



30 October 2020

Edition 22

AUSTRALIAN NOTICES TO MARINERS

Notices 897 - 937

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 F.T. FREEMAN RAN
Hydrographer of Australia

SECTIONS.

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

This edition of Notices to Mariners includes all significant information affecting AHO products which the AHO has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO does not accept liability for errors in third party information.

GENERAL INSTRUCTIONS

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward.

Positions quoted in notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Office.

The range quoted for a light is its nominal range.

Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail datapcentre@hydro.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website (www.hydro.gov.au) and through the eNotices (email) service (www.hydro.gov.au/enotices/enotices.htm).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHO website as providing a 'Paper Notices to Mariners' service (www.hydro.gov.au/webapps/jsp/agents/agents-list.jsp). Copies of the notices may not be sold for profit without prior written agreement.

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

Australian Hydrographic Office

New Charts

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
PNG 502	Papua New Guinea - South Coast - Cape Blackwood to Kerema Bay 7° 28'·0 S – 8° 21'·2 S 144° 28'·0 E – 145° 52'·4 E Plan: Kerema Bay 7° 56'·5 S – 7° 59'·5 S 145° 41'·5 E – 145° 49'·0 E	1:150 000	30 October 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 502. General updating throughout.
PNG 510	Papua New Guinea - North East Coast - Long Reef to Sudest Island 10° 54'·30 S – 11° 47'·0 S 151° 49'·50 E – 153° 20'·85 E	1:150 000	30 October 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 510. General updating throughout.

New Editions and Withdrawn Charts

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
Aus 119 (Edition 3)	Australia - South Coast - Western Australia - Approaches to Esperance Plans: Approaches to Goose Island Bay Duke of Orleans Bay Esperance Bandy Creek Boat Harbour	1:75 000 1:50 000 1:50 000 1:10 000 1:7 500	30 October 2020	New edition with general updating throughout; including latest bathymetric data. Chart Aus 119 Edition 2 dated 16 April 2004 is now superseded and must be withdrawn from use.

New Electronic Navigation Chart (Aus ENC)

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
AU5PAT01	Australia - Victoria - Port Phillip - Patterson River	22 October 2020	AU5143P1 has been withdrawn.
AU5PHU01	Australia - Tasmania - Port Huon	22 October 2020	AU5174P4 has been withdrawn.
AU5REB01	Australia - Tasmania - Recherche Bay	22 October 2020	AU5174P5 has been withdrawn.
AU5SRN01	Australia – Tasmania - Strahan	22 October 2020	AU5177P1 has been withdrawn.
AU5DPO01	Australia – Tasmania - Devonport	22 October 2020	AU5164P1 has been withdrawn.
AU5BWT01	Australia – Tasmania - Burnie	29 October 2020	AU5163P1 has been withdrawn.
AU5FIW01	Australia – Tasmania - Flinders Island - Whitemark	29 October 2020	AU5179P1 has been withdrawn.
AU5HBA01	Australia – Tasmania - Hobart	29 October 2020	AU5172P0 has been withdrawn.
AU5LAB01	Australia – Tasmania - Flinders Island - Lady Barron and approaches	29 October 2020	AU5179P4 has been withdrawn.
AU5GRA01	Australia – Tasmania - King Island - Grassy Harbour	29 October 2020	AU5178P4 has been withdrawn.
AU5BEL01	Australia – Tasmania - Bell Bay and River Tamar	29 October 2020	AU5167X8 has been withdrawn.

897 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts
New Electronic Navigation Chart (Aus ENC) (continued)

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
AU5NWB01	Australia – Tasmania - North West Bay	29 October 2020	AU5174P1 has been withdrawn.
AU5KIC01	Australia – Tasmania - King Island - Currie	29 October 2020	AU5178P7 has been withdrawn.
AU5RHY01	Australia – Victoria - Western Port - Rhyll	29 October 2020	AU5150P3 has been withdrawn.
AU5PCA01	Australia - Victoria - Port Campbell	29 October 2020	AU5141P3 has been withdrawn.
AU5FRY01	Australia - Victoria - Port Fairy	29 October 2020	AU5141P2 has been withdrawn.
AU5WMB01	Australia - Victoria - Warnambool	29 October 2020	AU5141P1 has been withdrawn.
PG5648P0	Papua New Guinea - South Coast - Caution Bay	22 October 2020	AU5648P0 has been withdrawn.
PG5651P1	Papua New Guinea - North Coast - Wewak Wharves	29 October 2020	AU5651P1 has been withdrawn.
PG5672P0	Papua New Guinea - New Britain - North Coast - Tavanatangir Harbour	29 October 2020	AU5672P0 has been withdrawn.
PG5677P1	Bismarck Sea - Bialla Harbour	29 October 2020	AU5677P1 has been withdrawn.
PG5680P1	Papua New Guinea - New Britain - Simpson (Rabaul) and Matupit Harbours	29 October 2020	AU5680P1 has been withdrawn.

Charts withdrawn

<i>Chart</i>	<i>Remarks</i>
Aus 502	On publication of new chart PNG 502
Aus 510	On publication of new chart PNG 510

AusTides 2021

<i>AHP No</i>	<i>Title</i>	<i>Recommended retail price (incl GST)</i>	<i>Remarks</i>
AHP 114	AusTides 2021	\$20.00	AusTides 2021 for Australia, Antarctica, Papua New Guinea, Solomon Islands and Timor-Leste. Provides tidal data for 2020 and 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.

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

Australian Hydrographic Office

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
PNG 392	Papua New Guinea - New Ireland - New Hanover - North Cape to Nauna Island including Mussau Island	1:300 000	Adoption of Papua New Guinea chart numbering. Replaces Aus 392. General updating throughout.
PNG 662	Papua New Guinea - Admiralty Islands - Seeadler Harbour Plans:	1:25 000	Adoption of Papua New Guinea chart numbering. Replaces Aus 662. General updating throughout.
	Lorengau Bay	1:10 000	
	Lombrum Bay	1:10 000	

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
Aus 53	Australia - North West Coast - Western Australia - Approaches to Port Hedland	1:50 000	New edition with general updating throughout; including latest bathymetric data.
Aus 54	Australia - North West Coast - Western Australia - Port Hedland	1:7 500	New edition with general updating throughout; including latest bathymetric data.

Charts to be withdrawn

<i>Chart</i>	<i>Remarks</i>
Aus 392	On publication of new chart PNG 392
Aus 662	On publication of new chart PNG 662

Charts to be withdrawn without replacement 27 November 2020

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 280	Australia - East Coast - Queensland - Plans in Queensland		22 February 2019
Edition 5	(Sheet 3) Plans:		
	Magpie Reef to Eden Reef	1:75 000	
	Flinders Group	1:50 000	
Aus 281	Australia - East Coast - Queensland - First Three Mile Opening to Cape Direction	1:75 000	22 February 2019
Edition 3			

899 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2021
 Australian Hydrographic Office

ANTT 2020

Pages 62, 63, 64

Replace pages 62 – 64 Twin Island with AHP11 - 2021 - CH3 - Pages 62-63-64 - Twin Island

Page 327

Amend PORT MACQUARIE To Chart Datum 0.0 to -0.2

Page 329

Amend HOGAN ISLAND To Chart Datum -0.5 to 0.0

Page 352

Amend ALOTAU Correction to Chart Datum ENC AU5624P1 to PG5624P1

ANEWA BAY Correction to Chart Datum ENC AU5683P1 to PG5683P1

BARROW ISLAND – WAPET LANDING Correction to Chart Datum AUS 742 NE 18 SEP 2020 0.0

Page 353

Delete BROOME Correction to Chart Datum AUS 51 NE 31 MAY 2019 0.0

Page 354

Amend DREGERHAFEN Correction to Chart Datum ENC AU5653P0 to PG5653P0

EDEN Correction to Chart Datum ENC AU5192P0 to AU5QDN01

Delete DREGERHAFEN To Chart Datum AUS 386 NC 28 MAR 2008 0.0

Insert DREGERHAFEN To Chart Datum PNG 386 NC 21 AUG 2020 0.0

Page 355

Amend GERALDTON Correction to Chart Datum ENC AU5081P1 to AU5GET01

Page 356

Amend LAE Correction to Chart Datum ENC AU5642P0 to PG5642P0

LAKES ENTRANCE OUTER Correction to Chart Datum ENC AU5642P2 to AU5LEN01

Delete LAKES ENTRANCE OUTER Correction to Chart Datum AUS 182 NE 19 APR 2019 SUBTRACT 0.1

Insert LAKES ENTRANCE OUTER Correction to Chart Datum AUS 357 NC 19 NOV 2010 SUBTRACT 0.3

899 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2021**ANTT 2020** (continued)

Page 357

Amend MADANG Correction to Chart Datum ENC AU5646P0 to PG5646P0
 NEWCASTLE Correction to Chart Datum ENC AU5208P0 to AU5NTL01

Delete NEWCASTLE Correction to Chart Datum AUS 208 NE 08 MAY 2012 0.0

Insert NEWCASTLE Correction to Chart Datum AUS 207 NE 31 MAY 2019 0.0

Page 358

Amend PORT KEMBLA Correction to Chart Datum ENC AU5194P0 to AU5PKL01

Delete PORT KEMBLA Correction to Chart Datum AUS 194 NE 10 AUG 2018 0.0

Page 359

Amend PORT MORESBY Correction to Chart Datum ENC AU5621P0 to PG5621P0
 PORT PIRIE Correction to Chart Datum ENC AU5136P1 to AU5PPI01
 PORT WALCOTT Correction to Chart Datum ENC AU5056P0 to AU5PWL01
 PORT WELSHPOOL Correction to Chart Datum ENC AU5182P4 to AU5WHL01
 PORTLAND Correction to Chart Datum ENC AU5140P0 to AU5PTJ01

Delete PORT MORESBY To Chart Datum AUS 379 NC 18 JAN 2008 0.0
 PORT WALCOTT Correction to Chart Datum AUS 56 NE 09 AUG 2013 0.0
 PORT WELSHPOOL Correction to Chart Datum AUS 182 NE 19 APR 2019 0.0

Insert PORT MORESBY To Chart Datum PNG 379 NC 07 AUG 2020 0.0

Page 360

Amend TOWNSVILLE Correction to Chart Datum ENC AU5257P0 to AU5TSV01

Page 361

Amend VICTOR HARBOR Correction to Chart Datum ENC AU5127P1 to AU5VHR01
 WALLAROO Correction to Chart Datum ENC AU5133P1 to AU5WAL01
 WHYALLA Correction to Chart Datum ENC AU5135P1 to AU5WHY01

Delete WEWAK To Chart Datum AUS 651 NC 18 JAN 2008 0.0

Insert WEWAK To Chart Datum PNG 651 NC 21 AUG 2020 0.0

Page 362

Amend YAMBA Correction to Chart Datum ENC AU5222P0 to AU5YBA01

Delete YAMBA Correction to Chart Datum AUS 220 NC 10 APR 2009 0.0

900 AUSTRALIA - QUEENSLAND - Bundaberg - Sea Reach - Light buoy
Maritime Safety Queensland Notice 375(T)/2020

Aus 242 (Port Bundaberg) [1135/2019]

Insert special conical light buoy, *Fl. Y. 2·5s*, with topmark

24° 45'.327 S 152° 24'.424 E

901 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Elusive Reef to Molar Reef - Depths

LADS Flight HI594, HI613

Aus 367 [102/2019]

Insert	depth, 7 ₈ m, and extend contour N to enclose	21° 05'.78 S	152° 39'.48 E
	depth, 15m, enclosed by contour	21° 06'.46 S	152° 40'.38 E
	depth, 9 ₉ m, enclosed by contour	21° 08'.86 S	152° 40'.56 E
	depth, 17 ₃ m, enclosed by contour	21° 13'.98 S	152° 40'.35 E
	depth, 13 ₆ m, enclosed by contour	21° 16'.77 S	152° 38'.99 E
	depth, 6 ₇ m, enclosed by contour	21° 27'.51 S	152° 34'.71 E
	depth, 9 ₆ m	21° 30'.89 S	152° 34'.05 E
	depth, 13 ₇ m, enclosed by contour	21° 35'.34 S	152° 38'.99 E
	depth, 5 ₆ m, semi enclosed by contour to E	21° 35'.78 S	152° 32'.51 E
	depth, 13 ₇ m, enclosed by contour	21° 39'.14 S	152° 39'.72 E
	depth, 10 ₂ m, enclosed by contour	21° 42'.34 S	152° 37'.97 E
Replace	depth, 16 ₄ m, with depth, 7 ₄ m	21° 04'.7 S	152° 46'.0 E
	depth, 24 ₇ m, with depth, 13 ₈ m	21° 05'.6 S	152° 45'.3 E
	contour value 30 with contour value 10	21° 05'.7 S	152° 38'.7 E
	depth, 19 ₃ m, with depth, 10 ₈ m	21° 21'.8 S	152° 35'.4 E
Delete	depth, 26 ₅ m	21° 06'.1 S	152° 39'.2 E
	depth, 17 ₂ m	21° 27'.1 S	152° 34'.8 E
	depth, 11 ₈ m	21° 31'.2 S	152° 33'.9 E
	depth, 52m	21° 35'.4 S	152° 32'.7 E

Aus 490 [847/2020]

Insert	danger line, between	19° 59'.76 S	150° 34'.00 E
		20° 01'.82 S	150° 39'.20 E
		20° 02'.80 S	150° 40'.67 E
		20° 12'.14 S	150° 49'.83 E
		20° 16'.09 S	150° 52'.38 E
		20° 17'.83 S	150° 55'.14 E
	depth, 9 ₉ m, enclosed by contour	21° 08'.86 S	152° 40'.56 E
	depth, 17 ₃ m, enclosed by contour	21° 13'.98 S	152° 40'.35 E
	depth, 13 ₆ m, enclosed by contour	21° 16'.77 S	152° 38'.99 E
	depth, 13 ₇ m, enclosed by contour	21° 35'.34 S	152° 38'.99 E
	depth, 13 ₇ m, enclosed by contour	21° 39'.14 S	152° 39'.72 E
	depth, 10 ₂ m, enclosed by contour	21° 42'.34 S	152° 37'.97 E
Replace	depth, 19 ₃ m, with depth, 10 ₈ m	21° 21'.8 S	152° 35'.4 E
Delete	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 01'.0 S	150° 34'.0 E

Aus 4602 (INT 602) [696/2020]

Insert	contour, between	20° 17'.8 S	150° 55'.1 E
		20° 02'.8 S	150° 40'.7 E
	depth, 13 ₇ m, enclosed by contour	19° 59'.8 S	150° 34'.0 E
		21° 35'.3 S	152° 39'.0 E
Replace	depth, 24m, with depth, 13 ₆ m	21° 15'.0 S	152° 40'.0 E
Delete	contour, between	20° 17'.8 S	150° 55'.1 E
		20° 01'.6 S	150° 35'.5 E

Aus 4604 (INT 604) [696/2020]

Insert	contour, between	20° 17'.8 S	150° 55'.1 E
		20° 02'.8 S	150° 40'.7 E
		19° 59'.8 S	150° 34'.0 E
Delete	contour, between	20° 17'.8 S	150° 55'.1 E
		20° 01'.6 S	150° 35'.5 E

901 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Elusive Reef to Molar Reef - Depths**Aus 4620 (INT 620) [800/2020]**

Insert	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 16'.1 S	150° 52'.4 E
		20° 12'.1 S	150° 49'.8 E
		20° 02'.8 S	150° 40'.7 E
		20° 01'.8 S	150° 39'.2 E
		19° 59'.8 S	150° 34'.0 E
		20° 01'.4 S	150° 32'.5 E
Delete	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 01'.4 S	150° 32'.5 E

Aus 4621 (INT 621) [800/2020]

Insert	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 16'.1 S	150° 52'.4 E
		20° 12'.1 S	150° 49'.8 E
		20° 02'.8 S	150° 40'.7 E
		20° 01'.8 S	150° 39'.2 E
		19° 59'.8 S	150° 34'.0 E
		20° 01'.4 S	150° 32'.5 E
	depth, 9 ₉ m, enclosed by contour	21° 08'.9 S	152° 40'.6 E
	depth, 13 ₇ m, enclosed by contour	21° 39'.1 S	152° 39'.7 E
	depth, 10 ₂ m, enclosed by contour	21° 42'.3 S	152° 38'.0 E
Replace	depth, 24m, with depth, 13 ₆ m	21° 15'.0 S	152° 40'.0 E
	depth, 19 ₃ m, with depth, 10 ₈ m	21° 21'.8 S	152° 35'.4 E
	depth, 66m, with depth, 13 ₇ m, enclosed by contour	21° 36'.0 S	152° 39'.0 E
Delete	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 01'.4 S	150° 32'.5 E

Aus 4635 (INT 635) [227/2020]

Insert	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 16'.1 S	150° 52'.4 E
		20° 12'.1 S	150° 49'.8 E
		20° 02'.8 S	150° 40'.7 E
		20° 01'.8 S	150° 39'.2 E
		20° 00'.0 S	150° 34'.6 E
		20° 00'.0 S	150° 33'.5 E
		20° 01'.4 S	150° 32'.5 E
	danger line, between	20° 01'.4 S	150° 32'.5 E
	depth, 9 ₉ m, enclosed by contour	21° 08'.9 S	152° 40'.6 E
	depth, 13 ₇ m, enclosed by contour	21° 39'.1 S	152° 39'.7 E
	depth, 10 ₂ m, enclosed by contour	21° 42'.3 S	152° 38'.0 E
Replace	depth, 24m, with depth, 13 ₆ m	21° 15'.0 S	152° 40'.0 E
	depth, 19 ₃ m, with depth, 10 ₈ m	21° 21'.8 S	152° 35'.4 E
	depth, 66m, with depth, 13 ₇ m, enclosed by contour	21° 36'.0 S	152° 39'.0 E
Delete	danger line, between	20° 17'.8 S	150° 55'.1 E
		20° 01'.4 S	150° 32'.5 E

902 AUSTRALIA - QUEENSLAND - Point Lookout - Fish aggregating device northeastwards

Maritime Safety Queensland Notice 373(T)/2020

Aus 814 [529/2020]

Move	light buoy	27° 23'.4 S	153° 41'.2 E
	to	27° 23'.45 S	153° 40'.62 E

903 PAPUA NEW GUINEA - Cape Nelson - Hardy Point - Depth eastwards

European Space Agency

PNG 519 [NC 24/1/2020]Replace depth, 13₆m, with depth, 7₆m,

9° 09'.5 S 149° 22'.5 E

PNG 520 [853/2020]Replace depth, 13₆m, with depth, 7₆m,

9° 09'.5 S 149° 22'.5 E

904 PAPUA NEW GUINEA - Nassau Bay to Finschhafen - Tidal panel

UKHO

PNG 523 [NC 18/9/2020]Insert [accompanying block](#)

6° 32'.7 S 147° 30'.0 E

905 PAPUA NEW GUINEA - Sudest Island to Woodlark Island - Chart name

Australian Hydrographic Office

Aus 4621 (INT 621) [901/2020]Amend legend to PNG 513
legend to PNG 510
legend to PNG 51410° 15'.0 S 152° 20'.0 E
11° 46'.0 S 151° 55'.0 E
9° 39'.0 S 153° 38'.0 E**PNG 508** [192/2020]Amend legend to *Adjoining Chart PNG 513* in E border

10° 12'.5 S 151° 07'.8 E

PNG 509 [234/2020]Amend legend to *Adjoining Chart PNG 513* in N border
legend to *Adjoining Chart PNG 510* in E border10° 06'.8 S 151° 27'.5 E
11° 12'.5 S 151° 55'.8 E**906 AUSTRALIA - TORRES STRAIT - Ellis Channel - Hovell Bar - Light buoys**

Maritime Safety Queensland

Aus 299 [699/2020]Insert [accompanying block](#)

10° 34'.1 S 142° 15'.4 E

907 AUSTRALIA - TORRES STRAIT - Hammond Island - Bruce Point - Breakwater; nav aids*Former Notice - 928(T)/2017* is cancelled

Maritime Safety Queensland

Note: A block correction for Aus 293 will be published in due course.**Aus 299** [906/2020]

Insert continuous line, between

10° 33'.562 S 142° 13'.241 E
10° 33'.557 S 142° 13'.253 E
10° 33'.566 S 142° 13'.274 E
10° 33'.566 S 142° 13'.274 Elight, *Fl.G.3s*

Delete light buoy

10° 33'.59 S 142° 13'.28 E

908 AUSTRALIA - NORTHERN TERRITORY - Parry Shoal - DepthsGeoscience Australia GA 0325, HMAS *Mermaid* and HMAS *Paluma* HI 615**Aus 309** [599/2020]Insert [accompanying block](#)

11° 23'.0 S 129° 44'.0 E

Aus 310 [145/2020]Insert [accompanying block](#)

11° 07'.0 S 129° 43'.5 E

909 AUSTRALIA - WESTERN AUSTRALIA - Bunbury - Depths

Southern Ports Authority

Aus 115 [801/2020]

Insert	contour, between	33° 18'.15 S	115° 39'.26 E
		33° 18'.18 S	115° 39'.22 E
		33° 18'.38 S	115° 39'.19 E

Delete	contour, between	33° 18'.1 S	115° 39'.3 E
		33° 18'.0 S	115° 39'.2 E
	depth, 8 ₂ m	33° 18'.1 S	115° 39'.2 E

Aus 115 (Bunbury) [801/2020]

Insert	accompanying block	33° 18'.2 S	115° 39'.0 E
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910 AUSTRALIA - WESTERN AUSTRALIA - Mavis Reef - Rock

Exodus Hydrographic Surveys

Aus 320 [856/2020]

Insert	depth, 1m, enclosed by danger circle with legend, R	15° 32'.89 S	123° 37'.61 E
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Delete	depth, 1m	15° 32'.6 S	123° 37'.5 E
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Aus 323 [NE 24/8/2018]

Insert	depth, 1m, enclosed by danger circle with legend, R	15° 32'.89 S	123° 37'.61 E
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Delete	depth, 1m	15° 32'.6 S	123° 37'.5 E
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Aus 732 [1249/2019]

Insert	depth, 1m, enclosed by danger circle with legend, R	15° 32'.89 S	123° 37'.61 E
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Delete	depth, 10 ₅ m	15° 33'.0 S	123° 37'.9 E
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911 AUSTRALIA - WESTERN AUSTRALIA - Roly Rock - Light buoy withdrawn northwards

Department of Transport WA

Aus 57 [940/2019]

Delete	light buoy	20° 26'.8 S	116° 30'.9 E
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Aus 327 [858/2020]

Delete	light buoy	20° 26'.8 S	116° 30'.9 E
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Aus 742 [858/2020]

Delete	light buoy	20° 26'.8 S	116° 30'.9 E
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912 AUSTRALIA - VICTORIA - Port Phillip - Altona - Light buoy

Parks Victoria Notice 293/2020

Aus 155 [702/2020]

Insert	south cardinal cylindrical light buoy, VQ(6)+LFI.10s, with topmark	37° 52'.406 S	144° 50'.702 E
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913 AUSTRALIA - VICTORIA - Western Port - Rhyll - Light beacons

Parks Victoria Notice 345/2017

Aus 150 [547/2020]

Replace	beacon with starboard lateral light beacon, FI.G.2s, with topmark	38° 27'.6 S	145° 18'.8 E
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Aus 150 (Rhyll) [547/2020]

Replace	beacon with port lateral light beacon, FI.R.2s No4, with topmark	38° 27'.96 S	145° 18'.72 E
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914 AUSTRALIA - TASMANIA - Port Sorell - Light beacon
Marine and Safety Tasmania Notice M179/2020

Aus 799 [281/2020]

Insert port lateral light beacon, *Fl.R.* 5s, with topmark

41° 08'.21 S

146° 33'.59 E

915(T)/2020 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Live firing completed

Former Notice - 863(T)/2020 is cancelled
Department of Defence 816 Squadron

Cancel this notice on receipt.

Chart formerly affected - Aus 489 - Aus 807 - Aus 4643 (INT 643)**916(T)/2020 AUSTRALIA - QUEENSLAND - Breaksea Spit - Light buoy damaged and unlit; virtual AIS**

Australian Maritime Safety Authority Auscoast Warning 295/2020

The north cardinal light buoy, Q (24° 21'.22 S 153° 08'.97 E), is damaged and unlit and is in danger of coming adrift. A north cardinal virtual AIS exists in situ.

An exclusion zone marked by special virtual AIS exists in an area bounded by the following positions:

24° 21'.20 S 153° 08'.49 E

24° 21'.57 S 153° 08'.96 E

24° 21'.18 S 153° 09'.48 E

24° 20'.80 S 153° 09'.04 E.

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

Chart temporarily affected - Aus 490 - Aus 816 - Aus 818 - Aus 4635 (INT 635)**917(T)/2020 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Wreck**

Maritime Safety Queensland Notice 388(T)/2020

A stranded wreck marked by a light, F, exists in position 16° 57'.79 S 145° 47'.60 E.

Chart temporarily affected - Aus 264**918(T)/2020 AUSTRALIA - QUEENSLAND - Gladstone - Scientific instruments**

Maritime Safety Queensland Notice 390(T)/2020

Special cylindrical light buoys, F.Y.6s, exist in the following positions:

23° 45'.53 S 151° 09'.49 E

23° 45'.92 S 151° 10'.87 E

23° 44'.71 S 151° 09'.62 E.

Chart temporarily affected - Aus 245 - Aus 272**919(T)/2020 AUSTRALIA - QUEENSLAND - Gold Coast - Crab Island - Dredging operations completed; scientific instruments recovered**

Former Notice - 552(T)/2020 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 814**920(P)/2020 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Quoin Island Entrance - Shoal**

James Cook University

A shoal, least depth 40m, exists in position 12° 23'.50 S 143° 51'.50 E.

Mariners are advised to navigate with caution in the area.

Chart which will be affected - Aus 834 - Aus 836

921(T)/2020 AUSTRALIA - QUEENSLAND - Hay Point - Light beacon relit

Former Notice - 866(T)/2020 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 249 - Aus 823**922(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Rous Channel - Light buoys repositioned; light buoys established**

Former Notice - 821(T)/2020 is cancelled
Maritime Safety Queensland Notice 326(T)/2020, 381(T)/2020

The following light buoys have been temporarily repositioned:

<i>Characteristic</i>	<i>Charted Position</i>	<i>New Position</i>
<i>Fl.G.2.5s No1</i>	27° 22'.79 S 153° 26'.01 E	27° 22'.88 S 153° 26'.05 E
<i>Q No2</i>	27° 23'.32 S 153° 26'.05 E	27° 22'.99 S 153° 26'.07 E
<i>Fl.G.6s No5</i>	27° 23'.09 S 153° 24'.94 E	27° 23'.31 S 153° 25'.08 E
<i>Fl.G.2.5s No11</i>	27° 23'.96 S 153° 23'.42 E	27° 23'.79 S 153° 23'.35 E
<i>Fl.G.6s No13</i>	27° 24'.48 S 153° 22'.03 E	27° 24'.34 S 153° 22'.36 E

The following light buoys have been temporarily established:

<i>Position</i>	<i>Remarks</i>
27° 23'.87 S 153° 24'.03 E	port lateral cylindrical light buoy, <i>Fl.R.2.5s No20</i>
27° 23'.75 S 153° 24'.18 E	starboard lateral conical light buoy, <i>Fl.G.2.5s No21</i>
27° 23'.62 S 153° 24'.71 E	starboard lateral conical light buoy, <i>Fl.G.2.5s No19</i>
27° 23'.60 S 153° 25'.00 E	port lateral cylindrical light buoy, <i>Fl.R.2.5s No18</i>

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236**923(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Ship to ship transfer completed**

Former Notice - 514(T)/2020 is cancelled
Maritime Safety Queensland Notice 232(T)/2020

Cancel this notice on receipt.

Chart formerly affected - Aus 236**924(T)/2020 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing**

Maritime Safety Queensland Notice 372(T)/2020

Live firing activities will be conducted within a 5M radius of position 19° 02'.27 S 146° 36'.43 E during the period 9 November to 10 November 2020.

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

Chart temporarily affected - Aus 256 - Aus 827**925(T)/2020 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing completed**

Former Notice - 822(T)/2020 is cancelled
Maritime Safety Queensland Notice 321(T)/2020

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827

926(T)/2020 AUSTRALIA - QUEENSLAND - Shute Harbour - Wreck
Maritime Safety Queensland Notice 393(T)/2020

A wreck marked by a special light buoy, *Fl.Y.3s*, exists in position 20° 17'.88 S 148° 46'.86 E.

Chart temporarily affected - Aus 269

927(T)/2020 AUSTRALIA - NORTHERN TERRITORY - Darwin Naval Base - Harbour works; exclusion zone
Department of Infrastructure, Planning and Logistics NT Notice 63/2020

Harbour works associated with wharf redevelopment are in progress in an area bounded by the coast and the following:

<i>Position</i>	<i>Remarks</i>
12° 27'.49 S 130° 49'.05 E	
12° 27'.52 S 130° 48'.98 E	special light buoy, <i>Fl.Y</i>
12° 27'.56 S 130° 48'.95 E	special light buoy, <i>Fl.Y</i>
12° 27'.61 S 130° 48'.92 E	special light buoy, <i>Fl.Y</i>
12° 27'.68 S 130° 48'.96 E	special light buoy, <i>Fl.Y</i>
12° 27'.85 S 130° 49'.25 E	special light buoy, <i>Fl.Y</i>
12° 27'.80 S 130° 49'.27 E	special light buoy, <i>Fl.Y</i>
12° 27'.76 S 130° 49'.30 E	special light buoy, <i>Fl.Y</i>
12° 27'.73 S 130° 49'.32 E.	

An exclusion zone exists in the area and only authorised vessels are permitted to enter.

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

Chart temporarily affected - Aus 24 - Aus 25 - Aus 26

928(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Drill rig northwestwards moved
Former Notice - 777(T)/2020 is cancelled
Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 4723 (INT 723)

929(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Drill rig northwards
Australian Maritime Safety Authority

Drill rig *Development Driller 1* is moored in position 20° 00'.0 S 116° 45'.0 E.

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

930(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Mavis Reef - Scientific instruments eastwards
MMA Offshore , Exodus Hydrographic Surveys

Scientific instruments marked by spherical orange buoys, exist in the following positions:

15° 18'.43 S 123° 56'.37 E
15° 30'.37 S 123° 51'.78 E
15° 34'.72 S 123° 28'.53 E
15° 35'.35 S 123° 28'.80 E
15° 40'.73 S 123° 49'.22 E.

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

Chart temporarily affected - Aus 320 - Aus 323 - Aus 732

931(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Mavis Reef - Scientific instruments eastwards
Former Notice - 838(T)/2020 is cancelled
MMA Offshore , Exodus Hydrographic Surveys

Cancel this notice on receipt.

Chart formerly affected - Aus 320 - Aus 323 - Aus 730 - Aus 732

932(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Cooke Point - Scientific instruments
Pilbara Ports Authority Notice 13(T)/2020

Scientific instruments exist in the following positions:

20° 19'.08 S 118° 40'.46 E
20° 18'.88 S 118° 40'.41 E
20° 18'.63 S 118° 40'.26 E
20° 18'.06 S 118° 40'.08 E
20° 17'.63 S 118° 40'.01 E
20° 18'.89 S 118° 40'.23 E
20° 18'.88 S 118° 40'.57 E
20° 18'.04 S 118° 39'.78 E
20° 16'.56 S 118° 45'.46 E
20° 16'.92 S 118° 45'.22 E
20° 17'.18 S 118° 45'.50 E
20° 16'.57 S 118° 45'.05 E
20° 15'.75 S 118° 45'.65 E
20° 15'.76 S 118° 44'.79 E
20° 18'.88 S 118° 40'.62 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 326

933(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Scientific instrument
Curtin University

A lit scientific instrument, marked by a buoy, surfaces three times daily to transmit data in the vicinity of position 31° 58'.54 S 115° 23'.27 E.

Chart temporarily affected - Aus 754

934(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Lucky Bay - Dredging operations
Department for Infrastructure and Transport SA Notice 28/2020

Dredging operations are in progress in an area bounded by the following positions:

33° 42'.55 S 137° 02'.26 E
33° 42'.82 S 137° 02'.70 E
33° 42'.58 S 137° 02'.91 E
33° 42'.40 S 137° 02'.60 E.

A floating pipeline exists in the area.

The dredge will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 777

935(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Mundoora Bay - Light beacon unlit
Department for Infrastructure and Transport SA Notice 27(T)/2020

The light beacon, *Fl.5s 5M* (33° 33'.64 S 137° 52'.72 E), is unlit.

Chart temporarily affected - Aus 485 - Aus 778

936(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Dredging operations

Department for Infrastructure and Transport SA Notice 29(T)/2020

Dredging operations are in progress at the following berths:

<i>Berth</i>	<i>Position</i>
1	34° 46'.75 S 138° 28'.85 E
2	34° 46'.66 S 138° 28'.91 E
3	34° 46'.59 S 138° 28'.96 E
7	34° 46'.10 S 138° 29'.43 E
27	34° 49'.66 S 138° 30'.57 E
29 and northern approaches	34° 49'.39 S 138° 30'.72 E
No3 Dock Turning Basin	34° 49'.84 S 138° 30'.56 E

A dredge, barge and support vessel are on site.

The dredge will display appropriate lights and shapes.

Submerged pipelines exist between berth 1 and Pelican Point (34° 45'.78 S 138° 30'.21 E) and northern approaches (34° 48'.47 S 138° 30'.98 E) to No3 Dock Turning Basin.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 137**937(T)/2020 AUSTRALIA - TASMANIA - Georges Bay - The Barway - Light buoy off station**

Maritime and Safety Tasmania Notice 174/2020

The wreck buoy (41° 16'.24 S 148° 20'.07 E) is off station.

Chart temporarily affected - Aus 169

II

HYDROGRAPHIC REPORTS

NIL