRALIA - TORRES STRAIT - Thursday Island - Light buoy northeastwards

Maritime Safety Queensland Notice 499/2023

Aus 293 [957/2023]

east cardinal cylindrical light buoy, Q(3)10s, with topmark 10° 33'.678 S 142° 14'.643 E

Aus 299 [957/2023]

Insert east cardinal cylindrical light buoy, Q(3)10s, with topmark 10° 33'.678 S 142° 14'.643 E

1002 AUSTRALIA - NORTHERN TERRITORY - Groote Eylandt - Milner Bay - Anchorages

South32

Aus 14 [480/2023]

136° 23'.0 E 136° 22'.5 E Insert anchor berth, desig 3, centred on 13° 50'.8 S

anchor berth, desig 2, centred on 13° 51'.7 S anchor berth, desig 1, centred on 13° 52'.5 S 136° 22'.1 E

1003 TIMOR-LESTE - West Timor - ZOC diagram

Department of Defence

Aus 321 [961/2023]

accompanying ZOC diagram 9° 45'.0 S 124° 28'.0 E Insert

24 November 2023 7 INDONESIA - Java Sea - Gg Sibbalds - Depths

1004

UKHO Notice 4411/48/2023			
Aus 4060 Delete	(INT 60) [963/2023] depth, 73m, and enclosing danger circle	5° 59'.0 S	116° 55'.0 E
Aus 4071 Delete	(INT 71) [963/2023] depth, 73m, and enclosing danger circle	5° 59'.0 S	116° 55'.0 E
Aus 4603 Insert	(INT 603) [852/2023] depth, 23m, enclosed by contour	5° 43'.7 S	117° 28'.0 E
Replace	depth, 9m, with depth, 8m	5° 54'.0 S	117° 20'.0 E
Delete	depth, 73m, and enclosing danger circle	5° 59'.0 S	116° 55'.0 E
Aus 4708 Replace	(INT 708) [963/2023] depth, 9m, with depth, 8m	5° 54'.0 S	117° 20'.0 E
Delete	depth, 73m, and enclosing danger circle	5° 59'.0 S	116° 55'.0 E
<b>1005</b> Departmer	AUSTRALIA - WESTERN AUSTRALIA - Broome - Fish aggregating dent of Primary Industries and Regional Development WA	vices	
Aus 50 [9] Delete	74/2022] buoy buoy	17° 53'.1 S 17° 53'.1 S	122° 08'.9 E 122° 01'.9 E
Aus 324 [4 Delete	434/2023] buoy buoy buoy buoy buoy	17° 46'.7 S 17° 52'.4 S 17° 53'.1 S 17° 53'.1 S	122° 08'.1 E 121° 50'.8 E 122° 08'.9 E 122° 01'.9 E
<b>1006</b> Kimberley	AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Ligh Ports Authority	nts; navline	
Kimberley  Aus 50 [10	Ports Authority 005/2023]		
Kimberley	Ports Authority	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S	122° 13'.1 E 122° 13'.1 E 122° 13'.1 E
Aus 50 [10 Delete	Ports Authority  005/2023]  light  dashed and continuous line with legend, 022·5°, emanating from light	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S	122° 13'.1 E
Aus 50 [10 Delete	Ports Authority  005/2023]  light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S	122° 13'.1 E
Aus 50 [10] Delete  1007 Departmen Aus 50 [10] Insert	Ports Authority  005/2023]  light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep nt of Transport WA  006/2023]	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E
Aus 50 [10] Delete  1007 Departmen Aus 50 [10] Insert  1008 Departmen Aus 328 [5]	Ports Authority  005/2023]  light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep  nt of Transport WA  006/2023] depth, 9 <sub>8</sub> m, enclosed by contour  AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Fish  nt of Primary Industries and Regional Development WA	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th  18° 00'.77 S	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E vices westwards
Aus 50 [10] Delete  1007 Departmen Aus 50 [10] Insert	Ports Authority  005/2023]  light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep nt of Transport WA  006/2023] depth, 9 <sub>8</sub> m, enclosed by contour  AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Fish nt of Primary Industries and Regional Development WA	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E
Aus 50 [10] Delete  1007 Department Aus 50 [10] Insert  1008 Department Aus 328 [5] Delete  Aus 329 [5]	Ports Authority  005/2023] light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep nt of Transport WA  006/2023] depth, 9 <sub>8</sub> m, enclosed by contour  AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Fish nt of Primary Industries and Regional Development WA  963/2023] buoy buoy	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th  18° 00'.77 S  aggregating dev  21° 46'.8 S 21° 54'.3 S	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E vices westwards 113° 50'.6 E 113° 51'.3 E
Aus 50 [10] Delete  1007 Departmen  Aus 50 [10] Insert  1008 Departmen  Aus 328 [5] Delete	Ports Authority  005/2023] light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep nt of Transport WA  006/2023] depth, 9 <sub>8</sub> m, enclosed by contour  AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Fish nt of Primary Industries and Regional Development WA  963/2023] buoy buoy	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th  18° 00'.77 S  aggregating dev	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E vices westwards
Aus 50 [10] Delete  1007 Departmen Aus 50 [10] Insert  1008 Departmen Aus 328 [9] Delete  Aus 329 [9] Delete  Aus 745 [6]	Ports Authority  005/2023] light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep nt of Transport WA  006/2023] depth, 9 <sub>8</sub> m, enclosed by contour  AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Fish nt of Primary Industries and Regional Development WA  963/2023] buoy buoy buoy buoy buoy buoy buoy buoy	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th  18° 00'.77 S  aggregating dev  21° 46'.8 S 21° 54'.3 S  21° 46'.8 S 21° 54'.3 S 21° 58'.8 S	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E vices westwards 113° 50'.6 E 113° 51'.3 E 113° 51'.3 E 113° 50'.5 E
Aus 50 [10] Delete  1007 Departmen  Aus 50 [10] Insert  1008 Departmen  Aus 328 [5] Delete  Aus 329 [5] Delete	Ports Authority  005/2023] light dashed and continuous line with legend, 022·5°, emanating from light light  AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - Dep nt of Transport WA  006/2023] depth, 9 <sub>8</sub> m, enclosed by contour  AUSTRALIA - WESTERN AUSTRALIA - Cape Range - Tantabiddi - Fish nt of Primary Industries and Regional Development WA  963/2023] buoy buoy 963/2023] buoy buoy buoy buoy buoy buoy	18° 00'.0 S 18° 00'.0 S 18° 00'.1 S th  18° 00'.77 S  aggregating dev  21° 46'.8 S 21° 54'.3 S  21° 46'.8 S 21° 54'.3 S	122° 13'.1 E 122° 13'.1 E 122° 12'.72 E vices westwards 113° 50'.6 E 113° 50'.6 E 113° 51'.3 E

## 1009 AUSTRALIA - WESTERN AUSTRALIA - Point Louise to Cape Bouvard - Fish aggregating devices westwards

Department of Primary Industries and Regional Development WA

Aus 753 [931/2023]			
Insert	special conical light buoy, FI.Y.5s FAD (Oct-Apr), without topmark special conical light buoy, FI.Y.5s FAD (Oct-Apr), without topmark special conical light buoy, FI.Y.5s FAD (Oct-Apr), without topmark special conical light buoy, FI.Y.5s FAD (Oct-Apr), without topmark special conical light buoy, FI.Y.5s FAD (Oct-Apr), without topmark	30° 01'.47 S 30° 13'.19 S 30° 16'.50 S 30° 29'.62 S 31° 03'.95 S	114° 28'.49 E 114° 34'.26 E 114° 34'.75 E 114° 37'.32 E 114° 52'.46 E
Delete	depth, 154m	31° 03'.8 S	114° 52'.4 E
<b>Aus 754</b> [3	50/2023]		
Insert	special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark out of position special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark	31° 03'.95 S 31° 15'.13 S	114° 52'.46 E 115° 01'.55 E
	special conical light buoy, Fl.Y.5s FAD (Oct-Apr), without topmark	32° 14′.88 S	115° 07'.30 E
Replace	buoy with special conical light buoy, Fl. Y.5s FAD (Oct-Apr), without topmark	31° 37'.0 S	115° 08'.0 E
	buoy with special conical light buoy, Fl. Y.5s FAD (Oct-Apr), without	31° 42′.0 S	115° 08'.0 E
	topmark buoy with special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark	31° 42′.0 S	115° 10'.5 E
	buoy with special conical light buoy, Fl. Y.5s FAD (Oct-Apr), without	31° 44′.0 S	115° 10'.5 E
	topmark buoy with special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark	32° 06′.8 S	115° 07'.3 E
	buoy with special conical light buoy, Fl.Y.5s FAD (Oct-Apr), without topmark	32° 06'.8 S	115° 09'.6 E
Delete	depth, 154m	31° 03'.8 S	114° 52'.4 E
Aus 755 [4	•		
Insert	special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark special conical light buoy, <i>Fl.Y.5s FAD (Oct-Apr)</i> , without topmark	32° 14'.88 S 32° 21'.51 S 32° 31'.56 S 32° 37'.64 S	115° 07'.30 E 115° 04'.41 E 115° 04'.20 E 115° 01'.72 E
1010 AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - SE Snare - Depths Department of Environment, Water and Natural Resources			
Aus 346 [2	32/2023]		
Insert	accompanying block	36° 02'.0 S	137° 29'.0 E
Aus 485 [4	77/2023]		
Insert	accompanying block	36° 04'.5 S	137° 15'.0 E
1011 AUSTRALIA - VICTORIA - Corner Inlet - Pilot boarding place Safe Transport Victoria Notice 451/2023			
Aus 181 [654/2023]			
Insert	pilot boarding place with magenta legend, <i>Corner Inlet</i> , enclosed by magenta dashed circle with radius 926m, centred on	38° 52'.03 S	146° 42'.03 E
	AUSTRALIA - VICTORIA - Port Phillip - Kororoit Creek - Light beacon ice - 379(T)/2018 is cancelled ria Notice 466/2023		
<b>Aus 143</b> [9 Delete	66/2023] light beacon	37° 51'.8 S	144° 52'.1 E
Aus 155 [886/2023]			
Delete	light beacon	37° 51'.84 S	144° 52'.07 E

# 1013 NEW ZEALAND - North Island - Cape Egmont - Platforms Land Information New Zealand Notice 52/2008, 249/2008

Aus 4060 (INT 60) [1004/2023
------------------------------

Insert	lit platform lit platform lit platform lit platform	39° 26'.0 S 39° 51'.0 S 39° 59'.0 S	173° 14'.0 E 174° 07'.0 E 173° 18'.0 E
Aus 460° Insert	1 (INT 601) [NE 16/9/2022]  lit platform with legend, FPSO lit platform with legend, Kupe lit platform with legend, Maari & FPSO Raroa	39° 26'.0 S 39° 51'.0 S 39° 59'.0 S	173° 14'.0 E 174° 07'.0 E 173° 18'.0 E

24 November 2023 10

#### 1014(T)/2023 AUSTRALIA - QUEENSLAND - Abbot Bay - Mooring buoys charted

Former Notice - 62(T)/2022 is cancelled Maritime Safety Queensland Notice 491/2023

Cancel this notice on receipt.

Chart formerly affected - Aus 255 - Aus 826

## 1015(T)/2023 AUSTRALIA - QUEENSLAND - Abbot Point - Light beacon relit; light buoy removed

Former Notice - 951(T)/2019 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 255 - Aus 826

## 1016(T)/2023 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Dredging operations; scientific instruments Maritime Safety Queensland Notice 516(T)/2023

Dredging operations are in progress in the Port of Bundaberg.

Special light buoys, FI.Y.3s, exist in positions 24° 45'.70 S 152° 23'.07 E and 24° 45'.96 S 152° 22'.90 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 242

### 1017(T)/2023 AUSTRALIA - QUEENSLAND - Gladstone - Calliope River - Wreck

Maritime Safety Queensland Notice 519(T)/2023

A wreck marked by a special light buoy, Fl. Y.2.5s, exists in position 23° 50'.42 S 151° 12'.67 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 245

#### 1018(T)/2023 AUSTRALIA - QUEENSLAND - Mackay - Harbour works completed

Former Notice - 485(T)/2023 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 250

## 1019(T)/2023 AUSTRALIA - QUEENSLAND - Orpheus Island - Obstructions removed; light buoys removed

Former Notice - 761(T)/2023 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 827 - Aus 828

## 1020(T)/2023 AUSTRALIA - QUEENSLAND - Townsville - Shoaling; light buoys removed

Former Notice - 700(T)/2022 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

## Chart formerly affected - Aus 256

## 1021(T)/2023 AUSTRALIA - NORTHERN TERRITORY - Darwin - Emery Point to West Point - Survey operations Northern Territory Government Notice 78(T)/2023

MV Warrigal, with a towed array, is conducting survey operations in an area bounded by the following positions:

12° 27'.17 S 130° 48'.90 E 12° 27'.17 S 130° 45'.82 E 12° 26'.19 S 130° 45'.82 E

12° 26'.19 S 130° 50'.05 E.

The vessel will display appropriate lights and shapes and will monitor VHF Ch 10 and Ch 16.

Mariners are advised to navigate with caution in the area and keep a safe distance from the survey vessel and towed array.

#### Chart temporarily affected - Aus 25 - Aus 26

## 1022(T)/2023 AUSTRALIA - NORTHERN TERRITORY - Darwin - Emery Point - Scientific instruments

Northern Territory Government Notice 79(T)/2023

Subsurface scientific instruments exist as follows:

Position Depth below surface Remarks 12° 28'.12 S 130° 49'.47 E 7m

12° 26'.97 S 130° 48'.64 E 18m

12° 26'.72 S 130° 49'.17 E 1m marked by a special light buoy, Fl. Y.2s.

#### Chart temporarily affected - Aus 25 - Aus 26

## 1023(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Deepwater Channel - Scientific instrument Department of Transport WA Notice 5873/2023

A special light buoy, FI(5)Y.20s, exists in position 31° 58'.68 S 115° 41'.22 E.

#### Chart temporarily affected - Aus 112

## 1024(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Kalbarri - Survey operations northwards

Department of Transport WA Notice 5881/2023

On or about 1 December 2023, MV *Inception II*, with a 75m towed array, will be conducting survey operations in an area bounded by the coast and the following positions:

27° 21'.28 S 114° 01'.93 E

27° 23'.28 S 113° 56'.07 E

27° 29'.52 S 113° 58'.70 E

27° 27'.48 S 114° 05'.00 E.

The vessel will display appropriate lights and shapes and monitor VHF Ch 16.

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

## Chart temporarily affected - Aus 332

## 1025(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Ocean Reef Boat Harbour - Lights to be decommisssioned Department of Transport WA Notice 5874/2023

The leading lights, F.Bu.24m 5M (31° 45'.64 S 115° 43'.86 E) and Q.Iso.2s 13m 10M (31° 45'.61 S 115° 43'.67 E), will be decommissioned and replaced.

During the replacement works the lead lights may not be operational.

Mariners are advised to navigate with caution in the area.

### Chart temporarily affected - Aus 754

## 1026(T)/2023 AUSTRALIA - SOUTH AUSTRALIA - Cape Buffon - Light unlit

Department for Infrastructure and Transport SA Notice 67(T)/2023

The light, Fl.WR.2.5s 8/3M (37° 33'.96 S 140° 06'.47 E), is unlit.

Chart temporarily affected - Aus 348

## 1027(T)/2023 AUSTRALIA - SOUTH AUSTRALIA - Port Bonython - Scientific instrument

Department for Infrastructure and Transport SA Notice 68(T)/2023

A subsurface scientific instrument, 1.5m above the seabed, exists in position 33° 00'.24 S 137° 47'.34 E.

Chart temporarily affected - Aus 136

## 1028(T)/2023 AUSTRALIA - VICTORIA - Golden Beach - Scientific instruments southeastwards RPS Group

Subsurface scientific instruments exist as follows:

Position	Depth below surface
38° 15'.60 S 147° 30'.00 E	15m
38° 18'.00 S 147° 25'.20 E	15m
38° 13'.80 S 147° 27'.00 E	10m
38° 16'.20 S 147° 22'.20 E	10m
38° 18'.00 S 147° 20'.40 E	15m
38° 14'.40 S 147° 24'.60 E	10m
38° 19'.20 S 147° 23'.40 E	15m
38° 21'.00 S 147° 21'.00 E	15m
38° 19'.20 S 147° 18'.60 E	10m
38° 16'.80 S 147° 27'.00 E	15m
38° 31'.26 S 147° 31'.08 E	40m
38° 30'.54 S 147° 32'.16 E	40m
38° 29'.82 S 147° 33'.24 E	40m
38° 29'.10 S 147° 34'.38 E	40m
38° 28'.38 S 147° 35'.46 E	40m
38° 27'.66 S 147° 36'.60 E	40m
38° 26'.88 S 147° 37'.68 E	40m
38° 26'.16 S 147° 38'.82 E	40m
38° 25'.44 S 147° 39'.90 E	40m
38° 24'.72 S 147° 40'.98 E	40m
38° 24'.00 S 147° 42'.12 E	30m
38° 23'.28 S 147° 43'.20 E	30m
38° 22'.50 S 147° 44'.34 E	30m
38° 26'.76 S 147° 26'.04 E	40m
38° 26'.04 S 147° 27'.12 E	40m
38° 25'.32 S 147° 28'.26 E	40m
38° 24'.54 S 147° 29'.34 E	40m
38° 23'.82 S 147° 30'.48 E	40m
38° 23'.10 S 147° 31'.56 E	40m
38° 22'.38 S 147° 32'.64 E	40m
38° 21'.66 S 147° 33'.78 E	40m
38° 20'.94 S 147° 34'.86 E	40m
38° 20'.16 S 147° 36'.00 E	40m
38° 19'.02 S 147° 37'.74 E	40m
38° 18'.30 S 147° 38'.88 E	40m.

Chart temporarily affected - Aus 357 - Aus 487

## 1029(T)/2023 AUSTRALIA - VICTORIA - Golden Beach - Scientific instruments southeastwards RPS Group

Subsurface scientific instruments exist as follows:

Position Depth below surface

38° 26'.72 S 147° 08'.21 E 10m 38° 13'.76 S 147° 24'.69 E 10m 38° 28'.50 S 147° 35'.28 E 55m.

## Chart temporarily affected - Aus 357 - Aus 487

## 1030(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Police Point - Buoy restored

Former Notice - 873(T)/2023 is cancelled

Parks Victoria Notice 460/2023

Cancel this notice on receipt.

## Chart formerly affected - Aus 144

## 1031(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Point Lonsdale - Wreck salvaged

Former Notice - 910(T)/2023 is cancelled Ports Victoria Notice 473(T)/2023

Cancel this notice on receipt.

## Chart formerly affected - Aus 144

### 1032(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Weeroona Bay - Light buoy unlit

Parks Victoria Notice 464(T)/2023

The special light buoy, Fl. Y.5s (38° 18'.67 S 144° 42'.55 E), is unlit.

Chart temporarily affected - Aus 144

#### 1033(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Point Cole - Light buoy off station westwards

Parks Victoria Notice 452(T)/2023

The special light buoy, FI(4)Y.10s RMYSF (37° 53'.59 S 144° 56'.30 E), is off station.

Chart temporarily affected - Aus 155

## 1034(T)/2023 AUSTRALIA - TASMANIA - Maria Island - Light buoy unlit northeastwards

Marine and Safety Tasmania Notice M405(T)/2023

The special light buoy, FI(5)Y.20s (42° 31'.8 S 148° 21'.0 E), is unlit.

Chart temporarily affected - Aus 766 - Aus 797

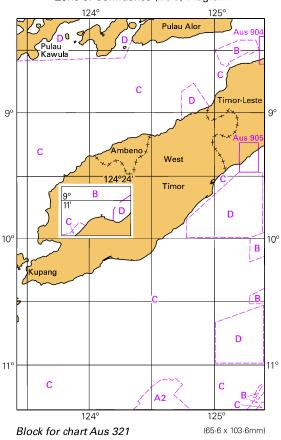
П

## **HYDROGRAPHIC REPORTS**

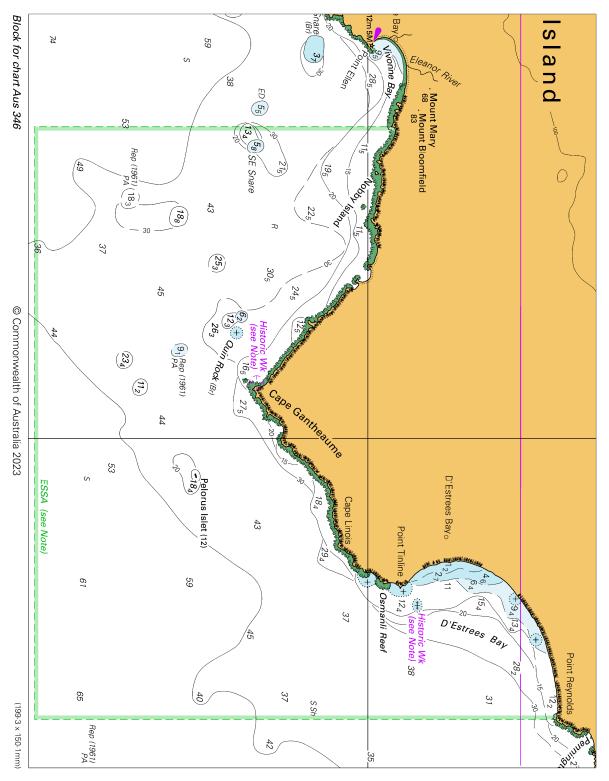
NIL

## To accompany Australian Notice to Mariners 1003/2023

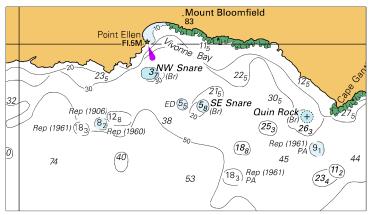




© Commonwealth of Australia 2023



## To accompany Australian Notice to Mariners 1010/2023



Block for chart Aus 485  $$(95.2\times53.8\mathrm{mm})$$  © Commonwealth of Australia 2023