

19 March 2021 Edition 6

# AUSTRALIAN NOTICES TO MARINERS

# Notices 227 - 266

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.
- 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 2021

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 (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.

# **NUMERICAL INDEX OF NOTICES TO MARINERS**

# **Edition No 6**

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
227	Aus 115, 132, 133, 135, 136, 261
228	Aus 32, 48, 69, 130, 137, 138, 169, 172, 174, 270, 280, 281, 325
229	Amendment to Australian National Tide Tables 2021
230	Aus 255
231	Aus 814, 815
232	Aus 251
233	Aus 830
234	Aus 241
235	Aus 814
236	Aus 260
237	Aus 4622, INT 622
238	PNG 519, 520, 644
239	Aus 57, 59
240	Aus 347
241	Aus 778
242	Aus 134, 777, 778
243	Aus 157
244	Aus 151
245(T)	Aus 242, 817, 818
246(T)	Aus 814
247(T)	Aus 256
248(T)	Aus 249, 250
249(P)	Aus 260, 367, 822
250(T)	Aus 260, 261, 367, 822
251(T)	Aus 236
252(T)	Aus 236
253(T)	Aus 490, 818
254(T)	Aus 256, 827
255(T)	Aus 4604, 4622, INT 604, 622, PNG 397, 398, 554, 668
256(T)	PNG 521
257(T)	Aus 325, 326
258(T)	Aus 325, 326
259(T)	Aus 81, 332
260(T)	Aus 328, 329, 744
261(T)	Aus 132
262(T)	Aus 136, 778
263(T)	Aus 135, 136, 778
264(T)	Aus 132, 778
265(T)	Aus 349, 787
<u>266(T)</u>	Aus 799

ı

# **NUMERICAL INDEX OF CHARTS AFFECTED**

# **Edition No 6**

Aus Chart	Notices
Aus 32	228
Aus 48	228
Aus 57	239
Aus 59	239
Aus 69	228
Aus 81	259(T)
Aus 115	227
Aus 130	228
Aus 132	227, 261(T), 264(T)
Aus 133	227
Aus 134	242
Aus 135	227, 263(T)
Aus 136	227, 263(T) 227, 262(T), 263(T)
Aus 137	228
Aus 138	228
Aus 151	244
Aus 157	243
Aus 169	228
Aus 172	228
Aus 172 Aus 174	228
Aus 174 Aus 236	
Aus 230 Aus 241	251(T), 252(T) 234
Aus 241 Aus 242	245(T)
Aus 242 Aus 249	
	248(T)
Aus 250 Aus 251	248(T)  232
Aus 251 Aus 255	
	230 247(T) 254(T)
Aus 256 Aus 260	247(T), 254(T)
	236, 249(P), 250(T)
Aus 261 Aus 270	227, 250(T) 228
	228
Aus 280 Aus 281	228
	_
Aus 325	228, 257(T), 258(T)
Aus 326	257(T), 258(T)
Aus 328	260(T)
Aus 329	260(T)
Aus 332	259(T)
Aus 347	240
Aus 349	265(T)
Aus 367	249(P), 250(T)
Aus 490	253(T)
Aus 744	260(T)
Aus 777	242
Aus 778	241, 242, 262(T), 263(T), 264(T)
Aus 787	265(T)
Aus 799	266(T)
Aus 814	231, 235, 246(T)
Aus 815	231 245(T)
Aus 817	245(T)
Aus 818	245(T), 253(T)
Aus 822	249(P), 250(T)
Aus 827	254(T)
Aus 830	233

Aus Chart	Notices
Aus 4604	255(T)
Aus 4622	237, 255(T)
PNG 397	255(T)
PNG 398	255(T)
PNG 519	238
PNG 520	238
PNG 521	256(T)
PNG 554	255(T)
PNG 644	238
PNG 668	255(T)

INT Chart	Notices
INT 604	255(T)
INT 622	237, 255(T)

# **227 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts** Australian Hydrographic Office , UKHO

Australian F	lydrographic Office , UKHO					
New Charts Chart NIL	Title and Geographical limits	Scale	Publicatio	n Date	Remarks	
New Flectr	onic Navigation Chart (Aus ENC)					
Cell Name PG302150	Title South Pacific Ocean - Enus Island to Island	Emirau	Publication 11 March		Remarks AU302150 has been withdrawn.	
PG302151	South Pacific Ocean - Cell 4		11 March	2021	AU302151 has been withdrawn.	
PG303143	Bismarck Sea - Cell 10		11 March	2021	AU303143 has been withdrawn.	
PG303144	Bismarck Sea - Cell 15		11 March	2021	AU303144 has been withdrawn.	
PG303145	Bismarck Sea - Cell 11 (Papisanan F	Reef)	18 March	2021	AU303145 has been withdrawn.	
PG305146	Papua New Guinea - North Coast - H to Karkar Island	18 March	2021	AU305146 has been withdrawn.		
PG305148	Bismarck Sea - Ottilien Reef to Whirl	18 March 2021		AU305148 has been withdrawn.		
PG406148				AU406148 has been withdrawn.		
New Editio	ns and Withdrawn Charts					
Chart	Title	Scale	Publication Date	า	Remarks	
Aus 115 (Edition 7)	Australia - West Coast - Western Australia - Approaches to Bunbury	1:50 000	19 March	2021	New edition to cancel Bunbury plan and update the main chart. Chart Aus 115 Edition 6 dated 7 February 2020 is now superseded and must be withdrawn from use.	
Aus 136 (Edition 3)	Australia - South Coast - South Australia - Approaches to Whyalla and Port Pirie	1:75 000	19 March	2021	New edition to cancel Port Pirie plans and general updating throughout. Chart Aus 136 Edition 2 dated 7 September 2018 is now superseded and must be withdrawn from use.	
Charts withdrawn without replacement						
Chart Aus 132 Edition 3	<i>Title</i> Australia - South Coast - South Australi	a - Approach	es to Port	<i>Scale</i> 1:37 500	Publication Date 18 October 2019	
	Port Augusta Wharves Snapper Reach to Port Augusta			1:7 500 1:20 000		
Aus 133 / Edition 1	Australia - South Coast - Plans in South Plans:	n Australia (S	heet 3)	4.7.500	16 December 2011	

19 March 2021 5

1:7 500 1:17 500

Port Lincoln

Wallaroo

## 227 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

Charts withdrawn without replacement

Aus 135 Australia - South Coast - Plans in South Australia (Sheet 4) 13 July 2018

Edition 2 Plans:

 Whyalla
 1:10 000

 Port Bonython
 1:12 500

Aus 261 Australia - East Coast - Queensland - Plans in Shoalwater Bay 27 May 2005

Edition 2 Plans:

Supply Bay 1:25 000 Sabina Point 1:25 000

Admiralty publication

NP No Title Date Remarks

NP282(2) Admiralty List of Radio Signals. 18/3/2021 The 2020 First Edition of Radio Aids to Navigation, Differential GPS (DGPS), NP282(2) is cancelled.

Radio Aids to Navigation, Differential GPS (DGPS), Legal Time, Radio Time Signals and Electronic Position Fixing System. The Americas, Far East and Oceania. Volume 2 Part 2, Second Edition (2021).

## 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.

# 228 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Australian Hydrographic Office

Australian Hydrographic Office					
<b>New Char</b> <i>Chart</i> NIL	ts to be published shortly Title	Scale	Remarks		
New Editi Chart Aus 130	ons to be published shortly  Title  Australia - South Coast - South Australia - Approaches to Port	<i>Scale</i> 1:37 500	Remarks New edition with general		
	Adelaide		updating throughout.		
Aus 325	Australia - North West Coast - Western Australia - Rowley Shoals to Bedout Islet	1:300 000	New edition with general updating throughout; including the addition of plan Lagoon Entrance.		
Charts to	be withdrawn without replacement 2 April 2021				
Chart Aus 48 <b>Edition 1</b>	Title Australia - North West Coast - Indian Ocean - Mermaid Reef Plan:	<i>Scale</i> 1:50 000	Publication Date 25 March 2011		
	Lagoon Entrance	1:12 500			
Aus 137 Edition 5	Australia - South Coast - South Australia - Port Adelaide	1:12 500	23 May 2008		
Aus 138 Edition 1	Australia - South Coast - South Australia - Port Adelaide Entrance Channel	1:12 500	23 November 2007		
Charts to Chart Aus 169	be withdrawn without replacement 16 April 2021  Title  Australia - Tasmania - Plans in Tasmania (Sheet 3)	Scale	Publication Date 21 January 2005		
Edition 1		1:15 000 1:25 000 1:25 000 1:75 000	21 January 2005		
Aus 172	Australia - Tasmania - Port of Hobart	1:10 000	2 September 2005		
Edition 1	Sullivans Cove Bowen Bridge	1:5 000 1:10 000			
Aus 174	Australia - Tasmania - Plans in Tasmania (Sheet 4)		6 June 2008		
Edition 1	Port Huon North West Bay Port Arthur Recherche Bay Southport	1:12 500 1:25 000 1:25 000 1:25 000 1:25 000			
Aus 270 Edition 4	Australia - East Coast - Queensland - Plans in Queensland (Sheet 2) Plans:		22 February 2019		
	Cape Melville and Pipon Islets Approaches to Heath Reef Howick Group Cape Flattery Wharf Cooktown Port Douglas	1:75 000 1:50 000 1:50 000 1:10 000 1:10 000 1:10 000			
Aus 280 Edition 5	Australia - East Coast - Queensland - Plans in Queensland (Sheet 3) Plans:		22 February 2019		
	Magnie Reef to Eden Reef	1:75 000			

19 March 2021 7

1:75 000 1:50 000

Magpie Reef to Eden Reef Flinders Group

## 228 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Charts to be withdrawn without replacement 16 April 2021 (continued)

Chart Title Scale Publication Date
Aus 281 Australia - East Coast - Queensland - First Three Mile Opening 1:75 000 22 February 2019

Edition 3 to Cape Direction

Charts to be withdrawn without replacement 28 May 2021

Chart Title Scale Publication Date
Aus 32 Australia - North Coast - Western Australia - Cambridge Gulf 1:75 000 19 April 2019

Edition 4 Plans:

Wyndham Wharf 1:7 500 Approaches to Wyndham Wharf 1:37 500

Aus 69 Australia - North West Coast - Western Australia - Plans of Port 18 December 2015

Edition 1 of Ashburton and Onslow

Plans:

Port of Ashburton 1:10 000 Onslow 1:12 500

## 229 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2021

Australian Hydrographic Office

## **ANTT 2021**

Page 340

Amend TAPA BAY To Chart Datum 0.1 to 0.0

Page 354

Amend DAMPIER Correction to Chart Datum ENC AU5058P0 to AU5DAM02

Delete DARWIN To Chart Datum AUS 24 NE 08 MAY 2015 0.0

DARWIN To Chart Datum AUS 27 NE 08 MAY 2015 0.0 DARWIN To Chart Datum AUS 28 NE 08 MAY 2015 0.0

Page 361

Delete VICTOR HARBOR To Chart Datum AUS 127 NC 30 MAR 2001 0.0

WESTERN PORT To Chart Datum AUS 152 NE 04 JUN 2010 0.0

Insert VICTOR HARBOR To Chart Datum AUS 347 NE 05 MAR 2021 0.0

## 230 AUSTRALIA - QUEENSLAND - Abbot Point - Virtual AIS

Maritime Safety Queensland Notice 73/2021

Aus 255 [590/2020]

Insert port lateral virtual AIS 19° 50'.833 S 148° 05'.983 E port lateral virtual AIS 19° 51'.579 S 148° 05'.518 E

Aus 255 (Abbot Point Wharf) [590/2020]

Insert port lateral virtual AIS 19° 51'.579 S 148° 05'.518 E

# 231 AUSTRALIA - QUEENSLAND - Gold Coast Seaway to Point Cartwright - Fish aggregating devices Department of Agriculture and Fisheries

<b>Aus 814</b> [9	•		
Insert	depth, 25m, enclosed by danger circle, with legend FAD	27° 00'.41 S	153° 46′.70 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 01'.07 S	153° 45′.92 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 01'.09 S	153° 47'.56 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 24′.89 S	153° 50'.49 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 25'.72 S	153° 49'.76 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 25′.74 S	153° 51'.28 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 54′.56 S	153° 54'.11 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 55′.43 S	153° 54'.77 E
	out of position depth, 25m, enclosed by danger circle, with legend FAD	27° 55′.54 S	153° 53'.76 E
Aus 815 [ <i>1</i>	•		
Insert	depth, 25m, enclosed by danger circle, with legend FAD	26° 39′.89 S	153° 40'.79 E
	depth, 25m, enclosed by danger circle, with legend FAD	26° 40′.49 S	153° 40'.11 E
	depth, 25m, enclosed by danger circle, with legend FAD	26° 40'.71 S	153° 41'.17 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 00'.41 S	153° 46′.70 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 01'.07 S	153° 45′.92 E
	depth, 25m, enclosed by danger circle, with legend FAD	27° 01′.09 S	153° 47'.56 E
232	AUSTRALIA - QUEENSLAND - Goldsmith Island - Rock		
HMAS New	rcastle		
Aus 251 [3	264/2020]		
Insert	rock which does not cover, centred on	20° 40′.04 S	149° 09'.91 E

# 233 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Jenny Louise Shoal - Scientific instrument eastwards

Maritime Safety Queensland Notice 82/2021

Aus 830 [91/2021]

Insert special spherical light buoy, FI(5)Y.20s, without topmark 16° 44'.56 S 146° 24'.54 E

## 234 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Point Vernon - Beacon

Australian Hydrographic Office

Aus 241 [1023/2020]

Insert beacon with port lateral topmark 25° 14'.62 S 152° 48'.70 E

# 235 AUSTRALIA - QUEENSLAND - Point Lookout - Scientific instrument eastwards

Maritime Safety Queensland Notice 87/2021

Aus 814 [231/2021]

Insert special spherical light buoy, FI(5)Y.20s, without topmark 27° 23'.04 S 153° 52'.63 E

# 236 AUSTRALIA - QUEENSLAND - Sabina Point to Supply Bay - Chart withdrawn; chart limits; chart notes; legends; ZOC diagram

Australian Hydrographic Office

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

Aus 260	[695/2020]		
Insert	magenta legend, <i>ENC</i> (see Note), centred on accompanying chart note, ELECTRONIC NAVIGATIONAL CHART (ENC)	22° 10'.9 S 22° 19'.8 S	150° 25'.5 E 150° 03'.0 E
	drying height, <u>0</u> 3m	22° 21'.90 S	150° 21'.17 E
	magenta legend, <i>ENC</i> (see Note), centred on accompanying ZOC diagram	22° 23'.60 S 22° 25'.0 S	150° 20'.40 E 150° 04'.0 E
Delete	magenta limits with legend, Aus 261, centred on magenta limits with legend, Aus 261, centred on	22° 13'.0 S 22° 23'.0 S	150° 26'.0 E 150° 20'.0 E

### 237 PAPUA NEW GUINEA - Pak Island - Depth

**UKHO** 

Aus 4622	(INT	622)	[145/2021]
----------	------	------	------------

Replace 2° 01'.5 S 147° 34'.0 E depth, 6<sub>7</sub>m, with drying height, <u>0</u>₄m

#### 238 PAPUA NEW GUINEA - Tufi Harbour - Lights

National Maritime Safety Authority PNG

PNG 519 [903/2020]

light range to 16M 9° 04'.1 S 149° 17'.9 E Amend 9° 05'.2 S 149° 19'.3 E light range to 15M

PNG 520 [903/2020]

light range to 16M 9° 04'.1 S 149° 17'.9 E Amend 9° 05'.2 S light range to 15M 149° 19'.3 E

PNG 644 (Tufi Harbour) [1240/2019]

9° 04'.14 S Amend light range to 16M 149° 17'.93 E light range to 15M 9° 05'.21 S 149° 19'.28 E

## AUSTRALIA - WESTERN AUSTRALIA - Dampier - Infrastructure; navaids

Pilbara Ports Authority Notice D28/2020

Aus 57 [991/2020]

continuous line, between 20° 36'.73 S 116° 44'.92 E Delete 20° 36'.67 S 116° 44'.92 E 20° 36'.67 S 116° 44'.94 E 20° 36'.73 S 116° 44'.94 E

Aus 59 [149/2021]

20° 36'.8 S 116° 44'.9 E Insert accompanying block

#### 240 AUSTRALIA - SOUTH AUSTRALIA - Cape Rabelais - Legend westwards

**UKHO** 

Aus 347 [47/2021]

37° 23'.0 S legend, Currents (see Note) 139° 23'.5 E Delete

#### 241 AUSTRALIA - SOUTH AUSTRALIA - Port Augusta - Chart withdrawn; chart limits; chart notes; legends; ZOC diagram; power station; power cable

Australian Hydrographic Office

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

Aus 778 [241/2020]

Insert	overhead power cable with safe vertical clearance, 45m, between	32° 32'.49 S	137° 47'.06 E
		32° 32′.44 S	137° 46′.14 E
	legend, Channel marked by beacons, centred on	32° 34′.3 S	137° 45'.3 E
	legend, Inadequately Surveyed (see ZOC diagram)	32° 52'.3 S	137° 52'.1 E
	magenta legend, ENC (see Note), centred on	32° 55'.0 S	137° 52'.4 E
	accompanying ZOC diagram	33° 18'.0 S	138° 00'.0 E
	accompanying chart note, ELECTRONIC NAVIGATIONAL CHART (ENC)	33° 50′.5 S	138° 00'.0 E
Delete	power station, centred on	32° 32'.3 S	137° 46'.9 E
	magenta limits with legend, Aus 132, centred on	32° 45′.0 S	137° 52'.0 E

19 March 2021 10

# 242 AUSTRALIA - SOUTH AUSTRALIA - Port Lincoln to Wallaroo - Chart withdrawn; chart limits; chart notes; legends; navaids; harbor limit; ZOC diagram

Australian Hydrographic Office

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

Aus 134 [1	63/2019]				
Insert	magenta legend, ENC (see Note), centred on	34° 41′.8 S	135° 53'.3 E		
	light, 2F.R	34° 43′.230 S	135° 52'.173 E		
	a dashed line in a direction 059·5° for a distance of 280m, thence a	34° 43′.230 S	135° 52'.173 E		
	continuous line for 1290m, with legend $239\cdot 5^\circ$ , emanating from light accompanying ZOC diagram	34° 49'.4 S	135° 53'.2 E		
Replace	chart note, OMISSIONS FROM CHART with accompanying chart note, ELECTRONIC NAVIGATIONAL CHART (ENC)	34° 47'.1 S	135° 56'.7 E		
Delete	magenta limits with legend, Aus 133, centred on	34° 42′.5 S	135° 53'.0 E		
Aus 777 [4	9/2021]				
Insert	accompanying ZOC diagram	33° 44'.5 S	136° 12'.5 E		
	accompanying block	33° 55′.0 S	137° 34'.0 E		
	accompanying chart note, DREDGED AREAS	34° 28'.5 S	137° 34'.8 E		
Replace	chart note, OMISSIONS FROM CHART with accompanying chart note, ELECTRONIC NAVIGATIONAL CHART (ENC)	34° 17'.2 S	137° 34'.8 E		
A 770 [0	44/00043				
Aus 778 [2 Insert	41/2021] accompanying chart note, DREDGED AREAS	33° 51'.5 S	137° 44'.5 E		
moore	accompanying charthole, bredded Artendo	33° 53'.0 S	137° 34'.0 E		
243	AUSTRALIA - VICTORIA - Port Phillip - Point Henry - Light beacons				
Victorian Re	egional Channels Authority Notice 52/2021				
Aus 157 [1					
Amend	light beacon to <i>F.Bu</i> & <i>Q.Y</i>	38° 06'.84 S	144° 27'.71 E		
	light beacon to <i>F.Bu</i> & Q.Y	38° 07'.01 S	144° 27'.41 E		
Δus 157 (P	Point Henry Pier) [192/2021]				
Amend	light beacon to F.Bu & Q.Y	38° 06'.84 S	144° 27'.71 E		
	light beacon to F.Bu & Q.Y	38° 07'.01 S	144° 27'.41 E		
244 AUSTRALIA - VICTORIA - Western Port - Yaringa - Beacon withdrawn					
Parks Victo	ria Notice 63/2021				
Aus 151 [1	93/2021				
Delete	beacon	38° 15'.71 S	145° 15'.61 E		
			<del>-</del>		

## 245(T)/2021 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Dredging operations

Maritime Safety Queensland Notice 88(T)/2021

Dredge *Brisbane* is conducting dredging operations between the Inner Reach (24° 45'.58 S 152° 23'.13 E), Middle Reach (24° 45'.36 S 152° 23'.61 E), Sea Reach (24° 45'.25 S 152° 24'.77 E) and departure channel (24° 45'.27 S 152° 26'.47 E).

The dredge will also travel to and from the spoil ground (24° 43'.62 S 152° 26'.30 E).

The dredge will monitor VHF Ch 13 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 242 - Aus 817 - Aus 818

## 246(T)/2021 AUSTRALIA - QUEENSLAND - Burleigh Head to Jumpinin - Light buoys restored

Former Notices - 818(T)/2020, 1047(T)/2020 are cancelled

Department of Agriculture and Fisheries

Cancel this notice on receipt.

Chart formerly affected - Aus 814

## 247(T)/2021 AUSTRALIA - QUEENSLAND - Cape Ferguson - Scientific instrument

Australian Institute of Marine Science

A special spar light buoy, Q(4)Y.18s, exists in position 19° 16'.52 S 147° 03'.84 E.

Chart temporarily affected - Aus 256

### 248(T)/2021 AUSTRALIA - QUEENSLAND - Hay Point - Exclusion zone removed

Former Notice - 658(T)/2019 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 249 - Aus 250

## 249(P)/2021 AUSTRALIA - QUEENSLAND - Holt Island to Hexham Island - Shoaling

LADS Flight

Latest survey shows shoaler depths than those charted may exist in areas bounded by the following positions:

22° 11'.75 S 150° 22'.51 E

22° 11'.90 S 150° 22'.99 E

22° 13'.77 S 150° 22'.25 E

22° 13'.51 S 150° 21'.60 E;

and

22° 00'.22 S 150° 23'.51 E

22° 01'.04 S 150° 23'.61 E

22° 02'.68 S 150° 18'.70 E 22° 01'.44 S 150° 16'.29 E

22° 00'.19 S 150° 21'.01 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

Chart which will be affected - Aus 260 - Aus 367 - Aus 822

## AUSTRALIA - QUEENSLAND - Holt Island to Hexham Island - Shoaling

Former Notice - 118(P)/2019 is cancelled LADS Flight

Cancel this notice on receipt.

Chart formerly affected - Aus 260 - Aus 261 - Aus 367 - Aus 822

## AUSTRALIA - QUEENSLAND - Moreton Bay - Rainbow Channel - Wanga Wallen Bank - Wreck; light 251(T)/2021

Maritime Safety Queensland Notice 80(T)/2021

A wreck marked by a special light buoy, FI.Y.2.5s, exists in position 27° 26'.40 S 153° 25'.33 E.

Chart temporarily affected - Aus 236

#### AUSTRALIA - QUEENSLAND - Moreton Bay - Fison Channel - Light beacon unlit 252(T)/2021

Maritime Safety Queensland Notice 81(T)/2021

The light beacon, Fl.R.2.5s (27° 32'.25 S 153° 17'.77 E), is unlit.

Chart temporarily affected - Aus 236

#### AUSTRALIA - QUEENSLAND - Port Bundaberg - Wreck salvaged northwards 253(T)/2021

Former Notice - 159(T)/2021 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 490 - Aus 818

#### 254(T)/2021 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing completed

Former Notice - 160(T)/2021 is cancelled

Maritime Safety Queensland Notices 53(T)/2021, 54(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827

## PAPUA NEW GUINEA - Cape St George - Light unlit

National Maritime Safety Authority PNG Coastal Navigation Warning 3/2021

The light, Fl.5s 101m 10M (4° 50'.86 S 152° 52'.61 E), is unlit.

Chart temporarily affected - Aus 4604 (INT 604) - Aus 4622 (INT 622) - PNG 397 - PNG 398 - PNG 554 - PNG 668

## PAPUA NEW GUINEA - Eve Shoal - Light beacon unlit

National Maritime Safety Authority PNG Coastal Navigation Warning 2/2021

The light beacon, FI(2)8s 16m 10M (8° 31'.17 S 148° 25'.39 E), is unlit.

Chart temporarily affected - PNG 521

19 March 2021 13

# 257(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Bedout Islet - Seismic survey northwards

Santos

On or about 7 April 2021, vessel *Shearwater Geo Coral*, with a 9000m towed array, and support vessels *Mariska-G* and *Empress* are conducting a seismic survey in areas bounded by the following positions:

19° 15'.40 S 117° 52'.85 E 19° 33'.02 S 118° 00'.58 E 19° 03'.83 S 119° 11'.43 E 18° 46'.35 S 119° 03'.60 E; and 18° 40'.96 S 118° 16'.16 E 19° 26'.67 S 119° 42'.39 E 19° 26'.84 S 120° 00'.00 E 18° 17'.34 S 120° 00'.00 E 17° 55'.78 S 119° 30'.13 E 17° 57'.94 S 118° 45'.42 E.

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

Chart temporarily affected - Aus 325 - Aus 326

# $\textbf{258(T)/2021} \qquad \textbf{AUSTRALIA - WESTERN AUSTRALIA - Bedout Islet - Survey operations northwestwards completed} \\ \textit{Former Notice - } 1054(T)/2020 \text{ is cancelled} \\$

Santos

Cancel this notice on receipt.

Chart formerly affected - Aus 325 - Aus 326

## 259(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Champion Bay - Light buoy restored

Former Notice - 123(T)/2021 is cancelled

Mid West Ports

Cancel this notice on receipt.

Chart formerly affected - Aus 81 - Aus 332

# 260(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Maintenance works northwestwards Woodside Energy Ltd

Commencing on or about 1 April 2021, vessels *Bhagwan Dryden* and *Warrego* are conducting maintenance works on the Nganhurra riser turret mooring (21° 28'.89 S 114° 00'.49 E).

A 500m exclusion zone exists around the riser turret mooring.

Chart temporarily affected - Aus 328 - Aus 329 - Aus 744

## 261(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Flinders Channel - Bluff Reach - Light beacon relit

Former Notice - 732(T)/2019 is cancelled

Department of Planning, Transport and Infrastructure SA Notice 22/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 132

## 262(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Port Bonython - Light buoy unlit

Department for Infrastructure and Transport SA Notice 4(T)/2021

The port lateral light buoy, *Fl.R.3s No10* (33° 01'.19 S 137° 45'.67 E), is unlit.

Chart temporarily affected - Aus 136 - Aus 778

## 263(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Port Bonython - Light buoy unlit

Former Notice - 220(T)/2021 is cancelled

Department for Infrastructure and Transport SA Notice 4(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 135 - Aus 136 - Aus 778

## 264(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Snapper Point to Douglas Bank - Shoaling charted

Former Notice - 438(P)/2017 is cancelled

HydroSurvey Australia

Cancel this notice on receipt.

Chart formerly affected - Aus 132 - Aus 778

## 265(T)/2021 AUSTRALIA - VICTORIA - Port Campbell - Mooring buoys southwards

Beach Energy Limited

8 lit yellow mooring buoys, Fl.3s, exist within 1M radius of position 39° 06'.49 S 142° 57'.10 E.

Chart temporarily affected - Aus 349 - Aus 787

# 266(T)/2021 AUSTRALIA - TASMANIA - Burnie - Scientific instrument northeastwards

Marine and Safety Tasmania Notice M67/2021

A special light buoy, Fl.Y, exists in position 41° 01'.32 S 146° 05'.36 E.

Chart temporarily affected - Aus 799

# **HYDROGRAPHIC REPORTS**

NIL

## **ELECTRONIC NAVIGATIONAL CHART (ENC)**

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 260

## To accompany Australian Notice to Mariners 242/2021

### **ELECTRONIC NAVIGATIONAL CHART (ENC)**

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 134

## To accompany Australian Notice to Mariners 242/2021

### **ELECTRONIC NAVIGATIONAL CHART (ENC)**

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 777

### To accompany Australian Notice to Mariners 241/2021

## ELECTRONIC NAVIGATIONAL CHART (ENC)

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 778

## To accompany Australian Notice to Mariners 242/2021

### **DREDGED AREAS**

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 777

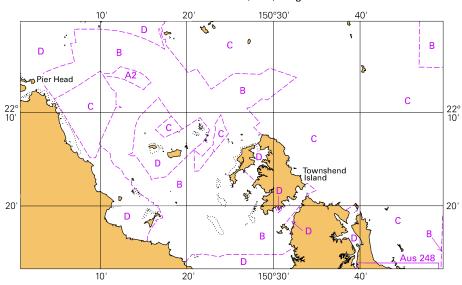
## To accompany Australian Notice to Mariners 242/2021

### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 778

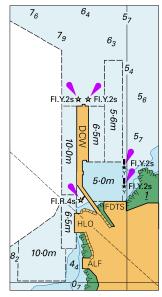




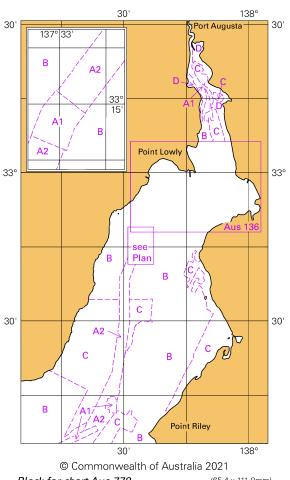
© Commonwealth of Australia 2021

Block for chart Aus 260

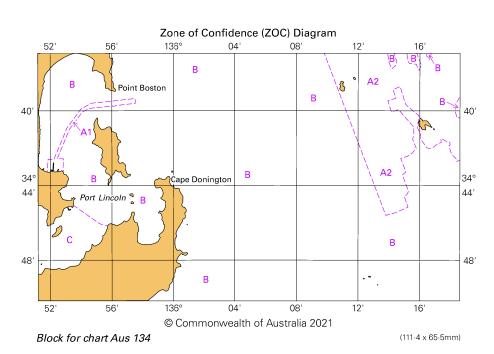
(110·0 x 65·4mm)

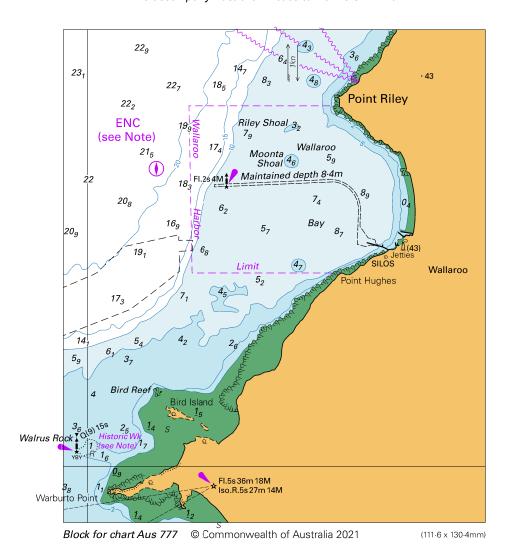


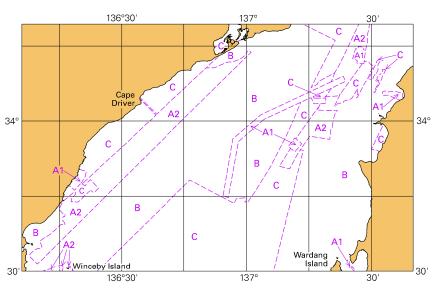
© Commonwealth of Australia 2021 Block for chart Aus 59 (39-4 x 75-4mm)



Block for chart Aus 778 (65·4 x 111·8mm)

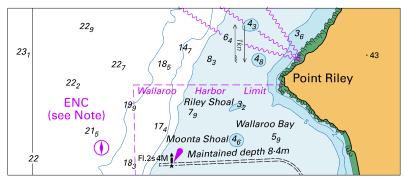






© Commonwealth of Australia 2021

Block for chart Aus 777 (103.4 x 65.3mm)



© Commonwealth of Australia 2021

Block for chart Aus 778

(103·8 x 44·1mm)