



20 November 2015

Edition 23

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

AUSTRALIAN NOTICES TO MARINERS

Notices 1219 - 1277



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.
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SUPPLEMENTS.

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- 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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1219 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Australian Hydrographic Service (AA701589)

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
Aus 69	Australia - West Coast - Western Australia - Onslow	1:12 500	3 December 2015	New chart with updated infrastructure and chart rescheme.

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
Aus 178 <i>Edition 2</i>	Australia - Tasmania - Plans in Tasmania (Sheet 2) Plans: Approaches to Grassy Harbour Grassy Harbour Port Latta Smithton Stanley Harbour Wynyard Currie Harbour	1:37 500 1:7 500 1:12 500 1:25 000 1:7 500 1:10 000 1:7 500	3 December 2015	New edition incorporating new bathymetric data, topography and general updating throughout.
Aus 319 <i>Edition 6</i>			3 December 2015	New edition incorporating new pipeline and general updating throughout.

1220 AUSTRALIA - Products- New Charts, New Editions, Withdrawn Charts
Australian Hydrographic Service (AA828998)

New Charts

Chart	Title and Geographical limits	Scale	Publication Date	Remarks
NIL				

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				

New Miscellaneous Editions

Chart	Title	Scale	Publication Date	Remarks
AX00309S	Darwin to Penguin Shoal (Eastern Sheet)	1: 300 000	20 November 2015	Fleet use only.
AX00309T	Darwin to Penguin Shoal (Eastern Sheet)	1: 300 000	6 November 2015	Fleet use only.
AX00309U	Darwin to Penguin Shoal (Eastern Sheet)	1: 300 000	6 November 2015	Fleet use only.
AX00315U	Darwin to Penguin Shoal (Western Sheet)	1: 300 000	6 November 2015	Fleet use only.
AX00316S	Charles Point to Pelican Island	1: 300 000	6 November 2015	Fleet use only.

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.

1221 Cessation of dredged depth updates

Australian Hydrographic Service (AA350099)

The Australian Hydrographic Service will no longer publish temporary depth information for maintained dredged channels and berth pockets. Paper charts and ENC will reflect the intended design depth. For the latest depth information contact the relevant Port Authority.

1222* AUSTRALIA - NEW SOUTH WALES - Boondelbah Island - Depths

Office of Environment and Heritage NSW (SIRF2015001490)

Aus 209 [1180/2015]

Insert	accompanying block	32° 42'.24 S	152° 14'.30 E
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1223* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Birkenhead Point - Infrastructure
Land and Marine Engineering Consulting (SIRF2015001354)

Aus 202 [1136/2015]

Insert	accompanying block	33° 51'.2 S	151° 10'.0 E
	accompanying note	33° 52'.483 S	151° 09'.873 E

Aus 203 [123/2015]

Insert	accompanying block	33° 51'.5 S	151° 09'.8 E
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AX 00202T [1136/2015]

Insert	accompanying block	33° 51'.2 S	151° 10'.0 E
	accompanying note	33° 52'.483 S	151° 09'.873 E

1224* AUSTRALIA - QUEENSLAND - Capricorn Group - Area to be avoided
AMSA (SIRF2015001598)

Note: Notice to Mariners 1181/2015 for Aus 819 was erroneous.

Aus 819 [1181/2015]

Delete	restricted area, with legend <i>Area To Be Avoided (see Note)</i>	23° 56'.4 S	152° 26'.6 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
		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° 51'.0 S	152° 26'.6 E

1225* AUSTRALIA - QUEENSLAND - Moreton Island - Scientific instruments eastwards
CSIRO (SIRF2015001804)

Aus 814 [409/2015]

Insert	depth, 20m, enclosed by danger circle with legend ODAS	27° 19'.62 S	153° 53'.96 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 18'.38 S	153° 59'.53 E
Delete	depth, 607m	27° 19'.5 S	153° 54'.2 E

Aus 4635 (INT 635) [1181/2015]

Insert	depth, 20m, enclosed by danger circle with legend ODAS	27° 19'.6 S	153° 54'.0 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 17'.0 S	154° 08'.0 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 15'.5 S	154° 18'.6 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 12'.5 S	154° 38'.8 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 06'.1 S	155° 18'.0 E

Aus 4643 (INT 643) [462/2015]

Insert	depth, 20m, enclosed by danger circle with legend ODAS	27° 19'.6 S	153° 54'.0 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 17'.0 S	154° 08'.0 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 15'.5 S	154° 18'.6 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 12'.5 S	154° 38'.8 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 06'.1 S	155° 18'.0 E

AX 04635S [1181/2015]

Insert	depth, 20m, enclosed by danger circle with legend ODAS	27° 19'.6 S	153° 54'.0 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 17'.0 S	154° 08'.0 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 15'.5 S	154° 18'.6 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 12'.5 S	154° 38'.8 E
	depth, 20m, enclosed by danger circle with legend ODAS	27° 06'.1 S	155° 18'.0 E

1226* AUSTRALIA - QUEENSLAND - Wackett Reef - Depth
LADS Flight (SIRF2015001940)

Aus 821 [822/2015]

Substitute depth, 19₂m, enclosed by contour, for depth, 62m 19° 47'.6 S 150° 00'.6 E

1227* AUSTRALIA - QUEENSLAND - Wye Reef - Light range
AMSA ATH 331/2015 (SIRF2015001819)

Aus 281 [604/2015]

Amend light range to 11M 12° 48'.4 S 143° 36'.5 E

Aus 834 [NE 23/10/2015]

Amend light range to 11M 12° 48'.4 S 143° 36'.5 E

1228* PAPUA NEW GUINEA - Basilisk Passage - Depths
Aquamap Pty Ltd (DHDB 2858891)

Aus 379 [721/2015]

Insert accompanying block 9° 32'.90 S 147° 04'.41 E

1229* PAPUA NEW GUINEA - Lark Patch - Light beacon, light buoy
National Maritime Safety Authority PNG (SIRF2015001898)

Aus 505 [992/2015]

Substitute port lateral pillar light buoy, *Fl.R.3s*, with topmark and *AIS*, for light beacon 9° 31'.6 S 147° 08'.5 E

Aus 621 [992/2015]

Substitute port lateral pillar light buoy, *Fl.R.3s*, with topmark and *AIS*, for light beacon 9° 31'.56 S 147° 08'.53 E

1230* AUSTRALIA - NORTHERN TERRITORY - Clarence Strait - Glyde Point - Light buoys
Northern Territory Government Coastal Notice 1/2015 (SIRF2015001793, SIRF2015001835)

Aus 20 [958/2013]

Insert starboard lateral spar light buoy, *Fl.G.10s*, without topmark 12° 09'.27 S 131° 07'.70 E

Delete light buoy 12° 09'.9 S 131° 07'.4 E

Aus 722 [1145/2015]

Insert starboard lateral spar light buoy, *Fl.G.10s*, without topmark 12° 09'.27 S 131° 07'.70 E

Delete light buoy 12° 09'.9 S 131° 07'.4 E

AX 00722T [1145/2015]

Insert starboard lateral spar light buoy, *Fl.G.10s*, without topmark 12° 09'.27 S 131° 07'.70 E

Delete light buoy 12° 09'.9 S 131° 07'.4 E

1231* AUSTRALIA - NORTHERN TERRITORY - Gove Harbour - Light buoy
Rio Tinto (SIRF2015001723)

Aus 15 (plan, Gove Inner Harbour) [871/2015]

Insert lit orange cylindrical mooring buoy, *Fl.Y.5s* 12° 11'.970 S 136° 41'.245 E

1232* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Nav aids, depths

Chevron Australia Pty Ltd (SIRF2015001757, SIRF2015001761), Fugro (SIRF2015001495)

Aus 62 [826/2015]

Delete	light buoy	20° 48'.2 S	115° 28'.9 E
	light buoy	20° 48'.7 S	115° 29'.0 E
	light buoy	20° 49'.3 S	115° 28'.9 E
	depth, 4 ₅ m, and enclosing contour	20° 49'.5 S	115° 30'.3 E

Aus 65 [924/2015]

Delete	light buoy	20° 48'.2 S	115° 28'.9 E
	light buoy	20° 48'.7 S	115° 29'.0 E
	light buoy	20° 49'.3 S	115° 28'.9 E
	depth, 4 ₅ m, and enclosing contour	20° 49'.5 S	115° 30'.3 E

Aus 66 [924/2015]

Delete	light buoy	20° 48'.18 S	115° 28'.88 E
	light buoy	20° 48'.22 S	115° 28'.85 E
	light buoy	20° 48'.23 S	115° 28'.98 E
	light buoy	20° 48'.30 S	115° 28'.97 E
	light buoy	20° 48'.72 S	115° 29'.00 E
	light buoy	20° 49'.29 S	115° 28'.93 E
	depth, 4 ₅ m, and enclosing contour	20° 49'.5 S	115° 30'.3 E

Aus 67 [528/2015]

Delete	crane	20° 43'.51 S	115° 28'.43 E
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1233* AUSTRALIA - WESTERN AUSTRALIA - Cambridge Gulf - Laffan Point - Beacon withdrawn, bearing

Department of Transport WA (SIRF2015001527, SIRF2015001893)

Aus 32 (plan, Approaches to Wyndham Wharf) [996/2015]

Amend	bearing to 228°	15° 16'.85 S	128° 05'.92 E
Delete	beacon	15° 18'.63 S	128° 03'.94 E

1234* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Anchorages

Pilbara Ports Authority (SIRF2015001837)

Aus 57 [1146/2015]

Delete	anchorage centred on	20° 35'.7 S	116° 42'.2 E
	anchorage centred on	20° 36'.1 S	116° 42'.5 E
	anchorage centred on	20° 36'.6 S	116° 42'.2 E

1235* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Light buoys withdrawn

MetOcean Engineers (SIRF2015001846), Pilbara Ports Authority Notice 35/2015 (SIRF2015001866)

Aus 58 [1146/2015]

Delete	light buoy	20° 32'.88 S	116° 43'.11 E
	out of position light buoy	20° 31'.86 S	116° 42'.28 E

Aus 59 [NE 23/10/2015]

Delete	light buoy	20° 32'.88 S	116° 43'.11 E
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1236* AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Scientific instrument northwards

MetOcean Engineers (SIRF2015001846)

Aus 328 [1188/2015]

Insert	orange spherical light buoy, Q(5)Y.20s, without topmark	20° 05'.35 S	115° 10'.19 E
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Aus 742 [1187/2015]

Insert	orange spherical light buoy, Q(5)Y.20s, without topmark	20° 05'.35 S	115° 10'.19 E
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1237* AUSTRALIA - WESTERN AUSTRALIA - East Holothuria Reef - Depths
 HMAS *Mermaid* and HMAS *Paluma* (DHDB 2970302)

Aus 318 [779/2015]

Insert	depth, 9 ₉ m, and extend contour E to enclose	13° 40'.13 S	126° 04'.97 E
	depth, 7m, enclosed by contour	13° 38'.94 S	125° 55'.94 E
Substitute	depth, 7 ₆ m, for depth, 12 ₄ m	13° 40'.2 S	126° 02'.3 E
Delete	depth 11 ₄ m	13° 38'.6 S	125° 55'.4 E

Aus 319 [923/2015]

Insert	depth, 9 ₉ m, and extend contour E to enclose	13° 40'.13 S	126° 04'.97 E
	depth, 7m, enclosed by contour	13° 38'.94 S	125° 55'.94 E
Substitute	depth, 7 ₆ m, for depth, 12 ₄ m	13° 40'.2 S	126° 02'.3 E
Delete	depth 11 ₄ m	13° 38'.6 S	125° 55'.4 E

Aus 728 [730/2015]

Insert	depth, 7m	13° 38'.94 S	125° 55'.94 E
	depth, 7 ₆ m, and extend contour NW to enclose	13° 40'.17 S	126° 02'.10 E
	depth, 9 ₉ m, and extend contour E to enclose	13° 40'.13 S	126° 04'.97 E
Substitute	depth, 9 ₄ m, for depth, 11 ₄ m	13° 38'.6 S	125° 55'.4 E
	depth, 8 ₆ m, for depth, 12 ₇ m	13° 39'.0 S	125° 56'.7 E
Amend	contour value to 10m	13° 38'.8 S	125° 56'.1 E
Delete	depth, 12 ₄ m	13° 40'.3 S	126° 02'.2 E
	depth, 14 ₆ m and enclosing contour	13° 40'.2 S	126° 05'.3 E

AX 00318S [779/2015]

Insert	depth, 9 ₉ m, and extend contour E to enclose	13° 40'.13 S	126° 04'.97 E
	depth, 7m, enclosed by contour	13° 38'.94 S	125° 55'.94 E
Substitute	depth, 7 ₆ m, for depth, 12 ₄ m	13° 40'.2 S	126° 02'.3 E
Delete	depth 11 ₄ m	13° 38'.6 S	125° 55'.4 E

AX 00319S [923/2015]

Insert	depth, 9 ₉ m, and extend contour E to enclose	13° 40'.13 S	126° 04'.97 E
	depth, 7m, enclosed by contour	13° 38'.94 S	125° 55'.94 E
Substitute	depth, 7 ₆ m, for depth, 12 ₄ m	13° 40'.2 S	126° 02'.3 E
Delete	depth 11 ₄ m	13° 38'.6 S	125° 55'.4 E

AX 00319U [923/2015]

Insert	depth, 9 ₉ m, and extend contour E to enclose	13° 40'.13 S	126° 04'.97 E
	depth, 7m, enclosed by contour	13° 38'.94 S	125° 55'.94 E
Substitute	depth, 7 ₆ m, for depth, 12 ₄ m	13° 40'.2 S	126° 02'.3 E
Delete	depth 11 ₄ m	13° 38'.6 S	125° 55'.4 E

1238* AUSTRALIA - WESTERN AUSTRALIA - Esperance - Lights
 Southern Ports Authority (SIRF2015001921)

Aus 119 (plan, Esperance) [1117/2014]

Delete	motel with legend (R.Lt)	33° 51'.34 S	121° 53'.76 E
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1239* AUSTRALIA - WESTERN AUSTRALIA - Garden island - Depths
 Marine Geosolutions (SIRF2015000995)

Aus 117 [NE 6/11/2015]

Insert	depth 7 ₆ m	32° 14'.395 S	115° 37'.015 E
	depth 7 ₈ m enclosed by contour	32° 14'.264 S	115° 37'.260 E
	depth 6 ₂ m	32° 15'.612 S	115° 37'.214 E
	depth 6 ₅ m	32° 15'.496 S	115° 37'.655 E
	depth 6 ₆ m	32° 15'.890 S	115° 37'.713 E
Delete	depth 7 ₁ m	32° 15'.91 S	115° 37'.69 E
	depth 7 ₂ m	32° 15'.47 S	115° 37'.67 E

1240* AUSTRALIA - WESTERN AUSTRALIA - Holothuria Banks - Depths
 HMAS *Melville* (DHDB2141447)

Aus 727 [779/2015]

Insert	accompanying block	13° 26'.47 S	126° 11'.77 E
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Aus 728 [1237/2015]

Insert	accompanying block	13° 26'.47 S	126° 11'.77 E
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1241* AUSTRALIA - WESTERN AUSTRALIA - Mavis Reef - Rock
 UKHO (AA508519)

Aus 320 [832/2015]

Substitute	rock which covers and uncovers enclosed by danger circle with legend PA, for danger circle	15° 29'.9 S	123° 31'.9 E
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Aus 323 [776/2015]

Substitute	rock which covers and uncovers enclosed by danger circle with legend PA, for underwater rock enclosed by danger circle	15° 29'.9 S	123° 31'.9 E
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AX 00320S [776/2015]

Substitute	rock which covers and uncovers enclosed by danger circle with legend PA, for danger circle	15° 29'.9 S	123° 31'.9 E
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1242* AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Spoil ground
Pilbara Ports Authority Notice PH20/15 (SIRF2015001901)

Aus 52 [1052/2015]

Insert	dashed line, between	20° 12'.513 S	118° 34'.261 E
		20° 12'.513 S	118° 34'.233 E
		20° 11'.267 S	118° 34'.233 E
		20° 11'.267 S	118° 35'.400 E
		20° 11'.421 S	118° 35'.400 E

Delete	dashed line, between	20° 12'.51 S	118° 34'.26 E
		20° 11'.43 S	118° 34'.26 E
		20° 11'.43 S	118° 34'.79 E

Aus 53 [1052/2015]

Insert	dashed line, between	20° 12'.51 S	118° 34'.26 E
		20° 12'.51 S	118° 34'.23 E
		20° 11'.27 S	118° 34'.23 E
		20° 11'.27 S	118° 35'.40 E
		20° 11'.42 S	118° 35'.40 E

Delete	dashed line, between	20° 12'.5 S	118° 34'.3 E
		20° 11'.4 S	118° 34'.3 E
		20° 11'.4 S	118° 34'.8 E

Aus 326 [1088/2013]

Insert	accompanying block	20° 09'.0 S	118° 36'.0 E
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Aus 739 [228/2015]

Insert	dashed line, between	20° 12'.51 S	118° 34'.26 E
		20° 12'.51 S	118° 34'.23 E
		20° 11'.27 S	118° 34'.23 E
		20° 11'.27 S	118° 35'.40 E
		20° 11'.42 S	118° 35'.40 E

Delete	dashed line, between	20° 12'.5 S	118° 34'.3 E
		20° 11'.4 S	118° 34'.3 E
		20° 11'.4 S	118° 34'.8 E

Aus 740 [277/2015]

Insert	dashed line, between	20° 12'.51 S	118° 34'.26 E
		20° 12'.51 S	118° 34'.23 E
		20° 11'.27 S	118° 34'.23 E
		20° 11'.27 S	118° 35'.40 E
		20° 11'.42 S	118° 35'.40 E

Delete	dashed line, between	20° 12'.5 S	118° 34'.3 E
		20° 11'.4 S	118° 34'.3 E
		20° 11'.4 S	118° 34'.8 E

1243* AUSTRALIA - SOUTH AUSTRALIA - Glenelg - Light beacons

Department of Planning, Transport and Infrastructure SA (SIRF2015001926)

Aus 125 (plan, Glenelg) [998/2015]

Insert	light beacon, <i>Fl.G.4s</i> , with starboard lateral topmark	34° 57'.403 S	138° 30'.150 E
	light beacon, <i>Fl.G.2s</i> , with starboard lateral topmark	34° 57'.385 S	138° 30'.092 E
	light beacon, <i>Fl.R.2s</i> , with port lateral topmark	34° 57'.355 S	138° 30'.107 E
	light beacon, <i>Fl.R.4s</i> , with port lateral topmark	34° 57'.377 S	138° 30'.175 E

1244* AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Point Marsden - Light range

AMSA ATH 46/2015 (SIRF2015001942)

Aus 129 [780/2015]

Amend light range to 15M

35° 34'.1 S

137° 37'.2 E

Aus 485 [999/2015]

Amend light range to 15M

35° 34'.1 S

137° 37'.2 E

Aus 780 [473/2015]

Amend light range to 15M

35° 34'.1 S

137° 37'.2 E

Aus 4728 (INT 728) [933/2015]

Amend light range to 15M

35° 34'.1 S

137° 37'.2 E

1245* AUSTRALIA - SOUTH AUSTRALIA - Shoalwater Point - Beacon

Department of Planning, Transport and Infrastructure SA (SIRF2015001908)

Aus 777 [874/2015]

Delete beacon

33° 41'.8 S

137° 14'.1 E

Aus 778 [1170/2014]

Delete beacon

33° 41'.8 S

137° 14'.1 E

1246* AUSTRALIA - VICTORIA - Point Cole - Jetty

Parks Victoria (SIRF2015001832)

Aus 155 [1190/2015]Insert continuous line, with legend, *Jetty*

37° 53'.903 S

144° 59'.089 E

37° 53'.894 S

144° 59'.067 E

1247* AUSTRALIA - TASMANIA - Gypsy Bay - Light beacon; breakwater

MAST M148/2015 (SIRF2015001877, SIRF2015001894)

Aus 171 [1192/2015]

Insert continuous line between

42° 53'.98 S

147° 40'.84 E

light, *Fl.Bu.5s*

42° 54'.01 S

147° 40'.88 E

42° 54'.01 S

147° 40'.88 E

1248* AUSTRALIA - TASMANIA - Spring Bay - Light

MAST M152/2015 (SIRF2015001953)

Aus 170 [238/2015]Amend light to *Fl.Bu.5s 3M*

42° 31'.20 S

147° 55'.05 E

Aus 175 [937/2015]Amend light to *Fl.Bu.5s 3M*

42° 31'.20 S

147° 55'.05 E

1249(T)/2015 AUSTRALIA - NEW SOUTH WALES - Ballina - Light buoy off station

Manly Hydraulics Laboratory (SIRF2015001991)

The light buoy, *Fl(5)Y.20s*, (28° 52'.23 S 153° 41'.67 E) is off station.

Chart temporarily affected - Aus 813

1250(T)/2015 AUSTRALIA - QUEENSLAND - Hamilton Island - Harbour works

Date - Until 29 February 2016

Maritime Safety Queensland Notice 337(T)/2015 (SIRF2015001917)

Harbour works associated with the extension and reconfiguration of Hamilton Island marina are in progress (20° 20'.84 S 148° 57'.00 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 254

1251(T)/2015 AUSTRALIA - QUEENSLAND - Pumicestone Channel - Beacon destroyed

Maritime Safety Queensland Notice 335(T)/2015, 338(T)/2015 (SIRF2015001914, SIRF2015002009)

The special light beacon, *Fl.Y.2.5s* (27° 03'.93 S 153° 08'.49 E) has been destroyed. A Special light buoy, *Fl.Y.2.5s*, exists in situ.

Chart temporarily affected - Aus 235 - Aus 236

1252(T)/2015 AUSTRALIA - QUEENSLAND - Townsville - Sea Channel - Light beacon restored

Former Notice - 139(T)/2015 is cancelled

Maritime Safety Queensland Notice 320(T)/2015, 326(T)/2015 (SIRF2015001614, SIRF2015001697)

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827

1253(T)/2015 AUSTRALIA - CORAL SEA - Saumarez Reefs - Live firing completed

Former Notice - 1161(T)/2015 is cancelled

Evans Head Air Weapons Range (SIRF2015001849)

Cancel this notice on receipt.

Chart formerly affected - Aus 490 - Aus 612 - AX 00490S

1254(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - Frances Bay - Light buoys unlit

Northern Territory Government Notice 139(T)/2015 (SIRF2015001873)

The following light buoys are unlit:

<i>Position</i>	<i>Remarks</i>
12° 27'.79 S 130° 51'.24 E	Q.G F5
12° 27'.49 S 130° 51'.15 E	Q.G F7

Chart temporarily affected - Aus 24 - Aus 28

1255(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - Fannie Bay - Wreck

Department of Transport NT Notice 141(T)/2015 (SIRF2015002037)

A stranded wreck exists in position 12° 25'.57 S 130° 49'.67 E

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 26 - Aus 722 - AX 00026T - AX 00722T

1256(T)/2015 AUSTRALIA - NORTHERN TERRITORY - WESTERN AUSTRALIA - Darwin to Browse Island - Pipeline operations completed

Former Notice - 72(T)/2015 is cancelled
Saipem (SIRF2015001870)

Cancel this notice on receipt.

Chart formerly affected - Aus 24 - Aus 26 - Aus 27 - Aus 29 - Aus 309 - Aus 314 - Aus 315 - Aus 316 - Aus 318 - Aus 319 - Aus 320 - Aus 722 - Aus 728 - Aus 4721 (INT 721) - Aus 4722 (INT 722) - AX 00026T - AX 00309T - AX 00309U - AX 00314U - AX 00315U - AX 00319U - AX 00722T - AX 04721U - AX 04722U

1257(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Pipeline operations completed northwestwards

Former Notice - 1074(T)/2015 is cancelled
Quadrant Energy (SIRF2015001688)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 742 - Aus 4723 (INT 723) - AX 04723U

1258(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Pipeline operations northwestwards

Date - Until 20 December 2015
Chevron Australia Pty Ltd (SIRF2015001956)

Pipeline operations are being conducted in the following positions:

20° 24'.52 S 114° 50'.90 E

20° 31'.23 S 114° 49'.36 E

20° 29'.19 S 114° 53'.88 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 328

1259(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Bedout Island - Drill rig northwards

Date - Until 31 January 2016
Quadrant Energy (SIRF2015001824)

Drill rig *Noble Tom Prosser* is conducting drilling operations in position 18° 52'.84 S 118° 49'.35 E.

Chart temporarily affected - Aus 325 - Aus 326 - Aus 4722 (INT 722) - AX 04722U

1260(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Bedout Island - Seismic survey completed

Former Notice - 971(T)/2015 is cancelled
Polarcus DMCC (SIRF2015001905)

Cancel this notice on receipt.

Chart formerly affected - Aus 325 - Aus 326 - Aus 327 - Aus 739 - Aus 4722 (INT 722) - Aus 4723 (INT 723) - AX 04722U - AX 04723U

1261(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Drill rig northwestwards

Former Notice - 898(T)/2015 is cancelled
MODU *ENSCO 5006* (SIRF2015001967), Australian Maritime Safety Authority (SIRF2015001965)

Drill rig *ENSCO 5006* is conducting drilling operations in position 13° 52'.77 S 123° 19'.05 E.

Chart temporarily affected - Aus 319 - Aus 320 - AX 00319S - AX 00319U - AX 00320S

1262(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Scientific instruments northwards*Date* - Until 31 May 2016

MetOcean Engineers (SIRF2015001846)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
18° 45'.51 S 117° 01'.17 E	special pillar light buoy, Q(5)Y.20s
19° 31'.48 S 117° 02'.57 E	special pillar light buoy, Q(5)Y.20s
19° 31'.36 S 117° 02'.43 E	special pillar light buoy, Q(5)Y.20s

Chart temporarily affected - Aus 327 - Aus 741**1263(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Drill rig westwards***Date* - Until 31 January 2016

Woodside Energy Ltd (SIRF2015001948)

Drill rig *Atwood Eagle* is conducting drilling operations in position 19° 32'.41 S 116° 10'.84 E.**Chart temporarily affected - Aus 327 - Aus 4723 (INT 723) - AX 04723U****1264(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Mooring buoys northwards**

Viking Seatech (SIRF2015001851), AMSA AUSCOAST 291/15 (SIRF2015001852)

8 yellow mooring buoys, *Fl.3s*, exist within 1M radius of position 19° 32'.42 S 116° 10'.85 E.**Chart temporarily affected - Aus 327****1265(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Seismic survey northwestwards***Date* - Until 31 January 2016

Woodside Energy Ltd (SIRF2015001796)

MV *PGS Apollo*, with a 7000m towed array, is conducting a seismic survey in an area bounded by the following positions:

19° 34'.87 S 114° 56'.03 E
 20° 15'.88 S 114° 55'.79 E
 20° 15'.89 S 115° 15'.93 E
 20° 04'.82 S 115° 24'.80 E
 19° 34'.50 S 115° 24'.92 E.

Chart temporarily affected - Aus 327 - Aus 328 - Aus 742**1266(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Light buoy recovered***Former Notice* - 450(T)/2015 is cancelled

BHP Billiton Petroleum Pty Ltd (SIRF2015001899)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329 - Aus 744**1267(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Scientific instrument recovered northeastwards***Former Notice* - 1097(T)/2014 is cancelled

MetOcean Engineers (SIRF2015001846)

Cancel this notice on receipt.

Chart formerly affected - Aus 327**1268(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Drill rig**MODU *Atwood Osprey* (SIRF2015001998)Drill rig *Atwood Osprey* is conducting drilling operations in position 19° 48'.8 S 115° 17'.8 E.**Chart temporarily affected - Aus 328 - Aus 4723 (INT 723) - AX 04723U**

1269(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rowley Shoals - Seismic survey northwards*Date* - Until 10 December 2015MV *Polarcus Naila* (SIRF2015001905)

MV *Polarcus Naila*, with a 9000m towed array, and support vessels *Pacific Protector* and *Invincible* are conducting a seismic survey in an area bounded by the following positions:

16° 37'.50 S 119° 01'.40 E

16° 37'.80 S 118° 23'.80 E

16° 24'.20 S 118° 23'.70 E

16° 23'.90 S 119° 01'.30 E.

Mariners are advised to navigate with caution in the area. 7NM clearance requested.

Chart temporarily affected - Aus 4722 (INT 722) - AX 04722U**1270(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Wyndham - Shoaling**

Department for Transport WA (DHDB 2931192)

Shoaling with a least depth of 2.9m, exists in position 15° 27'.37 S 128° 05'.78 E.

Chart temporarily affected - Aus 32**1271(T)/2015 AUSTRALIA - VICTORIA - Cape Reamur - Exclusion zone; light buoy***Date* - Until 30 June 2017

Victorian Notice 199/2015, 217/2015 (SIRF2015001706, SIRF2015002034)

A south cardinal light buoy, Q(6)+LFl.15s, exists in position 38° 23'.99 S 142° 10'.36 E.

An exclusion zone of 150m radius exists around the south cardinal buoy for works associated with the installation of a wave generator.

Chart temporarily affected - Aus 349 - AX 00349S**1272(T)/2015 AUSTRALIA - VICTORIA - Ninety Mile Beach - Drill rig moved***Former Notice* - 1171(T)/2015 is cancelled

Patrick Ports (SIRF2015001976)

Cancel this notice on receipt.

Chart formerly affected - Aus 357 - AX 00357S**1273(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Brighton - Dredging operations completed***Former Notice* - 1036(T)/2015 is cancelled

Parks Victoria Notice 208(T)/2015 (SIRF2015001842)

Cancel this notice on receipt.

Chart formerly affected - Aus 155**1274(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Corio Bay - Dredging complete***Former Notice* - 1173(T)/2015 is cancelled

Victorian Regional Channels Authority (SIRF2015001952)

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 153 - Aus 157

1275(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Barge

Date - Until 8 January 2016

Victorian Notice 207(T)/2015 (SIRF2015001841)

A barge is moored in position 38° 08'.57 S 144° 21'.76 E.

Submerged cables marked by special buoys exist between the pier and the barge.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 153**1276(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Brighton - Light buoy off station**

Victorian Notice 206(T)/2015 (SIRF2015001840)

The light buoy, *Fl(3)Y.10s R2*, (37° 54'.55 S 144° 56'.33 E) is off station.

Chart temporarily affected - Aus 155**1277(T)/2015 AUSTRALIA - TASMANIA - Georges Bay - Buoy recovered**

Former Notice - 1176(T)/2015 is cancelled

Marine and Safety Tasmania Notice 156/15 (SIRF2015002018)

Cancel this notice on receipt.

Chart formerly affected - Aus 169

II

HYDROGRAPHIC REPORTS

NIL

NAVIGATION WARNINGS

The following radio messages have been received during the period to 19 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

- 291 8 yellow mooring buoys, *Fl. Y. 5s*, deployed in vicinity of 19° 32'.42 S 116° 10'.85 E. 2M clearance requested.
- 292 Cancelled.
- 293 Cancelled.
- 294 Cancelled.
- 295 Drill rig *Ensco 5006* in position 13° 52'.77 S 123° 19'.05 E. 2.5M clearance requested.
- 296 Special purpose vessel *Polarcus Naila* conducting seismic survey towing 5M cable in an area bounded by 16° 22'.50 118° 22'.00 E and 16° 40'.50 S 118° 03'.00 E. 7M clearance requested.
- 297 Cancelled.
- 298 Special purpose vessel *Jaya Vigilant* conducting underwater operations in an area bounded by 21° 22'.00 S 113° 48'.00 E and 21° 34'.00 S 114° 08'.00 E. 2.5M clearance requested.
- 299 Cancelled.
- 300 Cancelled.
- 301 Drill rig *Noble Tom Prosser* in position 18° 52'.81 S 118° 49'.32 E. 2.5M clearance requested.

NAVAREA X WARNINGS

- 079 Cancelled.
- 080 *Fugro Discovery* and *Fugro Equator* conducting underwater operations in an area bounded by 35° 00'.00 S 93° 00'.00 E and 40° 00'.00 S 85° 50'.00 E. 10M clearance requested.
- 081 Hazardous operations space debris in are bounded by 44° 50'.00 S 146° 43'.00 E, 44° 17'.00 S 147° 40'.00 E, 54° 30'.00 S 163° 26'.00 E and 55° 12'.00 S 162° 28'.00 E.
- 082 Warnings in force.

Navigational warnings in force as at 190001UTC NOV 15.**Auscoast**

2015 267 278 285 286 288 291 295 296 298 301

Navarea X

2015 080 081 082

Summary of mobile drilling rigs as at 190001UTC 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° 52'.80 S 123° 19'.00 E
Jack Bates	13° 54'.30 S 123° 09'.90 E
Modex Venture 11	19° 16'.60 S 116° 36'.70 E
Noble Clyde Boudreaux	13° 49'.00 S 123° 19'.40 E
Noble Tom Prosser	18° 52'.80 S 118° 49'.30 E
Ocean Monarch	20° 01'.80 S 115° 12'.10 E
Stena Clyde	12° 07'.00 S 130° 26'.00 E

NAVAREA XIV WARNINGS

NIL

Navarea XIV warnings in force as at 190001UTC NOV 15.

2015 90

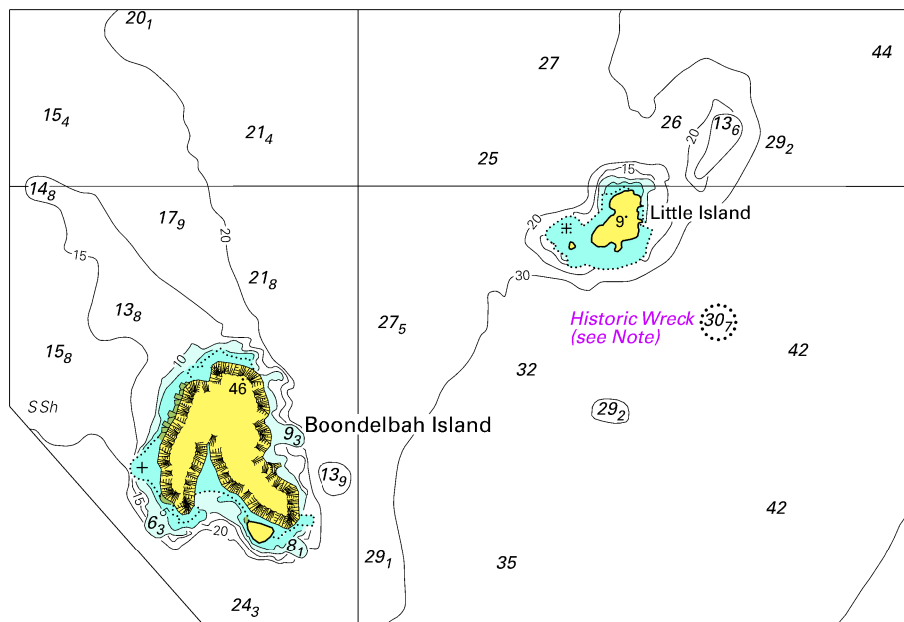
To accompany Australian Notice to Mariners 1223/2015

IRON COVE BRIDGES

Two bridges of seven fixed spans.
Minimum horizontal clearance is 47.8m
and vertical clearance is 11.8m. When in
use, travelling gantries decrease this to
9.9m.

Note for chart Aus 202

To accompany Australian Notice to Mariners 1222/2015

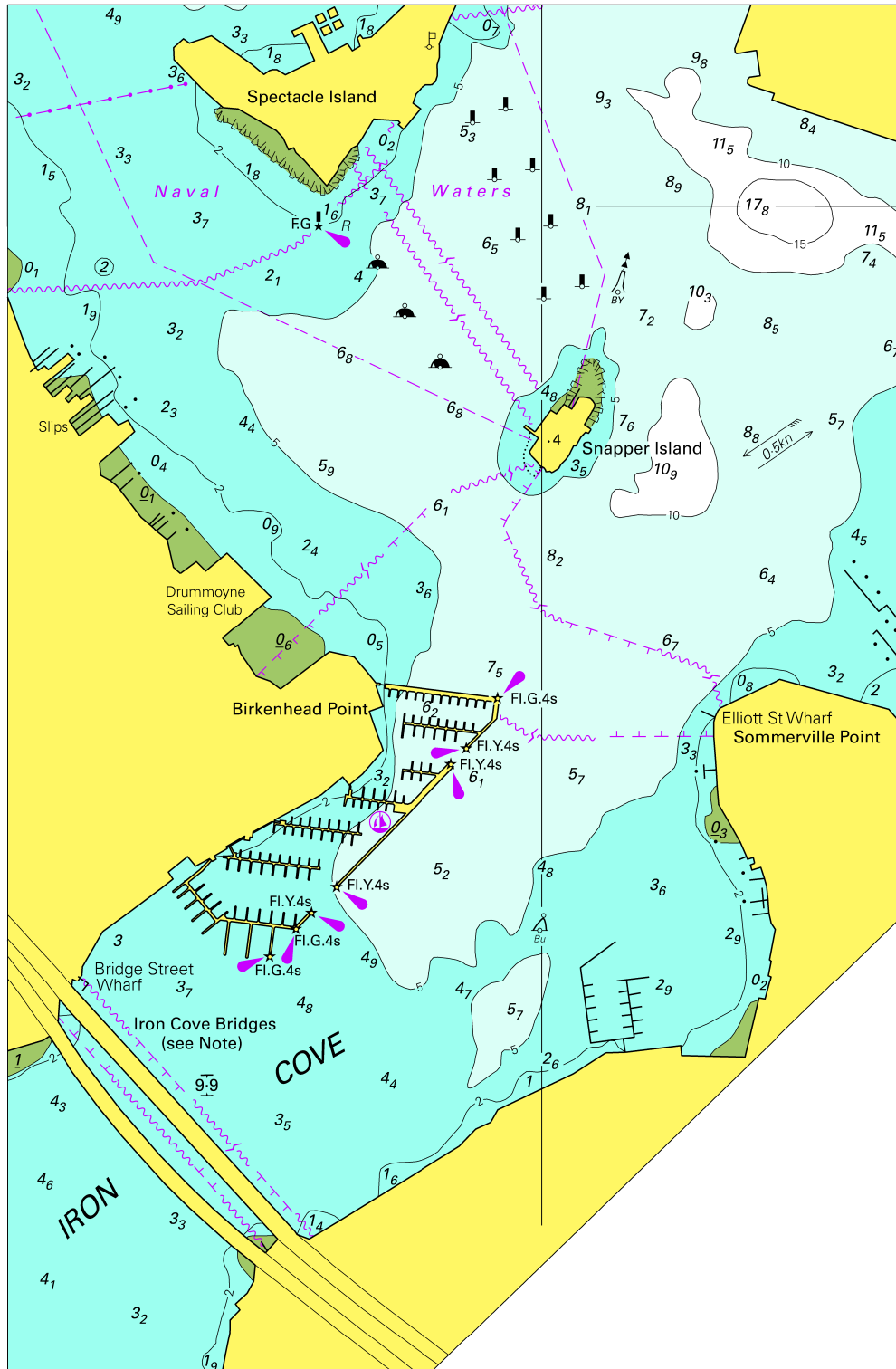


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Block for Chart Aus 209

(119.1 x 81.5mm)
(93.3

To accompany Australian Notice to Mariners 1223/2015

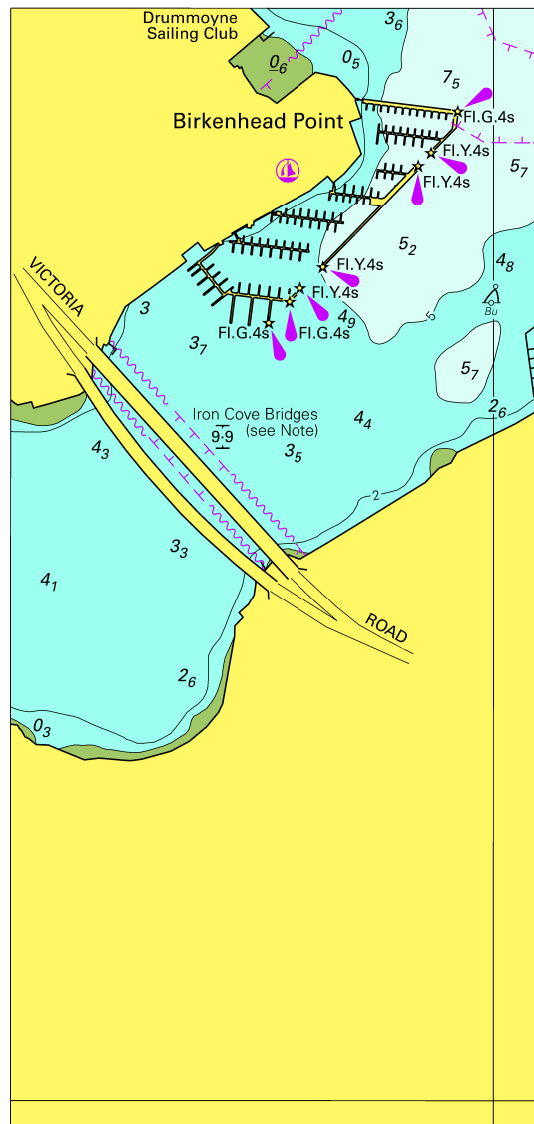


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Block for Chart Aus 202

(130.6 x 200.0mm)

To accompany Australian Notice to Mariners 1223/2015

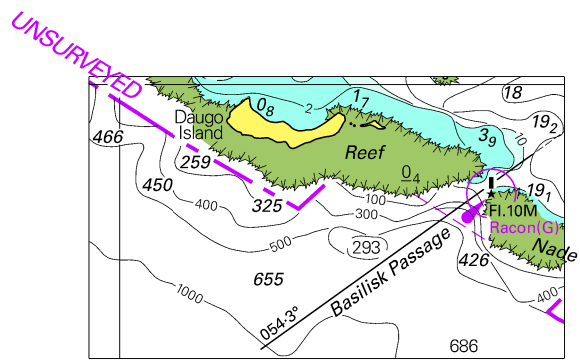


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Block for Chart Aus 203

(70.6 x 148.2 mm)

To accompany Australian Notice to Mariners 1228/2015

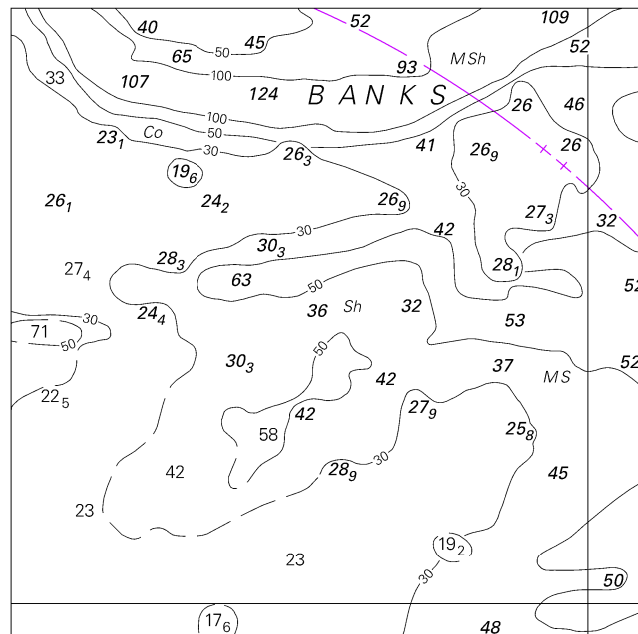


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Block for Chart Aus 379

(62.9 x 37.2mm)

To accompany Australian Notice to Mariners 1240/2015

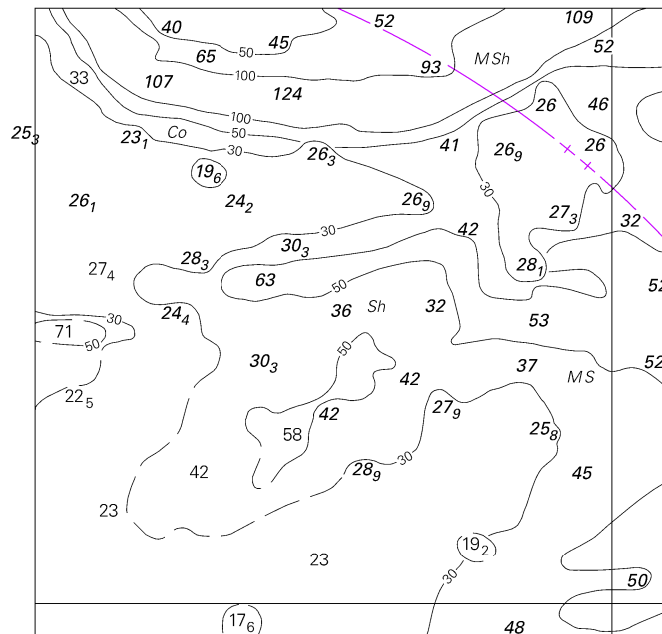


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Block for Chart Aus 727

(84.2 x 83.0mm)

To accompany Australian Notice to Mariners 1240/2015

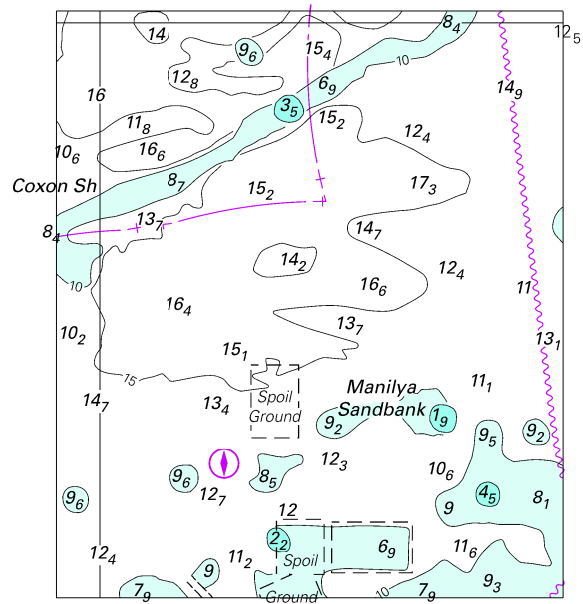


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Block for Chart Aus 728

(84.2 x 83.0mm)

To accompany Australian Notice to Mariners 1242/2015



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Block for Chart Aus 326 (67.0 x 77.6mm)