



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

AUSTRALIAN NOTICES TO MARINERS

Notices 803 - 853 

Published fortnightly by the Australian Hydrographic Service

Commodore R. NAIRN RAN
Hydrographer of Australia

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

For Notices affecting Admiralty List of Lights and Fog Signals; List of Radio Signals; and Sailing Directions see [British Notices to Mariners](#).

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 permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. 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.*

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).

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.

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.

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NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 14

Notices	Aus Chart, INT Chart, ENC Cell, AHP
803.....	Aus 56, 81, AU404144, 404143, 4TS006, 4TS012, 4TS005
804.....	Amendment to Australian Notice to Mariners No 2
805.....	Aus 423, 424
806.....	Aus 200, 202
807.....	Aus 489
808.....	Aus 209
809.....	Aus 811
810.....	Aus 811, 812
811.....	Aus 813
812.....	Aus 814
813.....	Aus 235, 236, 814
814.....	Aus 365, 817
815.....	Aus 240
816.....	Aus 241
817.....	Aus 822
818.....	Aus 261
819.....	Aus 251
820.....	Aus 376, 377, 840, 4620, INT 620, AX 4620F
821.....	Aus 377, AX 60377
822.....	Aus 387, 646
823.....	Aus 289, 296
824.....	Aus 717
825.....	Aus 24, 26, 27, 28, AX 72026
826.....	Aus 316, 318, 725, 726
827.....	Aus 318, 727
828.....	Aus 55, 740, 741
829.....	Aus 328, 415, 416, 4708, INT 708, AX 0415F, 4708F
830.....	Aus 125, 780
831.....	Aus 173, 795
832.....	Aus 150, 801
833.....	Aus 150, 151
834.....	Aus 182
835.....	Aus 181
836(T).....	Aus 230
837(T).....	Aus 230
838(T).....	Aus 236
839(T).....	Aus 236, 237
840(T).....	Aus 235
841(T).....	Aus 242, AU5XX242
842(T).....	Aus 244, 245, AU5244X5
843(T).....	Aus 245, 819, AU5244X5
844(T).....	Aus 249, 250
845(T).....	Aus 252, 254, AU5254P2
846(T).....	Aus 256, 257, AU5XX257
847(T).....	Aus 508, 628
848(T).....	Aus 391, 662
849(T).....	Aus 50, 324
850(T).....	Aus 487, AU340145
851(T).....	Aus 143, AU439145
852(T).....	Aus 143, 158, AU439144
853(T).....	Aus 181, 182, AU439146

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 14

Aus Chart	Notices	Aus Chart	Notices
Aus 24.....	825	Aus 727	827
Aus 26.....	825	Aus 740	828
Aus 27.....	825	Aus 741	828
Aus 28.....	825	Aus 780	830
Aus 50.....	849(T)	Aus 795	831
Aus 55.....	828	Aus 801	832
Aus 56.....	803	Aus 811	809, 810
Aus 81.....	803	Aus 812	810
Aus 125.....	830	Aus 813	811
Aus 143.....	851(T), 852(T)	Aus 814	812, 813
Aus 150.....	832, 833	Aus 817	814
Aus 151.....	833	Aus 819	843(T)
Aus 158.....	852(T)	Aus 822	817
Aus 173.....	831	Aus 840	820
Aus 181.....	835, 853(T)	Aus 4620	820
Aus 182.....	834, 853(T)	Aus 4708	829
Aus 200.....	806	AX 0415F.....	829
Aus 202.....	806	AX 4620F.....	820
Aus 209.....	808	AX 4708F.....	829
Aus 230.....	836(T), 837(T)	AX 60377.....	821
Aus 235.....	813, 840(T)	AX 72026.....	825
Aus 236.....	813, 838(T), 839(T)		
Aus 237.....	839(T)		
Aus 240.....	815		
Aus 241.....	816		
Aus 242.....	841(T)	INT Chart	Notices
Aus 244.....	842(T)	INT 620.....	820
Aus 245.....	842(T), 843(T)	INT 708.....	829
Aus 249.....	844(T)		
Aus 250.....	844(T)		
Aus 251.....	819		
Aus 252.....	845(T)		
Aus 254.....	845(T)	ENC Cell.....	Notices
Aus 256.....	846(T)	AU340145.....	850(T)
Aus 257.....	846(T)	AU404143.....	803
Aus 261.....	818	AU404144.....	803
Aus 289.....	823	AU4TS005.....	803
Aus 296.....	823	AU4TS006.....	803
Aus 316.....	826	AU4TS012.....	803
Aus 318.....	826, 827	AU439144.....	852(T)
Aus 324.....	849(T)	AU439145.....	851(T)
Aus 328.....	829	AU439146.....	853(T)
Aus 365.....	814	AU5244X5.....	842(T), 843(T)
Aus 376.....	820	AU5254P2.....	845(T)
Aus 377.....	820, 821	AU5XX242.....	841(T)
Aus 387.....	822	AU5XX257.....	846(T)
Aus 391.....	848(T)		
Aus 415.....	829		
Aus 416.....	829		
Aus 423.....	805		
Aus 424.....	805		
Aus 487.....	850(T)		
Aus 489.....	807		
Aus 508.....	847(T)		
Aus 628.....	847(T)		
Aus 646.....	822		
Aus 662.....	848(T)		
Aus 717.....	824		
Aus 725.....	826		
Aus 726.....	826		

803 AUSTRALIA - Product

Australian Hydrographic Service

New Edition to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Expected Stock Availability</i>
Aus 56	Australia - North West Coast - Western Australia - Port Walcott	1:12 500	17 July 2009	21 August 2009
Aus 81	Australia - West Coast - Western Australia – Approaches to Geraldton Plan:Port of Geraldton	1:25 000 1:7 500	17 July 2009	21 August 2009

New Electronic Navigation Chart (Seafarer ENC)

<i>Cell Name</i>	<i>Released</i>	<i>Title</i>
AU404144	July 2009	Bismarck Sea - Aris Island to Vokeo Island
AU404143	July 2009	Bismarck Sea - Nightingale Bay to Tarawai Island
AU4TS006	July 2009	Torres Strait - Harvey Rocks
AU4TS012	July 2009	Torres Strait - Shortland Reef to Nomer Cay
AU4TS005	July 2009	Torres Strait - Saddle Island

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.

804 AUSTRALIA - Product - Amendment to Australian Notice to Mariners No 2

Australian Hydrographic Service (AA417570)

Page 12

Amend The Navigation Centre details to read:

The Navigation Centre Telephone +61 (0)7 4772 1069 **C, S, Ntm**
 5/58 Perkins Street West Fax +61 (0)7 4772 1079
 South Townsville 4810 Email shop@thenavigationcentre.com.au
 Website www.thenavigationcentre.com.au

Page 15

Amend Seafleet Marine details to read:

Seafleet Marine Telephone +61 (0)8 8947 3022 **C**
 10/23 Tannadice Street Fax +61 (0)8 8947 3033
 Winnellie 0820

805* AUSTRALIA - NEW SOUTH WALES - Jervis Bay to Sugarloaf Point - Chart limits

Australian Hydrographic Service (AA403619)

Aus 423 [1264/2008]

Insert	magenta limits, with legend Aus 489 in SE corner, between	35° 12'.0 S 35° 12'.0 S 32° 49'.0 S	154° 40'.0 E 150° 40'.0 E 150° 40'.0 E
Delete	magenta limits, with legend Aus 361, centred on magenta limits, with legend Aus 808, centred on magenta limits, with legend Aus 809, centred on	33° 50'.0 S 34° 30'.0 S 33° 20'.0 S	152° 00'.0 E 151° 10'.0 E 151° 45'.0 E

Aus 424 [751/2009]

Insert	magenta limits, with legend Aus 489 in NE corner, between	32° 15'.8 S 32° 15'.8 S 33° 55'.0 S	151° 00'.0 E 156° 40'.6 E 156° 40'.6 E
Delete	magenta limits, with legend Aus 809, centred on magenta limits, with legend Aus 361, centred on	33° 20'.0 S 33° 30'.0 S	151° 45'.0 E 152° 15'.0 E

806* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Pyrmont - Lights

NSW Maritime (AA414774, AA414751)

Aus 200 [531/2009]

Amend	light to 2F.Y	33° 52'.19 S	151° 11'.10 E
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Aus 202 [530/2009]

Insert	light, F.Y (Q.Y (occas))	33° 52'.096 S	151° 11'.168 E
	light, F.Y (Q.Y (occas))	33° 52'.103 S	151° 11'.164 E

Delete	light, with legend	33° 52'.10 S	151° 11'.17 E
	pile	33° 52'.09 S	151° 11'.17 E

807* AUSTRALIA - NEW SOUTH WALES - Broken Head - Contour

Australian Hydrographic Service (AA410085)

Aus 489 [NC 22/5/2009]

Delete	contour, between	33° 22'.9 S	151° 30'.3 E
		33° 23'.5 S	151° 30'.2 E

808* AUSTRALIA - NEW SOUTH WALES - Port Stephens - Nelson Bay - Visitors' mooring

NSW Maritime (AA415100, AA415101)

Aus 209 [589/2009]

Insert	visitors' mooring	32° 43'.009 S	152° 08'.915 E
	visitors' mooring	32° 42'.965 S	152° 08'.960 E

Delete	buoy	32° 42'.98 S	152° 08'.91 E
	buoy	32° 42'.93 S	152° 08'.97 E

809* AUSTRALIA - NEW SOUTH WALES - Perpendicular Point - ESSA limit; chart note

Department of the Environment, Water, Heritage and the Arts (AA396894)

Aus 811 [691/2009]

Insert	accompanying block	31° 41'.0 S	152° 56'.0 E
	accompanying note	30° 55'.0 S	152° 52'.0 E

810* AUSTRALIA - NEW SOUTH WALES - Nambucca Heads - Depths

UKHO (AA413871)

Aus 811 [809/2009]

Insert	accompanying block	30° 42'.0 S	153° 08'.0 E
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Amend	legend to Aus 220	30° 56'.5 S	152° 43'.5 E
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Aus 812 [691/2009]

Insert	depth, 31m	30° 45'.45 S	153° 03'.80 E
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Delete	depth, 38m	30° 45'.2 S	153° 03'.8 E
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811* AUSTRALIA - NEW SOUTH WALES - Clarence River to Point Danger - Lights; pilot boarding place; legend
UKHO (AA415525, AA415526)

Aus 813 [691/2009]

Insert	light, <i>F.R</i>	29° 11'.10 S	153° 24'.08 E
	pilot boarding place, with legend <i>South</i>	29° 26'.02 S	153° 22'.74 E
	pilot boarding place, with legend <i>North</i>	29° 25'.17 S	153° 23'.24 E
Amend	light to <i>Aero Al.Fl.WG.7-4s 19m 28/24M</i>	28° 09'.9 S	153° 30'.4 E
	light to <i>Fl.WR.5s 24m 17/14M</i>	28° 12'.0 S	153° 34'.3 E
	legend to (29)	28° 09'.4 S	153° 35'.0 E
Delete	legend, (19)	28° 10'.0 S	153° 30'.1 E
	pilot boarding place	29° 25'.8 S	153° 23'.1 E
	depth, 19m	29° 26'.1 S	153° 22'.9 E

812* AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Plan withdrawn; chart limits

Australian Hydrographic Service (AA403619)

Aus 814 [750/2009]

Insert	magenta limits, with legend <i>Aus 230</i> in NE corner, between	27° 59'.40 S	153° 23'.74 E
		27° 59'.40 S	153° 28'.34 E
		27° 54'.10 S	153° 28'.34 E
		27° 54'.10 S	153° 23'.74 E
		27° 59'.40 S	153° 23'.74 E
Delete	plan, centred on	28° 02'.0 S	153° 09'.0 E
	magenta limits, with legend <i>See Plan</i> , centred on	27° 56'.8 S	153° 25'.7 E

813* AUSTRALIA - QUEENSLAND - Cape Moreton - Historic wreck northeastwards

T Jackson, Australian Hydrographic Service (AA407792, AA415630)

Aus 235 [749/2009]

Substitute	magenta legend, <i>Historic Wk (see Note)</i> , for legend, <i>Wk</i>	27° 00'.2 S	153° 30'.1 E
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Aus 236 [750/2009]

Substitute	magenta legend, <i>Historic Wk (see Note)</i> , for legend, <i>Wk</i>	27° 00'.2 S	153° 30'.1 E
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Aus 814 [812/2009]

Amend	magenta legend, <i>Historic Wk (see Note)</i> , for legend, <i>Wk</i>	27° 00'.3 S	153° 30'.0 E
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814* AUSTRALIA - QUEENSLAND - Double Island Point to Hervey Bay - Chart limits

Australian Hydrographic Service (AA397219)

Aus 365 [751/2009]

Insert	magenta limits, with legend <i>Aus 240</i> in NE corner, between	25° 59'.78 S	152° 52'.34 E
		25° 59'.78 S	153° 11'.94 E
		25° 29'.52 S	153° 11'.94 E
		25° 29'.52 S	152° 52'.34 E
		25° 59'.78 S	152° 52'.34 E

Aus 817 [40/2009]

Insert	magenta limits, with legend <i>Aus 241</i> in NE corner, between	25° 32'.19 S	152° 44'.32 E
		25° 32'.19 S	153° 03'.82 E
		25° 01'.92 S	153° 03'.82 E
		25° 01'.92 S	152° 44'.32 E
		25° 32'.19 S	152° 44'.32 E
	magenta limits, with legend <i>Aus 240</i> in NE corner, between	25° 50'.00 S	152° 52'.42 E
		25° 29'.51 S	152° 52'.42 E
		25° 29'.51 S	153° 12'.02 E
		25° 50'.00 S	153° 12'.02 E
Delete	magenta limits, with legend <i>Aus 241</i> , centred on	25° 13'.0 S	152° 58'.0 E

815* AUSTRALIA - QUEENSLAND - Hook Point - Leading line

Maritime Safety Queensland Notice 537/2008 (AA357592), UKHO (AA416299)

Aus 240 [751/2009]

Insert	accompanying block	25° 48'.0 S	153° 07'.0 E
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816* AUSTRALIA - QUEENSLAND - Great Sandy Strait - Woody Island - Nav aids established

Maritime Safety Queensland Notice 586/2008, 597/2008, 424/2009 (AA360727, AA361320, AA414858)

Aus 241 [752/2009]

Insert	spar light buoy, <i>Q.Y.</i> , without topmark	25° 17'.893 S	152° 55'.012 E
	light beacon, <i>Fl.Y.2-5s</i> , without topmark	25° 18'.83 S	152° 56'.62 E
	spar buoy, without topmark	25° 16'.11 S	152° 56'.40 E
	spar buoy, without topmark	25° 16'.69 S	152° 55'.67 E
Delete	depth, 4 ₄ m	25° 17'.95 S	152° 55'.02 E
	drying height, 0 ₂ m	25° 16'.69 S	152° 55'.71 E
	structure colour, <i>Y</i>	25° 15'.0 S	153° 01'.0 E
	drying height, 0 ₆ m	25° 16'.04 S	152° 56'.48 E

817* AUSTRALIA - QUEENSLAND - Shoalwater Bay - Round Rock Ledges - Drying height

UKHO (AA415525, AA415524)

Aus 822 [753/2009]

Substitute	drying height, 1 ₉ m, for depth, 1 ₉ m	22° 22'.0 S	150° 27'.1 E
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818* AUSTRALIA - QUEENSLAND - Shoalwater Bay - Akens Island - DepthsHMAS *Leeuwin* (DHDB 1208520)**Aus 261 (plan, Sabina Point) [425/2007]**

Insert	accompanying block	22° 21'.0 S	150° 16'.3 E
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819* AUSTRALIA - QUEENSLAND - Acacia Island - Light buoy established; light beacon withdrawn
Maritime Safety Queensland Notice 420/2009, 421/2009 (AA414651, AA414648, AA415543, AA415548)

Aus 251 [289/2009]

Insert	starboard lateral conical light buoy, <i>Fl.G.2-5s</i> , without topmark	20° 51'.80 S	148° 56'.05 E
Delete	light beacon legend, Gy	20° 51'.7 S 20° 51'.6 S	148° 56'.0 E 148° 56'.4 E

820* AUSTRALIA - TORRES STRAIT - Don Cay to Stephens Islet - Depths
Tenix LADS Corporation (DHDB 1060416)

Aus 376 [541/2009]

Insert	depth, 2 ₃ m enclosed by contour	9° 35'.41 S	143° 34'.94 E
Substitute	depth, 4 ₅ m, enclosed by contour for depth, 7 ₆ m	9° 37'.0 S	143° 34'.5 E

Aus 377 [476/2009]

Insert	depth, 4 ₅ m, enclosed by contour	9° 27'.60 S	143° 53'.43 E
	depth, 7 ₅ m, enclosed by contour	9° 27'.91 S	143° 56'.36 E
	depth, 6 ₅ m, enclosed by contour	9° 33'.53 S	143° 56'.07 E
	depth, 4 ₅ m, enclosed by contour	9° 34'.15 S	143° 57'.87 E
	depth, 3 ₉ m, enclosed by contour	9° 34'.09 S	144° 03'.53 E
	depth, 2 ₃ m, enclosed by contour	9° 35'.41 S	143° 34'.94 E
Substitute	depth, 4 ₅ m, enclosed by contour for depth, 7 ₆ m	9° 37'.0 S	143° 34'.5 E
	depth, 4 ₆ m, for depth, 6m	9° 29'.3 S	143° 59'.2 E
Delete	depth, 12 ₃ m, and enclosing contour	9° 28'.6 S	143° 55'.5 E
	depth, 9 ₅ m, and enclosing contour	9° 33'.3 S	143° 56'.2 E
	depth, 5 ₅ m, and enclosing contour	9° 27'.7 S	143° 53'.9 E

Aus 840 [701/2009]

Insert	depth, 2 ₃ m enclosed by contour	9° 35'.41 S	143° 34'.94 E
	depth, 4 ₅ m, enclosed by contour	9° 27'.60 S	143° 53'.43 E
	depth, 7 ₈ m, enclosed by contour	9° 27'.92 S	143° 55'.54 E
	depth, 7 ₅ m, enclosed by contour	9° 27'.91 S	143° 56'.36 E
	depth, 6 ₅ m, enclosed by contour	9° 33'.53 S	143° 56'.07 E
	depth, 4 ₅ m, enclosed by contour	9° 34'.15 S	143° 57'.87 E
Substitute	depth, 4 ₅ m, for depth 7 ₆ m	9° 37'.0 S	143° 34'.5 E
	depth, 4 ₆ m, for depth, 6m	9° 29'.3 S	143° 59'.2 E
Delete	depth, 7 ₃ m	9° 35'.7 S	143° 34'.7 E
	depth, 12 ₈ m (a)	9° 28'.6 S	143° 55'.4 E
	depth, 9 ₅ m, and enclosing contour with legend	9° 33'.3 S	143° 56'.2 E
	depth, 12 ₈ m (b), and contour enclosing (a) and (b)	9° 27'.9 S	143° 55'.9 E
	depth, 5 ₅ m, and enclosing contour	9° 27'.7 S	143° 53'.9 E

Aus 4620 (INT 620) [755/2009]

Insert	depth, 3 ₉ m, enclosed by contour	9° 34'.1 S	144° 03'.5 E
Delete	depth, 10 ₅ m and enclosing contour	9° 32'.4 S	144° 03'.0 E

AX 4620F [755/2009]

Insert	depth, 3 ₉ m, enclosed by contour	9° 34'.1 S	144° 03'.5 E
Delete	depth, 10 ₅ m and enclosing contour	9° 32'.4 S	144° 03'.0 E

821* AUSTRALIA - CORAL SEA - Eastern Fields - Depths
Geoscience Australia (DHDB 953461)

Aus 377 [820/2009]

Insert	accompanying block	10° 13'.0 S	145° 33'.0 E
	depth, 650m	9° 54'.01 S	145° 27'.53 E
	contour, between	9° 53'.19 S	145° 27'.81 E
		9° 55'.03 S	145° 26'.38 E
Delete	depth, 772m, and semi enclosing contour	9° 54'.7 S	145° 26'.8 E

AX 60377 [476/2009]

Insert	accompanying block	10° 13'.0 S	145° 33'.0 E
	depth, 650m	9° 54'.01 S	145° 27'.53 E
	contour, between	9° 53'.19 S	145° 27'.81 E
		9° 55'.03 S	145° 26'.38 E
Delete	depth, 772m, and semi enclosing contour	9° 54'.7 S	145° 26'.8 E

822* PAPUA NEW GUINEA - Madang - Wreck
PIPE International (Australia) Pty Ltd (AA414812)

Aus 387 [702/2009]

Insert	depth, 353m, enclosed by danger circle with legend <i>Wk</i>	5° 12'.55 S	145° 50'.51 E
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Aus 646 [538/2009]

Insert	depth, 353m, enclosed by danger circle with legend <i>Wk</i>	5° 12'.550 S	145° 50'.514 E
Delete	depth, 376m	5° 12'.61 S	145° 50'.62 E

823* AUSTRALIA - TORRES STRAIT - Varzin Passage - Light buoy established
Former Notice - 566(P)/2009 is cancelled
Australian Maritime Safety Authority ATH 23/2009 (AA414397)

Aus 289 [38/2007]

Insert	special spherical light buoy, <i>Fl(5)Y.20s</i> , without topmark	10° 31'.000 S	141° 57'.001 E
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Aus 296 [481/2009]

Insert	special spherical light buoy, <i>Fl(5)Y.20s</i> , without topmark	10° 31'.09 S	141° 56'.94 E
Delete	depth, 10 ₅ m	10° 31'.0 S	141° 57'.0 E

824* AUSTRALIA - NORTHERN TERRITORY - Howard Island - Jigaimara Point - Depth
Australian Hydrographic Service (AA415287, AA415288)

Aus 717 [483/2009]

Delete	depth, 2 ₄ m	12° 04'.8 S	135° 22'.3 E
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825* AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Arm to Hudson Creek - Nav aids
Darwin Port Corporation (AA417203)

Aus 24 [599/2009]

Substitute	beacon, with triangular topmark apex up for light beacon	12° 31'.47 S	130° 51'.17 E
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Aus 26 [705/2009]

Substitute	beacon, with triangular topmark apex up for light beacon	12° 31'.5 S	130° 51'.2 E
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Delete	light buoy	12° 28'.9 S	130° 55'.7 E
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Aus 27 [1014/2008]

Substitute	beacon, with triangular topmark apex up for light beacon	12° 31'.47 S	130° 51'.17 E
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Aus 28 [907/2008]

Substitute	beacon, with triangular topmark apex up for light beacon	12° 31'.47 S	130° 51'.17 E
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Delete	structure colour, G	12° 29'.95 S	130° 53'.19 E
	light buoy	12° 28'.92 S	130° 55'.74 E

AX 72026 [705/2009]

Substitute	beacon, with triangular topmark apex up for light beacon	12° 31'.5 S	130° 51'.2 E
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Delete	light buoy	12° 28'.9 S	130° 55'.7 E
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826* AUSTRALIA - NORTHERN TERRITORY - Joseph Bonaparte Gulf - Gas field development; chart notes

Former Notice - 505(T)/2008 is cancelled

ENI Australia (AA411674 - AA411679)

Aus 316 [1278/2008]

Insert	accompanying block	14° 10'.0 S	129° 10'.0 E
	accompanying note	14° 30'.0 S	130° 32'.0 E

Substitute	accompanying note for GP note	14° 26'.0 S	130° 32'.0 E
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Aus 318 [649/2009]

Insert	accompanying block	13° 55'.0 S	128° 35'.0 E
	accompanying note	14° 49'.0 S	127° 20'.0 E
	accompanying note	14° 49'.0 S	127° 08'.0 E

Aus 725 [485/2009]

Insert	accompanying block	14° 13'.0 S	129° 17'.0 E
	supply pipeline, with legend Gas (see Note), between	14° 09'.48 S	129° 08'.32 E
		14° 09'.20 S	129° 07'.61 E
		14° 08'.94 S	129° 06'.09 E
		14° 08'.05 S	129° 04'.17 E
		14° 07'.68 S	129° 03'.14 E
		14° 07'.43 S	129° 01'.98 E
		14° 06'.52 S	129° 00'.00 E
		14° 06'.05 S	128° 58'.18 E
		14° 04'.71 S	128° 54'.69 E
		14° 02'.70 S	128° 50'.70 E
	accompanying note	14° 21'.0 S	129° 46'.0 E
	accompanying note	14° 19'.5 S	129° 40'.5 E

Aus 726 [190/2005]

Insert	supply pipeline, with legend Gas (see Note), between	14° 08'.42 S	129° 04'.98 E
		14° 08'.05 S	129° 04'.17 E
		14° 07'.68 S	129° 03'.14 E
		14° 07'.44 S	129° 01'.98 E
		14° 06'.52 S	129° 00'.01 E
		14° 06'.05 S	128° 58'.18 E
		14° 04'.71 S	128° 54'.69 E
		14° 02'.70 S	128° 50'.71 E
		14° 00'.74 S	128° 46'.19 E
		13° 59'.82 S	128° 43'.73 E
		13° 58'.99 S	128° 41'.74 E
		13° 57'.05 S	128° 37'.20 E
		14° 46'.0 S	127° 37'.3 E
accompanying note.			

827* AUSTRALIA - WESTERN AUSTRALIA - Jones Island - Maritime boundaries; chart note

Geoscience Australia (DHDB 1290453)

Aus 318 [826/2009]

Insert	straight territorial sea baseline, between	13° 45'.10 S	126° 22'.51 E
		13° 43'.89 S	126° 46'.51 E

Delete	straight territorial sea baseline, between	13° 44'.9 S	126° 20'.5 E
		13° 43'.9 S	126° 46'.5 E

Aus 727 [600/2009]

Insert	accompanying block	13° 40'.0 S	126° 30'.0 E
	straight territorial sea baseline with base point, between	13° 44'.02 S	126° 42'.36 E
		13° 43'.80 S	126° 46'.57 E
	seaward limit of territorial sea, between	13° 31'.95 S	126° 42'.36 E
		13° 31'.76 S	126° 45'.90 E
	seaward limit of contiguous zone, between	13° 20'.65 S	126° 27'.20 E
		13° 19'.89 S	126° 42'.11 E
Substitute	accompanying note for AMJ note	14° 14'.0 S	127° 06'.0 E
Delete	straight territorial sea baseline with base point, between	13° 45'.2 S	126° 42'.4 E
		13° 43'.8 S	126° 46'.5 E
	seaward limit of territorial sea, between	13° 32'.5 S	126° 42'.4 E
		13° 31'.8 S	126° 45'.9 E
	seaward limit of contiguous zone, between	13° 20'.6 S	126° 27'.2 E
		13° 19'.9 S	126° 42'.1 E

828* AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Infrastructure; channel amended; nav aids; contour

Maritime Solutions (AA293966, AA293967)

Aus 55 [763/2009]

Delete	contour, between	20° 32'.9 S	117° 13'.6 E
		20° 32'.7 S	117° 14'.0 E

Aus 740 [602/2009]

Insert	accompanying block	20° 33'.0 S	117° 12'.0 E
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Aus 741 [153/2009]

Insert	accompanying block	20° 33'.0 S	117° 12'.0 E
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829* AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Well northwestwards

Mobil Exploration and Producing Australia Pty Ltd (AA414855, AA414856)

Aus 328 [653/2009]

Insert	depth, 1308m, enclosed by danger circle with legend <i>Well</i>	19° 51'.23 S	114° 30'.78 E
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Delete	depth, 1302m	19° 50'.2 S	114° 29'.0 E
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Aus 415 [421/2009]

Insert	depth, 1308m, enclosed by danger circle with legend <i>Well</i>	19° 51'.1 S	114° 30'.9 E
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Aus 416 [422/2009]

Insert	depth, 1308m, enclosed by danger circle with legend <i>Well</i>	19° 51'.1 S	114° 30'.9 E
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Aus 4708 (INT 708) [707/2009]

Insert	depth, 1308m, enclosed by danger circle with legend <i>Well</i>	19° 51'.1 S	114° 30'.9 E
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AX 0415F [421/2009]

Insert	depth, 1308m, enclosed by danger circle with legend <i>Well</i>	19° 51'.1 S	114° 30'.9 E
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AX 4708F [707/2009]

Insert	depth, 1308m, enclosed by danger circle with legend <i>Well</i>	19° 51'.1 S	114° 30'.9 E
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830* AUSTRALIA - SOUTH AUSTRALIA - Penneshaw - Plan; chart limits

DIGO (DHDB 1073657)

Aus 125 (plan, Kingscote Harbour) [1081/2008]

Insert	accompanying plan in NW corner of the chart	35° 43'.1 S	137° 56'.8 E
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Aus 780 [919/2008]

Insert	magenta limits, with legend <i>Aus 125</i> , between	35° 43'.45 S	137° 56'.46 E
		35° 43'.45 S	137° 57'.24 E
		35° 43'.00 S	137° 57'.24 E
		35° 43'.00 S	137° 56'.46 E
		35° 43'.45 S	137° 56'.46 E

831* AUSTRALIA - TASMANIA - Port Cygnet - Light established

Marine and Safety Tasmania Notice M85/2009 (AA414524)

Aus 173 [69/2009]

Insert	light, <i>Fl.Bu.2s</i>	43° 10'.62 S	147° 05'.00 E
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Aus 795 [69/2009]

Insert	light, <i>Fl.Bu.2s</i>	43° 10'.62 S	147° 05'.00 E
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832* AUSTRALIA - VICTORIA - Western Port - West Head - Light buoy established

Department of Defence (AA414921 - AA414925)

Aus 150 [72/2009]

Insert	special cylindrical light buoy, <i>Iso.Y.10s</i> , without topmark	38° 31'.11 S	145° 00'.98 E
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Aus 801 [554/2009]

Insert	special cylindrical light buoy, <i>Iso.Y.10s</i> , without topmark	38° 31'.11 S	145° 00'.98 E
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833* AUSTRALIA - VICTORIA - Western Port - Sandy Point to Gentle Annie Channel - Buoys established
Victorian Notice 92/2009 (AA416260)

Aus 150 [832/2009]

Substitute	port lateral cylindrical buoy, with topmark for beacon	38° 23'.8 S	145° 14'.2 E
	port lateral cylindrical buoy, <i>No4</i> , without topmark for beacon	38° 21'.5 S	145° 15'.5 E
	port lateral cylindrical buoy, <i>No6</i> , without topmark for beacon	38° 14'.2 S	145° 20'.8 E

Aus 151 [204/2009]

Substitute	port lateral cylindrical buoy, with topmark for beacon	38° 23'.84 S	145° 14'.17 E
	port lateral cylindrical buoy, <i>No4</i> , without topmark for beacon	38° 21'.45 S	145° 15'.52 E

Aus 151 (inset, continuation of chart)

Insert	port lateral cylindrical buoy, <i>No6</i> , without topmark	38° 14'.217 S	145° 20'.846 E
Delete	beacon	38° 14'.22 S	145° 20'.84 E

834* AUSTRALIA - VICTORIA - Corner Inlet - Barry Beach - Depths
Gippsland Ports (DHDB 1245363)

Aus 182 (plan, Approaches to Barry Beach) [771/2009]

Insert	accompanying block	38° 43'.0 S	146° 22'.8 E
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835* AUSTRALIA - VICTORIA - Corner Inlet - Franklin River Channel - Light beacons established
Gippsland Ports (AA415331, AA415332, AA418139)

Aus 181 [771/2009]

Insert	starboard lateral light beacon, <i>Q.G No3</i> , with topmark	38° 44'.89 S	146° 19'.31 E
	starboard lateral light beacon, <i>Fl.G.6s No13</i> , with topmark	38° 42'.52 S	146° 17'.62 E
	starboard lateral light beacon, <i>Fl.G.2s No15</i> , with topmark	38° 42'.46 S	146° 17'.49 E
	starboard lateral conical light buoy, <i>Fl(2)G.5s No19</i> , without topmark	38° 41'.95 S	146° 17'.04 E
Substitute	starboard lateral light beacon, <i>Fl(3)G.10s No11</i> , with topmark for beacon	38° 42'.6 S	146° 18'.0 E
Amend	legend to <i>No5</i>	38° 44'.5 S	146° 19'.3 E
Delete	depth, 0 ₈ m	38° 44'.9 S	146° 19'.4 E
	depth, 0 ₄ m	38° 44'.7 S	146° 19'.3 E
	light beacon	38° 42'.5 S	146° 17'.6 E
	beacon	38° 42'.5 S	146° 17'.4 E
	beacon	38° 41'.9 S	146° 17'.0 E

836(T)/2009 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Shoaling

Former Notice - 774(T)/2009 is cancelled

Maritime Safety Queensland Notice 447(T)/2009 (AA417664)

An area of shoal water located approximately 250m east northeast of the seaway south wall continues to move northward across the line of the centre line leads (255°).

The shoal area has a least depth of approximately 3.6m LAT and use of the centre line leads should be avoided at low tide by deep draft vessels. Breaking waves may be experienced at this location during the ebb tide or when seas rise above 1.5m.

Deepest water (over 4.1m) is found when navigating the seaway using the southern approach leads (291°).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 230

837(T)/2009 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Shoaling

Maritime Safety Queensland 448(T)/2009 (AA417665)

Shoaling with a least depth of, 2.9m LAT exists in the North channel in the vicinity of 27° 55'.8 S 153° 25'.1 E. Deeper water to 3.4m is found on the eastern side of the channel.

Shoaling with a least depth of, 4.1m LAT exists in the South channel in the vicinity of 27° 56'.3 S 153° 25'.4 E.

Chart temporarily affected - Aus 230

838(T)/2009 AUSTRALIA - QUEENSLAND - Moreton Bay - Ship to ship transfer

Date - Until 25 September 2009

Maritime Safety Queensland 431(T)/2009 (AA415418)

Ship to ship transfer of LPG will be conducted at STS1 anchorage. During transfer operations an exclusion zone (1850 metres radius) exists from position 27° 17'.15 S 153° 16'.56 E.

Brisbane Harbour will promulgate the commencement and completion of the transfer operations on VHF Ch 12.

Chart temporarily affected - Aus 236

839(T)/2009 AUSTRALIA - QUEENSLAND - Moreton Bay - Bramble Bay - Wave power converter

Maritime Safety Queensland 469(T)/2009 (AA418337)

A wave power converter is anchored in position 27° 19'.05 S 153° 08'.00 E

Vessel will display the appropriate navigation shapes and lights.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236 - Aus 237

840(T)/2009 AUSTRALIA - QUEENSLAND - Mooloolah River Entrance - Shoaling

Former Notice - 621(T)/2009 is cancelled

Maritime Safety Queensland 472(T)/2009 (AA418548)

Shoaling, with a least depth of 2.1 metres LAT exists adjacent to the eastern breakwater No 2 beacon (26° 40'.75 S 153° 07'.96 E (WGS84 datum)).

Depths of 2.2 metres LAT exist on either side of the centre line of the channel.

A shoal patch with a least depth of 2.2m exists in the vicinity of position 26° 40'.81 S 153° 07'.86 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 235

841(T)/2009 AUSTRALIA - QUEENSLAND - Bundaberg - Light buoys removed

Maritime Safety Queensland 444(T)/2009 (AA417678)

The light buoys (24° 45'.46 S 152 23'.42 E and 24° 45'.39 S 152 23'.39 E) have been removed.

Chart temporarily affected - Aus 242 - AU5XX242

842(T)/2009 AUSTRALIA - QUEENSLAND - Gladstone - Light buoys

Date - Until 9 September 2009

Maritime Safety Queensland 467(T)/2009 (AA418341)

Special light buoys, Q.Y, exist in positions:

C1	23° 47'.48 S 151° 10'.73 E
C2	23° 47'.26 S 151° 12'.00 E
C3	23° 46'.02 S 151° 09'.54 E
C4-1	23° 48'.46 S 151° 10'.25 E
P14	23° 45'.89 S 151° 10'.80 E
P2	23° 48'.51 S 151° 12'.95 E
P7	23° 52'.89 S 151° 22'.65 E
P3	23° 28'.63 S 151° 15'.42 E
QE1	23° 46'.64 S 151° 09'.30 E
R5	24° 00'.83 S 151° 30'.55 E
OF	23° 47'.47 S 151° 10'.76 E

Chart temporarily affected - Aus 244 - Aus 245 - AU5244X5

843(T)/2009 AUSTRALIA - QUEENSLAND - The Narrows - Drilling operations

Date - Until 11 August 2009

Maritime Safety Queensland 449(T)/2009 (AA417647)

The jack-up rig *Sideson II* will be conducting drilling operations between Kangaroo Island and Curtis Island in the following approximate positions:

23° 44'.97 S 151° 10'.04 E
23° 44'.97 S 151° 09'.79 E
23° 44'.97 S 151° 10'.08 E
23° 44'.97 S 151° 10'.20 E
23° 45'.08 S 151° 09'.76 E
23° 45'.08 S 151° 10'.02 E
23° 45'.08 S 151° 10'.24 E
23° 45'.08 S 151° 10'.37 E

The vessel will monitor VHF Ch 13 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 245 - Aus 819 - AU5244X5

844(T)/2009 AUSTRALIA - QUEENSLAND - Hay Point to Bailey Islet - Scientific instrument

Former Notice - 562(T)/2009 is cancelled

Maritime Safety Queensland Notice 459(T)/2009 (AA418221)

Special light buoys, *Fl(5)Y.20s*, exist in positions:

21° 16'.28 S 149° 18'.68 E
21° 02'.40 S 149° 32'.76 E

* Indicates revised entry.

Mariners are not to use these buoys as moorings.

Chart temporarily affected - Aus 249 - Aus 250

845(T)/2009 AUSTRALIA - QUEENSLAND - Black Island - Light beacon destroyed

Maritime Safety Queensland Notice 446(T)/2008 (AA417751, AA418222)

Special light beacon (20° 04'.56 S 148° 53'.58 S) has been destroyed; a special light buoy, *Fl. Y. 2-5s*, exists in situ.

Mariners are advised to navigate with caution.

Chart temporarily affected - Aus 252 - Aus 254 - AU5254P2

846(T)/2009 AUSTRALIA - QUEENSLAND - Townsville - Wreck salvaged

Former Notice - 785(T)/2009 is cancelled

Maritime Safety Queensland 436(T)/2009 (AA415509)

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 257 - AU5XX257

847(T)/2009 PAPUA NEW GUINEA - Nuakata Passage - Light relit

Former Notice - 554(T)/2008 is cancelled

National Safety Authority PNG (AA417681)

Cancel this notice on receipt.

Chart formerly affected - Aus 508 - Aus 628

848(T)/2009 PAPUA NEW GUINEA - Los Negros Island - Nahuchie Point - Light relit

Former Notice - 824(T)/2008 is cancelled

National Safety Authority PNG (AA417681)

Cancel this notice on receipt.

Chart formerly affected - Aus 391 - Aus 662

849(T)/2009 AUSTRALIA - WESTERN AUSTRALIA - Broome - Gantheaume Bay - Obstruction, light buoy

Date - Until 31 July 2009

Port of Broome Port Authority 8/2009 (AA417682)

A special light buoy, *Fl. 2s*, marking a chain cable extending 750m from the buoy, has been established in position 17° 52' S 122° 06' E (WGS datum)

Chart temporarily affected - Aus 50 - Aus 324

850(T)/2009 AUSTRALIA - BASS STRAIT - Drilling operations

Date - Until 10 October 2009

Origin Energy CSG Limited (AA417748)

The drill rig *Kan Tan IV* will be conducting drilling operations at wells *Rockhopper-1* (39° 37'.50 S 145° 26'.35 E) and *Trefoil-2* (39° 53'.13 S 145° 22'.25 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 487 - AU340145

851(T)/2009 AUSTRALIA - VICTORIA - Port Phillip - Frankston - Harbour works

Date - Until 7 August 2009

Victorian Notice 94(T)/2009 (AA417668)

Harbour works are in progress at the pier (38° 08'.76 S 145° 06'.69 E).

A barge and associated vessels will be onsite.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - AU439145

17 July 2009

852(T)/2009 AUSTRALIA - VICTORIA - Port Phillip - Rosebud - Harbour works

Date - Until 26 September 2009

Victorian Notice 93(T)/2009 (AA417667)

Harbour works are in progress at the pier (38° 21'.01 S 144° 54'.43 E).

A barge and associated vessels will be onsite.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 158 - AU439144

853(T)/2009 AUSTRALIA - VICTORIA - Corner Inlet - Barry Beach - Dredging operations

Date - Until 28 August 2009

Gippsland Ports Notice 95(T)/2009 (AA418059)

Dredging operations are in progress at Barry Beach Marine Terminal (38° 42'.64 S 146° 23'.00 E) and in the channels of Corner Inlet.

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

Chart temporarily affected - Aus 181 - Aus 182 - AU439146

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
PNG- Jomard Passage	Feature	HMAS <i>Melville</i>	
QLD- Weipa	Light beacon	ACV <i>Hervey</i>	C Burnett
NT- Dalmana Island	Nomenclature		M Hodgson

NAVIGATION WARNINGS

The following radio messages have been received during the period to 17 July 2009. 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

- 155 Drill rig *Ocean Epoch* in position 21° 31'.44 S 114° 06'.44 E. 2.5M clearance requested.
- 156 Drill rig *Songa Venus* in position 13° 30'.30 S 123° 30'.80 E. 2.5M clearance requested.
- 157 Drill rig *Stena Clyde* in position 21° 20'.78 S 114° 05'.16 E. 2.5M clearance requested.
- 158 Cancelled.
- 159 Cancelled.
- 160 Special purpose vessel *OMS Discovery* towing 300m semisubmerged hose from 12° 18'.0 S 124° 20'.0 E to 12° 29'.0 S 130° 53'.0 E.

NAVAREA X WARNINGS

- 010 Special purpose vessel *Tyco Durable* conducting cable laying operations in area bounded by 12° 55'.4 S to 28° 18'.5 S and 154° 37'.8 E to 155° 12'.9 E. 2.5M clearance requested.

Navigational warnings in force as at 170001UTC JUL 09.**Auscoast**

086 089 096 102 128 134 138 144 145 149 150 154 155 156 157 160

Navarea X

009 010

Summary of mobile drilling rigs as at 170001UTC JUL 09.

<i>Name</i>	<i>Position</i>
Ocean Shield	13° 53'.70 S 128° 29'.00 E
West Atlas	12° 30'.26 S 124° 27'.45 E
Songa Venus	13° 30'.30 S 123° 30'.80 E
Ensco 7500	20° 25'.00 S 115° 55'.00 E
Atwood Eagle	19° 54'.48 S 115° 07'.55 E
Jack Bates	19° 55'.20 S 113° 58'.48 E
Nan Hai 6	21° 29'.20 S 113° 58'.70 E
Stena Clyde	21° 20'.80 S 114° 05'.20 E
Ocean Epoch	21° 31'.44 S 114° 06'.44 E
Ocean Patriot	38° 18'.00 S 148° 42'.40 E

NAVAREA XIV WARNINGS

Nil.

Navarea XIV warnings in force as at 170001UTC JUL 09.

2009 Nil.

To accompany Australian Notice to Mariners 809/2009

ENVIRONMENTALLY SENSITIVE SEA
AREA (ESSA)

Areas of this chart are Environmentally Sensitive Sea Areas (ESSA). Areas within this marine protected area have restrictions on access and activities. See Australian Seafarers Handbook AHP 20.

Note for chart Aus 811

To accompany Australian Notice to Mariners 826/2009

CAUTIONARY AREA

Vessels are to avoid navigating, anchoring or fishing within this area.

Note for chart Aus 316 .

To accompany Australian Notice to Mariners 826/2009

OIL AND GAS PIPELINES

Pipelines carry flammable oil or gas at high pressure. A damaged pipeline could cause an explosion, resulting in damage to a vessel or the environment. Pipelines may pass over bottom undulations, be buried or protrude above the seabed reducing charted depths. Vessels should avoid anchoring, trawling or conducting other underwater operations in the vicinity of the pipelines.

Note for chart Aus 316

To accompany Australian Notice to Mariners 826/2009

OIL AND GAS PIPELINES

Pipelines carry flammable oil or gas at high pressure. A damaged pipeline could cause an explosion, resulting in damage to a vessel or the environment. Pipelines may pass over bottom undulations, be buried or protrude above the seabed reducing charted depths. Vessels should avoid anchoring, trawling or conducting other underwater operations in the vicinity of the pipelines.

Note for chart Aus 318

To accompany Australian Notice to Mariners 826/2009

CAUTIONARY AREA

Vessels are to avoid navigating, anchoring or fishing within this area.

Note for chart Aus 318

To accompany Australian Notice to Mariners 826/2009

OIL AND GAS PIPELINES

Pipelines carry flammable oil or gas at high pressure. A damaged pipeline could cause an explosion, resulting in damage to a vessel or the environment. Pipelines may pass over bottom undulations, be buried or protrude above the seabed reducing charted depths. Vessels should avoid anchoring, trawling or conducting other underwater operations in the vicinity of the pipelines.

Note for chart Aus 725

To accompany Australian Notice to Mariners 826/2009

CAUTIONARY AREA

Vessels are to avoid navigating, anchoring or fishing within this area.

Note for chart Aus 725

To accompany Australian Notice to Mariners 826/2009

OIL AND GAS PIPELINES

Pipelines carry flammable oil or gas at high pressure. A damaged pipeline could cause an explosion, resulting in damage to a vessel or the environment. Pipelines may pass over bottom undulations, be buried or protrude above the seabed reducing charted depths. Vessels should avoid anchoring, trawling or conducting other underwater operations in the vicinity of the pipelines.

Note for chart Aus 726

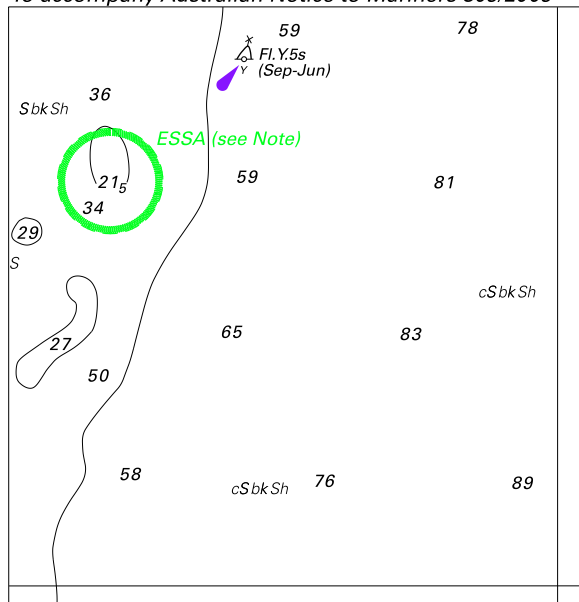
To accompany Australian Notice to Mariners 827/2009

AUSTRALIAN MARITIME JURISDICTION
(AMJ)

The territorial sea baseline and the outer limit of Australian maritime zones shown on this chart are sourced from the Geoscience Australia product Australian Maritime Boundaries (AMB). For Australian maritime boundary information see Australia Seafarers Handbook AHP 20.

Note for chart Aus 727

To accompany Australian Notice to Mariners 809/2009

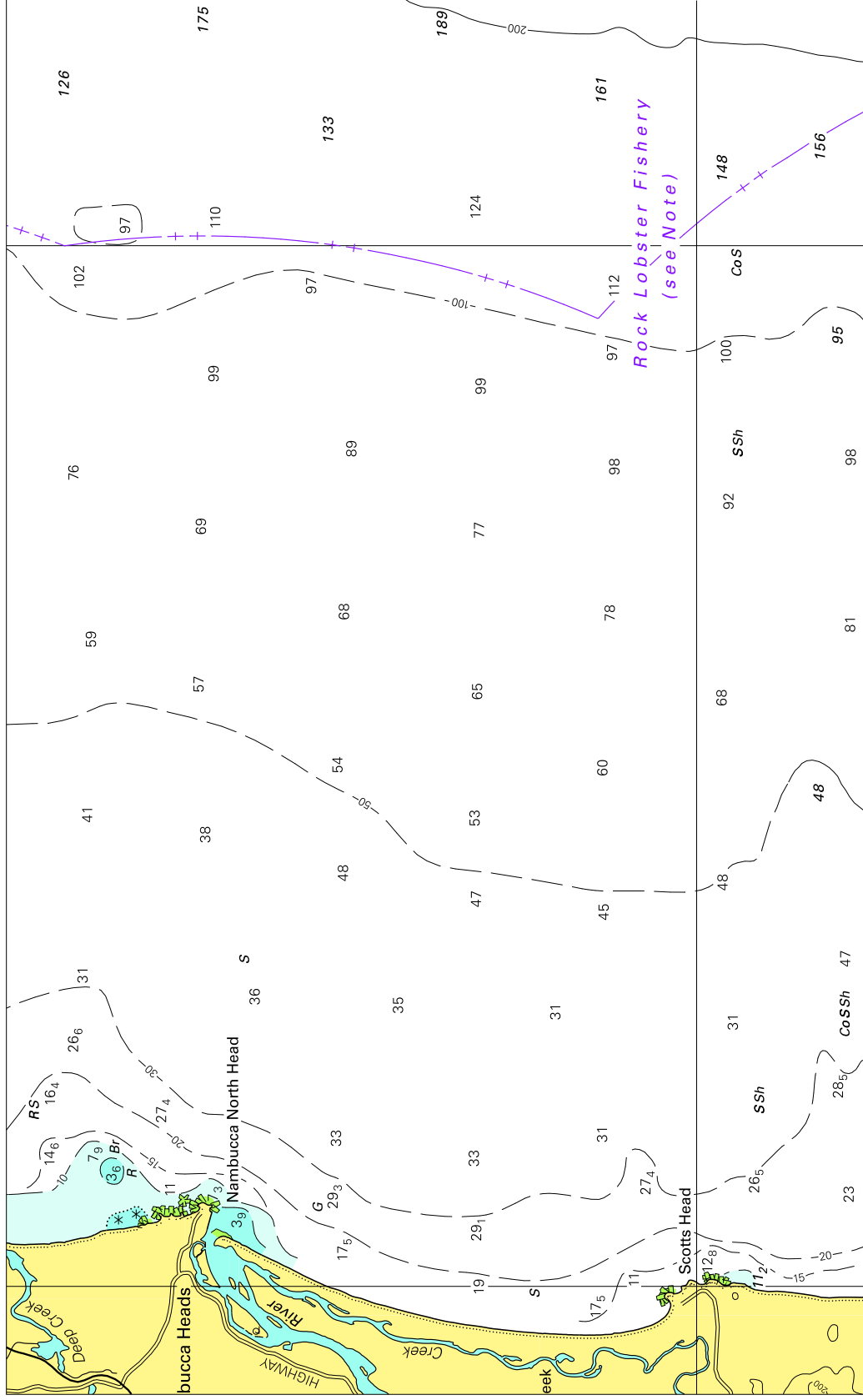


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Block for chart Aus 811

(76.6 x 79.1mm)

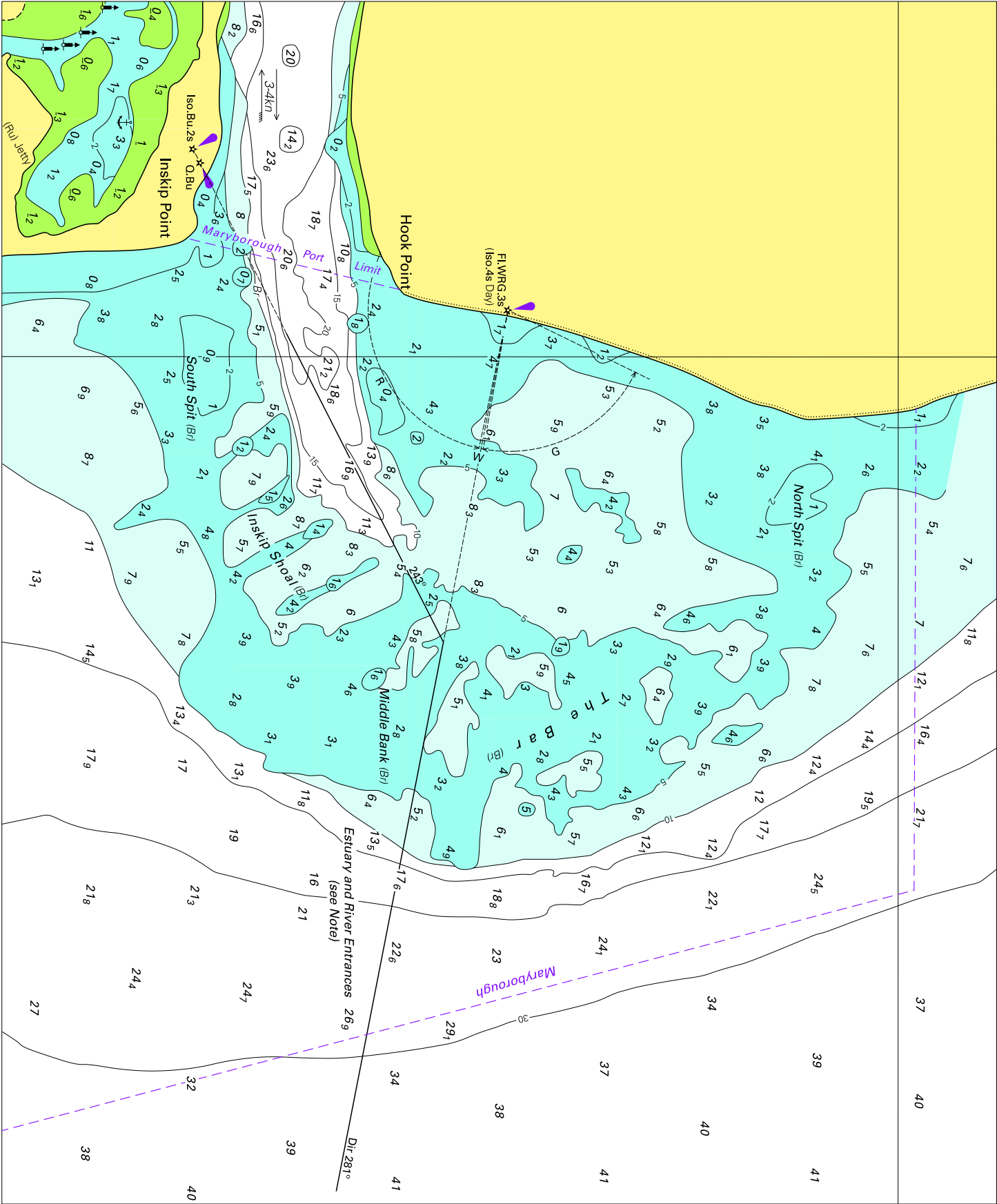
To accompany Australian Notice to Mariners 810/2009



Block for chart Aus811

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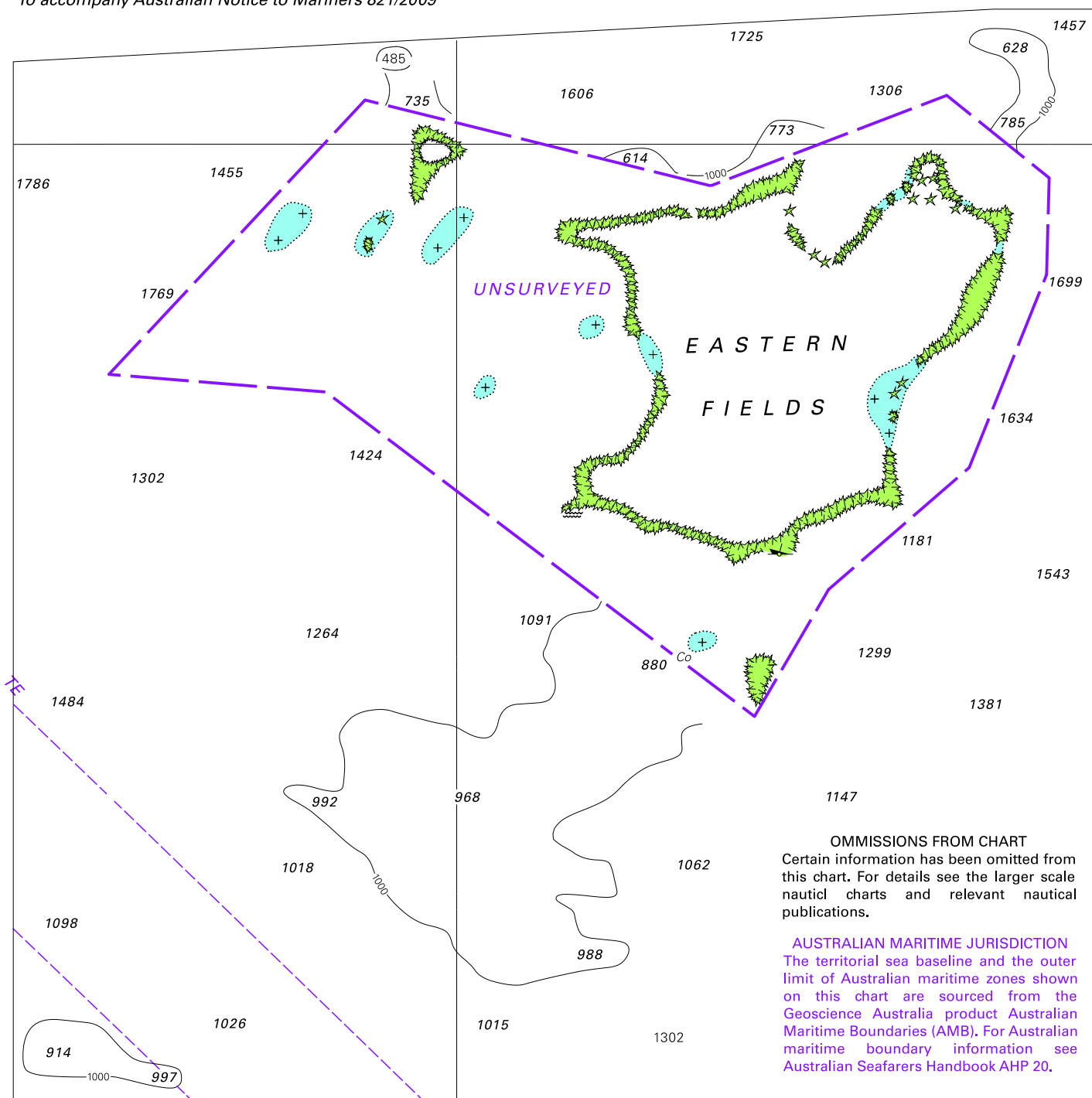
(221.2 x 136.1mm)



This nautical chart depicts Akens Island and Pelican Rock, both marked with 'SM' (Shoal Markers). The chart includes numerous depth soundings in fathoms, ranging from 1 to 19. Key features include:

- Akens Island:** A large landmass with a yellow-shaded interior and a green-shaded outer rim. It features a small inlet at the bottom and is surrounded by shallow waters.
- Pelican Rock (3):** A small, rocky islet located to the northwest of Akens Island, marked with a yellow '3' and a green 'SM'.
- Master Rocks:** A cluster of rocks to the northeast of Akens Island, marked with a yellow '24' and a green 'SM'.
- Navigation:** The chart shows a grid of latitude and longitude lines, with a prominent vertical line passing through the center. Various navigational symbols, including crosses and circles, are scattered throughout the water areas.
- Soundings:** Numerous numerical values are distributed across the chart, indicating water depths. For example, '13' is shown near Akens Island, and '19' is in the top right corner.

To accompany Australian Notice to Mariners 821/2009

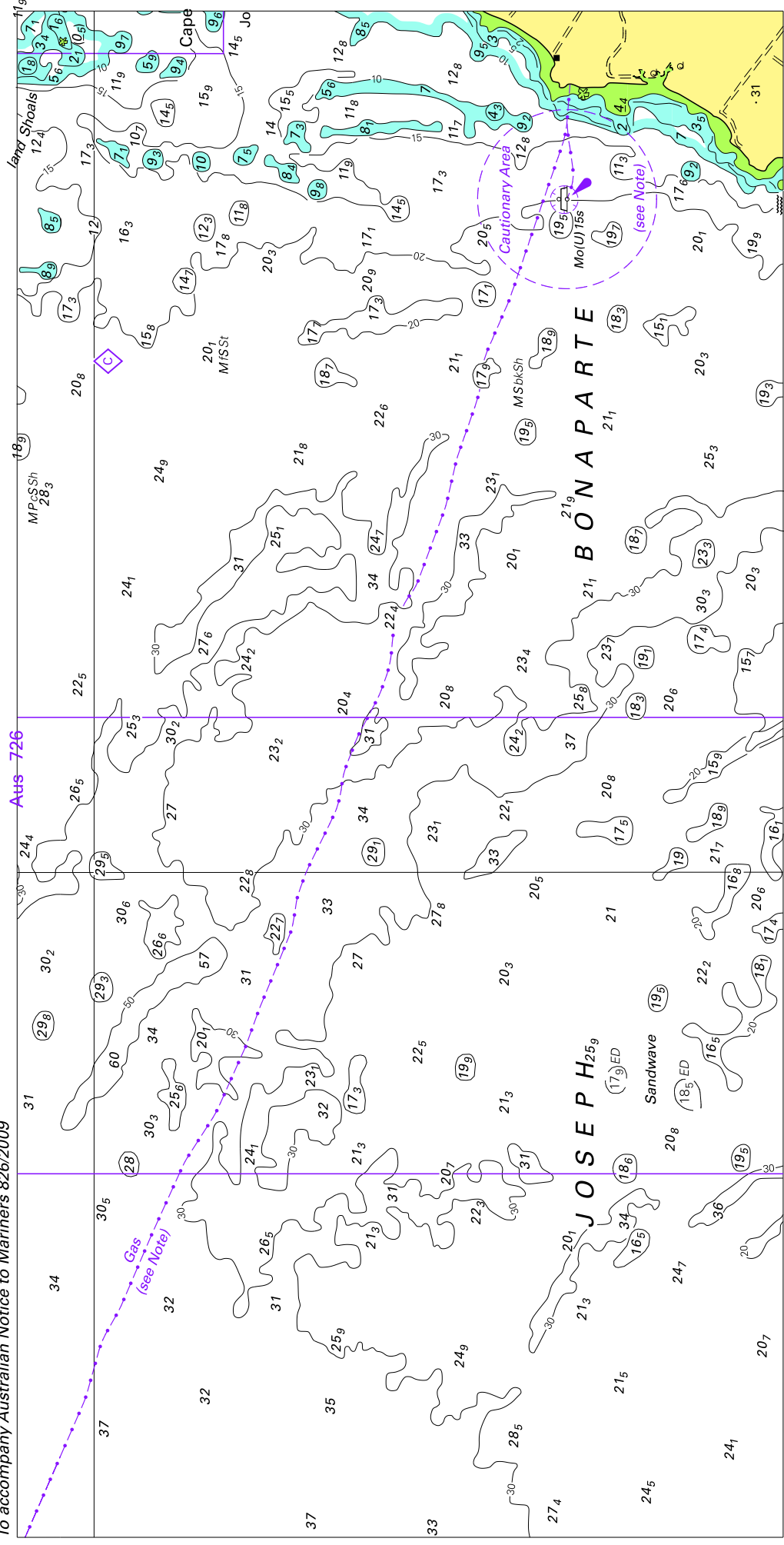


Block for chart Aus 377

© Commonwealth of Australia 2009

(185.3 x 187.2mm)

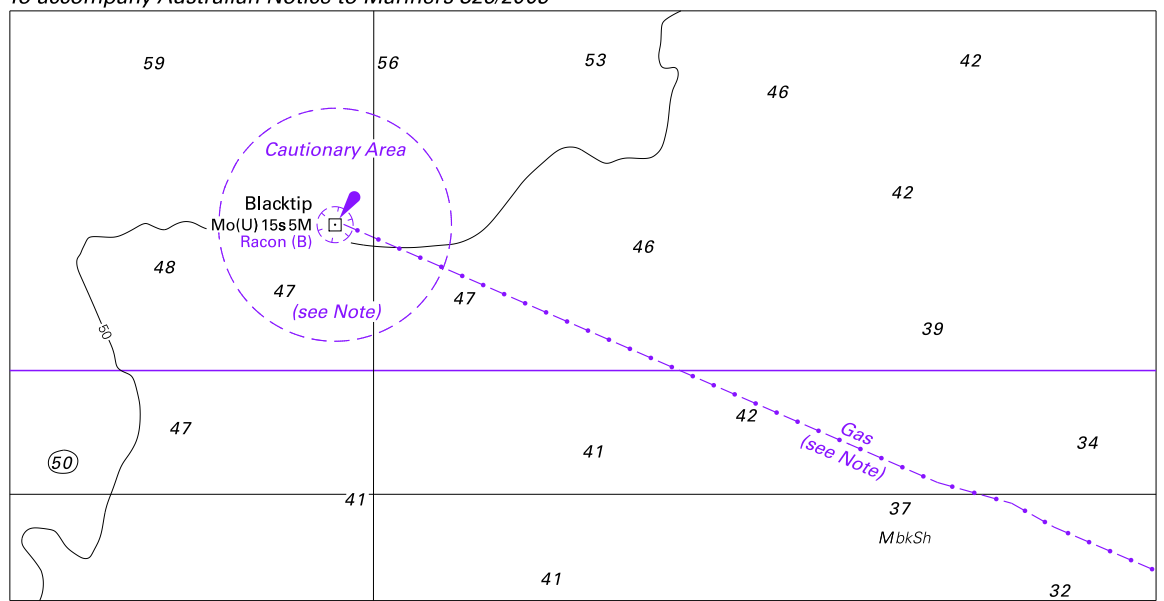
Aus 726



© Commonwealth of Australia 2009

(131.8 x 262.5mm)

To accompany Australian Notice to Mariners 826/2009



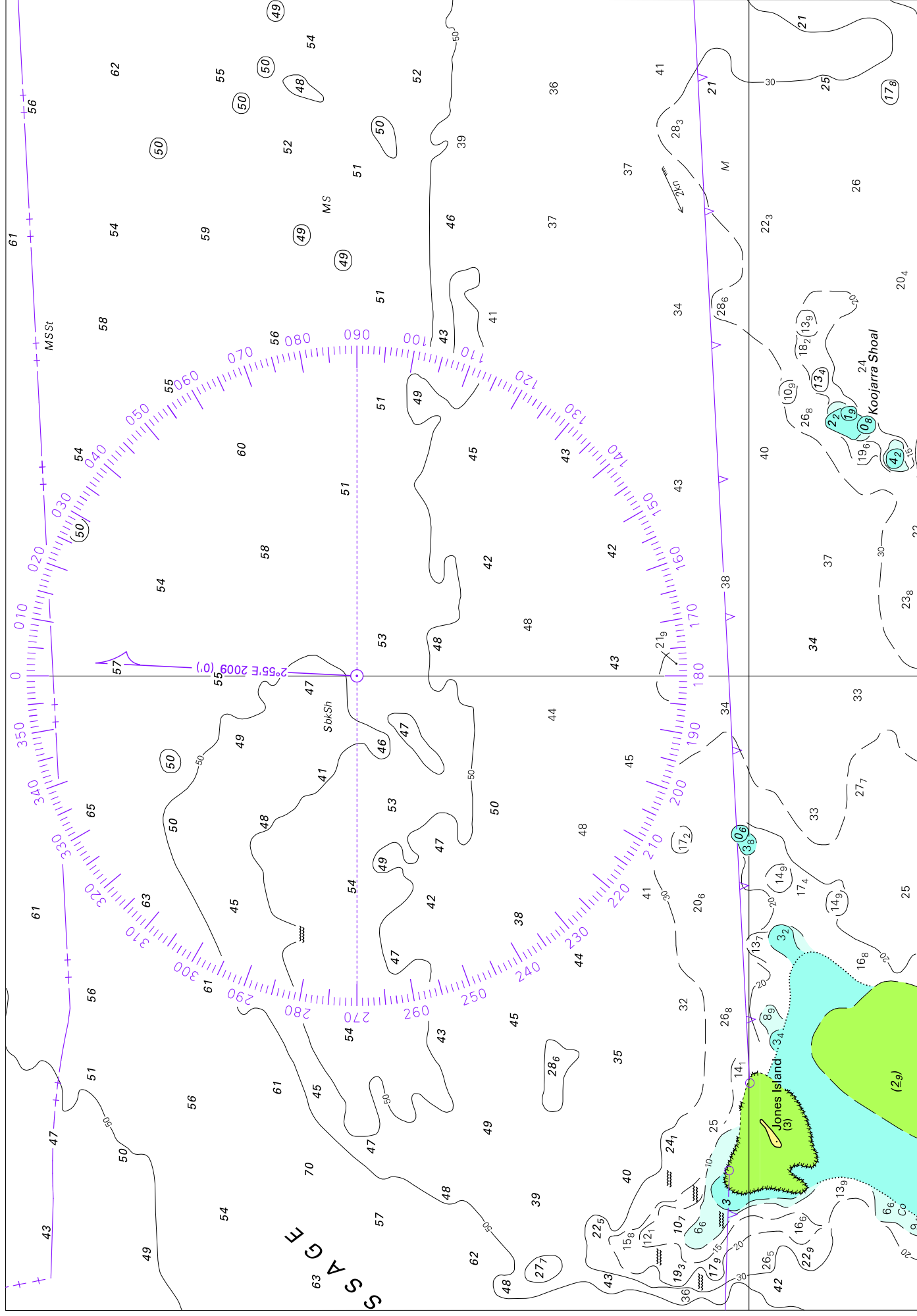
Block for chart Aus318

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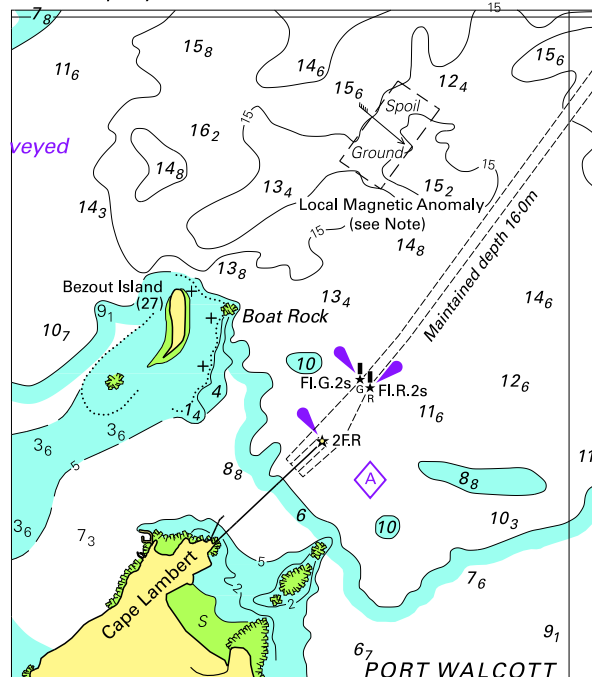
(151.6 × 78.0mm)

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(234.5 x 165.5mm)



To accompany Australian Notice to Mariners 828/2009

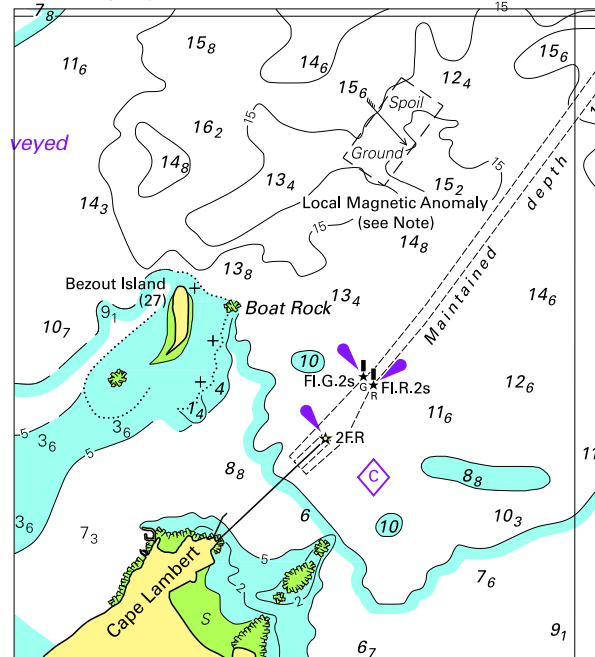


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Block for chart Aus 740

(77.8 x 98.1mm)

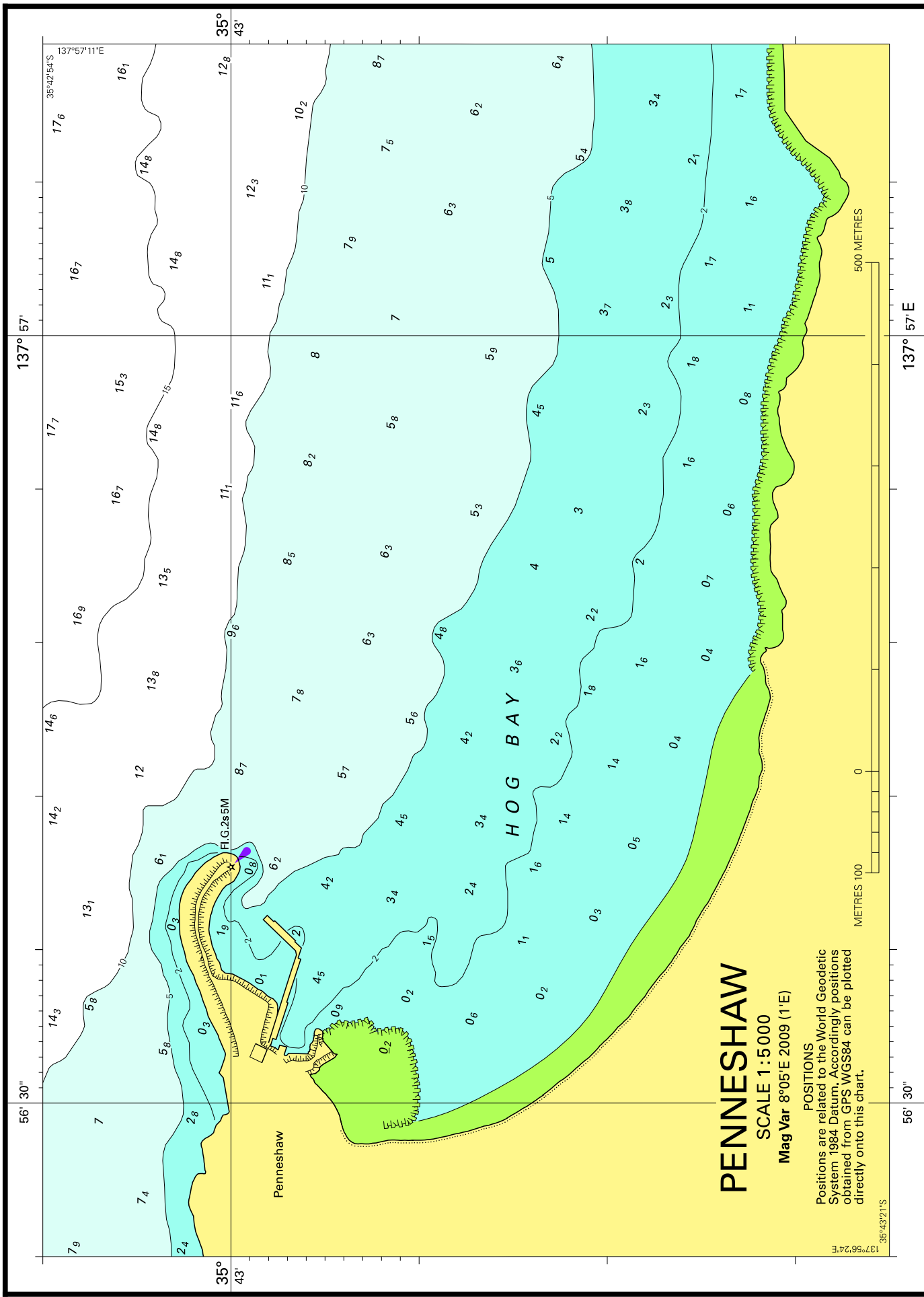
To accompany Australian Notice to Mariners 828/2009



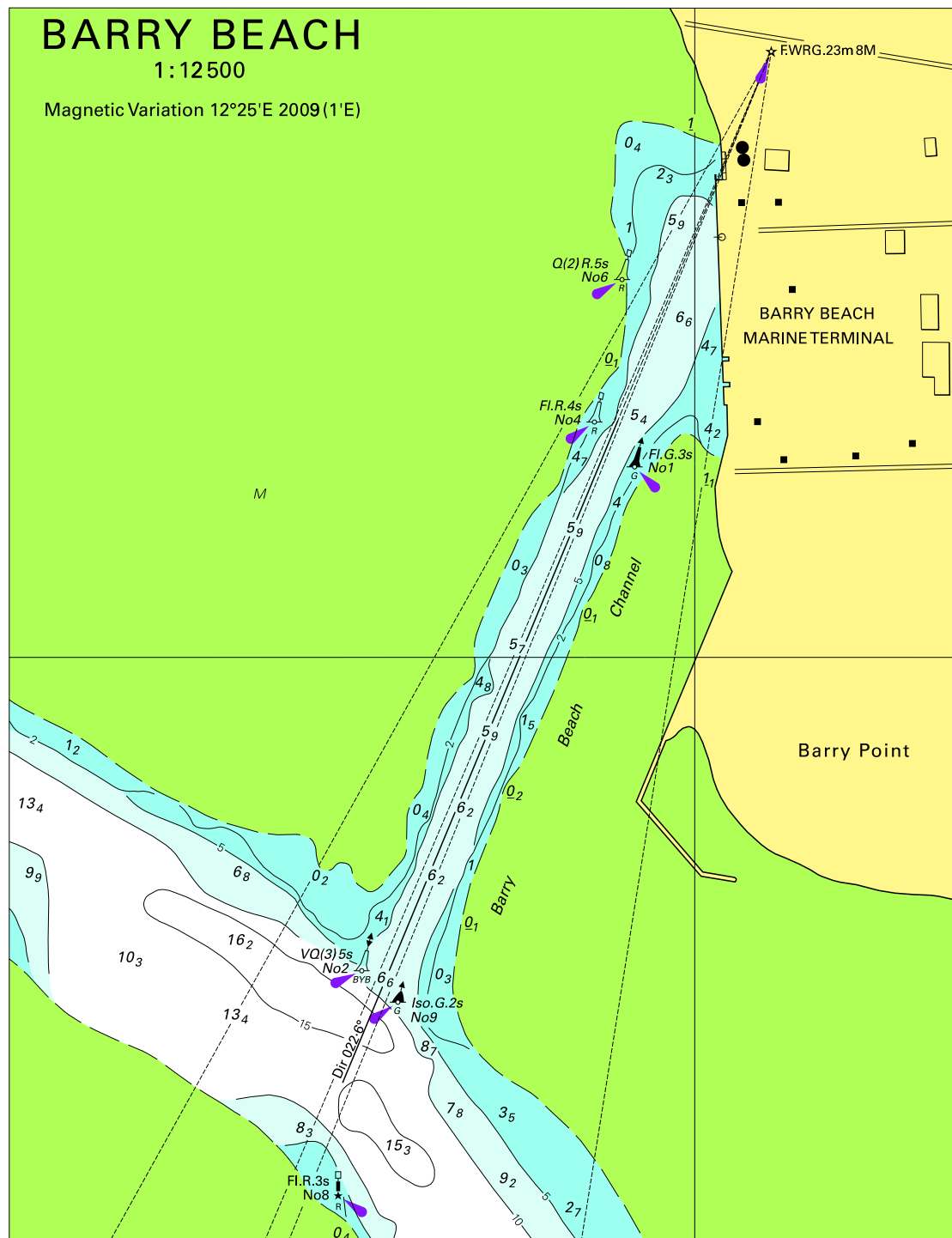
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Block for chart Aus 741

(77.9 x 86.2mm)



To accompany Australian Notice to Mariners 834/2009



Block for chart Aus 182

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(146.3 x 190mm)