



6 November 2015

Edition 22

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

AUSTRALIAN NOTICES TO MARINERS

Notices 1179 - 1218



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

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1179 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

Australian Hydrographic Service (AA838626)

New Charts

Chart	Title and Geographical limits	Scale	Publication Date	Remarks
NIL				

New Electronic Navigation Chart (Aus ENC)

Cell Name	Title	Publication Date	Remarks
AU5245X6	Queensland - Great Barrier Reef - Port of Gladstone	6 November 2015	AU5244X5 cancelled.

New Editions and Withdrawn Charts

Chart	Title	Scale	Publication Date	Remarks
Aus 18 Edition 2	Australia - North Coast - Northern Territory - Port Essington	1:75 000	6 November 2015	New edition incorporating new bathymetric data, topography and general updating throughout. Chart Aus 18 Edition 1 dated 3 Nov 1995 is now superseded and must be withdrawn from use.
Aus 111 Edition 2	Australia - West Coast - Western Australia - Careening Bay and Approaches	1:7 500	6 November 2015	New edition incorporating new anchorages and general updating throughout. Chart Aus 111 Edition 7 dated 7 Mar 1997 is now superseded and must be withdrawn from use.
Aus 114 Edition 4	Australia - West Coast - Western Australia - Kwinana Inset: Kwinana Grain Jetty	1:12 500 1:12 500	6 November 2015	New edition incorporating new anchorages and general updating throughout. Chart Aus 114 Edition 3 dated 14 Nov 2003 is now superseded and must be withdrawn from use.
Aus 117 Edition 6	Australia - West Coast - Western Australia - Gage Roads and Cockburn Sound	1:25 000	6 November 2015	New edition incorporating new anchorages and general updating throughout. Chart Aus 117 Edition 5 dated 3 Sep 2004 is now superseded and must be withdrawn from use.
Aus 251 Edition 4	Australia - East Coast - Queensland - Bailey Islet to Repulse Islands	1:75 000	6 November 2015	New edition incorporating new bathymetric data and general updating throughout. Chart Aus 251 Edition 3 dated 18 Jul 2014 is now superseded and must be withdrawn from use.
Aus 601 Edition 4	Australian Antarctic Territory - Wilkes Island - Approaches to Casey Plan: Newcomb Bay	1:50 000 1:12 500	6 November 2015	New edition incorporating new bathymetric data and general updating throughout. Chart Aus 601 Edition 3 dated 16 Apr 1999 is now superseded and must be withdrawn from use.

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.

1179 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

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.

1180* AUSTRALIA - NEW SOUTH WALES - Port Stephens - Depths

Office of Environment and Heritage NSW (DHDB 2961431)

Aus 209 [523/2014]

Insert	accompanying block A	32° 46'.30 S	152° 09'.50 E
	accompanying block B	32° 47'.70 S	152° 06'.00 E

Aus 809 [1135/2015]

Insert	accompanying block	32° 47'.00 S	152° 07'.00 E
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Aus 810 [771/2015]

Insert	accompanying block	32° 47'.00 S	152° 08'.20 E
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AX 00809S [1135/2015]

Insert	accompanying block	32° 47'.00 S	152° 07'.00 E
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1181* AUSTRALIA - QUEENSLAND - Capricorn Group - Area to be avoided
 AMSA (SIRF2015001598)

Aus 490 [664/2015]

Delete restricted area, with legend *Area To Be Avoided (see Note)*

23° 35'.9 S	151° 39'.0 E
23° 32'.9 S	151° 35'.1 E
23° 29'.9 S	151° 35'.0 E
23° 24'.9 S	151° 53'.0 E
23° 19'.9 S	151° 50'.1 E
23° 19'.9 S	151° 40'.1 E
23° 14'.9 S	151° 40'.1 E
23° 09'.9 S	151° 52'.1 E
23° 09'.9 S	151° 56'.1 E
23° 52'.9 S	152° 28'.1 E
23° 54'.9 S	152° 28'.1 E
23° 56'.9 S	152° 26'.0 E
23° 56'.9 S	152° 24'.1 E
23° 31'.9 S	151° 55'.0 E
23° 35'.9 S	151° 39'.0 E
24° 02'.0 S	151° 13'.8 E

note, AREA TO BE AVOIDED, centred on

Aus 818 [664/2015]

Delete note, AREA TO BE AVOIDED, centred on
 restricted area, with legend *Area To Be Avoided (see Note)*

24° 33'.9 S	152° 01'.8 E
23° 51'.9 S	152° 18'.3 E
23° 56'.9 S	152° 24'.1 E
23° 56'.9 S	152° 26'.0 E
23° 54'.9 S	152° 28'.1 E
23° 52'.9 S	152° 28'.1 E
23° 51'.9 S	152° 27'.4 E

Aus 819 [1045/2015]

Delete note, AREA TO BE AVOIDED, centred on
 restricted area, with legend *Area To Be Avoided (see Note)*

23° 49'.9 S	150° 58'.7 E
23° 51'.9 S	152° 18'.3 E
23° 56'.9 S	152° 24'.1 E
23° 56'.9 S	152° 26'.0 E
23° 56'.3 S	152° 26'.6 E

Aus 820 [1110/2014]

Delete note, AREA TO BE AVOIDED, centred on
 restricted area, with legend *Area To Be Avoided (see Note)*

22° 36'.6 S	152° 10'.1 E
23° 18'.5 S	151° 40'.1 E
23° 14'.9 S	151° 40'.1 E
23° 09'.9 S	151° 52'.1 E
23° 09'.9 S	151° 56'.1 E
23° 18'.5 S	152° 02'.5 E

Aus 4635 (INT 635) [664/2015]

Delete restricted area, with legend *Area To Be Avoided (see Note)*

23° 35'.9 S	151° 39'.0 E
23° 32'.9 S	151° 35'.1 E
23° 29'.9 S	151° 35'.0 E
23° 24'.9 S	151° 53'.0 E
23° 19'.9 S	151° 50'.1 E
23° 19'.9 S	151° 40'.1 E
23° 14'.9 S	151° 40'.1 E
23° 09'.9 S	151° 52'.1 E
23° 09'.9 S	151° 56'.1 E
23° 52'.9 S	152° 28'.1 E
23° 54'.9 S	152° 28'.1 E
23° 56'.9 S	152° 26'.0 E
23° 56'.9 S	152° 24'.1 E
23° 31'.9 S	151° 55'.0 E
23° 35'.9 S	151° 39'.0 E
27° 17'.0 S	150° 30'.0 E

note, AREA TO BE AVOIDED, centred on

AX 00490S [NE 3/7/2015]

Delete restricted area, with legend *Area To Be Avoided (see Note)*

23° 35'.9 S	151° 39'.0 E
23° 32'.9 S	151° 35'.1 E
23° 29'.9 S	151° 35'.0 E
23° 24'.9 S	151° 53'.0 E
23° 19'.9 S	151° 50'.1 E
23° 19'.9 S	151° 40'.1 E

1181* AUSTRALIA - QUEENSLAND - Capricorn Group - Area to be avoided

23° 14'.9 S	151° 40'.1 E
23° 09'.9 S	151° 52'.1 E
23° 09'.9 S	151° 56'.1 E
23° 52'.9 S	152° 28'.1 E
23° 54'.9 S	152° 28'.1 E
23° 56'.9 S	152° 26'.0 E
23° 56'.9 S	152° 24'.1 E
23° 31'.9 S	151° 55'.0 E
23° 35'.9 S	151° 39'.0 E
24° 02'.0 S	151° 13'.8 E

note, AREA TO BE AVOIDED, centred on

AX 00820S [1110/2014]Delete note, AREA TO BE AVOIDED, centred on
restricted area, with legend *Area To Be Avoided (see Note)*

22° 36'.6 S	152° 10'.1 E
23° 18'.5 S	151° 40'.1 E
23° 14'.9 S	151° 40'.1 E
23° 09'.9 S	151° 52'.1 E
23° 09'.9 S	151° 56'.1 E
23° 18'.5 S	152° 02'.5 E

AX 04635S [NE 3/7/2015]Delete restricted area, with legend *Area To Be Avoided (see Note)*

23° 35'.9 S	151° 39'.0 E
23° 32'.9 S	151° 35'.1 E
23° 29'.9 S	151° 35'.0 E
23° 24'.9 S	151° 53'.0 E
23° 19'.9 S	151° 50'.1 E
23° 19'.9 S	151° 40'.1 E
23° 14'.9 S	151° 40'.1 E
23° 09'.9 S	151° 52'.1 E
23° 09'.9 S	151° 56'.1 E
23° 52'.9 S	152° 28'.1 E
23° 54'.9 S	152° 28'.1 E
23° 56'.9 S	152° 26'.0 E
23° 56'.9 S	152° 24'.1 E
23° 31'.9 S	151° 55'.0 E
23° 35'.9 S	151° 39'.0 E
27° 17'.0 S	150° 30'.0 E

note, AREA TO BE AVOIDED, centred on

1182* PAPUA NEW GUINEA - Dampier Strait - Massmass Island - Topmark

Australian Hydrographic Service (AA319347)

Aus 386 [577/2015]

Insert port lateral topmark

5° 58'.53 S	148° 07'.08 E
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Aus 387 [577/2015]

Insert port lateral topmark

5° 58'.53 S	148° 07'.08 E
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Aus 673 [577/2015]

Insert port lateral topmark

5° 58'.53 S	148° 07'.08 E
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1183* PAPUA NEW GUINEA - Hercules Bay - Depth

National Maritime Safety Authority PNG Notice33/15 (SIRF2015001809), Morobe Fisheries Management Authority (SIRF2015001831)

Aus 522 [1083/2013]Substitute depth, 3₅m, enclosed by contour with legend (*Rep 2015*), for depth, 21m
enclosed by contour

7° 54'.7 S	147° 48'.8 E
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1184* PAPUA NEW GUINEA - Huon Gulf - Bumung Point - Light range
National Maritime Safety Authority PNG Notice 30/15 (SIRF2015001544)

Aus 523 [619/2014]			
Amend	light range to 6M	7° 00'.8 S	147° 04'.2 E
Aus 643 [1142/2015]			
Amend	light range to 6M	7° 00'.8 S	147° 04'.2 E
Aus 4620 (INT 620) [721/2015]			
Delete	light	7° 00'.8 S	147° 04'.2 E
Aus 4622 (INT 622) [482/2014]			
Delete	light	7° 00'.8 S	147° 04'.2 E
AX 04620U [721/2015]			
Delete	light	7° 00'.8 S	147° 04'.2 E

1185* AUSTRALIA - TORRES STRAIT - Tuesday Islets - Depths
HMAS *Paluma* (DHDB 2690389)

Aus 376 [664/2015]			
Insert	depth, 5 ₂ m	10° 31'.77 S	142° 20'.38 E
Delete	depth, 5 ₈ m	10° 31'.9 S	142° 20'.4 E
Aus 700 [1140/2015]			
Insert	depth, 5 ₂ m	10° 31'.77 S	142° 20'.38 E
Delete	depth, 5 ₃ m	10° 31'.9 S	142° 20'.3 E
Aus 839 [NE 23/10/2015]			
Insert	depth, 5 ₂ m	10° 31'.77 S	142° 20'.38 E
Substitute	depth, 5 ₆ m, for depth, 7 ₃ m	10° 33'.2 S	142° 21'.9 E
Delete	depth, 5 ₅ m	10° 31'.9 S	142° 20'.3 E
Aus 841 [NE 22/5/2015]			
Insert	depth, 5 ₂ m	10° 31'.77 S	142° 20'.38 E
Delete	depth, 5 ₃ m	10° 31'.9 S	142° 20'.3 E

1186* AUSTRALIA - NORTHERN TERRITORY - Port Essington - Depths
HMAS *Mermaid* and HMAS *Paluma* (DHDB 2068382)

Aus 714 [1139/2013]			
Insert	accompanying block A	11° 04'.50 S	132° 08'.50 E
	accompanying block B	11° 00'.00 S	132° 20'.00 E
Aus 721 [632/2013]			
Insert	accompanying block	11° 04'.0 S	132° 05'.0 E

1187* AUSTRALIA - WESTERN AUSTRALIA - Cape Preston - Depths
Department for Transport WA (SIRF2015001078)

Aus 68 [1050/2015]

Insert	depth, 10 ₇ m	20° 44'.33 S	116° 12'.38 E
Substitute	depth, 8 ₉ m, for depth, 9 ₁ m	20° 44'.7 S	116° 09'.4 E
Delete	depth, 10 ₉ m	20° 44'.3 S	116° 12'.4 E

Aus 742 [1050/2015]

Insert	depth, 10 ₇ m	20° 44'.33 S	116° 12'.38 E
Substitute	depth, 8 ₉ m, for depth, 9 ₁ m	20° 44'.7 S	116° 09'.4 E
Delete	depth, 10 ₉ m	20° 44'.3 S	116° 12'.4 E

1188* AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Wells northwestwards
Woodside Energy Ltd (SIRF2015001797)

Aus 328 [928/2015]

Insert	depth, 186m, enclosed by danger circle with legend <i>Well</i>	19° 54'.91 S	115° 15'.07 E
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Aus 4723 (INT 723) [925/2015]

Insert	depth, 1312m, enclosed by danger circle with legend <i>Well</i>	19° 24'.0 S	114° 20'.0 E
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AX 04723U [925/2015]

Insert	depth, 1312m, enclosed by danger circle with legend <i>Well</i>	19° 24'.0 S	114° 20'.0 E
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1189* INDIAN OCEAN - Cocos Islands - Light buoy
Patrick Ports (SIRF2015001622)

Aus 607 [873/2015]

Substitute	port lateral spar light buoy, Q.R No12, without topmark, for light beacon	12° 07'.27 S	96° 50'.97 E
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1190* AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne Channel - Light beacons
Victorian Notice 195/2015 (SIRF2015001575), Port of Melbourne Corporation (SIRF2015001652)

Aus 143 [1151/2015]

Amend	light range to 11M	37° 56'.9 S	144° 55'.6 E
	light to VQ(4)Y.4s 5M T1	38° 00'.0 S	144° 55'.7 E
	light to VQ(4)Y.4s 5M T2	38° 00'.0 S	144° 54'.9 E

Aus 155 [1151/2015]

Amend	light range to 11M	37° 56'.92 S	144° 55'.63 E
	light to VQ(4)Y.4s 5M T1	38° 00'.00 S	144° 55'.66 E
	light to VQ(4)Y.4s 5M T2	38° 00'.00 S	144° 54'.87 E
	light to VQ(4)Y.4s 10M T9	37° 57'.81 S	144° 55'.73 E
	light to VQ(4)Y.4s 10M T10	37° 57'.77 S	144° 55'.03 E

1191* AUSTRALIA - TASMANIA - Blackman Head - Beacon withdrawn
MAST Notice M140/15 (SIRF2015001596, SIRF2015001615)

Aus 169 (plan, Blackman Bay) [935/2015]

Delete	beacon	42° 50'.67 S	147° 53'.36 E
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Aus 171 [1154/2015]

Delete	beacon	42° 50'.7 S	147° 53'.4 E
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1192* AUSTRALIA - TASMANIA - Dart Island - Light beacon
 MAST Notice M139/15 (SIRF2015001595)

Aus 171 [1191/2015]

Amend	light to <i>Fl.5s 7m 5M</i>	43° 01'.6 S	147° 50'.8 E
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Delete	light sector, with legend R, emanating from light	43° 01'.6 S	147° 50'.8 E
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Aus 796 [1111/2015]

Amend	light to <i>Fl.5s</i>	43° 01'.6 S	147° 50'.8 E
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AX 00796S [1111/2015]

Amend	light to <i>Fl.5s</i>	43° 01'.6 S	147° 50'.8 E
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1193* AUSTRALIA - TASMANIA - Devonport - Depths; beacons
 Tasports (AA791779), HydroSurvey Australia (DHDB 2931201)

Aus 164 [47/2014]

Insert	depth, <i>8₉m</i> , and extend contour N to enclose	41° 09'.381 S	146° 22'.453 E
	depth, <i>9₇m</i> , enclosed by contour	41° 09'.363 S	146° 22'.290 E

Aus 164 (plan, Devonport) [47/2014]

Insert	port lateral beacon, without topmark	41° 10'.241 S	146° 22'.088 E
	port lateral beacon, without topmark	41° 10'.298 S	146° 22'.060 E
	port lateral beacon, without topmark	41° 10'.339 S	146° 22'.039 E
	accompanying block	41° 09'.5 S	146° 22'.1 E

Delete	depth, <i>0₄m</i>	41° 10'.34 S	146° 22'.03 E
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1194* AUSTRALIA - TASMANIA - Port Dalrymple - Depth
 HydroSurvey Australia (DHDB 1380090)

Aus 167 [1003/2015]

Insert	depth, <i>3₉m</i> , and extend contour S to enclose	41° 08'.774 S	146° 49'.760 E
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Delete	depth, <i>4₆m</i>	41° 08'.77 S	146° 49'.77 E
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Aus 167 (plan, Bell Bay) [1003/2015]

Insert	depth, <i>3₉m</i> , and extend contour S to enclose	41° 08'.774 S	146° 49'.760 E
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Delete	depth, <i>4₆m</i>	41° 08'.77 S	146° 49'.77 E
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1195* AUSTRALIA - TASMANIA - Ulverstone - Depths
 Institute for Marine and Antarctic Studies (DHDB 2367050)

Aus 164 [1193/2015]

Insert	depth, 1_2m , enclosed by contour	41° 08'.330 S	146° 10'.349 E
	depth, 1_3m , enclosed by contour	41° 08'.453 S	146° 10'.276 E

Substitute	depth, 5_3m , enclosed by contour, for depth, 17_8m	41° 06'.60 S	146° 07'.92 E
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Delete	depth, 3_5m	41° 08'.44 S	146° 10'.23 E
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Aus 799 [129/2015]

Insert	depth, 1_2m , semi-enclosed by contour to W	41° 08'.33 S	146° 10'.35 E
	depth, 5_3m , and extend contour N to enclose	41° 06'.60 S	146° 07'.92 E

Delete	depth, 3_5m	41° 08'.4 S	146° 10'.2 E
	depth, 5_9m	41° 06'.8 S	146° 08'.0 E

AX 00799S [NE 3/7/2015]

Insert	depth, 1_2m , semi-enclosed by contour to W	41° 08'.33 S	146° 10'.35 E
	depth, 5_3m , and extend contour N to enclose	41° 06'.60 S	146° 07'.92 E

Delete	depth, 3_5m	41° 08'.4 S	146° 10'.2 E
	depth, 5_9m	41° 06'.8 S	146° 08'.0 E

1196(T)/2015 AUSTRALIA - TASMAN SEA - Live firing*Date* - Until 28 November 2015

Royal Australian Air Force (SIRF2015001821)

Live firing will be conducted in the Tasman Sea during the period 16 November to 27 November 2015.

A marine danger area exists bounded by the following positions:

30° 47'.00 S 153° 27'.00 E

31° 04'.00 S 155° 14'.00 E

33° 49'.00 S 154° 00'.00 E

33° 49'.00 S 152° 10'.00 E

33° 21'.00 S 152° 02'.00 E

32° 31'.00 S 152° 51'.00 E

30° 47'.00 S 153° 27'.00 E.

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

Chart temporarily affected - Aus 489 - Aus 809 - Aus 810 - Aus 811 - Aus 4643 (INT 643) - AX 00809S**1197(T)/2015 AUSTRALIA - QUEENSLAND - Brisbane River - Town Reach - Harbour works completed***Former Notice* - 538(T)/2015 is cancelled

Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 238**1198(T)/2015 AUSTRALIA - QUEENSLAND - Cairns - Dredging operations completed***Former Notice* - 945(T)/2015 is cancelled

Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 262 - Aus 830 - AX 00262T - AXA 0830T**1199(T)/2015 AUSTRALIA - QUEENSLAND - Fitzroy River - Scientific instrument recovered***Former Notice* - 946(T)/2015 is cancelled

Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 247 - Aus 819**1200(T)/2015 AUSTRALIA - QUEENSLAND - Gladstone - Dredging operations completed***Former Notice* - 1007(T)/2015 is cancelled

Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 244 - Aus 245 - Aus 271**1201(T)/2015 AUSTRALIA - QUEENSLAND - Hay point - Oceanographic observations completed***Former Notice* - 885(T)/2015 is cancelled

Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 249 - AX 00249S

1202(T)/2015 AUSTRALIA - QUEENSLAND - Mackay - Round Top Island to Slade Point - Scientific instruments recovered

Former Notice - 954(T)/2015 is cancelled
Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 249 - Aus 250 - Aus 823 - AX 00249S - AX 00823S

1203(T)/2015 AUSTRALIA - QUEENSLAND - Mooloolaba - Dredging operations completed

Former Notice - 635(T)/2015 is cancelled
Australian Hydrographic Service (AA841968)

Cancel this notice on receipt.

Chart formerly affected - Aus 235

1204(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Navaid replacement

Date - Until 31 January 2016
Pilbara Ports Authority Notice A05/15 (SIRF2015001674)

Vessels *AMS Shine*, *Blackjack*, *TAMS Annemarie* and jack up barge *IB 914* are conducting works to replace the light buoys in the Port of Ashburton entrance channel with light beacons (sarus towers), in an area bounded by the following positions:

21° 31'.37 S 115° 02'.76 E
21° 31'.39 S 115° 02'.98 E
21° 40'.60 S 115° 00'.81 E
21° 40'.74 S 115° 00'.29 E
21° 40'.44 S 115° 00'.25 E.

The vessels will display appropriate lights and shapes and will monitor VHF Ch 16 and Ch 14.

Beacons will be marked by lights, Q.Y, as they are installed.

Mariners are advised to navigate with caution in the area.

NTM 793(T)/2015 refers.

Chart temporarily affected - Aus 64 - Aus 328 - Aus 743

1205(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Scientific instruments recovered

Former Notice - 1087(T)/2014 is cancelled
MetOcean Engineers (SIRF2015001752)

Cancel this notice on receipt.

Chart formerly affected - Aus 319 - Aus 320 - AX 00319U

1206(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Seismic survey northwestwards completed

Former Notice - 1080(T)/2015 is cancelled
Scope Resources (SIRF2015001711)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 4723 (INT 723) - AX 04723U

1207(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - King George Sound - Light beacon damaged; light buoy

Southern Ports Authority Notice PoA 01(T)/2015 (SIRF2015001791)

The starboard lateral light beacon, *Fl.G.3s 9m 3M No3* (35° 02'.06 S 117° 55'.79 E), is damaged. A special light buoy, *Fl.Y.4s*, exists close by.

Chart temporarily affected - Aus 109 - Aus 110 - AX 00110S

1208(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Mooring buoys northwards
 Viking Seatech (SIRF2015001673), AMSA AUSCOAST 285/15 (SIRF2015001667)

12 yellow mooring buoys, *Fl.3s*, exist within 1M radius of position 19° 56'.71 S 115° 19'.49 E.

Chart temporarily affected - Aus 328

1209(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northwestwards moved

Former Notice - 1122(T)/2015 is cancelled

MODU *Atwood Eagle* (SIRF2015001770), Woodside Energy Ltd (SIRF2015001763)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 4723 (INT 723) - AX 04723U

1210(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Drill rig northwestwards

Former Notice - 976(T)/2015 is cancelled

MODU *Atwood Falcon* (SIRF2015001714), AMSA (SIRF2015001716)

Drill rig *Atwood Falcon* is conducting drilling operations in position 21° 31'.15 S 114° 07'.38 E.

Chart temporarily affected - Aus 328 - Aus 329 - Aus 744 - Aus 4723 (INT 723) - Aus 4725 (INT 725) - AX 04723U

1211(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Mooring buoys northwestwards recovered

Former Notice - 975(T)/2015 is cancelled

BHP Billiton Petroleum Pty Ltd (SIRF2015001790)

Cancel this notice on receipt.

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

1212(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Seismic survey completed

Former Notice - 901(T)/2015 is cancelled

Spectrum Geo Pty Ltd (SIRF2015001780)

Cancel this notice on receipt.

Chart formerly affected - Aus 84 - Aus 329 - Aus 331 - Aus 332 - Aus 333 - Aus 745 - Aus 746 - Aus 748 - Aus 749 - Aus 751 - Aus 752

1213(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Dredging operations

Date - Until 31 December 2015

Port Hedland Port Authority Notice 19(T)/2015 (SIRF2015001795)

The dredge *Juan Sebastian De Elcano* and support vessels *Reliance* and *Go Puriya* are conducting dredging operations in the inner harbour, swing basin, berth pockets and the main shipping channel.

Information about the operations and associated vessels can be obtained on VHF Ch 12 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 52 - Aus 53 - Aus 54

1214(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Drilling operations

Date - Until 29 November 2015

Hagstorm Drilling (SIRF2015001550, SIRF2015001671)

The jack up barges *Sealift 2* and *Sealift 5*, and support vessels, are conducting drilling operations in an area 500m either side of the following positions:

20° 30'.00 S 117° 09'.50 E

20° 31'.37 S 117° 09'.85 E

20° 34'.21 S 117° 06'.94 E

20° 35'.09 S 117° 06'.39 E

20° 36'.28 S 117° 05'.99 E

20° 37'.00 S 117° 05'.93 E

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

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 55 - Aus 57 - Aus 326 - Aus 327 - Aus 740 - Aus 741

1215(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Drill rig moved

Former Notice - 903(T)/2015 is cancelled

MODU *Atwood Osprey* (SIRF2015001675), AMSA (SIRF2015001676)

Cancel this notice on receipt.

Chart formerly affected - Aus 328

1216(T)/2015 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Depth information revoked

Former Notice - 808(T)/2015 is cancelled

Australian Hydrographic Service (AA350099)

Cancel this notice on receipt.

Chart formerly affected - Aus 137

1217(T)/2015 AUSTRALIA - VICTORIA - Lakes Entrance - Dredging operations

Gippsland Ports Notice 204(T)/2015 (SIRF2015001800)

The dredge *Pelican* is conducting dredging operations in the entrance to Lakes Entrance (37° 53'.54 S 147° 58'.52 E).

The dredge will display appropriate lights and shapes and will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 182

1218(T)/2015 AUSTRALIA - TASMANIA - Macquarie Harbour - Light buoy restored

Former Notice - 911(T)/2015 is cancelled

MAST M142/15 (SIRF2015001657)

Cancel this notice on receipt.

Chart formerly affected - Aus 177

II

HYDROGRAPHIC REPORTS

NIL

NAVIGATION WARNINGS

The following radio messages have been received during the period to 5 November 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

281 Cancelled.
 282 Cancelled.
 283 Drill rig *West Telesto* in position 38° 10'.48 S 147° 33'.12 E. 2.5M clearance requested.
 248 Cancelled.
 285 12 X 6m yellow buoys, *Fl.3s*, deployed in vicinity of 19° 56'.70 S 115° 19'.50 E. 2M clearance requested.
 286 Blacktip platform K1635 in position 13° 53'.70 S 128° 29'.00 E racon inoperative.
 287 8 yellow mooring buoys, *Fl.Y.5s*, deployed in vicinity of 21° 32'.00 S 114° 06'.00 E. 2M clearance requested.
 288 Drill rig *Atwood Falcon* in position 21° 31',15 S 114° 07'.38 E.
 289 Cancelled.
 290 Cancelled.

NAVAREA X WARNINGS

077 Cancelled
 078 Warnings in force.

Navigational warnings in force as at 050001UTC NOV 15.

Auscoast

2015 178 254 267 278 283 285 286 287 288

Navarea X

2015 078

Summary of mobile drilling rigs as at 050001UTC NOV 15.

<i>Name</i>	<i>Position</i>
Armada Claire	20° 03'.50 S 115° 11'.50 E
Atwood Falcon	21° 31'.20 S 114° 07'.40 E
Ensco 5006	13° 50'.80 S 123° 19'.20 E
Jack Bates	13° 54'.30 S 123° 09'.90 E
Modec Venture 11	19° 16'.60 S 116° 36'.70 E
Noble Clyde Boudreaux	13° 49'.00 S 123° 19'.40 E
Noble Tom Prosser	20° 08'.20 S 116° 25'.40 E
Ocean Monarch	20° 01'.80 S 115° 12'.10 E
Stena Clyde	12° 07'.00 S 130° 26'.00 E
West Telesto	38° 10'.50 S 147° 33'.10 E

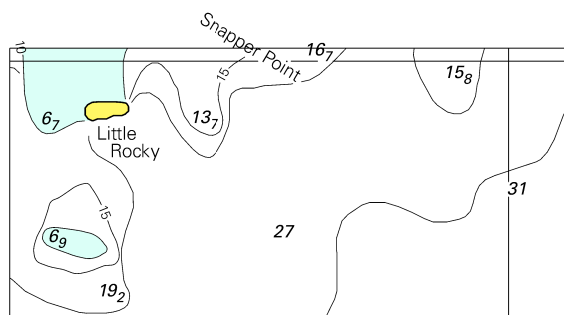
NAVAREA XIV WARNINGS

90 Underwater volcanic activity reported in vicinity 25° 53'.0 S 177° 11'.0 W. Mariners are advised gas may be present at the sea surface and to keep watch for discoloured water.

Navarea XIV warnings in force as at 050001UTC NOV 15.

2015 90

To accompany Australian Notice to Mariners 1180/2015

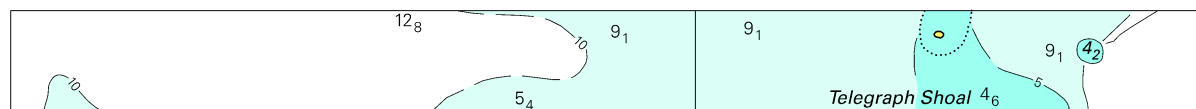


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Block A for Chart Aus 209

(74.6 x 35.7mm)

To accompany Australian Notice to Mariners 1180/2015

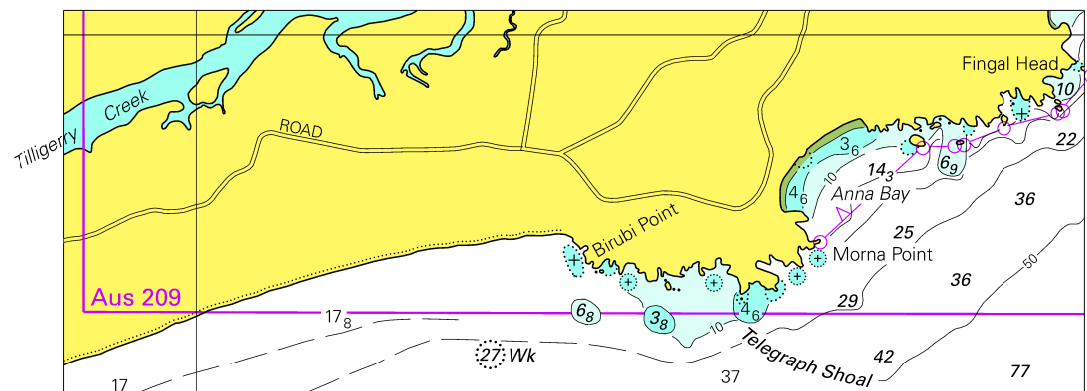


Block B for Chart Aus 209

© Commonwealth of Australia 2015

(157.3 x 13.2mm)

To accompany Australian Notice to Mariners 1180/2015

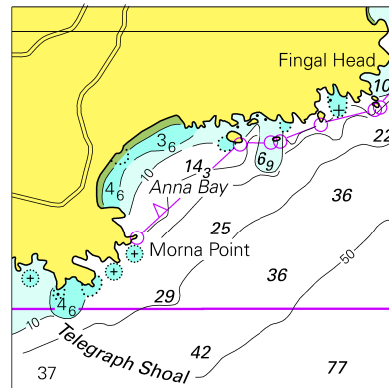


Block for Chart Aus 809

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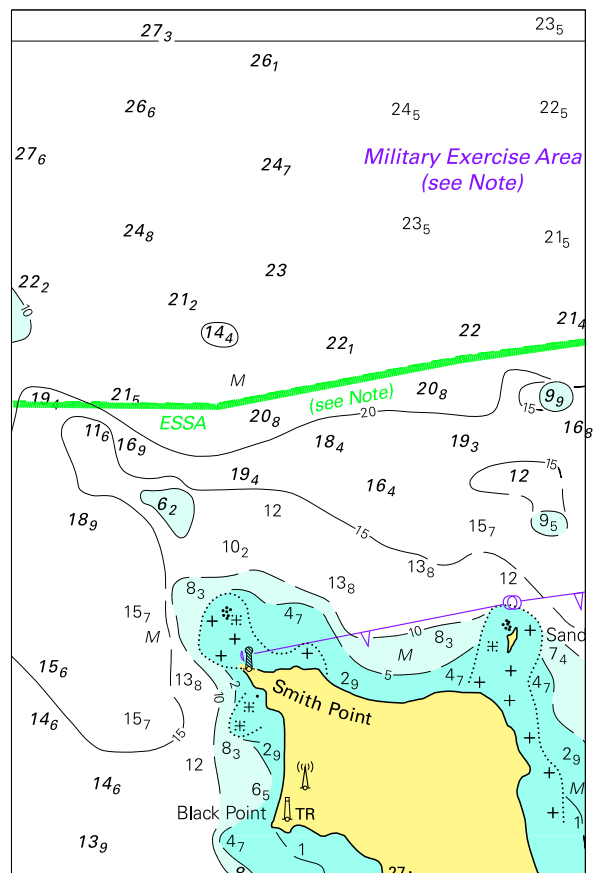
(135-C x 50.7mm)

To accompany Australian Notice to Mariners 1180/2015



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Block for Chart Aus 810 (51.5 x 50.7mm)

To accompany Australian Notice to Mariners 1186/2015

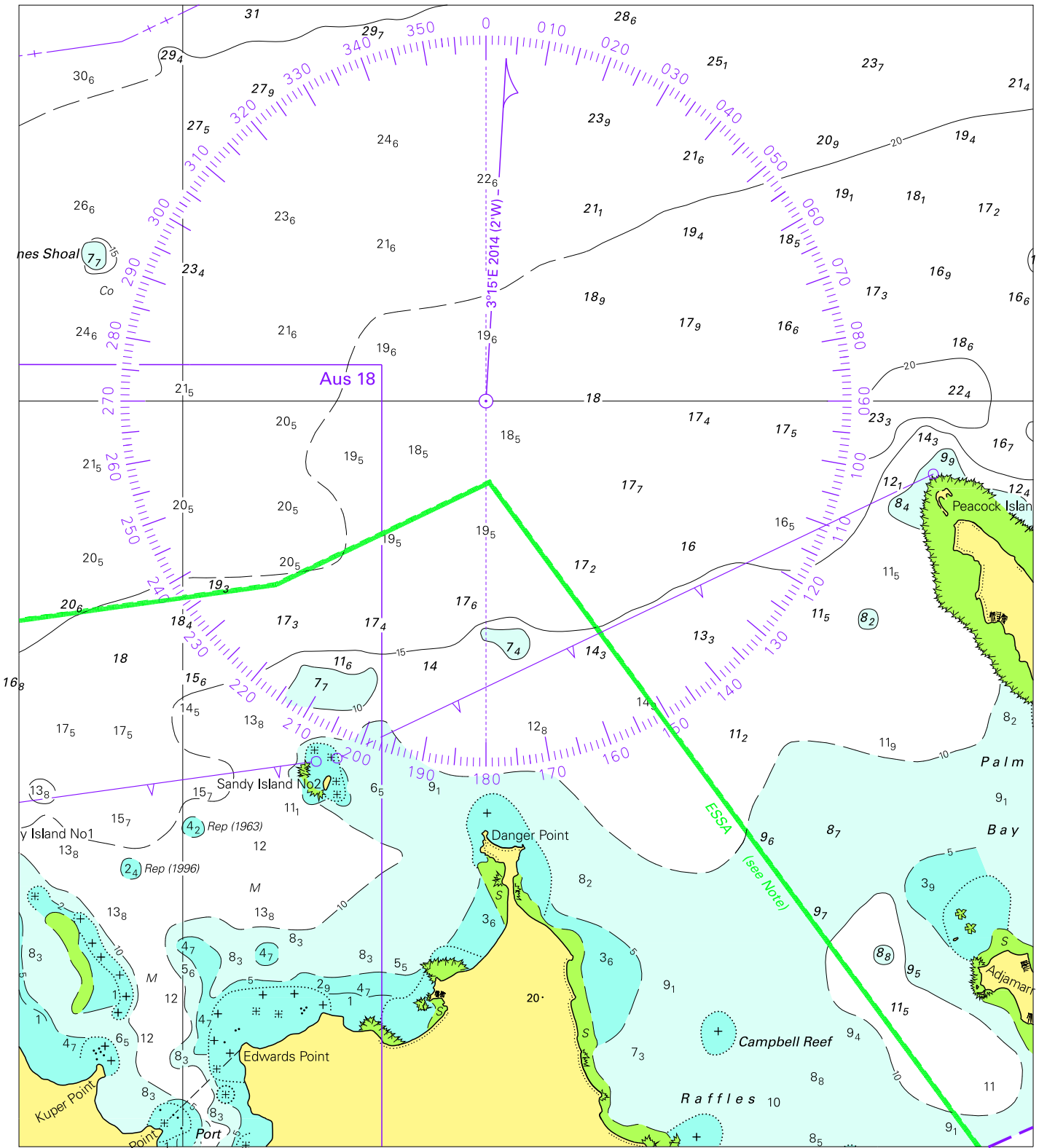


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Block A for chart Aus 714

(75.9 x 114.5mm)

To accompany Australian Notice to Mariners 1186/2015



Block B for chart Aus 714

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(184.1 x 207.3mm)

To accompany Australian Notice to Mariners 1186/2015

