

26 July 2019 Edition 15

AUSTRALIAN NOTICES TO MARINERS

Notices 750 - 808

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.

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

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.
- V. Amendments to Admiralty List of Lights and Fog Signals (Vol K),
 Radio Signals (NP 281(2), 282, 283(2), 285, 286(4)) and Sailing
 Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136).

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IMPORTANT NOTICE

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

GENERAL INSTRUCTIONS

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

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

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

The range quoted for a light is its nominal range.

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

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

REPORTING OF DANGERS

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

AUTHORISED USE

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

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

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

	New Charts to be published shortly					
Chart	Title	Scale	Expected Publication Date	Remarks		
PNG 378	Papua New Guinea - South Coast - Daru Roads to Kerema Bay	1:300 000	9 August 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 378. General updating throughout.		
PNG 674	Papua New Guinea - New Britain - North Coast - Approaches to Kimbe including Buluma	1:37 500	9 August 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 674. General updating throughout; including latest bathymetric data.		
New Editi	ons to be published shortly					
Chart	Title	Scale	Expected Publication Date	Remarks		
Aus 326	Australia - North West Coast - Western Australia - Bedout Island to Port Walcott	1:300 000	9 August 2019	New edition with general updating throughout for withdrawal of larger scale charts.		
Aus 327	Australia - North West Coast - Western Australia - Port Walcott to Montebello Islands	1:300 000	9 August 2019	New edition with general updating throughout for withdrawal of larger scale charts.		
Charte to be with drawn						
Charts to	be withdrawn					
Chart	Remarks	IC 270				
Chart Aus 378 Aus 674	Remarks On publication of new chart PN	NG 674				
Chart Aus 378 Aus 674	Remarks On publication of new chart PN On publication of new chart PN be withdrawn without replacement 9 A Title Australia - North West Coast - Western	NG 674 August 2019	<i>Scale</i> 1:50 000	<i>Publication Date</i> 8 March 2013		
Chart Aus 378 Aus 674 Charts to Chart Aus 68	Remarks On publication of new chart PN On publication of new chart PN be withdrawn without replacement 9 A Title Australia - North West Coast - Western	NG 674 August 2019				
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Chart Aus 378 Aus 674 Charts to Chart Aus 68 Edition 1 Aus 739	Remarks On publication of new chart PN On publication of new chart PN On publication of new chart PN be withdrawn without replacement 9 A Title Australia - North West Coast - Western Approaches to Cape Preston Inset: Cape Preston Australia - North West Coast - Western Bedout Islet to Port Hedland Australia - North West Coast - Western Port Hedland to Port Walcott	August 2019 Australia - Australia -	1:50 000	8 March 2013		
Chart Aus 378 Aus 674 Charts to Chart Aus 68 Edition 1 Aus 739 Edition 3 Aus 740	Remarks On publication of new chart PN On publication of new chart PN De withdrawn without replacement 9 A Title Australia - North West Coast - Western Approaches to Cape Preston Inset: Cape Preston Australia - North West Coast - Western Bedout Islet to Port Hedland Australia - North West Coast - Western	August 2019 Australia - Australia -	1:50 000 1:10 000 1:150 000	8 March 2013 15 January 2010		
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750 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Charts to I Chart Aus 701 Edition 2	oe withdrawn without replacement 4 October 2019 Title Australia - North Coast - Queensland - Vrilya Point to Duyfken Point	<i>Scale</i> 1:150 000	Publication Date 13 February 2009
Aus 756 Edition 3	Australia - South West Coast - Western Australia - Cape Naturaliste to Cape Leeuwin	1:150 000	16 January 2009
Aus 757 Edition 3	Australia - South Coast - Western Australia - Cape Leeuwin to Point D'Entrecasteaux	1:150 000	16 January 2009
Aus 758 Edition 3	Australia - South Coast - Western Australia - Point D'Entrecasteaux to Point Hillier	1:150 000	16 January 2009
Aus 759 Edition 2	Australia - South Coast - Western Australia - Point Hillier to Bald Island	1:150 000	16 January 2009
Charts to I Chart Aus 280 Edition 5	be withdrawn without replacement 18 October 2019 Title Australia - East Coast - Queensland - Plans in Queensland (Sheet 3) Plans: Magpie Reef to Eden Reef Flinders Group	9 Scale 1:75 000 1:50 000	Publication Date 22 February 2019
Aus 281 Edition 3	Australia - East Coast - Queensland - First Three Mile Opening to Cape Direction	1:75 000	22 February 2019
Aus 751 Edition 2	Australia - West Coast - Western Australia - Houtman Abrolhos and Geelvink Channel	1:150 000	29 June 2012

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

Australian Hydrographic Office

New Charts

Chart Title and Geographical limits Scale Publication Date Remarks

NIL

New Electronic Navigation Chart (Aus ENC)

Title Cell Name Publication Date Remarks

NIL

New Editions and Withdrawn Charts

Sound

Chart Scale Publication Date Remarks Title New edition with general

Aus 57 Australia - North West Coast -1:75 000 26 July 2019 (Edition 9) Western Australia - Dampier

> Archipelago including latest bathymetric data

> > Chart Aus 57 Edition 8 dated 1 August 2014 is now superseded and must be withdrawn from use. Note: smaller scale products will be updated in ANTM

updating throughout;

Australia - West Coast - Western 1:25 000 26 July 2019 Aus117

New edition with general (Edition 7) Australia - Gage Roads and Cockburn updating throughout;

including latest bathymetric

Edition 16 (9 August 2019).

data.

Chart Aus 117 Edition 6 dated 6 November 2015 is now superseded and must be withdrawn from use.

Aus 616 Australia - East Coast - Coral Sea -26 July 2019

New edition with general Plans in the Coral Sea (Sheet 4) updating throughout; (Edition 3)

Plans: including latest bathymetric

Osprey Reef and Shark Reef 1:100 000 data.

Herald Cavs 1:75 000 Chart Aus 616 Edition 2 Bougainville Reef 1:75 000 dated 9 June 2000 is now North East Cay Anchorage 1:25 000 superseded and must be Osprey Reef Entrance 1:20 000 withdrawn from use.

Australia - South Coast - South Aus 778 26 July 2019 New edition with general 1:150 000

Australia - Point Riley to Port Augusta updating throughout: (Edition 3)

Plan: including latest bathymetric

Yarraville Shoals 1:37 500 data

> Chart Aus 778 Edition 2 dated 2 February 2007 is now superseded and must be withdrawn from use.

Charts withdrawn

Chart Remarks

Aus 58 On publication of NE Aus 57 Aus 111 On publication of NE Aus 117 Aus 114 On publication of NE Aus 117

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.

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

For further details refer to the AHO website at www.hydro.gov.au for new edition and new chart stock arrival information.

752 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Light Port Authority of New South Wales	nts	
Aus 222 [708/2018] Amend light to Q.G light to Oc.Bu.4s light to Q.R light to Oc.Bu.3s & Oc.R.3s	29° 22'.64 S 29° 23'.35 S 29° 25'.04 S 29° 25'.46 S	153° 17'.36 E 153° 20'.06 E 153° 20'.62 E 153° 20'.63 E
753 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Light buoy with Port Authority of New South Wales	ndrawn	
Aus 194 [517/2019] Delete light buoy	34° 28'.15 S	150° 54'.74 E
754 AUSTRALIA - QUEENSLAND - Bowen - Light buoys Maritime Safety Queensland Notice 336/2019		
Aus 268 [379/2019] Insert special spar light buoy, Fl.Y.1·5s, without topmark special spar light buoy, Fl.Y.1·5s, without topmark	20° 00'.197 S 20° 02'.386 S	
755 AUSTRALIA - QUEENSLAND - Bribie Island - Skirmish Point - Ligh Maritime Safety Queensland Notice 327/2019	ts	
Aus 235 [689/2019] Delete structure colour, Y	27° 03'.2 S	153° 12'.0 E
Aus 236 [690/2019] Insert red spherical light buoy, <i>Fl.Y.2·5s</i> , without topmark	27° 04'.74 S	153° 12'.49 E
Delete structure colour, Y	27° 03'.2 S	153° 12'.0 E
756 AUSTRALIA - QUEENSLAND - Brisbane River - Upper Lytton Reac Former Notice - 66(T)/2017 is cancelled Maritime Safety Queensland	h - Lights	
Aus 237 [645/2019] Amend light to <i>Q.Bu (F Day) No6F</i>	27° 25'.15 S	153° 08'.67 E
Aus 238 [645/2019] Amend light to Q.Bu (F Day) No6F light to Q.Bu (F Day) No7F light to Iso.Bu.2s (F Day) No7R	27° 25'.15 S 27° 25'.60 S 27° 25'.72 S	153° 08'.67 E 153° 08'.12 E 153° 08'.02 E
757 AUSTRALIA - QUEENSLAND - Brisbane River - Lytton Rocks Reac Maritime Safety Queensland	h - Light	
Aus 236 [755/2019] Amend light to <i>Iso.Bu.2s 25m (F.Y Day)</i>	27° 24'.4 S	153° 08'.5 E
A		

26 July 2019 9

27° 24'.38 S

153° 08'.53 E

Aus 237 [756/2019]

Amend

light to Iso.Bu.2s 25m (F.Y Day) No1R

758 AUSTRALIA - QUEENSLAND - Bundaberg - Light buoy northeastwards

Maritime Safety Queensland Notice 272/209

Aus 243 [520/2019]

light buoy 24° 40'.1 S 152° 30'.0 E Move to

24° 40'.25 S 152° 30'.02 E

759 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Rocky Reach - Light buoy

Maritime Safety Queensland

Aus 242 (Burnett River (Northern Section)) [903/2018]

Insert starboard lateral conical light buoy, Fl.G.4s BR3, with topmark 24° 47'.883 S 152° 22'.872 E

Delete 24° 47'.87 S 152° 22'.81 E light buoy

760 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Wreck

Former Notice - 1090(T)/2017 is cancelled

Maritime Safety Queensland

Aus 263 [522/2019]

non-dangerous wreck 16° 56'.874 S 145° 47'.145 E Insert

Aus 264 [522/2019]

non-dangerous wreck 16° 56'.874 S 145° 47'.145 E Insert

761 AUSTRALIA - QUEENSLAND - Cape Flattery - Three Islands - Light

Australian Maritime Safety Authority

Aus 831 [104/2019]

15° 06'.6 S light to FI(3) 15s 16m 15M 145° 25'.1 E Amend

Aus 832 [259/2019]

15° 06'.6 S Amend light to FI(3) 15s 16m 15M 145° 25'.1 E

762 AUSTRALIA - QUEENSLAND - Cape Melville - Melanie Rock - Virtual AIS

Australian Maritime Safety Authority

Aus 270 (Cape Melville and Pipon Islets) [691/2019]

west cardinal virtual AIS 14° 05'.95 S 144° 34'.20 E Insert

Aus 833 [691/2019]

Insert west cardinal virtual AIS 14° 05'.95 S 144° 34'.20 E

AUSTRALIA - QUEENSLAND - Cowlishaw Reef - Light beacon

Australian Maritime Safety Authority ATH 14/2019

Aus 831 [761/2019]

Replace beacon with east cardinal light beacon, Q(3)10s 8M, with topmark 15° 32'.0 S 145° 21'.3 E

AUSTRALIA - QUEENSLAND - Great Sandy Strait - Fraser Island - Beacons moved

Maritime Safety Queensland Notice 271/2019

Aus 240 [151/2019]

Move beacon 25° 44'.80 S 153° 00'.41 E 153° 00'.30 E to 25° 44'.77 S

Delete depth, 3₂m 25° 44'.7 S 153° 00'.3 E

765 AUSTRALIA - QUEENSLAND - Mackay - Light buoy moved

Maritime Safety Queensland Notice 261/2019

Aus 250 (Mackay Harbour) [NE 14/6/2019]

Move light buoy 21° 06'.08 S 149° 15'.47 E to 21° 05'.996 S 149° 15'.487 E

TO 21 05.996 S 149 15.487 E

766 AUSTRALIA - QUEENSLAND - Mackay - Depth eastwards

Australian Hydrographic Office

Aus 249 [685/2019]

Replace depth, 16_4 m, with depth, 19_5 m 21° 06'.1 S 149° 22'.0 E

767 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly Boat Harbour - VTS

Australian Hydrographic Office, UKHO

Aus 236 (Manly Boat Harbour) [757/2019]

Amend magenta legend to Brisbane Port/VTS Limit 27° 25'.36 S 153° 10'.73 E

768 AUSTRALIA - QUEENSLAND - Moreton Bay - Middle Banks - Light southwestwards

Maritime Safety Queensland

Aus 236 [767/2019]

Amend light to Iso.Bu.2s 20m & Mo(A) 6s 4M 27° 15'.0 S 153° 15'.1 E

769 AUSTRALIA - QUEENSLAND - Shelburne Bay to Cape Grenville - Depths

HMAS Mermaid and HMAS Paluma

Aus 835 [423/2019]

Insert accompanying block A accompanying block B accompanying block C 11° 41'.655 S 142° 56'.087 E 11° 47'.676 S 143° 07'.503 E 12° 31'.50 S 142° 56'.40 E

770 AUSTRALIA - QUEENSLAND - Two Islands - Wreck

Former Notice - 1274(T)/2013 is cancelled

Maritime Safety Queensland

Aus 831 [763/2019]

Insert out of position non-dangerous wreck 15° 01'.72 S 145° 28'.01 E

Aus 832 [761/2019]

Insert out of position non-dangerous wreck 15° 01'.72 S 145° 28'.01 E

771 AUSTRALIA - QUEENSLAND - Young Reef - Light

Australian Maritime Safety Authority Final ATH 15/2019

Aus 835 [769/2019]

Replace beacon with east cardinal light beacon, Q(3)10s 8M, with topmark 12° 07'.5 S 143° 13'.0 E

772 PAPUA NEW GUINEA - Auwamaza Reefs to Saibai Island - Depths LADS Flight

Aus 840 [6	97/2019]		
Insert	depth, $2_7 m$, enclosed by contour	9° 18'.00 S	143° 15′.24 E
	depth, $2_6 m$ and extend contour SE to enclose	9° 18'.87 S	143° 14'.94 E
	depth, 1 ₆ m, enclosed by contour	9° 21'.35 S	143° 14'.70 E
Replace	depth 3_3 m, with depth, 0_8 m enclosed by contour	9° 22'.9 S	143° 14'.2 E
Delete	depth, 2 ₆ m	9° 18'.7 S	143° 14'.6 E
Aus 841 [1	063/2018]		
Insert	depth, $\vec{O_8}m$, and extend contour N to enclose	9° 23'.68 S	142° 35'.20 E
Delete	depth, 1 ₇ m	9° 23'.9 S	142° 35'.2 E
773 Maritime Sa	AUSTRALIA - TORRES STRAIT - Darnley Island - Wreck fety Queensland		
Aus 840 [7	72/2019]		
Insert	stranded wreck	9° 35'.54 S	143° 47'.00 E
774	AUSTRALIA - NORTHERN TERRITORY - Apsley Strait - Buoys withdrav	vn	
Argonaut M		•••	
Aus 22 (Ap	sley Strait (Northern Sheet)) [344/2016]		
Delete	buoy	11° 24'.8 S	130° 23'.7 E
	buoy buoy	11° 25'.0 S 11° 25'.3 S	130° 24'.0 E 130° 24'.5 E
	<i>buoy</i>	11 20.00	100 21.02
775 Department	AUSTRALIA - NORTHERN TERRITORY - Darwin - Shoal Bay Peninsula of Infrastructure, Planning and Logistics NT	- Light beacons	
Aus 25 [58 Insert	//2019] accompanying block	12° 20'.4 S	130° 55'.8 E
Aus 722 [5] Insert	87/2019] light beacon, <i>Fl.G.5s</i> , without topmark	12° 20'.20 S	130° 55'.83 E
Delete		12° 20'.4 S	130° 55'.7 E
Delete	light beacon	12 20.43	130 33.7 E
776 Australian H	TIMOR-LESTE - Hera - Navaids lydrographic Office		
Aus 902 (A	pproaches to Hera) [1126/2018]		
Insert	starboard lateral light beacon, <i>Fl.G.6s</i> , without topmark	8° 31'.827 S	125° 41'.082 E
	light beacon, <i>Iso.4s</i> , without topmark beacon with green cylindrical topmark	8° 31'.962 S 8° 32'.014 S	125° 40'.842 E 125° 40'.848 E
A			
Amend	buoy colour to, <i>R</i> buoy colour to, <i>R</i>	8° 31'.73 S 8° 31'.73 S	125° 41'.37 E 125° 41'.09 E
	buoy colour to, R	8° 31'.79 S	125° 41'.34 E
	buoy colour to, R	8° 31'.88 S	125° 41'.30 E
	buoy colour to, R	8° 31'.91 S	125° 41'.16 E

777 INDONESIA - Bali - Light range altered

UKHO Notice 25/3084/2019

Aus 4723 (INT 723) [430/2019]

Amend light range to 18M 8° 23'.9 S 115° 42'.3 E

light range to 6M 8° 31'.9 S 115° 35'.1 E light range to 25M 8° 34'.0 S 116° 04'.3 E

778 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Success Boat Harbour - Light beacon

Department of Transport WA Notice 129/2019

Aus 113 [485/2018]

Amend light elevation to 3m 32° 03'.88 S 115° 44'.56 E

779 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Hunt Point - Light beacons

BHP Billiton

Aus 54 [619/2018]

Insert light beacon, Oc. Y.4s, with special topmark 20° 18'.263 S 118° 34'.209 E

light beacon, Oc. Y.4s, with special topmark 20° 18'.270 S 118° 34'.185 E

780 AUSTRALIA - WESTERN AUSTRALIA - Vulcan Shoal to Echuca Shoal - Depths

Geoscience Australia

Aus 314 [1018/2018]

Insert accompanying block 12° 51'.0 S 124° 22'.0 E

Aus 319 [589/2019]

Insert accompanying block A 12° 53'.0 S 124° 20'.0 E

accompanying block B 13° 57'.0 S 123° 55'.0 E

Aus 320 [700/2019]

Insert accompanying block 13° 57'.0 S 123° 55'.0 E

781 AUSTRALIA - WESTERN AUSTRALIA - Yampi Sound - Comber Rock - Buoy colour

Department of Transport WA

Aus 40 [651/2019]

Amend buoy colour to *BYB* 16° 06'.42 S 123° 39'.66 E

Aus 732 [651/2019]

Amend buoy colour to BYB 16° 06'.4 S 123° 39'.7 E

Aus 733 [651/2019]

Amend buoy colour to BYB 16° 06'.4 S 123° 39'.7 E

782 AUSTRALIA - VICTORIA - Port Albert - Depths

Former Notice - 43(T)/2018 is cancelled

Gippsland Ports

Aus 181 [386/2019]

Insert accompanying block 38° 45'.0 S 146° 41'.0 E

Aus 182 (Approaches to Port Albert) [712/2019]

Insert accompanying block 38° 44'.8 S 146° 40'.7 E

783 AUSTRALIA - VICTORIA - Port Phillip - St Kilda Marina - Infrastructure

Parks Victoria, Australian Hydrographic Office

Aus 155 [709/2019]

Insert accompanying block 37° 52'.6 S 145° 00'.0 E

784 AUSTRALIA - VICTORIA - Port Phillip - Williamstown - Obstruction; buoy Former Notice - 511(T)/2019 is cancelled

Parks Victoria Notice 167/2019

Aus 154 [709/2019]

isolated danger spar buoy, without topmark danger circle with legend *Obstn*, centred on Insert

37° 51'.411 S 144° 54'.242 E 37° 51'.413 S 144° 54′.229 E

785(T)/2019 AUSTRALIA - QUEENSLAND - Great Palm Island to Mourilyan Harbour - Military exercise completed

Former Notice - 598(T)/2019 is cancelled

Department of Defence

Cancel this notice on receipt.

Chart formerly affected - Aus 258 - Aus 259 - Aus 267 - Aus 827 - Aus 828 - Aus 829

786(T)/2019 AUSTRALIA - QUEENSLAND - Karumba - Dredging operations

Maritime Safety Queensland

Vessel *LaurieM* and the dredge *Brisbane* are conducting dredging operations in the entrance channel (17° 26'.00 S 140° 44'.00 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 6

787(T)/2019 AUSTRALIA - QUEENSLAND - Molle Channel - Subsea operations completed; pipeline operations completed

Former Notice - 275(T)/2019 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 253

788(T)/2019 AUSTRALIA - QUEENSLAND - Moreton Bay - Inner Freeman Channel - Shoaling

Former Notice - 120(T)/2019 is cancelled

Australian Hydrographic Office

Cancel this notice on receipt.

Chart formerly affected - Aus 235 - Aus 236 - Aus 814 - Aus 815

789(T)/2019 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Military exercise; live firing completed

Former Notice - 661(T)/2019 is cancelled

Maritime Safety Queensland Notice 290(T)/2019, 295(T)/2019, 296(T)/2019, 297(T)/2019, 298(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827

790(T)/2019 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing

Maritime Safety Queensland Notice 316(T)/2019

Live firing will be conducted in the Shoalwater Bay training area during the period 30 July to 24 August 2019.

A marine danger area extends to all internal waters bounded by the following positions:

22° 17'.71 S 150° 33'.66 E

22° 18'.98 S 150° 33'.98 E

22° 27'.02 S 150° 34'.98 E

22° 24'.33 S 150° 26'.87 E

22° 20'.94 S 150° 29'.15 E.

All waters, creeks, beaches and other areas within the declared marine danger area are not available for access.

There will be a safe anchorage available at Freshwater, Port Clinton, West Water Port Clinton, South Arm Port Clinton, Pearl Bay, Island Head Creek and Supply Bay Townshend Island.

Mariners are advised to keep clear of this area throughout the above times.

Chart temporarily affected - Aus 260 - Aus 367 - Aus 822

791(T)/2019 AUSTRALIA - QUEENSLAND - Weipa to Amrun Wharf - Dredging operations completed

Former Notice - 605(T)/2019 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 4

792(T)/2019 PAPUA NEW GUINEA - Cape Croisilles - Light relit

Former Notice - 394(T)/2019 is cancelled National Maritime Safety Authority PNG

Cancel this notice on receipt.

Chart formerly affected - Aus 387 - Aus 388 - Aus 4622 (INT 622)

793(T)/2019 AUSTRALIA - TORRES STRAIT - Darnley Island - Wreck made permanent

Former Notice - 358(T)/2016 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 377 - Aus 840

794(T)/2019 AUSTRALIA - TORRES STRAIT - Kai-Maituine Reef - Wreck salvaged

Former Notice - 84(T)/2016 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 839

795(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Bedout Island - Seismic survey northwards completed

Former Notice - 452(T)/2019 is cancelled

Santos

Cancel this notice on receipt.

Chart formerly affected - Aus 325 - Aus 326 - Aus 739 - Aus 4722 (INT 722)

796(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Bedout Islet - Drill rig northwestwards

MODU Noble Tom Prosser

Drill Rig Noble Tom Prosser is conducting drilling operations in position 19° 01'.82 S 118° 43'.57 E.

Chart temporarily affected - Aus 326 - Aus 739 - Aus 4722 (INT 722)

797(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Bedout Islets - Drill rig northwestwards moved

Former Notice - 613(T)/2019 is cancelled

MODU Noble Tom Prosser

Cancel this notice on receipt.

Chart formerly affected - Aus 325 - Aus 326 - Aus 739 - Aus 4722 (INT 722)

798(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Cliff Head - Seismic survey completed

Former Notice - 500(T)/2019 is cancelled

Department of Transport WA

Cancel this notice on receipt.

Chart formerly affected - Aus 752

799(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Conzinc Island to Mermaid Strait - Shoaling charted

Former Notice - 777(P)/2016 is cancelled

Australian Hydrographic Office

Cancel this notice on receipt.

Chart formerly affected - Aus 57 - Aus 58 - Aus 60 - Aus 741 - Aus 742

800(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Dredging operations

Fremantle Ports Notice 2/2018

The dredger Modi-R will be undertaking dredging operations in area bounded by the following positions:

32° 08'.33 S 115° 42'.20 E

32° 08'.27 S 115° 42'.40 E

32° 03'.60 S 115° 41'.34 E

32° 03'.63 S 115° 41'.13 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 112 - Aus 113 - Aus 117 - Aus 754

801(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Dredging operations

Former Notice - 537(T)/2018 is cancelled

Fremantle Ports Notice 2/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 112 - Aus 113 - Aus 114 - Aus 117 - Aus 754

802(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Platform unlit westwards

Australian Maritime Safety Authority AUSCOAST 212/19

The Angel platform, Mo(U)15s 10M (19° 29'.92 S 116° 35'.88 E), is unlit.

Chart temporarily affected - Aus 327 - Aus 741 - Aus 4603 (INT 603) - Aus 4708 (INT 708) - Aus 4722 (INT 722) - Aus 4723 (INT 723)

803(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Dredging operations; scientific instrument

Former Notice - 358(T)/2019 is cancelled

Pilbara Ports Authority Notice PH 5(T)/2019, 15(T)/2019

The dredge *Niccolo Machiavelli*, barges *Arent* and *Le Sphinx* and support vessels are conducting dredging operations in the main shipping channel between positions 20° 06'.43 S 118° 28'.21 E and 19° 58'.80 S 118° 26'.65 E.

All vessels will display appropriate lights and shapes and will monitor VHF Ch 12 and Ch 16.

A special light buoy, FI(5)Y.20s, exists in position 20° 01'.27 S 118° 26'.64 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 53

804(T)/2019 AUSTRALIA - VICTORIA - Cape Conran - Drill rig southwestwards moved

Former Notice - 675(T)/2019 is cancelled

Cooper Energy

Cancel this notice on receipt.

Chart formerly affected - Aus 357 - Aus 487 - Aus 4644 (INT 644)

805(T)/2019 AUSTRALIA - VICTORIA - Golden Beach - Drilling operations

AGR (Australia) Pty Ltd

Vessel Fugro Mariner is conducting drilling operations in an area bounded by the following positions:

38° 14'.77 S 147° 27'.32 E 38° 14'.10 S 147° 28'.39 E 38° 13'.40 S 147° 30'.31 E 38° 15'.09 S 147° 32'.03 E 38° 15'.74 S 147° 30'.99 E

38° 16'.36 S 147° 28'.92 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 357 - Aus 487

806(P)/2019 AUSTRALIA - VICTORIA - Lakes Entrance - Reeve Channel - Shoaling

Gippsland Ports Notice 160(P)/2019

Shoaling with a least depth of *1.4m* exists in an area between port lateral light buoy, *Fl.R3s No6* (37° 52'.80 S 147° 57'.57 E), and starboard lateral light buoy, *Fl.G.3s No1A* (37° 52'.81 S 147° 57'.41 E).

Dredging is in progress in the area and the port lateral light buoy, *FI.R3s No6*, may be temporarily withdrawn or established in a different position to enable dredging.

Mariners are advised to navigate with caution in the area.

Chart which will be affected - Aus 182

807(T)/2019 AUSTRALIA - VICTORIA - Peterborough - Drill rig southwestwards

Cooper Energy

Drill rig Ocean Monarch is conducting drilling operations in position 38° 40'.94 S 142° 49'.65 E.

Chart temporarily affected - Aus 349 - Aus 787 - Aus 4728 (INT 728)

808(T)/2019 AUSTRALIA - VICTORIA - Western Port - Western Channel - Light buoys off station

Victorian Regional Channels Authority Notice 175/2019

The following light buoys are off station:

 Position
 Remarks

 38° 28'.41 S 145° 08'.32 E
 FI.G.2·5s No5

 38° 28'.27 S 145° 08'.10 E
 FI.R.2·5s No6

 38° 25'.14 S 145° 14'.26 E
 FI.G.5s No15

Chart temporarily affected - Aus 150 - Aus 151

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HYDROGRAPHIC REPORTS

NIL

NAVIGATION WARNINGS

The Australian Hydrographic Office will no longer compile Section III of the Australian Notices to Mariners. For the most up to date navigation warnings please refer to:

AMSA Navigation Warnings http://amsa.gov.au/search-and-rescue/distress-and-safety-comms/msi/msi-email/index.asp

New Zealand Notices to Mariners (Navarea XIV warnings) http://www.linz.govt.nz/sea/maritime-safety/notices-mariners