



31 July 2015

Edition 15

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

AUSTRALIAN NOTICES TO MARINERS

Notices 817 - 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).**

© Commonwealth of Australia 2015

This work is copyright. Apart from any use permitted under the Copyright Act 1968, no part may be reproduced by any process, adapted, communicated or commercially exploited without prior written permission from The Commonwealth represented by the Australian Hydrographic Service.

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 Hydro.NTM@defence.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/prodserv/distributors/distributors.htm). Copies of the notices may not be sold for profit without prior written agreement.

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 15

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
817	Aus 259, 267, 829
818	Products - New Charts and New Editions to be published shortly
819	Amendment to Australian National Tide Tables 2015
820	Aus 237
821	Aus 244, 245, 271
822	Aus 821, 825
823	Aus 680
824	Aus 293
825	Aus 28
826	Aus 62
827	Aus 50
828	Aus 730
829	Aus 57, 58
830	Aus 57, 58, 327, 741, 4722, 4723, INT 722, 723, AX 04722U, 04723U
831	Aus 57, 327, 741, 742, 4722, 4723, INT 722, 723, AX 04722U, 04723U
832	Aus 320, 729
833	Aus 137
834	Aus 182
835	Aus 158
836	Aus 487, 789, AX 00487S
837(T)	Aus 222
838(T)	Aus 197, 489, 809, AX 00809S
839(T)	Aus 207, 208, 809, AX 00809S
840(T)	Aus 197, 200, 202, AX 00202T
841(T)	Aus 242, 243
842(T)	Aus 235, 236, 237, 238, 814, 815
843(T)	Aus 235, 815
844(T)	Aus 256, 257, 827
845(T)	Aus 256, 257, 827
846(T)	Aus 4
847(T)	Aus 521, 644, 4620, 4621, INT 620, 621, AX 04620U, 04621U
848(T)	Aus 309, 310, 722, AX 00309S, 00309T, 00309U, 00310U, 00722T
849(T)	Aus 328
850(T)	Aus 59
851(T)	Aus 57, 327, 741, 742
852(T)	Aus 328, 4723, INT 723, AX 04723U
853(T)	Aus 130, 138
854(T)	Aus 357, 4644, INT 644, AX 00357S
855(T)	Aus 143
856(T)	Aus 154
857(T)	Aus 487

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 15

Aus Chart	Notices
Aus 4	846(T)
Aus 28	825
Aus 50	827
Aus 57	829, 830, 831, 851(T)
Aus 58	829, 830
Aus 59	850(T)
Aus 62	826
Aus 130	853(T)
Aus 137	833
Aus 138	853(T)
Aus 143	855(T)
Aus 154	856(T)
Aus 158	835
Aus 182	834
Aus 197	838(T), 840(T)
Aus 200	840(T)
Aus 202	840(T)
Aus 207	839(T)
Aus 208	839(T)
Aus 222	837(T)
Aus 235	842(T), 843(T)
Aus 236	842(T)
Aus 237	820, 842(T)
Aus 238	842(T)
Aus 242	841(T)
Aus 243	841(T)
Aus 244	821
Aus 245	821
Aus 256	844(T), 845(T)
Aus 257	844(T), 845(T)
Aus 259	817
Aus 267	817
Aus 271	821
Aus 293	824
Aus 309	848(T)
Aus 310	848(T)
Aus 320	832
Aus 327	830, 831, 851(T)
Aus 328	849(T), 852(T)
Aus 357	854(T)
Aus 487	836, 857(T)
Aus 489	838(T)
Aus 521	847(T)
Aus 644	847(T)
Aus 680	823
Aus 722	848(T)
Aus 729	832
Aus 730	828
Aus 741	830, 831, 851(T)
Aus 742	831, 851(T)
Aus 789	836
Aus 809	838(T), 839(T)
Aus 814	842(T)
Aus 815	842(T), 843(T)

Aus Chart	Notices
Aus 821	822
Aus 825	822
Aus 827	844(T), 845(T)
Aus 829	817
Aus 4620	847(T)
Aus 4621	847(T)
Aus 4644	854(T)
Aus 4722	830, 831
Aus 4723	830, 831, 852(T)
AX 00202T	840(T)
AX 00309S	848(T)
AX 00309U	848(T)
AX 00309T	848(T)
AX 00310U	848(T)
AX 00357S	854(T)
AX 00487S	836
AX 00722T	848(T)
AX 00809S	838(T), 839(T)
AX 04620U	847(T)
AX 04621U	847(T)
AX 04722U	830, 831
AX 04723U	830, 831, 852(T)

INT Chart	Notices
INT 620	847(T)
INT 621	847(T)
INT 644	854(T)
INT 722	830, 831
INT 723	830, 831, 852(T)

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

Australian Hydrographic Service (AA823280)

New Charts

<i>Chart</i>	<i>Title and Geographical limits</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL				

New Editions and Withdrawn Charts

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
Aus 259 Edition 2	Australia - East Coast - Queensland - Hinchinbrook Channel	1 : 50 000	31 July 2015	New edition incorporating new bathymetric data, removal of marine reserves and general updating throughout. Chart Aus 259 Edition 1 dated 10 Aug 2012 is now superseded and must be withdrawn from use.
Aus 267 Edition 2	Australia - East Coast - Queensland - Port of Lucinda	1 : 12 500	31 July 2015	New edition incorporating new bathymetric data, removal of marine reserves and general updating throughout. Chart Aus 267 Edition 1 dated 26 Mar 2010 is now superseded and must be withdrawn from use.
Aus 829 Edition 2	Australia - East Coast - Queensland - Brook Islands to Russell Island	1 : 150 000	31 July 2015	New edition incorporating removal of marine reserves and general updating throughout. Chart Aus 829 Edition 1 dated 5 Oct 2012 is now superseded and must be withdrawn from use.

New Miscellaneous Editions

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL				

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.

When placing orders with a chart agent, mariners should advise whether their order pertains to the current edition or the new edition.

818 AUSTRALIA - Products - New Charts and New Editions to be published shortly
 Australian Hydrographic Service (AA823280)

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
NIL	NIL			

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
Aus 254 <i>Edition 3</i>	Australia - East Coast - Queensland - Plans in Whitsundays Plans: Stonehaven Anchorage Lindeman Island Hook Reef Fitzalan Passage Hamilton and Dent Islands	1 : 12 500 1 : 37 500 1 : 75 000 1 : 25 000 1 : 15 000	14 August 2015	New edition incorporating new bathymetric data and general updating throughout.

819 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2015
 Australian Hydrographic Service (AA823214)

ANTT 2015

Page xxx

Insert Barrow Island - Tanker Mooring To Chart Datum AUS 65 NC 19 JUN 2015 0.0

Page xxxiii

Amend Geelong To Chart Datum AUS 153 NE 17 July 2015 0.0
 Gladstone To Chart Datum AUS 245 NC 03 July 2015 0.0

820* AUSTRALIA - QUEENSLAND - Brisbane River - Luggage Point - Infrastructure
 Maritime Safety Queensland (AA799728)

Aus 237 [513/2015]

Insert accompanying block 27° 22'.90 S 153° 09'.30 E

821* AUSTRALIA - QUEENSLAND - Gladstone - Clinton Wharves - Light buoys
Gladstone Port Authority (AA822714)

Aus 244 [712/2015]

Insert	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.409 S	151° 14'.566 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.392 S	151° 14'.647 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.569 S	151° 14'.894 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.669 S	151° 15'.056 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.625 S	151° 14'.870 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.572 S	151° 14'.705 E

Aus 245 [NC 3/7/2015]

Insert	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.569 S	151° 14'.894 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.669 S	151° 15'.056 E

Aus 271 [712/2015]

Insert	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.409 S	151° 14'.566 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.392 S	151° 14'.647 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.569 S	151° 14'.894 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.669 S	151° 15'.056 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.625 S	151° 14'.870 E
	special conical light buoy, <i>Fl. Y.2·5s</i> , with topmark	23° 49'.572 S	151° 14'.705 E

822* AUSTRALIA - QUEENSLAND - Napier Reef - Depths
LADS Flight (AA822586, AA822585)

Aus 821 [664/2015]

Insert	depth, 9_m , enclosed by contour	19° 52'.73 S	149° 44'.28 E
	depth, 10_m , enclosed by contour	19° 52'.33 S	149° 46'.80 E

Aus 825 [569/2015]

Insert	depth, 9_m , enclosed by contour	19° 52'.73 S	149° 44'.28 E
--------	------------------------------------	--------------	---------------

823* PAPUA NEW GUINEA - Simpson Harbour - Dawapia - Light Beacon
National Maritime Safety Authority PNG Notice 22/15 (AA823290, AA824637)

Aus 680 (plan, Simpson and Matupit Harbours) [635/2012]

Insert	port lateral light beacon, <i>Fl(2)R.6s 5m 4M</i> , with topmark	04° 14'.165 S	152° 10'.132 E
Delete	light beacon	04° 14'.14 S	152° 10'.13 E

824* AUSTRALIA - TORRES STRAIT - East Strait Island - Light
Australian Hydrographic Service (AA824548)

Aus 293 [610/2015]

Amend	light to <i>Fl.10s 25m 15M</i>	10° 29'.77 S	142° 27'.08 E
-------	--------------------------------	--------------	---------------

825* AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Maintained depth
Northern Territory Government (AA823499)

Aus 28 [725/2015]

Amend	legend to <i>Maintained depth 13·5m</i>	12° 30'.38 S	130° 54'.31 E
	legend to <i>Maintained depth 13·5m</i>	12° 29'.48 S	130° 52'.33 E

826* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Depth
UKHO (AA823959)

Aus 62 [726/2015]

Delete	depth, 11_m	20° 50'.6 S	115° 35'.9 E
--------	---------------	-------------	--------------

827* AUSTRALIA - WESTERN AUSTRALIA - Broome - Gantheaume Bay - Port limit

Kimberley Ports Authority Notice 2/2015 (AA822535)

Aus 50 [471/2015]

Insert	magenta dashed line between	17° 56'.82 S	122° 12'.30 E
		17° 56'.82 S	122° 10'.57 E
		17° 55'.30 S	122° 10'.57 E

Delete	magenta dashed line between	17° 55'.3 S	122° 12'.6 E
		17° 55'.3 S	122° 10'.6 E

828* AUSTRALIA - WESTERN AUSTRALIA - Champagny Island - Depths

Inpex Browse Limited (DHDB 1541137)

Aus 730 [638/2013]

Insert	accompanying block	15° 15'.0 S	124° 15'.0 E
--------	--------------------	-------------	--------------

829* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Infrastructure; maintained depths

Pilbara Ports Authority Notice D13/2015 (AA813204)

Aus 57 [NE 1/8/2014]

Insert	continuous line between	20° 36'.75 S	116° 44'.92 E
		20° 36'.68 S	116° 44'.92 E
		20° 36'.68 S	116° 44'.94 E
		20° 36'.75 S	116° 44'.94 E

Delete	continuous line between	20° 36'.8 S	116° 44'.9 E
		20° 36'.8 S	116° 44'.9 E

Aus 58 [671/2015]

Insert	accompanying block	20° 36'.5 S	116° 44'.5 E
--------	--------------------	-------------	--------------

830* AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Legendre Island - Light range amended

AMSA AUSCOAST 180/15 (AA823209)

Aus 57 [829/2015]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

Aus 58 [829/2015]

Amend	light range to 15M	20° 21'.51 S	116° 50'.56 E
-------	--------------------	--------------	---------------

Aus 327 [731/2015]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

Aus 741 [NE 5/12/2014]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

Aus 4722 (INT 722) [776/2015]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

Aus 4723 (INT 723) [729/2015]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

AX 04722U [776/2015]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

AX 04723U [729/2015]

Amend	light range to 15M	20° 21'.5 S	116° 50'.6 E
-------	--------------------	-------------	--------------

831* AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Rosemary Island - Light range amended
 AMSA AUSCOAST 181/15 (AA823213)

Aus 57 [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
Aus 327 [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
Aus 741 [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
Aus 742 [726/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
Aus 4722 (INT 722) [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
Aus 4723 (INT 723) [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
AX 04722U [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E
AX 04723U [830/2015]			
Amend	light range to 11M	20° 28'.6 S	116° 36'.0 E

832* AUSTRALIA - WESTERN AUSTRALIA - Maret Islands - Depths
 Inpex Browse Limited (DHDB 1520775)

Aus 320 [776/2015]			
Insert	accompanying block	14° 26'.0 S	125° 00'.0 E
Aus 729 [171/2015]			
Insert	accompanying block	14° 26'.0 S	125° 00'.0 E

833* AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Navline
 HydroSurvey Australia (AA817428)

Aus 137 [620/2015]			
Delete	dashed and continuous line with legend, emanating from beacon	34° 50'.42 S	138° 30'.55 E
	beacon	34° 50'.44 S	138° 30'.49 E
	beacon	34° 50'.42 S	138° 30'.55 E

834* AUSTRALIA - VICTORIA - Lakes Entrance - Reeve Channel - Lights; navline; buoys
 Gippsland Ports Notice 132/2015 (AA822886)

Aus 182 (plan, Lakes Entrance) [672/2015]			
Insert	starboard lateral conical light buoy, <i>Fl.G.3s</i> , without topmark	37° 52'.802 S	147° 56'.625 E
Delete	dashed and continuous line with legend, emanating from light	37° 52'.99 S	147° 57'.01 E
	light	37° 52'.99 S	147° 57'.01 E
	buoy	37° 52'.76 S	147° 56'.59 E

835* AUSTRALIA - VICTORIA - Port Phillip - Swan Island - Beacons withdrawn

Parks Victoria Notice 133/2015, 137/2015 (AA822944, AA824111)

Aus 158 [735/2015]

Delete	beacon	38° 14'.42 S	144° 42'.08 E
	beacon	38° 14'.38 S	144° 41'.95 E
	beacon	38° 14'.38 S	144° 41'.83 E
	beacon	38° 14'.44 S	144° 42'.06 E
	beacon	38° 14'.42 S	144° 42'.01 E
	beacon	38° 14'.46 S	144° 42'.15 E
	beacon	38° 14'.42 S	144° 41'.74 E

836* AUSTRALIA - BASS STRAIT - King Island - Councillor Island - Light

AMSA AUSCOAST 194/15 (AA824632, AA824508)

Aus 487 [625/2015]

Amend	light to <i>Fl.5s 10M</i>	39° 49'.8 S	144° 09'.7 E
-------	---------------------------	-------------	--------------

Aus 789 [535/2015]

Amend	light to <i>Fl.5s 33m 10M</i>	39° 49'.8 S	144° 09'.7 E
-------	-------------------------------	-------------	--------------

AX 00487S [NE 3/7/2015]

Amend	light to <i>Fl.5s 10M</i>	39° 49'.8 S	144° 09'.7 E
-------	---------------------------	-------------	--------------

837(T)/2015 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Dredging operations*Date* - Until 30 September 2015

Port of Clarence River (Yamba) Notice 006(T)/2015 (AA823215)

The dredge *Nu Discovery* is conducting dredging operations in Iluka Bay inner boat harbour (29° 24'.91 S 153° 21'.19 E).

A floating discharge pipeline will extend 120m from the dredge marked by light buoys, *Fl. Y.3s*. The dredge will monitor VHF Ch 10 and Ch 16 and will display the appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 222

838(T)/2015 AUSTRALIA - NEW SOUTH WALES - Narrabeen - Survey operations eastwards completed*Former Notice* - 739(T)/2015 is cancelled

EGS Survey Pty Ltd (AA824050)

Cancel this notice on receipt.

Chart formerly affected - Aus 197 - Aus 489 - Aus 809 - AX 00809S

839(T)/2015 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information

Former Notice - 783(T)/2015 is cancelled

Newcastle Port Corporation (AA823216, AA824421, AA824423)

Available depths as at 27 July 2015:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Eastern Basin 1	11.5	
Eastern Basin 2 North of Ch 450	11.6	
* Eastern Basin 2 South of Ch 450	11.6	
Western Basin 3	11.6	
Western Basin 4	11.6	
Channel Berth	9.6	
Dyke 1	12.8	
Dyke 2	12.8	
Dyke 4	16.3	
Dyke 5	16.2	
Dyke 6	5.3	
Mayfield 4 Ch 27 to 266	12.8	
BHP Wharf 6 to Ch 1050	7.3	
Kooragang 2	11.6	
Kooragang 2 North Dolphin Ch 182 to 243	11.6	
* Kooragang 2 South Dolphin Ch -92 to 00	11.6	
* Kooragang 3 Ch -40 to 00	13.2	
* Kooragang 3 Ch 00 to 190	13.4	
* Kooragang 3 Ch 190 to 220	13.2	
Kooragang 4	16.2	
Kooragang 5	16.3	
* Kooragang 6	16.3	
Kooragang 7	16.2	
Kooragang 8	16.2	
Kooragang 9	16.2	
* Kooragang 10	16.3	
Throsby 1 Ch 850 to 1030	8.9	
Carrington Wharf		To be sounded as and when required
Foreshore Park Berth	5.9	
Elgo Wharf		To be sounded as and when required
<i>Channels</i>		
Entrance Approach	17.4	
Entrance Channel (18.0m)	17.7	
Entrance Channel (17.4m)	17.4	
Entrance Channel (16.8m)	16.8	
Entrance Channel (16.2m)	16.2	
Entrance Channel to Horseshoe	15.2	
Horseshoe	15.2	
Steelworks Channel to Swinging Basin	15.2	
* Swinging Basin	15.2	
Hunter River South Arm (Kooragang 6 to buoy 16)	15.1	
* Hunter River South Arm (buoy 16 to buoy 20)	15.1	
Basin Cutting	12.6	
Basin Area to Eastern & Western Basin Berths	12.7	
Basin Area to Throsby 1	9.2	
Stockton Crossing	3.6	
* Indicates new or revised entry.		

Chart temporarily affected - Aus 207 - Aus 208 - Aus 809 - AX 00809S

840(T)/2015 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Goat Island - Drilling operations

Former Notice - 356(T)/2015 is cancelled

Date - Until 30 September 2015

Port Authority of New South Wales Notice 12/2015 (AA824868)

Drilling operations are being conducted in an area bounded by the following positions:

33° 51'.33 S 151° 12'.02 E

33° 51'.03 S 151° 12'.23 E

33° 50'.85 S 151° 11'.60 E

33° 51'.11 S 151° 11'.41 E.

The vessels will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 197 - Aus 200 - Aus 202 - AX 00202T

841(T)/2015 AUSTRALIA - QUEENSLAND - Bundaberg - Depth information

Former Notice - 785(T)/2015 is cancelled

Maritime Safety Queensland Notice 223(T)/2015 (AA824430)

Available depths as at 24 July 2015:

	<i>Metres</i>
Sea Reach	8.2
Middle Reach	8.3
Inner Reach	8.3
Swing Basin	6.6
* Oil Berth	8.7
BST Berth	10.0
Deep draught departure channel	8.3
* Indicates revised entry.	

Chart temporarily affected - Aus 242 - Aus 243

842(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information

Former Notice - 789(T)/2015 is cancelled

Brisbane Port Corporation (AA822943, AA824420)

Available depths and under keel clearances (UKC) at 24 July 2015:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
* Fisherman Islands No12	13.4	
* Fisherman Islands No11	14.0	
Fisherman Islands No10	13.8	
* Fisherman Islands No9	13.9	
* Fisherman Islands No8	14.2	
* Fisherman Islands No7	14.1	
Fisherman Islands No6	14.2	
Fisherman Islands No5	14.0	
Fisherman Islands No4	14.0	
Fisherman Islands No3	14.0	
Fisherman Islands No2	14.1	
Fisherman Islands No1	14.1	
Fisherman Islands Grain and Woodchip	13.2	
* Caltex Fisherman Islands	14.3	
* Fisherman Islands Coal	13.8	
* Fisherman Islands General Purpose	10.7	
* BP Luggage Point	13.7	
Caltex Products	10.3	
Cement Australia Co Wharf	9.6	
* BP Products	10.7	
Viva Energy	10.9	
Graincorp Liquid Terminal	10.7	
Incitec North	10.0	
Incitec South	10.4	
Pinkenba 1	10.4	
Pinkenba 2	10.4	
Riverside Marina	-	
Sugar Terminal	9.9	
Cairncross Fitting Out Wharf	7.1	
Cairncross Breasting Wharf	4.4	
Brisbane Naval Wharf	4.3	
Maritime No1	8.8	
Hamilton No4	9.8	
Hamilton No1	8.8	
* Brisbane Cruise Ship Terminal	8.9	
	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay:</i>		
North West Channel	15.0	2.3 (280m width)
North West Bypass Channel	9.2	1.6
Spitfire Channel	15.0	1.5 (600m width)
East Knoll Bypass Channel	6.0	1.4
East Channel	15.0	1.5 (300m width from western side)
Main Channel (M8 - M9)	10.0	1.8
Entrance Channel (E5 - EBCN)	14.7	1.5
<i>Brisbane River:</i>		
Outer Bar Cutting	14.0	1.46
Inner Bar Cutting	14.0	1.46
Fisherman Islands Swing Basin	13.8	1.3
Fisherman Islands Swing Basin (11.5)	11.3	0.6
River	9.1	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Pinkenba Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Hamilton Swing Basin	8.7	0.6 / 0.9 (draft/tide)
* Indicates new or revised entry.		

Chart temporarily affected - Aus 235 - Aus 236 - Aus 237 - Aus 238 - Aus 814 - Aus 815

843(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - North West Channel - Scientific instruments recovered*Former Notice - 786(T)/2014 is cancelled*

Maritime Safety Queensland Notice 418(T)/2014 (AA760189)

Cancel this notice on receipt.

Chart formerly affected - Aus 235 - Aus 815**844(T)/2015 AUSTRALIA - QUEENSLAND - Townsville - Depth information***Former Notice - 790(T)/2015 is cancelled*

Maritime Safety Queensland Notice 216(T)/2015 (AA822975)

Available depths as at 16 July 2015:

	<i>Metres</i>	<i>Remarks</i>
Sea Channel	11.8	
Platypus Channel	11.7	
<i>Outer Harbour:</i>		
Arrival Channel	6.0	
Departure Channel	9.3	
<i>Inner Harbour:</i>		
Harbour	11.1	
<i>Berths:</i>		
No 1	12.4	
No 2	12.5	
No 3	12.0	
No 4	10.9	
No 7	-	Demolition in progress.
No 8	12.9	
No 9	11.4	
Between No 9 and No 10	8.3	Seaward of 0 mark at No 10
No 10	11.7	
* No 11	10.0	
Ross River Channel	2.2	Entrance to beacon No 6
Ross River	-	Upstream of beacon No 6
Ross Creek	-	

* Indicates new or revised entry.

Chart temporarily affected - Aus 256 - Aus 257 - Aus 827**845(T)/2015 AUSTRALIA - QUEENSLAND - Townsville - Dredging operations***Date - Until 28 August 2015*

Maritime Safety Queensland Notices 218(T)/2015 (AA822976)

The dredge *Brisbane* is conducting dredging operations in Sea Channel, Platypus Channel and Inner & Outer Harbour.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256 - Aus 257 - Aus 827**846(T)/2015 AUSTRALIA - QUEENSLAND - Weipa - Dredging operations completed***Former Notice - 747(T)/2015 is cancelled*

Maritime Safety Queensland Notice 218(T)/2015 (AA822976)

Cancel this notice on receipt.

Chart formerly affected - Aus 4**847(T)/2015 PAPUA NEW GUINEA - Oro Bay - Light relit***Former Notice - 685(T)/2015 is cancelled*

National Maritime Safety Authority PNG Notice 21/15 (AA824637)

Cancel this notice on receipt.

Chart formerly affected - Aus 521 - Aus 644 - Aus 4620 (INT 620) - Aus 4621 (INT 621) - AX 04620U - AX 04621U

848(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Evans Shoal - Scientific instruments eastwards*Former Notice* - 437(T)/2015 is cancelled*Date* - Until 30 November 2015

Fugro Survey Pty Ltd (AA824634)

Subsurface scientific instruments exist as follows:

	<i>Position</i>	<i>Remarks</i>
CP4	11° 42'.30 S 129° 55'.92 E	subsurface
CP5	10° 43'.44 S 130° 16'.20 E	subsurface

Chart temporarily affected - Aus 309 - Aus 310 - Aus 722 - AX 00309S - AX 00309T - AX 00309U - AX 00310U - AX 00722T**849(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instruments northwestwards***Former Notice* - 795(T)/2015 is cancelled

MetOcean Engineers (AA823350)

Scientific instruments exist as follows:

	<i>Position</i>	<i>Remarks</i>
	19° 47'.21 S 114° 34'.76 E	subsurface
	19° 47'.17 S 114° 37'.00 E	subsurface
	19° 47'.18 S 114° 35'.98 E	orange spherical light buoy, Q(5)Y.20s
	20° 25'.04 S 114° 56'.00 E	special pillar light buoy, Q(5)Y.20s
	20° 24'.77 S 114° 55'.69 E	orange spherical light buoy, Q(5)Y.20s
	20° 26'.17 S 114° 55'.20 E	subsurface

Chart temporarily affected - Aus 328**850(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Harbour works completed***Former Notice* - 1032(T)/2014 is cancelled

Pilbara Ports Authority Notice D13/2015 (AA813204)

Cancel this notice on receipt.

Chart formerly affected - Aus 59**851(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Roly Rock - Obstruction eastwards***Date* - Until 1 August 2016

TAMS (AA823328)

A length of cable exists on the seabed between the following positions:

20° 30'.09 S 116° 27'.99 E

20° 30'.66 S 116° 26'.38 E.

Chart temporarily affected - Aus 57 - Aus 327 - Aus 741 - Aus 742**852(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northwestwards***Date* - Until 30 August 2015MODU *Ocean Monarch* (AA822958), AMSA AUSCOAST 177/15 (AA822954)Drill rig *Ocean Monarch* is conducting drilling operations in position 20° 01'.80 S 115° 12'.11 E.**Chart temporarily affected - Aus 328 - Aus 4723 (INT 723) - AX 04723U****853(T)/2015 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Light beacon damaged; light buoy established**

Department of Planning, Transport and Infrastructure SA Notice 17/2015 (AA824647)

The starboard lateral light beacon, *Fl.G.2s No3*, (34°47'.08 S 138°23'.64 E) is damaged; a special light buoy, *Fl.3s*, exists in situ.**Chart temporarily affected - Aus 130 - Aus 138**

854(T)/2015 AUSTRALIA - VICTORIA - Ninety Mile Beach - Drill rig

Date - Until 11 September 2015

MODU *West Teleso* (AA823418)Drill rig *West Teleso* is conducting drilling operations in position 38° 09'.71 S 147° 33'.99 E.**Chart temporarily affected - Aus 357 - Aus 4644 (INT 644) - AX 00357S****855(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Patterson River - Shoaling**

Victorian Notice 136(T)/2015 (AA823590)

Shoaling exists within the entrance to Patterson River (38° 04'.41 S 145° 07'.17 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143**856(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Webb Dock - Harbour works**

Victorian Notices 134(T)/2015 (AA824114)

Works are in progress to update the nav aids in the vicinity of Webb Dock.

The following light beacons will be permanently removed and temporarily replaced with light buoys where indicated:

<i>Position</i>	<i>Description</i>	<i>Temporary light buoy</i>
37° 51'.04 S 144° 54'.51 E	<i>Iso.G.4s No23</i>	<i>Fl.G.2.5s</i>
37° 51'.03 S 144° 54'.75 E	<i>Fl.G.5s No81</i>	
37° 51'.03 S 144° 54'.53 E	<i>Fl.R.5s No82</i>	<i>VQ(4)R.4s</i>
37° 50'.98 S 144° 54'.56 E	<i>Fl.R.5s No84</i>	<i>Fl.R.2.5s</i>
37° 50'.85 S 144° 54'.48 E	<i>Iso.R.3s No86</i>	

Light beacons will be installed in the following positions. The piles will be fitted with temporary lights, VQ(4)Y.4s, until permanent lights are installed:

<i>Position</i>	<i>Description</i>
37° 50'.96 S 144° 54'.94 E	<i>F.Bu</i>
37° 50'.90 S 144° 55'.05 E	<i>F.Bu</i>
37° 51'.01 S 144° 54'.98 E	<i>F.Bu</i>
37° 50'.94 S 144° 55'.09 E	<i>F.Bu</i>
37° 51'.06 S 144° 54'.75 E	<i>F.G & Fl.G.5s</i>
37° 50'.97 S 144° 54'.42 E	<i>F.G & Iso.G.4s</i>
37° 50'.98 S 144° 54'.47 E	<i>F.R & Fl.R.5s</i>
37° 50'.89 S 144° 54'.45 E	<i>F.R & Fl.R.5s</i>

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154**857(T)/2015 AUSTRALIA - TASMANIA - Three Hummock Island - Scientific instrument recovered**

Former Notice - 1047(T)/2014 is cancelled

AMSA (AA822960), Origin Energy (AA823413)

Cancel this notice on receipt.

Chart formerly affected - Aus 487

II

HYDROGRAPHIC REPORTS

NIL

NAVIGATION WARNINGS

The following radio messages have been received during the period to 30 July 2015. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

Rigs on location other than those listed in the latest Section III summary are the subject of Radio Navigational Warnings. Rigs in transit will not be the subject of Warnings.

AUSCOAST WARNING

- 175 Cancelled.
- 176 Special purpose vessel *Sanco Sword* conducting seismic survey in an area bounded by 18° 00' S 112° 00' E and 19° 15' S 114° 15' E. 7M clearance requested.
- 177 Drill rig *Ocean monarch* in position 20° 01'.80 S 115° 12'.12 E.
- 178 Special purpose vessel *Polarcus Naila* is conducting a seismic survey towing 12 5M cables in an area bounded by 17° 13' S 116° 512' E and 18° 06' S 118° 18' E. 7M clearance requested.
- 179 Cancelled.
- 180 Legendre Island light K1690 in position 20° 21'.51 S 116° 50'.56 E nominal range changed to 15M.
- 181 Rosemary Island light K1690.4 in position 20° 28'.64 S 116° 35'.95 E nominal range changed to 11M.
- 182 Cancelled.
- 183 North West Cape light K1710 in position 21° 48'.37 S 114° 09'.61 E is unlit.
- 184 Cancelled.
- 185 Cancelled.
- 186 Cancelled.
- 187 Cancelled.
- 188 Cancelled.
- 189 Drill rig *Deepwater Millennium* in position 19° 55'.02 S 115° 05'.36 E.
- 190 Great Sandy Strait light K1695 in position 21° 11'.89 S 115° 38'.26 E nominal range changed to 11M.
- 191 Cancelled.
- 192 Cancelled.
- 193 All Torres Strait tide gauges Morse Code inoperative.
- 194 Councillor Island light K2192 in position 39° 49'.83 S 144° 09'.69 E changed to Fl 5 seconds 33 metres 10 miles.
- 195 Cancelled.
- 196 Cancelled.
- 197 Cancelled.

NAVAREA X WARNINGS

- 056 Cancelled.
- 057 Cancelled.
- 058 Cancelled.
- 069 Warnings in force.

Navigational warnings in force as at 300001UTC JUL 15.

Auscoast

2015 113 134 138 143 147 155 158 160 163 164 169 171 176 177 178 180 181 183 189 190 193 194

Navarea X

2015 051 059

Summary of mobile drilling rigs as at 300001UTC JUL 15.

<i>Name</i>	<i>Position</i>
Armada Claire	20° 03'.50 S 115° 11'.50 E
Atwood Eagle	19° 54'.50 S 115° 07'.60 E
Atwood Falcon	21° 31'.70 S 114° 06'.10 E
Atwood Osprey	19° 48'.70 S 115° 17'.70 E
Deepwater Millennium	19° 55'.00 S 115° 05'.40 E
Ensco 5006	13° 51'.70 S 123° 16'.40 E
Jack Bates	13° 49'.50 S 123° 12'.80 E
Modoc Venture 11	19° 16'.60 S 116° 36'.70 E
Noble Clyde Boudreaux	13° 49'.00 S 123° 19'.40 E

III

Ocean Amercia	18° 11'.80 S 116° 51'.30 E
Ocean Monarch	20° 01'.80 S 115° 12'.10 E
Stena Clyde	12° 58'.50 S 124° 29'.20 E
Stybarrow Venture	21° 27'.00 S 113° 49'.50 E
West Telesto	39° 50'.70 S 145° 49'.20 E

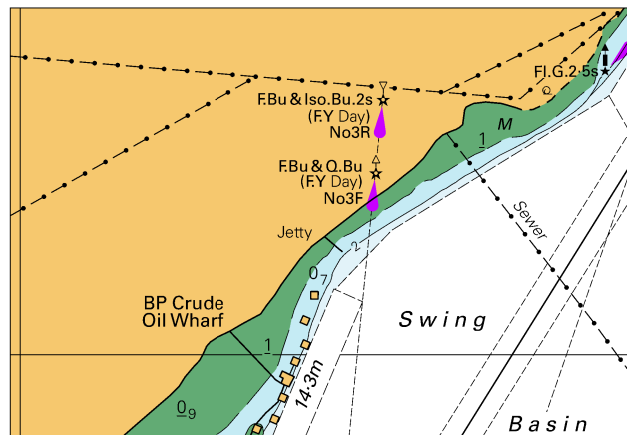
NAVAREA XIV WARNINGS

Nil in force

Navarea XIV warnings in force as at 300001UTC JUL 15.

2015

To accompany Australian Notice to Mariners 820/2015

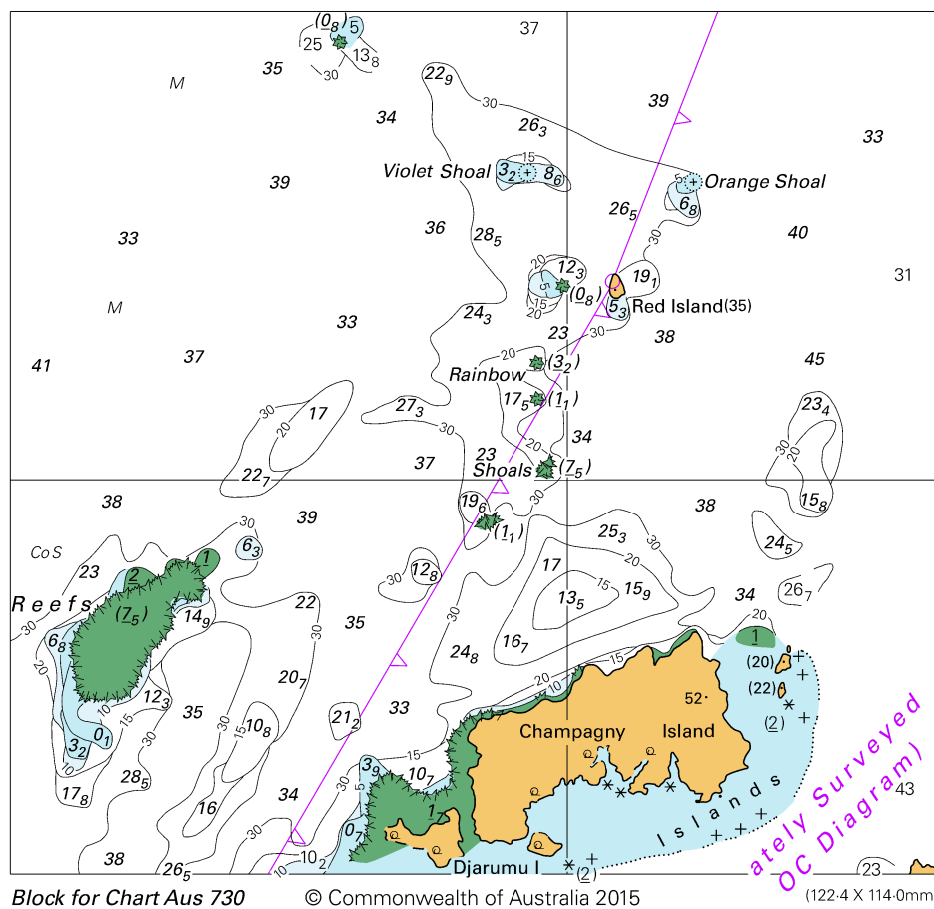


© Commonwealth of Australia 2015

Block for Chart Aus 237

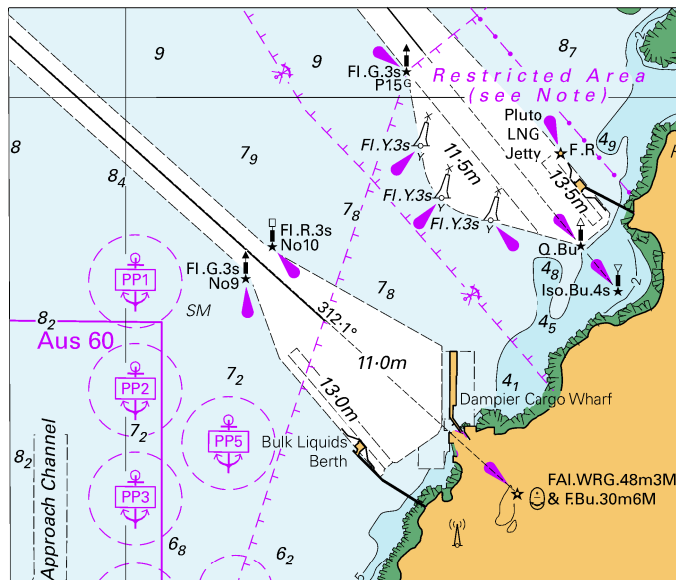
(83.1 X 56.7mm)

To accompany Australian Notice to Mariners 828/2015



(122.4 X 114.0mm)

To accompany Australian Notice to Mariners 829/2015

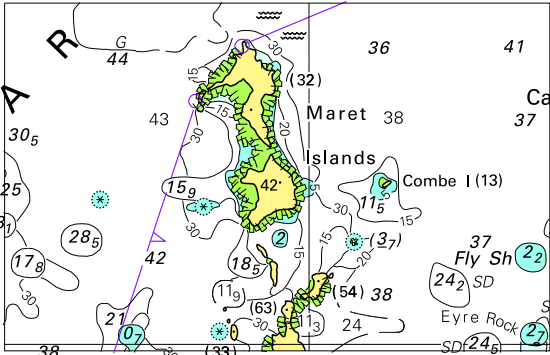


© Commonwealth of Australia 2015

Block for Chart Aus 58

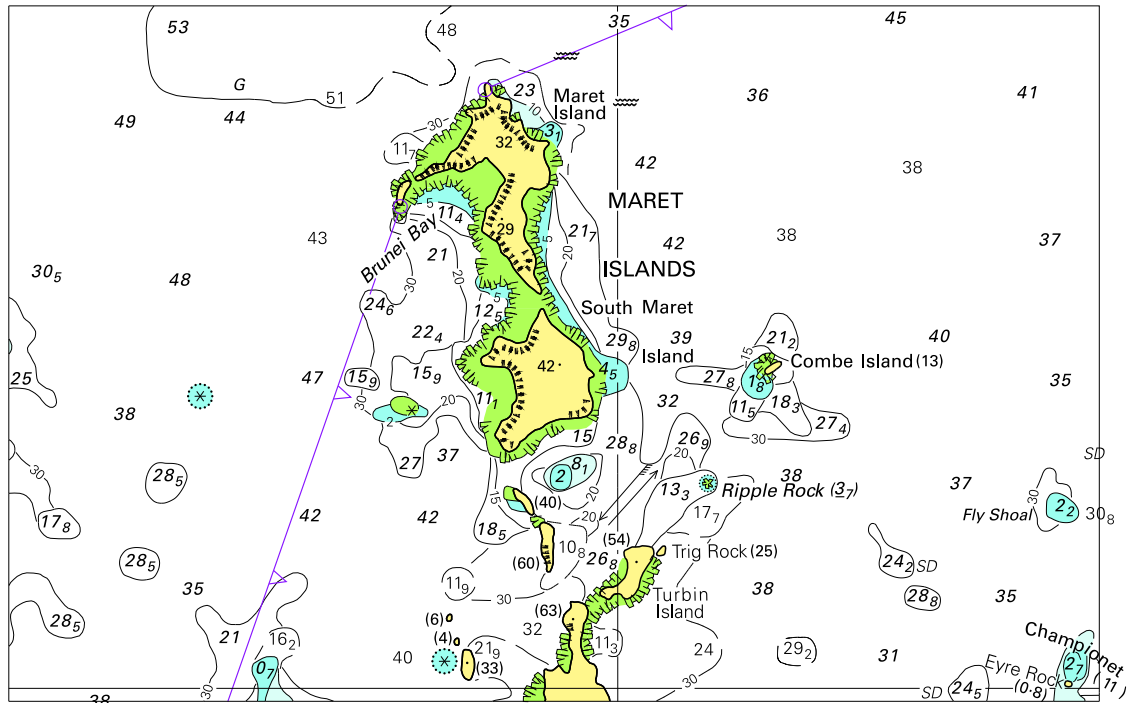
(88.8 x 76mm)

To accompany Australian Notice to Mariners 832/2015



© Commonwealth of Australia 2015

To accompany Australian Notice to Mariners 832/2015



Block for chart Aus 729

© Commonwealth of Australia 2015

(144.2 x 91.9mm)