

29 July 2016 Edition 15

Australian Notices to Mariners are the authority for correcting Australian Charts and Publications

AUSTRALIAN NOTICES TO MARINERS

Notices 800 - 857



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE 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 AHS products which the AHS 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 AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS 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 Service.

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.

A star (*) adjacent to the number of a notice indicates that the notice is based on original information.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, 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 Service (AHS) 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 AHS 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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NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 15

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
800	Aus 26
801	Aus 163
802	Aus 222
803	Aus 220, 811
804	Aus 236
805	Aus 235, 236, 814, 815
806	Aus 819
807	Aus 256, 827
808	Aus 666
809	Aus 523, 642, 643
810	Aus 301, 700
811	Aus 309, 722
812	Aus 51
813	Aus 306, 715, 4060, 4603, 4720, 4721, INT 60, 603, 720, 721
814	Aus 752
815	Aus 109, 110, 118
816	Aus 45
817 818	Aus 114, 117
819	Aus 323, 4722, INT 722 Aus 781
820	Aus 181, 182, 357
821	Aus 155
822	Aus 799
823(P)	Aus 222
824(T)	Aus 220
825(T)	Aus 268
826(T)	Aus 262, 263
827(T)	Aus 250
828(T)	Aus 819, 820, AX 00820S
829(T)	Aus 250
830(T)	Aus 236
831(T)	Aus 236
832(T)	Aus 247, 265
833(T)	Aus 293, 299
834(T) 835(T)	Aus 4 Aus 28
836(T)	Aus 310, 4721, INT 721
837(T)	Aus 66
838(T)	Aus 319, 320, 4721, 4722, INT 721, 722
839(T)	Aus 320, 730, 4603, 4721, 4722, INT 603, 721, 722
840(T)	Aus 113
841(T)	Aus 112, 113
842(T)	Aus 45, 323, 733
843(T)	Aus 116
844(T)	Aus 328, 329, 744, 745
845(T)	Aus 327, 328, 742
846(T)	Aus 112
847(T)	Aus 182
848(T)	Aus 154
849(T)	Aus 154
850(T)	Aus 154
851(T)	Aus 154
852(T)	Aus 151
853(T)	Aus 357, 487
854(T) 855(T)	Aus 164 Aus 164
856(T)	Aus 169
857(T)	Aus 796, 797
	·

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 15

Aus Chart	Notices
Aus 4	834(T)
Aus 26	800
Aus 28	835(T)
Aus 45	816, 842(T)
Aus 51	812
Aus 66	837(T)
Aus 109	815
Aus 110	815
Aus 112	841(T), 846(T)
Aus 113	840(T), 841(T)
Aus 114	817
Aus 116	
Aus 117	843(T)
Aus 118	817
	815
Aus 151	852(T)
Aus 154	848(T), 849(T), 850(T), 851(T)
Aus 155	821
Aus 163	801
Aus 164	854(T), 855(T)
Aus 169	856(T)
Aus 181	820
Aus 182	820, 847(T)
Aus 220	803, 824(T)
Aus 222	802, 823(P)
Aus 235	805
Aus 236	804, 805, 830(T), 831(T)
Aus 247	832(T)
Aus 250	827(T), 829(T)
Aus 256	807
Aus 262	826(T)
Aus 263	826(T)
Aus 265	832(T)
Aus 268	825(T)
Aus 293	833(T)
Aus 299	833(T)
Aus 301	810
Aus 306	813
Aus 309	811
Aus 310	836(T)
Aus 319	838(T)
Aus 320	838(T), 839(T)
Aus 323	818, 842(T)
Aus 327	845(T)
Aus 328	844(T), 845(T)
Aus 329	844(T)
Aus 357	820, 853(T)
Aus 487	853(T)
Aus 523	809
Aus 642	809
Aus 643	809
Aus 666	808
Aus 700	810
Aus 715	813
Aus 722	811
 	i e

Aus Chart	Notices
Aus 730	839(T)
Aus 733	842(T)
Aus 742	845(T)
Aus 744	844(T)
Aus 745	844(T)
Aus 752	814
Aus 781	819
Aus 796	857(T)
Aus 797	857(T)
Aus 799	822
Aus 811	803
Aus 814	805
Aus 815	805
Aus 819	806, 828(T)
Aus 820	828(T)
Aus 827	807
Aus 4060	813
Aus 4603	813, 839(T)
Aus 4720	813
Aus 4721	813, 836(T), 838(T), 839(T)
Aus 4722	818, 838(T), 839(T)
AX 00820S	828(T)

INT Chart	Notices
INT 60	813
INT 603	813, 839(T)
INT 720	813
INT 721	813, 836(T), 838(T), 839(T)
INT 722	818, 838(T), 839(T)
<u> </u>	

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

Australian Hydrographic Service (AA897375), UKHO (AA897600)

New Charts

Title and Geographical limits **Publication Date** Chart Scale Remarks Aus 25 Australia - North Coast - Northern 1:37 500 29 July 2016 New chart providing improved Territory - Port Darwin (Northern Sheet) coverage of Port Darwin with 12° 16′·00 S - 12° 29′·28 S general updating throughout; 130° 36'·20 E - 130° 57'·50 E including latest surveys. Australia - North Coast - Northern New chart providing improved Aus 26 1:37 500 29 July 2016 coverage of Port Darwin with Territory - Port Darwin (Southern Sheet) 12° 26'·44 S - 12° 39'·70 S chart rescheme and general 130° 40'.62 E - 131° 02'.00 E updating throughout; including latest surveys. Chart Aus 26 Edition 4

Chart Aus 26 Edition 4 dated 8 May 2015 must be withdrawn from use.

New Electronic Navigation Chart (Aus ENC)

Cell Name Title Publication Date Remarks

NIL

New Editions and Withdrawn Charts

Chart Title Scale Publication Date Remarks

NIL

Erratum

Notice to Mariners 744/2016

The Thirteenth edition of NP14 (and e-NP14) was incorrectly listed as dated 2017. The Thirteenth edition is dated 2016.

Admiralty publication

NP No Title Date Remarks

NP14 & e-NP14 Admiralty Sailing Directions. Australia Pilot 14/7/2016 The Twelfth Edition 2013 of

Volume 2 (Thirteenth Edition 2016). NP14 is cancelled.

Chart permanently withdrawn

Charts listed above as withdrawn no longer meet chart carriage requirements and should be marked as "superseded" and replaced with the new chart/ new edition listed prior to passage through the area covered by the new chart.

When placing orders with a chart agent between notice of forthcoming edition and its publication, mariners should advise whether their order pertains to the current edition or the new edition.

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

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

Australian Hydrographic Service (AA899412)

New Charts to be published shortly

Chart Title Scale Expected Publication Remarks

Date

NIL

New Editions to be published shortly

Chart Title Scale Expected Remarks **Publication Date** Aus 163 Australia - Tasmania - Approaches to 1:25 000 12 August 2016 New edition with general Burnie updating throughout; Plan: including infrastructure and 1:5 000 new bathymetric data. Burnie

802* AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Depths Port Authority of New South Wales (DSID 3159953)

Aus 222 [/	NE 20/5/2016] depth, 1 _s m, enclosed by contour	29° 22'.851 S	153° 17'.908 E
Delete	depth, 3m	29° 22'.84 S	153° 17'.91 E
		20 22 .010	100 17.012
Insert	olan, Goodwood Island Wharf) [NE 20/5/2016] depth, 1 ₈ m, enclosed by contour	29° 22'.851 S	153° 17'.908 E
Delete	depth, 3m depth, 8m	29° 22'.84 S 29° 22'.86 S	153° 17'.91 E 153° 17'.92 E
803 * NSW Road	AUSTRALIA - NEW SOUTH WALES - Macleay River - Navaids s and Maritime Services Notice NH 15130 (SIRF2016005569)		
	olan, Trial Bay) [281/2016]		
Delete	light, F.Bu.3M light, F.Bu.3M	30° 52'.66 S 30° 52'.64 S	153° 00'.96 E 153° 01'.00 E
	dashed and continuous line with legend, 243°, emanating from light	30° 52'.66 S	153° 00'.96 E
Aus 811 [4	199/2016]		
Delete	light, 2 F.Bu.3M dashed and continuous line with legend, 243°, emanating from light	30° 52'.7 S 30° 52'.7 S	153° 01'.0 E 153° 01'.0 E
804* Maritime Sa	AUSTRALIA - QUEENSLAND - Moreton Bay - Manly - Bearing afety Queensland Notice 301(T)/2016 (SIRF2016005067)		
Aus 236 [7 Amend	751/2016] legend to 241·9°	27° 26'.3 S	153° 13'.0 E
Aus 236 (p Amend	olan, Manly Boat Harbour) [751/2016] legend to 241·9°	27° 26'.30 S	153° 13'.11 E
805* AUSTRALIA - QUEENSLAND - Moreton Bay - Spitfire Channel - Foul ground Maritime Safety Queensland (SIRF2016005601)			
Aus 235 [7 Delete	751/2016] #, centred on	27° 03'.4 S	153° 17'.7 E
Aus 236 [8			
Delete	#, centred on	27° 03'.4 S	153° 17'.7 E
Aus 814 [5 Delete	38/2016] #, centred on	27° 03'.4 S	153° 17'.7 E
Aus 815 [3 Delete	337/2016] #, centred on	27° 03'.4 S	153° 17'.7 E
806* Maritime Sa	AUSTRALIA - QUEENSLAND - Seven Mile Creek - Rock afety Queensland (DSID 3163578)		
Aus 819 [6 Insert	335/2016] rock which covers and uncovers, enclosed by danger circle with legend (1)	24° 01'.49 S	151° 33'.78 E

29 July 2016 6

807* AUSTRALIA - QUEENSLAND - Townsville - Anchorages Maritime Safety Queensland Notice 318/2016 (SIRF2016005409)

Aus 256 [4	41/2016]			
Insert	anchor berth, desig 1, with 926m radius swinging circle	19° 08'.25 S	146° 55'.00 E	
moore	anchor berth, desig 2, with 926m radius swinging circle	19° 07'.00 S	146° 55'.75 E	
	anchor berth, desig 3, with 926m radius swinging circle	19° 07'.00 S	146° 57'.00 E	
	anchor berth, desig 4, with 926m radius swinging circle	19° 07'.00 S	146° 58'.25 E	
	anchor berth, desig 5, with 926m radius swinging circle	19° 07'.00 S	146° 59'.50 E	
	anchor berth, desig 6, with 926m radius swinging circle	19° 05'.75 S	146° 55'.75 E	
	anchor berth, desig 7, with 926m radius swinging circle	19° 05'.75 S	146° 57'.00 E	
	anchor berth, desig 8, with 926m radius swinging circle	19° 05'.75 S	146° 58'.25 E	
	anchor berth, desig 9, with 926m radius swinging circle	19° 05'.75 S	146° 59'.50 E	
	anchor berth, desig 10, with 926m radius swinging circle	19° 04'.50 S	146° 55'.75 E	
	anchor berth, desig 11, with 926m radius swinging circle	19° 04'.50 S	146° 57'.00 E	
	anchor berth, desig 12, with 926m radius swinging circle	19° 04'.50 S	146° 58'.25 E	
	anchor berth, desig 13, with 926m radius swinging circle	19° 04'.50 S	146° 59'.50 E	
	anonor bertin, desig 75, with 525m radius swinging circle	10 04.000	140 00.00 L	
Aus 827 [4				
Insert	anchor berth, desig 1	19° 08'.25 S	146° 55′.00 E	
	anchor berth, desig 2	19° 07'.00 S	146° 55′.75 E	
	anchor berth, desig 3	19° 07'.00 S	146° 57'.00 E	
	anchor berth, desig 4	19° 07'.00 S	146° 58'.25 E	
	anchor berth, desig 5	19° 07'.00 S	146° 59'.50 E	
	anchor berth, desig 6	19° 05'.75 S	146° 55′.75 E	
	anchor berth, desig 7	19° 05'.75 S	146° 57'.00 E	
	anchor berth, desig 8	19° 05'.75 S	146° 58'.25 E	
	anchor berth, desig 9	19° 05'.75 S	146° 59'.50 E	
	anchor berth, desig 10	19° 04'.50 S	146° 55′.75 E	
	anchor berth, desig 11	19° 04'.50 S	146° 57'.00 E	
	anchor berth, desig 12	19° 04'.50 S	146° 58'.25 E	
	anchor berth, desig 13	19° 04'.50 S	146° 59'.50 E	
Delete	depth, 21 ₅ m	19° 04'.6 S	146° 59'.4 E	
808*	PAPUA NEW GUINEA - Kavieng Harbour - Navaids	25540)		
inational ivia	ritime Safety Authority PNG Notice 26/2016 (SIRF2016005502, SIRF201600	J5513)		
Aus 666 (p	lan, Kavieng Harbour) [385/2016]			
Substitute	light beacon, Q, without topmark for beacon	2° 34'.89 S	150° 47'.13 E	
	light beacon, Q, without topmark for beacon	2° 34'.98 S	150° 47'.11 E	
	port lateral light beacon, Q.R, with topmark for beacon	2° 35'.21 S	150° 47'.10 E	
809*	PAPUA NEW GUINEA - Lae - Pilot boarding place			
	ritime Safety Authority PNG (SIRF2016005604)			
	E 17/6/2016]			
Move	pilot boarding place	6° 45'.5 S	147° 00'.1 E	
	to	6° 44'.85 S	147° 00'.10 E	
Aus 642 [752/2016]				
Insert	out of position pilot boarding place	6° 44'.85 S	147° 00'.10 E	
iii9Cil	out of position pilot boarding place	0 44.003	141 UU.IU E	
Delete	pilot boarding place	6° 45'.5 S	147° 00'.1 E	
20.000	First 2001 Gillig Picco	0 10.00	00.12	
Aus 643 [7	52/2016]			
Move				
141040	pilot boarding place	6° 45'.5 S	147° 00'.1 E	
MOVO	pilot boarding place to	6° 45'.5 S 6° 44'.85 S	147° 00'.1 E 147° 00'.10 E	

7 29 July 2016

810* AUSTRALIA - TORRES STRAIT - Hockings Patches - Depth HMAS Benalla and HMAS Shepparton (DSID 2566750)

Aus 752 [387/2016] Amend light to *Fl.5s 17M*

HMAS Benalla and HMAS Shepparton (DSID 2566750)				
Aus 301 [$550/2016$] Insert depth, 11_4m , and extend contour W to enclose	10° 47'.77 S	141° 36'.49 E		
Aus 700 [<i>547/2016</i>] Insert depth, <i>11</i> ₄ <i>m</i>	10° 47'.77 S	141° 36'.49 E		
811* AUSTRALIA - NORTHERN TERRITORY - Beagle Gulf - Light buoy Australian Institute of Marine Science (SIRF2016005600)				
Aus 309 [387/2016] Insert special cylindrical light buoy, Q(4)Y.19s, with topmark	12° 06'.51 S	130° 35'.28 E		
Aus 722 [345/2016] Insert special cylindrical light buoy, Q(4)Y.19s, with topmark	12° 06'.51 S	130° 35'.28 E		
812* AUSTRALIA - WESTERN AUSTRALIA - Broome - Channel Rock - Light Australian Hydrographic Service (AA296900)	t beacon			
Aus 51 [643/2016] Amend structure colour to BRB	18° 00'.61 S	122° 12'.93 E		
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon discontin Australian Maritime Safety Authority Final ATH 55/2016 (SIRF2016005452)	nued			
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon disconti	nued 11° 00'.3 S	136° 45'.6 E		
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon discontin Australian Maritime Safety Authority Final ATH 55/2016 (SIRF2016005452) Aus 306 [239/2016]		136° 45'.6 E 136° 45'.6 E		
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon discontinuo Australian Maritime Safety Authority Final ATH 55/2016 (SIRF2016005452) Aus 306 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 715 [239/2016]	11° 00'.3 S			
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon discontine Australian Maritime Safety Authority Final ATH 55/2016 (SIRF2016005452) Aus 306 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 715 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 4060 (INT 60) [776/2015]	11° 00'.3 S 11° 00'.3 S	136° 45'.6 E		
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon discontine Australian Maritime Safety Authority Final ATH 55/2016 (SIRF2016005452) Aus 306 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 715 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 4060 (INT 60) [776/2015] Delete magenta circle, with magenta legend Racon (Y) Aus 4603 (INT 603) [117/2016]	11° 00'.3 S 11° 00'.3 S 11° 00'.3 S	136° 45'.6 E 136° 45'.6 E		
813* AUSTRALIA - WESTERN AUSTRALIA - Cape Wessel - Racon discontine Australian Maritime Safety Authority Final ATH 55/2016 (SIRF2016005452) Aus 306 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 715 [239/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 4060 (INT 60) [776/2015] Delete magenta circle, with magenta legend Racon (Y) Aus 4603 (INT 603) [117/2016] Delete magenta circle, with magenta legend Racon (Y) Aus 4720 (INT 720) [386/2016]	11° 00'.3 S 11° 00'.3 S 11° 00'.3 S 11° 00'.3 S	136° 45'.6 E 136° 45'.6 E 136° 45'.6 E		

29 July 2016 8

29° 36'.3 S 114° 58'.5 E

AUSTRALIA - WESTERN AUSTRALIA - King George Sound - Seal Island - Light buoy; light

815*

Former Notice - 615(T)/2016 is cancelled Department of Transport WA (SIRF2016005657) Aus 109 [647/2016] Insert out of position special spar light buoy, FI(4)Y.10s, without topmark 35° 04'.789 S 117° 58'.067 E Delete light, Fl.Y.5s 35° 04'.79 S 117° 58'.07 E Aus 110 [649/2016] Insert out of position special spar light buoy, FI(4)Y.10s, without topmark 35° 04'.789 S 117° 58'.067 E Delete 35° 04'.79 S 117° 58'.07 E light, FI.Y.5s Aus 118 [647/2016] 35° 04'.79 S 117° 58'.07 E out of position special spar light buoy, FI(4)Y.10s, without topmark Insert Delete light, FI.Y.5s 35° 04'.8 S 117° 58'.1 E 816* AUSTRALIA - WESTERN AUSTRALIA - King Sound - Black Rocks - Light Department of Transport WA (SIRF2016005659) Aus 45 [298/2010] Amend light to LFI.12s 14m 12M 17° 05'.3 S 123° 35'.4 E 817* **AUSTRALIA - WESTERN AUSTRALIA - Kwinana - Jetty** Former Notice - 578(T)/2016 is cancelled Engineered Water Systems, Department of Transport WA (SIRF2016005665) Aus 114 (inset, Kwinana Grain Jetty) [700/2016] 32° 14'.87 S Delete continuous line, between 115° 45'.37 E 32° 14'.86 S 32° 14'.85 S 32° 14'.87 S 115° 45'.33 E 115° 45'.33 E continuous line, between 115° 45'.32 E Aus 117 [757/2016] Delete continuous line, between 32° 14'.87 S 115° 45'.37 E 115° 45'.33 E 32° 14'.86 S continuous line, between 32° 14'.85 S 115° 45'.33 E 32° 14'.87 S 115° 45'.32 E 818* AUSTRALIA - WESTERN AUSTRALIA - Lacepede Islands - Scientific instruments northwestwards removed Australian Institute of Marine Science (SIRF2016005600) Aus 323 [762/2016] 121° 18'.2 E depth, 20m, and enclosing danger circle with legend, ODAS 15° 40'.8 S Delete 121° 35'.3 E depth, 20m, and enclosing danger circle with legend, ODAS 16° 23'.3 S Aus 4722 (INT 722) [762/2016] depth, 20m, and enclosing danger circle with legend, ODAS 15° 40'.8 S 121° 18'.2 E Delete

29 July 2016 9

16° 23'.3 S

121° 35'.3 E

depth, 20m, and enclosing danger circle with legend, ODAS

819* AUSTRALIA - SOUTH AUSTRALIA - Gulf St Vincent - Bald Spit to Long Spit - Navaids Department of Defence (SIRF2016004143)

Aus 781 [595/2016]			
Insert	beacon with starboard lateral topmark	34° 16'.41 S	138° 08'.57 E
Move	light to	34° 16'.3 S 34° 16'.23 S	138° 09'.9 E 138° 09'.83 E
Delete	beacon structure colour, G light beacon	34° 16'.5 S 34° 12'.2 S 34° 20'.1 S 34° 24'.0 S 34° 26'.7 S 34° 33'.9 S 34° 33'.9 S 34° 33'.9 S 34° 25'.0 S	138° 08'.5 E 138° 08'.1 E 138° 08'.6 E 138° 08'.6 E 138° 08'.5 E 138° 13'.3 E 138° 18'.1 E 138° 15'.1 E
820* Gippsland F	AUSTRALIA - VICTORIA - Port Albert Entrance to Port Welshpool - Norts Notice 191/2016 (SIRF2016005403, SIRF2016005508)	lavaids	
Aus 181 [3 Amend	52/2016] light to <i>F</i>	38° 42'.4 S	146° 26'.9 E
Move	light buoy to	38° 44'.1 S 38° 43'.97 S	146° 42'.7 E 146° 42'.68 E
Aus 182 (p Amend	lan, Lewis Channel) [596/2016] light beacon to <i>Fl.R.2s 7m 5M No2</i> light to <i>F</i>	38° 45'.06 S 38° 42'.36 S	146° 26'.03 E 146° 26'.89 E
Aus 182 (p Amend	lan, Port Welshpool) [596/2016] light to F.10m 3M	38° 42'.36 S	146° 26'.89 E
Aus 357 [<i>4</i> Move	57/2016] light buoy to	38° 44'.1 S 38° 43'.97 S	146° 42'.7 E 146° 42'.68 E
821* Parks Victo	AUSTRALIA - VICTORIA - Port Phillip - St Kilda - Buoys ria (SIRF2016005444)		
	lan, St Kilda) [764/2016] special conical buoy without topmark special conical buoy without topmark	37° 51'.532 S 37° 51'.796 S	144° 57'.884 E 144° 58'.146 E
Substitute	special conical buoy without topmark for buoy	37° 51'.68 S	144° 58′.06 E
Delete	buoy buoy depth, 2 ₈ m	37° 51'.53 S 37° 51'.78 S 37° 51'.53 S	144° 57'.86 E 144° 58'.14 E 144° 57'.89 E
822* AUSTRALIA - TASMANIA - Burnie - Lights UKHO (AA889477)			
Aus 799 [6 Amend	00/2016] light to <i>F.Bu.34m 7M</i> light to <i>F.Bu.17m 7M</i>	41° 03'.9 S 41° 03'.8 S	145° 54'.7 E 145° 54'.9 E

823(P)/2016 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Shoaling

Port Authority of New South Wales (DSID 3159953)

Shoaler depths than those charted exist in the entrance to Clarence River (29° 25'.6 S 153° 22'.3 E).

Shoaling has extended the 2m bank southeastwards, with a least depth of 1.8m marking the southern limit in position 29° 25'.04 S 153° 21'.02 E.

Note: Chart to be updated in due course.

Chart which will be affected - Aus 222

824(T)/2016 AUSTRALIA - NEW SOUTH WALES - Point Danger - Scientific instrument

Date - Until 30 September 2016

NSW Roads and Maritime Services Notice NH 1662 (SIRF2016005568), NSW Department of Industry (SIRF2016005632)

A scientific instrument marked by a special light buoy, Fl. Y.4s, exists in position 28° 09'.89 S 153° 33'.24 E.

Chart temporarily affected - Aus 220

825(T)/2016 AUSTRALIA - QUEENSLAND - Bowen - Dredging operations completed

Former Notice - 135(T)/2016 is cancelled Maritime Safety Queensland (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 268

826(T)/2016 AUSTRALIA - QUEENSLAND - Cairns - Marlin Marina - Dredging operations completed

Former Notice - 254(T)/2016 is cancelled Maritime Safety Queensland (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 262 - Aus 263

827(T)/2016 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations completed

Former Notice - 402(T)/2016 is cancelled

Maritime Safety Queensland (SIRF2016005756)

Cancel this notice on receipt.

Chart formerly affected - Aus 250

828(T)/2016 AUSTRALIA - QUEENSLAND - Keppel Isles - Light beacon restored

Former Notice - 543(T)/2015 is cancelled

Maritime Safety Queensland (SIRF2016005602)

Cancel this notice on receipt.

Chart formerly affected - Aus 819 - Aus 820 - AX 00820S

829(T)/2016 AUSTRALIA - QUEENSLAND - Mackay - Harbour works completed

Former Notice - 70(T)/2016 is cancelled

Maritime Safety Queensland (SIRF2016005756)

Cancel this notice on receipt.

Chart formerly affected - Aus 250

830(T)/2016 AUSTRALIA - QUEENSLAND - Moreton Bay - Deception Bay - Dredging operations completed

Former Notice - 465(T)/2016 is cancelled

Maritime Safety Queensland (SIRF2016005601)

Cancel this notice on receipt.

Chart formerly affected - Aus 236

831(T)/2016 AUSTRALIA - QUEENSLAND - Moreton Bay - Ship to ship transfer

Date - Until 31 August 2016

Maritime Safety Queensland Notice 334(T)/2016 (SIRF2016005759)

Ship to ship transfer of LPG will be conducted at STS2 anchorage (27° 16'.5 S 153° 17'.8 E).

A 1000m radius exclusion zone exists around transfer operations.

Chart temporarily affected - Aus 236

832(T)/2016 AUSTRALIA - QUEENSLAND - Port Alma - Light buoy relit

Former Notice - 356(T)/2016 is cancelled

Maritime Safety Queensland (SIRF2016005602)

Cancel this notice on receipt.

Chart formerly affected - Aus 247 - Aus 265

833(T)/2016 AUSTRALIA - QUEENSLAND - Thursday Island - Port Kennedy - Dolphin damaged

Maritime Safety Queensland Notice 332(T)/2016 (SIRF2016005619)

The dolphin has collapsed and an isolated danger light buoy, FI(2)4s, exists in position 10° 35'.20 S 142° 13'.27 E.

Mariners are advised to navigate with caution in the area and a 50m clearance from the buoy should be given to avoid collision with the dolphin at low tide.

Chart temporarily affected - Aus 293 - Aus 299

834(T)/2016 AUSTRALIA - QUEENSLAND - Weipa - Dredging operations completed

Former Notice - 715(T)/2016 is cancelled

Maritime Safety Queensland (SIRF2016005663)

Cancel this notice on receipt.

Chart formerly affected - Aus 4

835(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Bladin Point - Tide gauges removed

Former Notice - 515(T)/2016 is cancelled

Department of Transport NT Notice 48(T)/2016 (SIRF2016004207)

Cancel this notice on receipt.

Chart formerly affected - Aus 28

836(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Melville Island - Seismic survey northwards

Date - Until 3 October 2016

ConocoPhillips Australia (SIRF2016005623)

Survey vessel Ramform Sovereign, with a 6000m towed array, and support vessels No Limit and Thor Freyja are conducting a survey in the area bounded by the following positions:

10° 30'.65 S 130° 11'.39 E

9° 34'.37 S 130° 53'.55 E

9° 08'.24 S 130° 18'.33 E

10° 04'.36 S 129° 36'.07 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 310 - Aus 4721 (INT 721)

837(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Light buoy relit

Former Notice - 775(T)/2016 is cancelled

Chevron Australia Pty Ltd Notice 11/2016 (SIRF2016005774)

Cancel this notice on receipt.

Chart formerly affected - Aus 66

838(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Subsea works northwestwards completed

Former Notice - 215(T)/2016 is cancelled

Technip (SIRF2016005681)

Cancel this notice on receipt.

Chart formerly affected - Aus 319 - Aus 320 - Aus 4721 (INT 721) - Aus 4722 (INT 722)

839(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Degerando Island - Light restored

Former Notice - 475(T)/2016 is cancelled

Department of Transport WA (SIRF2016005666)

Cancel this notice on receipt.

Chart formerly affected - Aus 320 - Aus 730 - Aus 4603 (INT 603) - Aus 4721 (INT 721) - Aus 4722 (INT 722)

840(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Eleanor Rocks - Light buoy relit

Former Notice - 778(T)/2016 is cancelled

Department of Transport WA (SIRF2016005685)

Cancel this notice on receipt.

Chart formerly affected - Aus 113

841(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Light buoy established

Department of Transport WA Notice 82/2016 (SIRF2016005788)

A special spar light buoy, Fl. Y.4s, exists in position 32° 02'.26 S 115° 44'.56 E.

Chart temporarily affected - Aus 112 - Aus 113

842(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - King Sound - Black Rocks - Light restored

Former Notice - 899(T)/2015 is cancelled

Department of Transport WA (SIRF2016005659)

Cancel this notice on receipt.

Chart formerly affected - Aus 45 - Aus 323 - Aus 733

843(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Mandurah - Harbour works

Department of Transport WA Notice 72/2016 (SIRF2016005690)

Construction works for the new Mandurah traffic bridge and demolition of the existing bridge (32° 32'.11 S 115° 43'.07 E) are in progress.

During the works, alterations and intermittent closures of the bridge navigation spans will occur, with the anchor points of the barge at times encroaching into the navigable channel. The anchors will be marked by special buoys.

An exclusion zone, marked by special light buoys, exists around the barge Swiber 122.

All vessels will display appropriate lights and shapes and monitor VHF Ch 74.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 116

844(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Peak Island to North West Cape - Survey operations completed

Former Notice - 617(T)/2016 is cancelled

Blue Ocean Monitoring (SIRF2016005670)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329 - Aus 744 - Aus 745

845(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Subsea works southwestwards completed

Former Notice - 367(T)/2016 is cancelled Woodside Energy Ltd (SIRF2016005618)

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Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 328 - Aus 742

846(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Point Clune - Light buoy off station

Department of Transport WA Notice 75/2016 (SIRF2016005622)

The port lateral light buoy, Fl.R.3s (31° 59'.12 S 115° 31'.37 E), is off station.

Chart temporarily affected - Aus 112

847(T)/2016 AUSTRALIA - VICTORIA - Lakes Entrance - Dredging operations completed

Former Notice - 324(T)/2016 is cancelled

Gippsland Ports Notice 67(T)/2016 (SIRF2016003390)

Cancel this notice on receipt.

Chart formerly affected - Aus 182

848(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - South Wharf - Harbour works completed

Former Notice - 738(T)/2016 is cancelled

Port of Melbourne Corporation Notice 210(T)/2016 (SIRF2016005594)

Cancel this notice on receipt.

Chart formerly affected - Aus 154

849(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Appleton Dock - Harbour works completed

Former Notice - 430(T)/2016 is cancelled

Port of Melbourne Corporation Notice 211(T)/2016 (SIRF2016005596)

Cancel this notice on receipt.

Chart formerly affected - Aus 154

850(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Swanson Dock - Harbour works

Date - Until 30 September 2016

Port of Melbourne Corporation Notice 212(T)/2016 (SIRF2016005598)

Harbour works are in progress at Swanson Dock East (37° 48'.80 S 144° 54'.88 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

851(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Webb Dock - Harbour works; dredging operations; navaids

Former Notice - 791(T)/2016 is cancelled

Port of Melbourne Corporation Notice 134(T)/2015, 159(T)/2015, 194(T)/2015, 228(T)/2015, 101(T)/2016, 139(T)/2016, 202(T)/2016, 203(T)/2016 (SIRF2015000179, SIRF2015000564, SIRF2015001540, SIRF2015001263, SIRF2015002189, SIRF2016003761, SIRF2016004407, SIRF2016005553, SIRF2016005554)

Vessels Go Lesath and DPU 4 are conducting demolition works, including diving operations in an area bounded by the following positions:

37° 50'.63 S 144° 54'.28 E

37° 50'.66 S 144° 54'.33 E

37° 50'.64 S 144° 54'.35 E

37° 50'.71 S 144° 54'.41 E

37° 50'.92 S 144° 54'.54 E

37° 50'.95 S 144° 54'.43 E.

A silt curtain marked by special light buoys, Q.Y, exists between the following positions:

37° 50'.63 S 144° 54'.28 E

37° 50'.66 S 144° 54'.33 E

37° 50'.75 S 144° 54'.38 E

37° 50'.90 S 144° 54'.43 E.

A light, Fl. Y.2s 4m 2M, exists in position 37° 50'.84 S 144° 54'.36 E.

Harbour works are also in progress on the eastern side of Webb Dock and the berths 3E (37° 50'.60 S 144° 54'.45 E), 4E (37° 50'.73 S 144° 54'.54 E) and 5E (37° 50'.87 S 144° 54'.65 E) are temporarily unavailable for access. The dredge *Machiavelli*, tugs *PT Mary* and *PT May* and support vessels are conducting dredging operations in the area. Vessels will monitor VHF Ch 12.

Light buoys exist as follows:

Position Description 37° 51'.05 S 144° 54'.53 E 71.05 S 144° 54'.57 E Description FI.G.2·5s No23 VQ(4)R.4s No82

Light beacons, VQ(4)Y.4s, exist in the following positions:

37° 50'.96 S 144° 54'.94 E

37° 50'.90 S 144° 55'.05 E

37° 51'.01 S 144° 54'.98 E

37° 50'.95 S 144° 55'.09 E

37° 50'.97 S 144° 54'.42 E

37° 50'.98 S 144° 54'.47 E

37° 50'.89 S 144° 54'.45 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

852(T)/2016 AUSTRALIA - VICTORIA - Western Port - Tankerton - Dredging operations

Date - Until 16 August 2016

Parks Victoria Notice 220(T)/2016 (SIRF2016005686)

Dredging operations are in progress in the vicinity of 38° 23'.00 S 145° 16'.23 E.

All hazards to navigation will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 151

853(T)/2016 AUSTRALIA - BASS STRAIT - Ninety Mile Beach - Survey operations completed

Former Notice - 327(T)/2016 is cancelled

Maritime Safety Victoria Notice 73(T)/2016 (SIRF2016003454)

Cancel this notice on receipt.

Chart formerly affected - Aus 357 - Aus 487

854(T)/2016 AUSTRALIA - TASMANIA - Devonport - Bed levelling completed

Former Notice - 740(T)/2016 is cancelled Marine and Safety Tasmania (AA871174)

Cancel this notice on receipt.

Chart formerly affected - Aus 164

855(T)/2016 AUSTRALIA - TASMANIA - Devonport - Mersey River - Obstruction

Marine and Safety Tasmania Notice M135/2016 (SIRF2016005789)

An underwater obstruction, marked by an orange buoy, exists in the vicinity of the old Mersey Yacht Club pontoon (41° 11'.39 S 146° 22'.15 E).

Chart temporarily affected - Aus 164

856(T)/2016 AUSTRALIA - TASMANIA - Georges Bay - The Barway - Light buoy restored

Former Notice - 586(T)/2016 is cancelled

Marine and Safety Tasmania Notice M125/2016 (SIRF2016005605)

Cancel this notice on receipt.

Chart formerly affected - Aus 169

857(T)/2016 AUSTRALIA - TASMANIA - Marion Bay - Scientific instrument recovered

Former Notice - 277(T)/2016 is cancelled

Marine and Safety Tasmania Notice M127/2016 (SIRF2016005610)

Cancel this notice on receipt.

Chart formerly affected - Aus 796 - Aus 797

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HYDROGRAPHIC REPORTS

NIL

NAVIGATION WARNINGS

The Australian Hydrographic Service 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

29 July 2016 18

There are no Blocks in Edition 15 of 2016

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