

14 May 2021 Edition 10

AUSTRALIAN NOTICES TO MARINERS

Notices 419 - 464

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 (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 10

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
419	Products - New Charts, New Editions, Withdrawn Charts
420	Aus 32, 69, 143, 150, 158, 169, 170, 172, 174, 175, 198, 200, 207, 611, 612, 726
421	Amendment to Australian National Tide Tables 2021
422	Aus 811
423	Aus 245, 246
424	Aus 834, 836
425	Aus 240
426	Aus 6
427	Aus 256
428	Aus 4604, 4634, INT 604, 634
429	Aus 4603, 4604, INT 603, 604
430	PNG 505, 621
431	Aus 722
432	Aus 17
433	Aus 901
434	Aus 4603, 4708, 4722, 4723, INT 603, 708, 722, 723
435	Aus 347
436	Aus 780
437	Aus 169
438(T)	Aus 4601, INT 601
439(T)	Aus 4074, 4601, INT 74, 601
440(T)	Aus 834
441(T)	Aus 241, 817
442(T)	Aus 813, 814
443(T)	Aus 256, 827
444(T)	PNG 508, 625
445(T)	Aus 4622, INT 622, PNG 387, 388, 646
446(T)	PNG 396, 547, 674
447(T)	Aus 4603, 4604, 4622, INT 603, 604, 622, PNG 391, 662
448(T)	Aus 15
449(T)	Aus 319, 320, 322
450(T)	Aus 57
451(T)	Aus 327, 4722, 4723, INT 722, 723
452(T)	Aus 81
453(T)	Aus 81
454(T)	Aus 326
455(T)	Aus 54
456(T)	Aus 130
457(T)	Aus 485, 780
458(T)	Aus 776, 777
459(T)	Aus 349, 787
460(T)	Aus 143, 158
461(T)	Aus 143, 158
462(T)	Aus 143, 144, 150, 158, 788
463(T)	Aus 171, 349, 789, 796
464(T)	Aus 357, 487, 798, 800, 4644, INT 644

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 10

Aug Chart	Nations
Aus Chart Aus 6	Notices
	426
Aus 15	448(T)
Aus 17	432
Aus 32	420
Aus 54	455(T)
Aus 57	450(T)
Aus 69	420
Aus 81	452(T), 453(T)
Aus 130	456(T)
Aus 143	420, 460(T), 461(T), 462(T)
Aus 144	462(T)
Aus 150	420, 462(T)
Aus 158	420, 460(T), 461(T), 462(T)
Aus 169	420, 437
Aus 170	420
Aus 171	463(T)
Aus 172	420
Aus 174	420
Aus 175	420
Aus 198	420
Aus 200	420
Aus 207	420
Aus 240	425
Aus 241	441(T)
Aus 245	423
Aus 246	423
Aus 256	427, 443(T)
Aus 319	449(T)
Aus 320	449(T)
Aus 322	449(T)
Aus 326	454(T)
Aus 327	451(T)
Aus 347	435
Aus 349	459(T), 463(T)
Aus 357	464(T)
Aus 485	457(T)
Aus 487	464(T)
Aus 611	420
Aus 612	420
Aus 722	431
Aus 726	420
Aus 776	458(T)
Aus 777	458(T)
Aus 780	436, 457(T)
Aus 787	459(T)
Aus 788	462(T)
Aus 789	463(T)
Aus 796	463(T)
Aus 798	464(T)
Aus 800	464(T)
Aus 811	422
Aus 813	442(T)
Aus 814	442(T)
Aus 817	441(T)

Notices
443(T)
424, 440(T)
424
433
439(T)
438(T), 439(T)
429, 434, 447(T)
428, 429, 447(T)
445(T), 447(T)
428
464(T)
434
434, 451(T)
434, 451(T)
445(T)
445(T)
447(T)
446(T)
430
444(T)
446(T)
430
444(T)
445(T)
447(T)
446(T)

INT Chart	Notices
INT 74	439(T)
INT 601	438(T), 439(T)
INT 603	429, 434, 447(T)
INT 604	428, 429, 447(T)
INT 622	445(T), 447(T)
INT 634	428
INT 644	464(T)
INT 708	434
INT 722	434, 451(T)
INT 723	434, 451(T)

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

N	ew	Ch	a	rts

Chart Title and Geographical limits Scale Publication Date Remarks NIL

New Electronic Navigation Chart (Aus ENC)						
Cell Name AU5ONS01	Title Western Australia - North West Shelf - Onslow	Publication Date 6 May 2021	Remarks AU5069P1 has been withdrawn.			
AU5GEX01	Australia - Victoria - Port Phillip - Geelong	13 May 2021	AU5153P0 has been withdrawn.			
AU5BTB01	Australia - New South Wales - Botany Bay and Port Hacking	6 May 2021	AU5198P0 has been withdrawn.			
AU5SYD01	Australia - New South Wales - Port Jackson (East)	13 May 2021	AU5200PE has been withdrawn.			
AU5CSP01	Australia - Victoria - Port Phillip - Clifton Springs	13 May 2021	AU5157P3 has been withdrawn.			
AU5PWI01	Australia - Victoria - Port Phillip - Point Wilson Pier	13 May 2021	AU5157P1 has been withdrawn.			
PG305150	Papua New Guinea - Bismarck Sea - Cell 02	13 May 2021	AU305150 has been withdrawn.			
PG407148	Papua New Guinea - New Britain - Cell 12 (Aware Islands)	13 May 2021	AU407148 has been withdrawn.			
PG307153	Solomon Sea - Cell 15	6 May 2021	AU307153 has been withdrawn.			
PG305154	South Pacific Ocean - Green Islands	13 May 2021	AU305154 has been withdrawn.			
PG305155	South Pacific Ocean - Tulun Islands	13 May 2021	AU305155 has been withdrawn.			
PG407151	Papua New Guinea - New Britain - Cell 13	13 May 2021	AU407151 has been withdrawn.			
PG403141	Papua New guinea - North Coast - Baudissan Point to Bougainville Bay	13 May 2021	AU403141 has been withdrawn.			
PG306153	Solomon Sea - Cell 16	13 May 2021	AU306153 has been withdrawn.			
PG307152	Solomon Sea - Cell 14	13 May 2021	AU307152 has been withdrawn.			
PG308148	Solomon Sea - Cell 11	13 May 2021	AU308148 has been withdrawn.			
PG405145	Papua New Guinea - North Coast - Karkar Island to Manam Island	13 May 2021	AU405145 has been withdrawn.			

New Editions and Withdrawn Charts

Chart Title Scale Publication Date Remarks NIL

5 14 May 2021

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

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.

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

	AL. 4.	4		
new	Cnarts	to be	published	Snortiv

	s to be published shortly				
<i>Chart</i> NIL	Title	Scale	Remarks		
INIL					
	ons to be published shortly	Saala	Domorteo		
<i>Chart</i> Aus 143	Title Australia - South Coast - Victoria - Port Phillip	<i>Scale</i> 1:100 000	Remarks New edition to remove		
Au3 140	Adstralia - Coditi Codst - Victoria - Fort Filling	1.100 000	plans.		
			,		
Aus 198	Australia - East Coast - New South Wales - Botany Bay and	1:25 000	New edition with general		
	Port Hacking		updating throughout.		
Aus 200	Australia - East Coast - New South Wales - Port Jackson	1:25 000	New edition with general		
	Inset:		updating throughout.		
	Parramatta River	1:25 000			
Aus 207	Australia - East Coast - New South Wales - Approaches to	1:25 000	New edition with general		
7103 207	Newcastle	1.20 000	updating throughout.		
	Inset:				
	Hexham Reach	1:25 000			
Aus 611	Australia - East Coast - Coral Sea - Plans in the Coral Sea		New edition with general		
7.000	(Sheet 2)		updating throughout;		
	Plans:		including latest		
	Kenn Reefs Wreck Reefs	1:75 000 1:75 000	bathymetric data.		
	Mellish Reef	1:50 000			
	Cato Reef	1:37 500			
A C10	Avertualia Foot Coast Corel Coa Plane in the Corel Coa		Navy adition with manage		
Aus 612	Australia - East Coast - Coral Sea - Plans in the Coral Sea (Sheet 1)		New edition with general updating throughout;		
	Plans:		including latest		
	Frederick Reefs	1:75 000	bathymetric data.		
	Frederick Reefs Saumarez Reefs	1:75 000 1:100 000			
	Saumarez Reefs De withdrawn without replacement 28 May 2021	1:100 000	bathymetric data.		
Chart	Saumarez Reefs De withdrawn without replacement 28 May 2021 Title	1:100 000 Scale	bathymetric data. Publication Date		
<i>Chart</i> Aus 32	Saumarez Reefs De withdrawn without replacement 28 May 2021	1:100 000	bathymetric data.		
Chart	Saumarez Reefs De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf	1:100 000 Scale	bathymetric data. Publication Date		
<i>Chart</i> Aus 32	Saumarez Reefs De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans:	1:100 000 Scale 1:75 000	bathymetric data. Publication Date		
Chart Aus 32 Edition 4	Saumarez Reefs De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf	1:100 000 Scale 1:75 000 1:7 500	bathymetric data. Publication Date 19 April 2019		
<i>Chart</i> Aus 32	Saumarez Reefs De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf	1:100 000 Scale 1:75 000 1:7 500	bathymetric data. Publication Date		
Chart Aus 32 Edition 4	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans:	1:100 000 Scale 1:75 000 1:7 500 1:37 500	bathymetric data. Publication Date 19 April 2019		
Chart Aus 32 Edition 4	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton	1:100 000 Scale 1:75 000 1:7 500 1:37 500	bathymetric data. Publication Date 19 April 2019		
Chart Aus 32 Edition 4	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans:	1:100 000 Scale 1:75 000 1:7 500 1:37 500	bathymetric data. Publication Date 19 April 2019		
Chart Aus 32 Edition 4	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton	1:100 000 Scale 1:75 000 1:7 500 1:37 500	bathymetric data. Publication Date 19 April 2019		
Chart Aus 32 Edition 4 Aus 69 Edition 1	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans:	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000	Publication Date 19 April 2019 18 December 2015		
Chart Aus 32 Edition 4 Aus 69 Edition 1	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500	Publication Date 19 April 2019 18 December 2015		
Chart Aus 32 Edition 4 Aus 69 Edition 1	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000	Publication Date 19 April 2019 18 December 2015		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500 1:10 000 1:10 000	Publication Date 19 April 2019 18 December 2015 4 June 2010		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll Australia - South Coast - Victoria - Port Phillip - South and	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500 1:10 000	Publication Date 19 April 2019 18 December 2015		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500 1:10 000 1:10 000	Publication Date 19 April 2019 18 December 2015 4 June 2010		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll Australia - South Coast - Victoria - Port Phillip - South and	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500 1:10 000 1:10 000	Publication Date 19 April 2019 18 December 2015 4 June 2010		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll Australia - South Coast - Victoria - Port Phillip - South and West Channels Australia - Tasmania - Plans in Tasmania (Sheet 3) Plans:	1:100 000 Scale 1:75 000 1:7 500 1:37 500 1:12 500 1:75 000 1:37 500 1:10 000 1:10 000 1:37 500	Publication Date 19 April 2019 18 December 2015 4 June 2010		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2 Aus 158 Edition 2 Aus 169	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll Australia - South Coast - Victoria - Port Phillip - South and West Channels Australia - Tasmania - Plans in Tasmania (Sheet 3) Plans: Coles Bay	1:100 000 Scale 1:75 000 1:75 000 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500 1:10 000 1:10 000 1:37 500	Publication Date 19 April 2019 18 December 2015 4 June 2010		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2 Aus 158 Edition 2 Aus 169	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll Australia - South Coast - Victoria - Port Phillip - South and West Channels Australia - Tasmania - Plans in Tasmania (Sheet 3) Plans: Coles Bay Blackman Bay	1:100 000 Scale 1:75 000 1:75 000 1:37 500 1:10 000 1:12 500 1:37 500 1:10 000 1:10 000 1:37 500 1:10 000 1:25 000	Publication Date 19 April 2019 18 December 2015 4 June 2010		
Chart Aus 32 Edition 4 Aus 69 Edition 1 Aus 150 Edition 2 Aus 158 Edition 2 Aus 169	De withdrawn without replacement 28 May 2021 Title Australia - North Coast - Western Australia - Cambridge Gulf Plans: Wyndham Wharf Approaches to Wyndham Wharf Australia - North West Coast - Western Australia - Plans of Port of Ashburton and Onslow Plans: Port of Ashburton Onslow Australia - South Coast - Victoria - Western Port Plans: Eastern Entrance to Western Port The Narrows Rhyll Australia - South Coast - Victoria - Port Phillip - South and West Channels Australia - Tasmania - Plans in Tasmania (Sheet 3) Plans: Coles Bay	1:100 000 Scale 1:75 000 1:75 000 1:37 500 1:10 000 1:12 500 1:75 000 1:37 500 1:10 000 1:10 000 1:37 500	Publication Date 19 April 2019 18 December 2015 4 June 2010		

420 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Charts to be withdrawn without replacement 28 May 2021 (continued)

ChartTitleScalePublication DateAus 170Australia - Tasmania - Mercury Passage1:37 50013 October 2006

Edition 1

Aus 172 Australia - Tasmania - Port of Hobart 1:10 000 2 September 2005

Edition 1 Plans:

Sullivans Cove 1:5 000 Bowen Bridge 1:10 000

Aus 174 Australia - Tasmania - Plans in Tasmania (Sheet 4) 6 June 2008

Edition 1 Plans:

 Port Huon
 1:12 500

 North West Bay
 1:25 000

 Port Arthur
 1:25 000

 Recherche Bay
 1:25 000

 Southport
 1:25 000

Aus 175 Australia - Tasmania - Spring Bay including Triabunna 1:10 000 28 March 2008

Edition 1

Aus 726 Australia - North Coast - Western Australia - Approaches to 1:150 000 18 April 2003

Edition 4 Cambridge Gulf

421 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2021

Australian Hydrographic Office

ANTT 2021

Page 339

Amend PORT KEATS To Chart Datum -0.1 to 0.0

Page 340

Amend NATIVE POINT To Chart Datum -0.1 to 0.0

Page 352

Amend BARROW ISLAND - TANKER MOORING Correction to Chart Datum ENC AU5066P0 to AU5BWB01

Page 355

Delete FREMANTLE To Chart Datum AUS 113 NE 27 JAN 2017 0.0

GEELONG To Chart Datum AUS 153 NE 17 JUL 2015 0.0

Insert FREMANTLE To Chart Datum AUS 112 NE 28 JUN 2019 0.0

Page 356

Amend LEGGATT ISLAND To Chart Datum AUS 833 NE 30 APR 2021 0.0

Delete LEGGATT ISLAND To Chart Datum AUS 270 NE 22 FEB 2019 0.0

Page 357

Delete MELBOURNE To Chart Datum AUS 154 NE 19 MAY 2017 0.0

PORT DOUGLAS To Chart Datum AUS 270 NE 22 FEB 2019 0.0

422 AUSTRALIA - NEW SOUTH WALES - Trial Bay - Disused pipeline

Australian Hydrographic Office

Aus 811 [529/2020]

Insert disused pipeline, between 30° 53'.25 S 153° 03'.27 E 30° 52'.80 S 153° 03'.18 E

423 AUSTRALIA - QUEENSLAND - Gladstone - Gatcombe Channel - Light buoy Australian Hydrographic Office Aus 245 [95/2021] Insert special pillar light buoy, Fl. Y.4s G4, without topmark 23° 51'.503 S 151° 19'.908 E Delete light buoy 23° 51'.48 S 151° 19'.89 E Aus 246 [NE 8/1/2021] Insert special pillar light buoy, Fl. Y.4s G4, without topmark 23° 51'.503 S 151° 19'.908 E Delete light buoy 23° 51'.48 S 151° 19'.89 E 424 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Quoin Island Entrance - Depth Former Notice - 920(P)/2020 is cancelled James Cook University Aus 834 [NE 30/4/2021] 12° 23'.50 S 143° 51'.49 E Insert depth, 40m, enclosed by contour Delete depth, 40m, and enclosing danger circle with legend, R 12° 23'.5 S 143° 51'.5 E Aus 836 [367/2020] 12° 23'.50 S Insert depth, 40m, enclosed by contour 143° 51'.49 E 425 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Tooth Island - Navaids Former Notice - 377(T)/2021 is cancelled Maritime Safety Queensland Notice 166/2021 Aus 240 [184/2021] Replace light beacon with starboard lateral conical light buoy, Fl. G.2.5s, without 25° 33'.1 S 152° 55'.4 E topmark 426 AUSTRALIA - QUEENSLAND - Karumba - Light beacons; navline Former Notice - 1326(T)/2019 is cancelled Maritime Safety Queensland Notice 158/2021 Aus 6 [850/2020] 17° 26'.75 S 140° 44'.81 F Amend light beacon to Dir WRG Delete 17° 26'.71 S 140° 45'.25 E light beacon 17° 26'.75 S 140° 44'.81 E dashed and continuous line with legend 264.5°, emanating from light beacon AUSTRALIA - QUEENSLAND - Townsville - Lights; bearing Maritime Safety Queensland Notice 149/2021 Aus 256 [144/2021] Amend legend to Dir 206° 19° 14'.27 S 146° 49'.78 E light to WRG 19° 15'.06 S 146° 49'.34 E Delete 19° 15'.11 S 146° 49'.31 E light AUSTRALIA - CORAL SEA - Bampton Reefs - Light buoy northwards

14 May 2021 9

15° 51'.0 S

15° 51'.0 S

158° 27'.6 E

158° 27'.6 E

Australian Bureau of Meteorology

Aus 4604 (INT 604) [983/2020]

Aus 4634 (INT 634) [956/2020]

Amend

light buoy to Fl. Y.2s

light buoy to FI.Y.2s

429 PAPUA NEW GUINEA - Pak Island - Depth UKHO				
Aus 4603 (INT 603) [$654/2020$] Insert drying height, \underline{O}_4m , enclosed by contour	2° 01'.3 S	147° 34'.6 E		
Aus 4604 (INT 604) [$428/2021$] Insert drying height, $\underline{0}_4 m$, enclosed by contour	2° 01'.3 S	147° 34'.6 E		
430 PAPUA NEW GUINEA - Sinavi Reef - Depths European Space Agency				
PNG 505 [506/2020] Insert accompanying block	9° 32′.1 S	147° 02'.9 E		
PNG 621 [NC 12/6/2020] Insert accompanying block	9° 32'.6 S	147° 04'.6 E		
431 AUSTRALIA - NORTHERN TERRITORY - Fenton Patches - Light buoy Australian Institute of Marine Science				
Aus 722 [<i>NE 19/2/2021</i>] Delete light buoy	12° 10'.0 S	130° 47'.0 E		
432 AUSTRALIA - NORTHERN TERRITORY - Maningrida - Light; navline Department of Infrastructure, Planning and Logistics NT				
Aus 17 [913/2018] Insert light, 2 F.Bu a dashed line in a direction 323·5° for a distance of 1852m, with legend 143·5°, emanating from light	12° 03'.06 S 12° 03'.06 S	134° 13'.23 E 134° 13'.23 E		
433 TIMOR-LESTE - Dili - Wrecks Australian Hydrographic Office				
Aus 901 [363/2021] Insert stranded wreck	8° 33'.127 S	125° 34'.802 E		
Delete wreck wreck depth, $0_5 \mathrm{m}$	8° 32'.28 S 8° 32'.48 S 8° 33'.12 S	125° 35'.01 E 125° 33'.38 E 125° 34'.80 E		
434 AUSTRALIA - WESTERN AUSTRALIA - Argo Abyssal Plain - Light buoys northwestwards Australian Bureau of Meteorology				
Aus 4603 (INT 603) [429/2021] Replace light buoy with special cylindrical light buoy, Fl. Y.2s, without topmark	15° 01'.2 S	118° 04'.4 E		
Aus 4708 (INT 708) [148/2021] Replace light buoy with special cylindrical light buoy, Fl.Y.2s, without topmark	14° 02'.8 S	110° 01'.7 E		
Aus 4722 (INT 722) [480/2020] Replace light buoy with special cylindrical light buoy, Fl.Y.2s, without topmark	15° 01'.2 S	118° 04'.4 E		
Aus 4723 (INT 723) [951/2020] Replace light buoy with special cylindrical light buoy, Fl.Y.2s, without topmark	14° 02'.8 S	110° 01'.7 E		
435 AUSTRALIA - SOUTH AUSTRALIA - Cape Jaffa - Margaret Brock Reef - Light Department for Infrastructure and Transport SA Notice 11/2021				
Aus 347 [240/2021] Amend light to <i>Fl.5s 8M</i>	36° 57'.1 S	139° 35′.7 E		

436 AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Kingscote - Light beacon

Department for Infrastructure and Transport SA Notice 12/2021

Aus 780 [276/2021]

Move light beacon 35° 38'.0 S 137° 38'.4 E to

35° 37'.96 S 137° 38′.19 E

437 AUSTRALIA - TASMANIA - Georges Bay - Lords Point - Buoy

Former Notice - 418(T)/2021 is cancelled Marine and Safety Tasmania Notice M132(T)/2021

Aus 169 (Georges Bay) [194/2021]

beacon with starboard lateral spar buoy, No7B, without topmark 41° 18'.15 S 148° 18'.65 E Replace

14 May 2021 11

438(T)/2021 AUSTRALIA - TASMAN SEA - Tasman Basin - Light buoy off station

Australian Bureau of Meteorology

The special light buoy, Fl.Y.2s (44° 47'.0 S 161° 42'.0 E), is off station.

Chart temporarily affected - Aus 4601 (INT 601)

439(T)/2021 AUSTRALIA - TASMAN SEA - Tasman Basin - Light buoy off station

Former Notice - 108(T)/2021 is cancelled Australian Bureau of Meteorology

Cancel this notice on receipt.

Chart formerly affected - Aus 4074 (INT 74) - Aus 4601 (INT 601)

440(T)/2021 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Hudson Patches - Light beacon unlit

Australian Maritime Safety Authority Auscoast Warning 85/2021

The light beacon, FI.WR.7.5s 12m 10/8M (12° 59'.70 S 143° 43'.46 E), is unlit.

Chart temporarily affected - Aus 834

441(T)/2021 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Dayman Point - Scientific instruments

Maritime Safety Queensland Notice 160(T)/2021

Subsurface scientific instruments exist in positions 25° 16'.37 S 152° 54'.32 E and 25° 14'.48 S 152° 53'.31 E.

Chart temporarily affected - Aus 241 - Aus 817

442(T)/2021 AUSTRALIA - QUEENSLAND - Kirra Point - Scientific instrument

Maritime Safety Queensland Notice 174(T)/2021

A special light buoy, FI(5)Y.20s, exists in position 28° 08'.58 S 153° 30'.65 E.

Chart temporarily affected - Aus 813 - Aus 814

443(T)/2021 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing

Maritime Safety Queensland Notice 164(T)/2021

Live firing activities will be conducted within a 5M radius of position 19° 02'.27 S 146° 36'.43 E on 27 May 2021.

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

Chart temporarily affected - Aus 256 - Aus 827

444(T)/2021 PAPUA NEW GUINEA - Kawanasausau (China) Strait - Weku Una - Light beacon unlit

National Maritime Safety Authority PNG Coastal Navigation Warning 4/2021

The light beacon, FI(2)8s 10m 10M (10° 36'.18 S 150° 36'.64 E), is unlit.

Chart temporarily affected - PNG 508 - PNG 625

445(T)/2021 PAPUA NEW GUINEA - Madang Harbour to Cape Croisilles - Lights unlit

National Maritime Safety Authority PNG Coastal Navigation Warning 6/2021, 8/2021

The light, Oc.4s 15m 7M (5° 12'.18 S 145° 48'.33 E), is unlit.

The light, FI(2)6s 22m 10M (4° 50'.89 S 145° 48'.33 E), is unlit.

Chart temporarily affected - Aus 4622 (INT 622) - PNG 387 - PNG 388 - PNG 646

446(T)/2021 PAPUA NEW GUINEA - New Britain - Buluma - Light beacon unlit

National Maritime Safety Authority PNG Coastal Navigation Warning 5/2021

The light beacon, Fl.G.3s 7m 4M (5° 31'.40 S 150° 17'.35 E), is unlit.

Chart temporarily affected - PNG 396 - PNG 547 - PNG 674

447(T)/2021 PAPUA NEW GUINEA - Seeadler Harbour - Ndrilo Island - Light unlit

National Maritime Safety Authority PNG Coastal Navigation Warning 7/2021

The light, FI(4)16s 27m 10M (1° 57'.63 S 147° 19'.06 E), is unlit.

Chart temporarily affected - Aus 4603 (INT 603) - Aus 4604 (INT 604) - Aus 4622 (INT 622) - PNG 391 - PNG 662

448(T)/2021 AUSTRALIA - NORTHERN TERRITORY - Gove Harbour - Light buoy restored

Former Notice - 388(T)/2021 is cancelled

Rio Tinto

Cancel this notice on receipt.

Chart formerly affected - Aus 15

449(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Subsea operations

McDermott Australia

Vessels Normand Frontier, DLV 2000, LV108 and support vessels are conducting subsea operations in an area bounded by the following positions:

14° 00'.0 S 123° 05'.0 E

14° 00'.0 S 123° 20'.0 E

13° 44'.0 S 123° 20'.0 E

13° 44'.0 S 123° 05'.0 E.

Mariners are advised to navigate with caution in the area. 2.5M clearance requested.

Chart temporarily affected - Aus 319 - Aus 320 - Aus 322

450(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Intercourse Island - Wreck salvaged

Former Notice - 989(T)/2018 is cancelled

Pilbara Ports Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 57

451(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Subsea operations northwards

Woodside Energy Ltd

MV Skandi Singapore and support vessel Outer Limit will be conducting subsea operations between positions 19° 26'.97 S 116° 29'.29 E and 19° 34'.70 S 116° 26'.95 E.

Mariners are advised to navigate with caution in the area. $0 \cdot 27 \text{M}$ clearance requested.

Chart temporarily affected - Aus 327 - Aus 4722 (INT 722) - Aus 4723 (INT 723)

452(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Light buoy recovered

Former Notice - 722(T)/2020 is cancelled

Mid West Ports

Cancel this notice on receipt.

Chart formerly affected - Aus 81

453(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Champion Bay - Scientific instruments recovered

Former Notice - 77(T)/2021 is cancelled

Mid West Ports

Cancel this notice on receipt.

Chart formerly affected - Aus 81

454(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Cooke Point - Scientific instruments recovered

Former Notice - 932(T)/2020 is cancelled

Pilbara Ports Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 326

455(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Harbour works

Pilbara Ports Authority Notice PH 6(T)/2021

Works associated with the construction of the Lumsden Point Temporary Module Offloading Facility are in progress in the vicinity of position 20° 20'.05 S 118° 34'.96 E.

Barges and support vessels are on site and will monitor VHF Ch 12.

The barges are secured to cyclone moorings with 100m mooring lines. The moorings exist in the vicinity of the following positions:

. 20° 19'.83 S 118° 35'.57 E

20° 20'.34 S 118° 35'.28 E

20° 20'.14 S 118° 34'.60 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 54

456(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Adelaide - Bridge works completed

Former Notice - 286(T)/2021 is cancelled

Department of Planning, Transport and Infrastructure SA

Cancel this notice on receipt.

Chart formerly affected - Aus 130

457(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Eastern Cove - Light beacon relit

Former Notice - 344(T)/2021 is cancelled

Department for Infrastructure and Transport SA

Cancel this notice on receipt.

Chart formerly affected - Aus 485 - Aus 780

458(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Tumby Island - Light beacon relit

Former Notice - 347(T)/2021 is cancelled

Department for Infrastructure and Transport SA

Cancel this notice on receipt.

Chart formerly affected - Aus 776 - Aus 777

459(T)/2021 AUSTRALIA - VICTORIA - Port Campbell - Subsea operations southwestwards completed

Former Notice - 297(T)/2021 is cancelled

Cooper Energy

Cancel this notice on receipt.

Chart formerly affected - Aus 349 - Aus 787

460(T)/2021 AUSTRALIA - VICTORIA - Port Phillip - Blairgowrie - Dredging operations

Parks Victoria Notice 109(T)/2021

Dredging operations are in progress in the vicinity of position 38° 21'.42 S 144° 46'.35 E.

The dredge material will be deposited for beach renourishment to the east and west of the marina.

All hazards to navigation will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 158

461(T)/2021 AUSTRALIA - VICTORIA - Port Phillip - Martha Point - Light beacon relit

Former Notice - 351(T)/2021 is cancelled

Parks Victoria Notice 113/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 158

462(T)/2021 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Shoaling; virtual AIS

Former Notices - 1013(T)/2020, 85(T)/2021 are cancelled

Victorian Ports Corporation (Melbourne) Notice 122(T)/2021

Shoaling exists in the South Channel and is marked by a special virtual AIS as follows:

Position Remarks 38° 17'.72 S 144° 41'.54 E TB3

38° 17'.72 5 144° 41'.54 E TB3 38° 18'.08 S 144° 43'.47 E TB4.

Vessels with draught greater than 13.5m are advised to navigate north of TB3 and either north or south of TB4.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 144 - Aus 150 - Aus 158 - Aus 788

463(T)/2021 AUSTRALIA - TASMANIA - Bass Strait - King Island - Survey operations completed; scientific instruments recovered

Former Notice - 225(T)/2021 is cancelled

Marine and Safety Tasmania Notice M133(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 171 - Aus 349 - Aus 789 - Aus 796

AUSTRALIA - TASMANIA - Flinders Island - Survey operations eastwards 464(T)/2021 Marine and Safety Tasmania Notice M130/2021

Three AUVs are conducting survey operations in an area bounded by the following positions:

40° 39'.99 S 148° 39'.18 E

40° 39'.99 S 149° 29'.24 E 38° 50'.98 S 149° 45'.75 E 38° 50'.91 S 148° 17'.64 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 357 - Aus 487 - Aus 798 - Aus 800 - Aus 4644 (INT 644)

14 May 2021 16

HYDROGRAPHIC REPORTS

NIL

To accompany Australian Notice to Mariners 430/2021



© Commonwealth of Australia 2021 Block for chart PNG 505 $_{(88\cdot2\times36\cdot7\text{mm})}$

