



7 October 2011

Edition 20

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

AUSTRALIAN NOTICES TO MARINERS

Notices 996 – 1057 

Cumulative List – October 2011
List of Temporary and Preliminary Notices in force

Published fortnightly by the Australian Hydrographic Service

Commodore R. NAIRN RAN
Hydrographer of Australia

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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 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.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail Hydro.NTM@defence.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Service (AHS) website (www.hydro.gov.au) and through the eNotices (email) service (www.hydro.gov.au/enotices/enotices.htm).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHS website as providing a 'Paper Notices to Mariners' service (www.hydro.gov.au/prodserv/distributors/distributors.htm). Copies of the notices may not be sold for profit without prior written agreement.

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996 AUSTRALIA - Product

Australian Hydrographic Service (AA558697)

New Chart

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Index Chart</i>	<i>Price</i>
Aus 297	7/10/2011	Torres Strait - Great North East Channel - Basilisk Passage to Moon Passage 9° 29'.0 S - 9° 57'.0 S 142° 54'.7 E - 143° 12'.6 E <i>New chart providing improved coverage of Moon Passage and Basilisk Passage.</i>	1:50 000	Aus 5000	\$35.00

Admiralty Publication

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP13	Australia Pilot Volume 1 (Third Edition 2011).	6/10/2011	The second edition of NP13 (2008) is cancelled.
NP33	Philippine Islands Pilot (Fourth Edition 2011).	13/10/2011	The third edition of NP33 (2008) is cancelled.
NP281(2)	Admiralty List of Radio Signals. Maritime Radio Stations. The Americas, Far East and Oceania. Edition 2011/12.	6/10/2011	The 2010/11 edition of NP281(2) is cancelled.

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.

997 AUSTRALIA - Product - Amendment to Australian Seafarers Handbook AHP20

Australian Hydrographic Service (AA558378, AA557910)

Substitute [accompanying pages 248-249](#) (Zones of Confidence Diagram).

998 AUSTRALIA - Product - Amendment to Seafarer Tides

Australian Hydrographic Service (AA558720)

A patch update is available from www.hydro.gov.au/seafarer/tides/tides-patches.htm

999* AUSTRALIA - NEW SOUTH WALES - Tweed River - Nav aids

NSW Maritime (AA556832 - AA556839)

Aus 220 (plan, Tweed River Entrance) [1044/2010]

Insert	port lateral cylindrical light buoy, <i>Fl.R.</i> 3s, without topmark	28° 10'.216 S	153° 33'.014 E
	port lateral cylindrical light buoy, <i>Fl.R.</i> 3s, without topmark	28° 10'.263 S	153° 32'.895 E
	east cardinal beacon, with topmark	28° 11'.115 S	153° 33'.124 E
	east cardinal light beacon, <i>Q(3)10s</i> , with topmark	28° 11'.139 S	153° 33'.116 E
Substitute	starboard lateral conical light buoy, <i>Fl.G.</i> 3s, without topmark for light beacon	28° 10'.91 S	153° 33'.00 E
Delete	light buoy	28° 10'.22 S	153° 32'.97 E
	depth, 7m	28° 10'.26 S	153° 32'.90 E
	buoy	28° 11'.15 S	153° 33'.12 E

1000* AUSTRALIA - QUEENSLAND - Moreton Bay - Horseshoe Bay - Beacon removed

Maritime Safety Queensland Notice 873/2011 (AA556301)

Aus 236 [956/2011]

Delete	beacon	27° 30'.9 S	153° 21'.4 E
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1001* AUSTRALIA - QUEENSLAND - Moreton Bay - Entrance Channel - Light beacons altered

Maritime Safety Queensland Notice 897/2011 (AA557677)

Aus 236 [1000/2011]

Amend	light beacon to <i>Fl.G.4s & Iso.Bu.2s</i>	27° 20'.0 S	153° 11'.5 E
	light beacon to <i>Fl.R.4s & Q.Bu</i>	27° 20'.1 S	153° 11'.6 E

Aus 237 [732/2011]

Amend	light beacon to <i>Fl.G.4s & Iso.Bu.2s No11 Coffee Pot W</i>	27° 19'.99 S	153° 11'.50 E
	light beacon to <i>Fl.R.4s & Q.Bu No12 Coffee Pot E</i>	27° 20'.07 S	153° 11'.63 E

1002* AUSTRALIA - QUEENSLAND - Brisbane River - Quarries Reach to Town Reach - Obstructions

Former Notice - 160(T)/2011 is cancelled

Maritime Safety Queensland Notice 881/2011 (AA556764)

Aus 238 [733/2011]

Insert	depth, 5 ₅ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 26'.918 S	153° 05'.570 E
	depth, 6 ₂ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.313 S	153° 03'.180 E
	depth, 6 ₉ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.506 S	153° 02'.519 E
	depth, 4m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.132 S	153° 02'.307 E
	depth, 10 ₆ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.121 S	153° 02'.367 E
	depth, 14m, enclosed by danger circle with legend, <i>Obstn</i>	27° 27'.773 S	153° 02'.120 E
	depth, 5 ₇ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.259 S	153° 01'.944 E
Delete	depth, 7 ₆ m	27° 28'.49 S	153° 02'.52 E
	depth, 6 ₅ m	27° 28'.14 S	153° 02'.31 E
	depth, 18 ₅ m	27° 28'.11 S	153° 02'.34 E

Aus 238 (plan, Town Reach and Shafston Reach)

Insert	depth, 4m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.132 S	153° 02'.307 E
	depth, 10 ₆ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.121 S	153° 02'.367 E
	depth, 14m, enclosed by danger circle with legend, <i>Obstn</i>	27° 27'.773 S	153° 02'.120 E
	depth, 5 ₇ m, enclosed by danger circle with legend, <i>Obstn</i>	27° 28'.259 S	153° 01'.944 E
Delete	depth, 6 ₅ m	27° 28'.14 S	153° 02'.31 E
	depth, 16 ₅ m	27° 27'.78 S	153° 02'.12 E

1003* AUSTRALIA - QUEENSLAND - Great Palm Island to Cassady - Nav aids altered

Former Notice - 755(T)/2008 is cancelled

Maritime Safety Queensland Notice 909/2011, 910/2011 (AA557668, AA557669)

Aus 827 [634/2011]

Insert	starboard lateral conical light buoy, <i>Fl.G.4s</i> , without topmark	18° 37'.02 S	146° 20'.76 E
Amend	light beacon to <i>Fl.G.4.3s</i>	18° 44'.1 S	146° 34'.4 E
Move	light buoy to	18° 36'.7 S 18° 36'.90 S	146° 21'.7 E 146° 21'.56 E
Delete	depth, 0 ₉ m	18° 36'.9 S	146° 21'.4 E
	light buoy	18° 37'.0 S	146° 20'.7 E
	light	18° 36'.9 S	146° 20'.1 E

Aus 828 [891/2011]

Insert	starboard lateral conical light buoy, <i>Fl.G.4s</i> , without topmark	18° 37'.02 S	146° 20'.76 E
Amend	light beacon to <i>Fl.G.4.3s</i>	18° 44'.1 S	146° 34'.4 E
Move	light buoy to	18° 36'.7 S 18° 36'.90 S	146° 21'.7 E 146° 21'.56 E
Delete	depth, 0 ₉ m	18° 36'.9 S	146° 21'.4 E
	light buoy	18° 37'.0 S	146° 20'.7 E
	light	18° 36'.9 S	146° 20'.1 E

1004* AUSTRALIA - QUEENSLAND - Flinders Group - Owen Channel - DepthHMAS *Leeuwin* (DHDB 1190259)**Aus 280 (plan, Flinders Group) [475/2009]**

Insert	depth, 3 ₆ m	14° 10'.085 S	144° 13'.810 E
Delete	depth, 4m	14° 10'.16 S	144° 13'.73 E

Aus 833 [790/2011]

Insert	depth, 3 ₆ m	14° 10'.08 S	144° 13'.81 E
Delete	depth, 4m	14° 10'.2 S	144° 13'.7 E

1005* AUSTRALIA - CORAL SEA - Ashmore Reef - Limits

Australian Hydrographic Service (AA556257)

Aus 377 [632/2011]

Insert	magenta limits, with legend <i>Aus 286</i> in NE corner, between	10° 30'.0 S 10° 30'.0 S 10° 02'.0 S 10° 02'.0 S 10° 30'.0 S	144° 20'.0 E 144° 37'.9 E 144° 37'.9 E 144° 20'.0 E 144° 20'.0 E
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AX 60377 [632/2011]

Insert	magenta limits, with legend <i>Aus 286</i> in NE corner, between	10° 30'.0 S 10° 30'.0 S 10° 02'.0 S 10° 02'.0 S 10° 30'.0 S	144° 20'.0 E 144° 37'.9 E 144° 37'.9 E 144° 20'.0 E 144° 20'.0 E
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1006* PAPUA NEW GUINEA - Lae - Anchorages

National Maritime Safety Authority PNG Notice 37/2011 (AA557478, AA558693)

Aus 523 [294/2011]

Insert	anchor berth, desig QN	6° 47'.6 S	146° 58'.0 E
	anchor berth, desig QS	6° 48'.9 S	146° 58'.0 E

Aus 643 [696/2010]

Insert	anchor berth, desig QN, with 800m radius swinging circle	6° 47'.6 S	146° 58'.0 E
	anchor berth, desig QS, with 800m radius swinging circle	6° 48'.9 S	146° 58'.0 E

1007* AUSTRALIA - TORRES STRAIT - Prince of Wales Island to Thursday Island - Drying height; contour

Australian Hydrographic Service (AA556156)

Aus 299 [632/2011]

Insert	drying height, Q_6m , enclosed by contour	10° 35'.556 S	142° 11'.628 E
	approximate contour, between	10° 34'.42 S	142° 12'.83 E
		10° 34'.34 S	142° 12'.87 E
		10° 34'.35 S	142° 12'.94 E
Delete	drying area with legend, (Q_6), centred on	10° 35'.56 S	142° 11'.64 E

1008* AUSTRALIA - WESTERN AUSTRALIA - Ashmore Reef - DepthsHMAS *Melville* (DHDB 1826532)**Aus 44 [783/2008]**

Insert	depth, 13_5m , enclosed by contour	12° 18'.299 S	123° 04'.665 E
	depth, 10_8m , and extend contour E to enclose	12° 18'.631 S	123° 06'.625 E
Delete	depth, 7_3m , and enclosing contour with legend, ED	12° 16'.87 S	122° 58'.31 E
	depth, 7_3m , and enclosing contour with legend, PD	12° 18'.12 S	123° 04'.24 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.10 S	123° 04'.22 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.87 S	123° 04'.45 E
	depth, 9_6m , and enclosing contour with legend, PD	12° 19'.13 S	123° 06'.65 E

Aus 314 [798/2011]

Insert	depth, 13_5m , enclosed by contour	12° 18'.30 S	123° 04'.66 E
	depth, 10_8m , enclosed by contour	12° 18'.63 S	123° 06'.62 E
Delete	depth, 7_3m , and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
	depth, 7_3m , and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
	depth, 9_6m , and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
	contour, between	12° 19'.0 S	123° 06'.3 E
		12° 18'.6 S	123° 06'.5 E
		12° 18'.9 S	123° 06'.7 E
	depth, 80m, and enclosing contour	12° 20'.2 S	123° 09'.1 E

1008* AUSTRALIA - WESTERN AUSTRALIA - Ashmore Reef – Depths (continued)**Aus 317 [637/2011]**

Insert	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E
	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E

Delete	depth, 7 ₃ m, and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
	depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
	depth, 9 ₆ m, and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
	contour, between	12° 19'.0 S	123° 06'.3 E
		12° 18'.6 S	123° 06'.5 E
	12° 18'.9 S	123° 06'.7 E	

Aus 319 [595/2011]

Insert	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E
	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E

Delete

depth, 7 ₃ m, and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
depth, 9 ₆ m, and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
contour, between	12° 19'.0 S	123° 06'.3 E
	12° 18'.6 S	123° 06'.5 E
	12° 18'.9 S	123° 06'.7 E
depth, 80m, and enclosing contour	12° 20'.2 S	123° 09'.1 E

Aus 322 [549/2011]

Insert	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E
	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E
Delete	depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
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	depth, 80m, and enclosing contour	12° 20'.2 S	123° 09'.1 E

Aus 4721 (INT 721) [850/2011]

Substitute	depth, 10 ₈ m, for depth, 9 ₆ m	12° 19'.0 S	123° 06'.0 E
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Aus 4722 (INT 722) [900/2011]

Substitute	depth, 10 ₈ m, for depth, 9 ₆ m	12° 19'.0 S	123° 06'.0 E
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AX 0314F [798/2011]

Insert	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E
	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E

Delete	depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
	depth, 7 ₃ m, and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
	depth, 9 ₆ m, and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
	contour, between	12° 19'.0 S	123° 06'.3 E
		12° 18'.6 S	123° 06'.5 E
		12° 18'.9 S	123° 06'.7 E
	depth, 80m, and enclosing contour	12° 20'.2 S	123° 09'.1 E

1008* AUSTRALIA - WESTERN AUSTRALIA - Ashmore Reef – Depths (continued)**AX 0317F [637/2011]**

Insert	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E
	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E

Delete	depth, 7 ₃ m, and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
	depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
	depth, 9 ₆ m, and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
	contour, between	12° 19'.0 S	123° 06'.3 E
		12° 18'.6 S	123° 06'.5 E
	12° 18'.9 S	123° 06'.7 E	

AX 0319F [595/2011]

Insert	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E
	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E

Delete

depth, 7 ₃ m, and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
depth, 9 ₆ m, and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
contour, between	12° 19'.0 S	123° 06'.3 E
	12° 18'.6 S	123° 06'.5 E
	12° 18'.9 S	123° 06'.7 E
depth, 80m, and enclosing contour	12° 20'.2 S	123° 09'.1 E

AX 0322F [549/2011]

Insert	depth, 10 ₈ m, enclosed by contour	12° 18'.63 S	123° 06'.62 E
	depth, 13 ₅ m, enclosed by contour	12° 18'.30 S	123° 04'.66 E
Delete	depth, 7 ₃ m, and enclosing contour with legend, ED	12° 16'.9 S	122° 58'.3 E
	depth, 40m, and enclosing contour with legend, ED	12° 19'.9 S	123° 04'.4 E
	depth, 27m, and enclosing contour with legend, ED	12° 19'.1 S	123° 04'.2 E
	contour, between	12° 19'.0 S	123° 06'.3 E
		12° 18'.6 S	123° 06'.5 E
		12° 18'.9 S	123° 06'.7 E
	depth, 9 ₆ m, and enclosing contour with legend, PD	12° 19'.1 S	123° 06'.7 E
	depth, 7 ₃ m, and enclosing contour with legend, PD	12° 18'.1 S	123° 04'.2 E
	depth, 80m, and enclosing contour	12° 20'.2 S	123° 09'.1 E

AX 4721F [850/2011]

Substitute	depth, 10 ₈ m, for depth, 9 ₆ m	12° 19'.0 S	123° 06'.0 E
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AX 4722F [900/2011]

Substitute	depth, 10 ₈ m, for depth, 9 ₆ m	12° 19'.0 S	123° 06'.0 E
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1009* AUSTRALIA - WESTERN AUSTRALIA - Seringapatam Reef - Well northeastwards

Woodside Energy Ltd (AA556252, AA556253, AA556246)

Aus 322 [1008/2011]

Insert	depth, 534m, enclosed by danger circle with legend, <i>Well</i>	13° 12'.59 S	122° 37'.22 E
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Aus 4603 (INT 603) [900/2011]

Insert	depth, 534m, enclosed by danger circle with legend, <i>Well</i>	13° 12'.6 S	122° 37'.2 E
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Aus 4722 (INT 722) [1008/2011]

Insert	depth, 534m, enclosed by danger circle with legend, <i>Well</i>	13° 12'.6 S	122° 37'.2 E
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Delete	depth, 613m	13° 14'.0 S	122° 33'.0 E
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AX 0322F [1008/2011]

Insert	depth, 534m, enclosed by danger circle with legend, <i>Well</i>	13° 12'.59 S	122° 37'.22 E
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AX 4722F [1008/2011]

Insert	depth, 534m, enclosed by danger circle with legend, <i>Well</i>	13° 12'.6 S	122° 37'.2 E
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Delete	depth, 613m	13° 14'.0 S	122° 33'.0 E
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1010* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Infrastructure; depths

Geoscience Australia (DHDB 830039)

Aus 742 [901/2011]

Insert	accompanying block	20° 46'.0 S	115° 28'.5 E
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Aus 743 [901/2011]

Insert	accompanying block	20° 49'.0 S	115° 28'.5 E
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1011* AUSTRALIA - WESTERN AUSTRALIA - Bessieres Island - Light buoy*Former Notice - 1093(T)/2010 is cancelled*

BHP Billiton Petroleum Pty Ltd (AA558419)

Aus 4723 (INT 723) [900/2011]

Substitute	lit single buoy mooring for FPSO	21° 13'.0 S	114° 38'.0 E
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Aus 4725 (INT 725) [857/2011]

Substitute	lit single buoy mooring for FPSO	21° 13'.0 S	114° 38'.0 E
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AX 4723F [900/2011]

Substitute	lit single buoy mooring for FPSO	21° 13'.0 S	114° 38'.0 E
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1012* INDIAN OCEAN - Cocos Islands - South Keeling - Port limit

Patrick Ports (AA556510, AA556511)

Aus 607 [789/2010]

Insert	dashed magenta line, with legend <i>Port Limit</i> , between	12° 08'.10 S	96° 49'.24 E
		12° 06'.89 S	96° 48'.82 E
		12° 06'.00 S	96° 49'.65 E
		12° 06'.00 S	96° 53'.10 E
		12° 06'.73 S	96° 53'.29 E
	dashed magenta line, with legend <i>Port Limit</i> , between	12° 07'.28 S	96° 53'.59 E
		12° 10'.00 S	96° 49'.98 E
		12° 05'.44 S	96° 52'.61 E
		12° 05'.65 S	96° 53'.17 E
Delete	dashed magenta line, with legend Port Limit, between	12° 08'.10 S	96° 49'.24 E
		12° 06'.89 S	96° 48'.82 E
		12° 04'.93 S	96° 50'.69 E
	dashed magenta line, with legend Port Limit, between	12° 04'.81 S	96° 50'.76 E
		12° 05'.29 S	96° 52'.68 E
	dashed magenta line, with legend Port Limit, between	12° 05'.65 S	96° 53'.17 E
		12° 09'.16 S	96° 50'.68 E
		12° 09'.17 S	96° 49'.61 E

1013* AUSTRALIA - SOUTH AUSTRALIA - Cape Jervis - Depths

Department for Transport, Energy and Infrastructure SA (DHDB 1533468)

Aus 125 (plan, Cape Jervis) [860/2011]

Insert	depth, 4 ₅ m, and extend contour SE to enclose	35° 36'.532 S	138° 05'.401 E
	depth, 1 ₉ m, and extend contour SE to enclose	35° 36'.445 S	138° 05'.500 E
Delete	depth, 4 ₄ m	35° 36'.52 S	138° 05'.39 E
	depth, 3m	35° 36'.45 S	138° 05'.49 E

1014* AUSTRALIA - TASMANIA - King Island - Lights

Australian Maritime Safety Authority, Australian Hydrographic Service (AA109662, AA109719)

Aus 487 [363/2011]

Amend	light range to 10M	40° 09'.0 S	143° 55'.5 E
	light range to 10M	39° 58'.7 S	144° 07'.7 E

Aus 789 [703/2010]

Insert	light sector 197° - 132° (295°)	40° 09'.0 S	143° 55'.5 E
Amend	light range to 10M	40° 09'.0 S	143° 55'.5 E
	light range to 10M	39° 58'.7 S	144° 07'.7 E

Aus 790 [431/2010]

Insert	light sector 197° - 132° (295°)	40° 09'.0 S	143° 55'.5 E
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1015* AUSTRALIA - TASMANIA - Swan Island - Light

Australian Maritime Safety Authority, Australian Hydrographic Service (AA109717)

Aus 487 [1014/2011]

Amend	light range to 19M	40° 43'.7 S	148° 07'.5 E
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Aus 798 [255/2011]

Amend	light range to 19M	40° 43'.7 S	148° 07'.5 E
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Aus 4644 (INT 644) [513/2011]

Amend	light range to 19M	40° 43'.7 S	148° 07'.5 E
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1016* AUSTRALIA - VICTORIA - Point Lonsdale - Depth southwards

Port of Melbourne Port Corporation (AA558432 - AA558435), Victorian Notice 108/2011 (AA558417)

Aus 143 [861/2011]

Insert	depth, 16 ₅ m, and extend contour NW to enclose	38° 19'.39 S	144° 35'.89 E
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Aus 144 [101/2011]

Insert	depth, 16 ₅ m	38° 19'.388 S	144° 35'.887 E
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Delete	depth, 16 ₈ m	38° 19'.36 S	144° 35'.92 E
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Aus158 [907/2011]

Insert	depth, 16 ₅ m	38° 19'.388 S	144° 35'.887 E
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Delete	depth, 16 ₈ m	38° 19'.36 S	144° 35'.92 E
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1017 AUSTRALIA - Product - Cumulative List of Australian Notices to Mariners - October 2011

Australian Hydrographic Service (AA558515)

The Cumulative List of Australian Notices to Mariners - October 2011 is issued as an [accompanying supplement](#). It lists all permanent notices affecting charts in the Area of Australian Charting Responsibility published in the preceding two years since Edition 20 of 2009 dated 9 October 2009, and includes Edition 20 of 2011 dated 7 October 2011. It will be revised in April 2012.

A supplement is available on the website which is revised fortnightly.

1018(T)/2011 AUSTRALIA - NEW SOUTH WALES - Bega to Port Jackson - Ship to ship transfer

Date - Until 25 October 2011

Caltex Australia Petroleum Pty Ltd (AA559166)

MV *Pacific Voyager*, *Seamaster*, *Orion Voyager* and support vessel MV *Wistari* will be conducting ship to ship transfer during the period 13 to 25 October 2011, in the area bounded by the following positions:

36° 00'.0 S 152° 00'.0 E

36° 30'.0 S 153° 30'.0 E

34° 30'.0 S 154° 30'.0 E

34° 00'.0 S 153° 00'.0 E.

All vessels will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 489 - Aus 4643 (INT 643)

1019(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information

Former Notice - 969(T)/2011 is cancelled

Brisbane Port Corporation (AA559213)

Available depths and under keel clearances (UKC) at 4 October 2011:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Fisherman Islands No10	14.0	
* Fisherman Islands No9	13.9	
Fisherman Islands No8	14.0	
Fisherman Islands No7	14.1	
Fisherman Islands No6	14.1	
Fisherman Islands No5	14.0	
Fisherman Islands No4	14.0	
Fisherman Islands No3	14.0	
* Fisherman Islands No2	13.9	
Fisherman Islands No1	14.0	
Fisherman Islands Grain and Woodchip	13.0	
Caltex Fisherman Islands	14.8	
* Fisherman Islands Coal	14.1	
Fisherman Islands General Purpose	11.6	
BP Luggage Point	14.3	
Caltex Products	9.8	
Cement Australia Co Wharf	9.8	
BP Products	10.7	
Shell	10.9	
Pacific Terminals	11.0	
Incitec North	10.0	
Incitec South	10.4	
Pinkenba 1	10.4	
Pinkenba 2	10.4	
Riverside Marina	-	
Sugar Terminal	9.8	
* Cairncross Fitting Out Wharf	8.0	
Cairncross Breasting Wharf	6.5	
Brisbane Naval Wharf	-	
Maritime No3	5.6	(not maintained)
* Maritime No2	8.7	
Maritime No1	9.0	
* Hamilton No4	9.9	
* Hamilton No1	8.9	
* Brisbane Cruise Ship Terminal	9.3	
	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay :</i>		
North East Channel	5.5	1.5
North West Channel	15.0	2.3 (280m width)
North West Bypass Channel	9.2	1.6
Spitfire Channel	15.0	1.5 (600m width)
East Knoll Bypass Channel	6.9	1.4
East Channel	15.0	1.5 (300m width from western side)
Main Channel (M8 - M9)	10.0	1.8
Entrance Channel (E5 - EBCN)	14.7	1.5
<i>Brisbane River :</i>		
Entrance Beacons and Bar Cutting	14.0	1.46
Fisherman Islands Swing Basin	14.0	1.3
Pelican Banks Reach to Hamilton Reach	9.0	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	9.0	0.6 / 0.9 (draft/tide)
Pinkenba Swing Basin	9.0	0.6 / 0.9 (draft/tide)
Hamilton Swing Basin	8.8	0.6 / 0.9 (draft/tide)

* Indicates new or revised entry.

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

1020(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Wynnum - Wreck; light buoy
Maritime Safety Queensland Notice 871/2011 (AA556300)

A wreck marked by a special light buoy, *Fl.Y.2-5s*, exists in position 27° 25'.90 S 153° 10'.73 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236

1021(T)/2011 AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Harbour works; light buoys

Former Notice - 1123(T)/2010 is cancelled

Date - Until 31 December 2013

Maritime Safety Queensland Notices 905(T)/2011, 922(T)/2011, 934(T)/2011 (AA557690, AA559085, AA559073)

Works associated with the construction of berth 11 and 12 are in progress.

The barge *Maeve Anne* is conducting piling operations in position 27° 21'.49 S 153° 10'.83 E and has deployed three anchors westward marked by special buoys.

A no wash zone exists between special light buoy, *Fl.Y.2-5s* (27° 21'.14 S 153° 10'.87 E), and No22 light buoy (27° 21'.54 S 153° 10'.60 E) which been altered to a special light buoy, *Fl.Y.2-5s*.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237

1022(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Bramble Bay - Light beacon destroyed

Maritime Safety Queensland Notice 923(T)/2011 (AA559083)

The port lateral light beacon, *Fl.R.3s No4* (27° 20'.80 S 153° 06'.71 E), has been destroyed; a light buoy exists in situ.

Chart temporarily affected - Aus 236

1023(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Redcliffe - Dredging operations completed

Former Notice - 814(T)/2011 is cancelled

Maritime Safety Queensland Notice 745(T)/2011 (AA549461)

Cancel this notice on receipt.

Chart formerly affected - Aus 236

1024(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Dredging operations

Date - Until 29 February 2012

Maritime Safety Queensland Notice 919(T)/2011 (AA559121)

The dredge *Ruby* is conducting dredging operations in the waterways and marina (27° 11'.5 S 153° 06'.0 E).

The dredge will display appropriate lights and shapes. It will monitor VHF Ch 16 and can be contacted on 0418 451 183.

Deep draft vessels are advised to contact the dredge before passing.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236

1025(T)/2011 AUSTRALIA - QUEENSLAND - Mooloolaba - Shoaling*Former Notice - 971(T)/2011 is cancelled*

Maritime Safety Queensland Notice 904(T)/2011 (AA557689)

Shoaling with a least depth of 2.7m exists within the main entrance channel to Mooloolah River (26° 40'.75 S 153° 07'.91 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 235**1026(T)/2011 AUSTRALIA - QUEENSLAND - Bundaberg - Depth information***Former Notice - 973(T)/2011 is cancelled*

Maritime Safety Queensland Notice 929(T)/2011 (AA559068)

Available depths as at 29 September 2011:

<i>Metres</i>	
Sea Reach	7.7
Middle Reach	7.7
Inner Reach	7.7
Swing Basin	5.5
* Oil Berth	8.3
BST Berth	7.9
Deep draught departure channel	7.7m

* Indicates revised entry.

Chart temporarily affected - Aus 242 - Aus 243**1027(T)/2011 AUSTRALIA - QUEENSLAND - Hay Point - Depth information***Former Notice - 820(T)/2011 is cancelled*

Maritime Safety Queensland Notice 894(T)/2011 (AA557518)

The available depth for the navigation channel in Hay Point tug harbour is 5.3m.

Lesser depths exist close to the outer edge of the channel and at the southern end of the tug berths.

Mariners are advised to keep to the centre of the channel when approaching and leaving the tug berths.

Chart temporarily affected - Aus 249 - Aus 250**1028(T)/2011 AUSTRALIA - QUEENSLAND - Hay Point - Diving operations***Date - Until 31 December 2011*

Maritime Safety Queensland Notice 895(T)/2011 (AA557517)

Diving operations are in progress in the vicinity of the DBCT berths (21° 14'.96 S 149° 18'.31 E).

MV *Investigator* will be in attendance and vessel movements will be registered with Port VTS. The vessel will display appropriate lights and shapes and will monitor VHF Ch 14 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 249 - Aus 250**1029(T)/2011 AUSTRALIA - QUEENSLAND - Hay Point - Dredging and drilling operations completed***Former Notice - 564(T)/2011 is cancelled*

Maritime Safety Queensland Notice 465(T)/2011 (AA536254)

Cancel this notice on receipt.

Chart formerly affected - Aus 250

1030(T)/2011 AUSTRALIA - QUEENSLAND - Mackay - Depth information

Former Notice - 821(T)/2011 is cancelled

Maritime Safety Queensland Notice 921(T)/2011 (AA558853)

Available depths as at 27 September 2011:

<i>Remarks</i>	<i>Metres</i>
Entrance Channel	8.8
* Swing Basin	8.7
* Berth No 1	10.8
* Berth No 3	12.7
* Berth No 3 & 4 composite	12.4
* Berth No 4	10.7
* Berth No 5	12.4
* Indicates new or revised entry.	

Caution: Lesser depths may occur in berthing pockets but are not considered to have an impact on shipping.

Chart temporarily affected - Aus 250**1031(T)/2011 AUSTRALIA - QUEENSLAND - Airlie Beach - Muddy Bay - Harbour works**

Maritime Safety Queensland Notice 898(T)/2011 (AA557519)

Piling operations are in progress in the vicinity of position 20° 16'.19 S 148° 43'.64 E. A light, Q.Y., has been established on the outer most pile.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 268**1032(T)/2011 AUSTRALIA - QUEENSLAND - Cape Edgecumbe to Abbot Point - Scientific instruments**

Maritime Safety Queensland Notice 948(T)/2011 (AA559162)

Special light buoys, Fl.Y.5s, exist in positions:

- 19° 55'.92 S 148° 13'.61 E
- 19° 54'.39 S 148° 08'.93 E
- 19° 51'.29 S 148° 03'.34 E.

Chart temporarily affected - Aus 255 - Aus 825 - Aus 826**1033(T)/2011 AUSTRALIA - QUEENSLAND - Townsville - Ross River - Marina established**

Maritime Safety Queensland (AA558958 - AA558962)

A marina exists in an area bounded by the following positions:

- 19° 15'.53 S 146° 50'.62 E
- 19° 15'.70 S 146° 50'.50 E
- 19° 15'.70 S 146° 50'.19 E.

Note: A block update for Aus 256 and Aus 257 will be issued on receipt of survey data.

Chart temporarily affected - Aus 256 - Aus 257

1034(T)/2011 AUSTRALIA - QUEENSLAND - Townsville - Harbour works

Date - Until 30 June 2013

Maritime Safety Queensland Notice 946(T)/2011 (AA559067)

Harbour works at berths 8 (19° 15'.11 S 146° 49'.96 E) and 10 (19° 15'.05 S 146° 49'.85 E) are in progress and the berths are closed to shipping.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 257**1035(T)/2011 AUSTRALIA - QUEENSLAND - Magnetic Island - Picnic Bay - Harbour works**

Date - Until 31 October 2011

Maritime Safety Queensland Notice 945(T)/2011 (AA559172)

Harbour works associated with the demolition of the Picnic Bay jetty (19° 10'.86 S 146° 50'.33 E) are in progress.

MV *Island Pearl* will be conducting diving operations and will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256**1036(T)/2011 AUSTRALIA - QUEENSLAND - Magnetic Island - Scientific instruments**

Date - Until 30 September 2012

Maritime Safety Queensland Notice 954(T)/2011 (AA559338)

Scientific instruments marked by special light buoys, *Fl.Y.3s*, exist in positions:

19° 09'.32 S 146° 52'.57 E

19° 09'.34 S 146° 52'.56 E

19° 09'.40 S 146° 52'.53 E.

Chart temporarily affected - Aus 256**1037(T)/2011 AUSTRALIA - QUEENSLAND - Cairns - Marlin Marina - Harbour works**

Maritime Safety Queensland Notice 936(T)/2011 (AA559219)

Works associated with the construction of G finger jetty (16° 55'.06 S 145° 46'.90 E) are in progress.

Mariners are advised that during the works some piles may be unlit and to navigate with caution in the area.

Chart temporarily affected - Aus 262 - Aus 263 - AX 63262**1038(T)/2011 AUSTRALIA - QUEENSLAND - Cairns - Dredging operations**

Maritime Safety Queensland Notice 892(T)/2011 (AA557740)

Dredging operations are in progress at the naval berths (16° 56'.15 S 145° 46'.76 E).

Anchors marked by special light buoys, *Q*, will be deployed to the north of the base and south of berth 10 (16° 56'.09 S 145° 46'.76 E). Mariners are advised that entry to this area is prohibited during this period.

Chart temporarily affected - Aus 263 - Aus 264

1039(P)/2011 AUSTRALIA - TORRES STRAIT - East Strait Island to Gannet Passage - Two-way route amendment

Date - On or about 4 November 2011

Australian Maritime Safety Authority (AA559150, AA559151)

The two-way route is to be amended to define the route north of Alert Patches that is used as an alternate route by medium draught vessels using the Great North East Channel. Vessels using this route should be cognisant of the ZOC B category of this area and plan accordingly. The ZOC category will be upgraded following re-survey.

The two-way route is to be amended to define the route south of Herald Patches that is used as an alternative route by shallow draught vessels using the inner route of the Great Barrier Reef.

The extant two-way route at the western end of Prince of Wales Channel is to be extended to Varzin and Gannet Passages.

New charts Aus 293 and Aus 296, scheduled for publication on 4 November 2011, will refer. Charts Aus 292, Aus 301, Aus 376 and Aus 700 will be updated by NTM block correction. The new two-way route will be incorporated in the new edition of Aus 839 due for publication shortly.

The proposed changes are shown in the [accompanying diagram](#).

Chart which will be affected - Aus 292 - Aus 293 - Aus 296 - Aus 376 - Aus 780 - Aus 839

1040(T)/2011 AUSTRALIA - QUEENSLAND - Ellis Channel - Wilkie Bank - Light buoy off station

Maritime Safety Queensland Notice 939(T)/2011 (AA559245)

The light buoy, *Fl.G.2-5s* (10° 35'.27 S 142° 14'.02 E (WGS84 datum)), is off station.

Chart temporarily affected - Aus 293 - Aus 299

1041(T)/2011 AUSTRALIA - QUEENSLAND - Weipa - Dredging operations

Date - Until 6 November 2011

Maritime Safety Queensland Notice 926(T)/2011 (AA559261)

The dredge *Brisbane* and support vessel *Pacific Conquest* are conducting dredging operations in the South Channel (12° 41'.2 S 141° 45'.0 E).

Hydrographic surveys will be conducted by survey vessel *Norfolk*.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 4

1042(T)/2011 AUSTRALIA - QUEENSLAND - Karumba - Depth information

Former Notice - 985(T)/2011 is cancelled

Maritime Safety Queensland Notice 943(T)/2011 (AA559067)

Available depths as at 3 October 2011:

<i>Berth</i>	<i>Metres</i>
* Entrance Channel	3.6
Mobil/Trinity Wharf	6.3
Raptis Wharf	5.3
Ruby Marine Wharf	5.3
Gulf Freight Services Wharf	6.2
Karumba Cold Stores Wharf	6.2
Seaswift/Shell Wharf	6.2
Karumba Livestock Loading Wharf	5.4
Gulf Freight Services Ramp/Wharf	4.6
Pasminco Export Wharf	4.2

* Indicates revised entry.

Chart temporarily affected - Aus 6

1043(T)/2011 AUSTRALIA - QUEENSLAND - Karumba - Dredging operations completed*Former Notice - 937(T)/2011 is cancelled*

Maritime Safety Queensland Notice 734(T)/2011 (AA549218)

Cancel this notice on receipt.

Chart formerly affected - Aus 6**1044(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instruments***Former Notice - 384(T)/2011 is cancelled**Date - Until 31 March 2012*

MetOcean Engineers (AA559088)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
20° 15'.45 S 118° 33'.68 E	<i>FI(5)Y.20s</i>
20° 15'.42 S 118° 33'.76 E	5 poly floats
20° 15'.41 S 118° 33'.32 E	<i>FI(5)Y.20s</i>
20° 13'.60 S 118° 30'.63 E	5 poly floats
20° 08'.33 S 118° 23'.50 E	<i>FI(5)Y.20s</i>
20° 08'.05 S 118° 24'.15 E	5 poly floats
20° 08'.02 S 118° 24'.10 E	<i>FI(5)Y.20s</i>
20° 07'.85 S 118° 23'.72 E	<i>FI(5)Y.20s</i> and 5 poly floats
20° 07'.79 S 118° 23'.84 E	<i>FI(5)Y.20s</i>

Chart temporarily affected - Aus 52 - Aus 53 - Aus 54 - Aus 739 - Aus 740**1045(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Platform installation; mooring buoys northwards***Date - Until 31 December 2011*

Australian Maritime Safety Authority (AA558773 - AA558775)

SSCV *Hermod* is moored in position 19° 35'.07 S 116° 07'.75 E and has deployed anchors marked by buoys within a 2000m radius.

Unlit orange mooring buoys exist in positions 19° 29'.5 S 116° 07'.9 E and 19° 28'.9 S 116° 07'.8 E.

Chart temporarily affected - Aus 327**1046(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instruments recovered northwards***Former Notice - 388(T)/2011 is cancelled*

MetOcean Engineers (AA559088)

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 328**1047(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Port Denison - Dredging operations completed***Former Notice - 835(T)/2011 is cancelled*

Department of Transport WA (AA556915)

Cancel this notice on receipt.

Chart formerly affected - Aus 84

1048(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Perth - Survey operations*Date - Until 31 October 2011*

Earth Sciences and Surveying (AA549118)

MV *Linni* is conducting a bathymetric survey, with a 100m towed array, between the following positions:

31° 55'.5 S 115° 45'.0 E

31° 53'.0 S 115° 41'.0 E

31° 48'.0 S 115° 39'.5 E

31° 48'.0 S 115° 35'.0 E.

Chart temporarily affected - Aus 112 - Aus 334 - Aus 754 - AX 0334E - AX 0754E - AX 63112 - AX 66002**1049(T)/2011 AUSTRALIA - SOUTH AUSTRALIA - Thevenard - Beacon restored***Former Notice - 625(T)/2011 is cancelled*

Department of Transport, Energy and Infrastructure SA (AA559524)

Cancel this notice on receipt.

Chart formerly affected - Aus 120 - Aus 122**1050(T)/2011 AUSTRALIA - SOUTH AUSTRALIA - Adelaide - Osborne - Dredging operations***Date - Until 10 December 2011*

Department of Transport, Energy and Infrastructure SA Notice 40/2011 (AA559347)

Dredging operations are in progress in the vicinity of position 34° 47'.07 S 138° 30'.78 E.

A floating pipeline marked by white buoys exists between 34° 46'.95 S 138° 30'.77 E and 34° 46'.87 S 138° 30'.80 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 130 - Aus 137**1051(T)/2011 AUSTRALIA - SOUTH AUSTRALIA - Rapid Head - Light buoy restored***Former Notice - 227(T)/2011 is cancelled*

Department of Transport, Energy and Infrastructure SA (AA559524)

Cancel this notice on receipt.

Chart formerly affected - Aus 780**1052(T)/2011 AUSTRALIA - TASMANIA - River Derwent - Cornelian Bay - Wreck**

Marine and Safety Tasmania Notice M127/2011 (AA559312)

A wreck exists in position 42° 51'.32 S 147° 19'.36 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 171 - Aus 172

1053(T)/2011 AUSTRALIA - TASMANIA - Burnie - Dredging operations*Date - Until 27 October 2011*

Marine and Safety Tasmania Notice M128/2011 (AA559328)

Dredging operations are in progress in the vicinity of berths 6 (41° 03'.20 S 145° 54'.70 E) and 7 (41° 03'.23 S 145° 54'.70 E).

Access to berths 6 and 7 may be restricted during this period.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 163**1054(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Corio Bay - Harbour works completed***Former Notice - 335(T)/2011 is cancelled*

Parks Victoria (AA559545 - AA559549)

Cancel this notice on receipt.

Chart formerly affected - Aus 153 - Aus 157**1055(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Werribee River - Dredging operations completed***Former Notice - 948(T)/2011 is cancelled*

Parks Victoria (AA559532, AA559533)

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 155**1056(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Altona - Dredging operations***Date - Until 4 November 2011*

Victorian Notice 116(T)/2011 (AA559331)

Dredging operations are in progress in the vicinity of position 37° 52'.00 S 144° 50'.98 E).

The dredge material will be deposited for beach renourishment to the foreshore area 500m northeast of the harbour.

The dredge will display appropriate lights and shapes. All hazards to navigation will be marked by flashing yellow lights.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 155**1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES***Former Notice - 673(T)/2011 is cancelled*

Australian Hydrographic Service (AA559516)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
448/2011	Aus 357-487	BASS STRAIT Platforms; pipeline
317/2006	Aus 191	NEW SOUTH WALES <i>Batemans Bay</i> Shoaling; buoy
1018/2011	Aus 489-4643	<i>Bega to Port Jackson</i> Ship to ship transfer

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1113/2009	Aus 198-199-AU5198X9	<i>Botany Bay</i> Harbour works
865/2011	Aus 198-199	Light buoys
908/2011	Aus 198-199	Cable laying operations
1318/2010	Aus 197-204-215-424-489-809-4643-AX0809E-67215	<i>Broken Bay</i> Barrenjoey Head-Light range reduced
748/2011	Aus 197-808-809-AX0808E-0809E	<i>Cape Baily to Ben Buckler</i> Scientific instruments
258/2011	Aus 195-197-806-807-808-809-810-811-812-813-AX0808E-0809E	<i>Green Cape to Ballina Head</i> Scientific instruments
847/2010	Aus 219-AU5219P3	<i>Hastings River</i> Light discontinued
751/2011	Aus 197-809-AX0809E	<i>Long Reef Point</i> Scientific instruments
750/2011	Aus 197-200-201-AX6201F-63200	<i>Manly</i> Scientific instruments
201/2011	Aus 207-208	<i>Newcastle</i> Harbour works; dredging operations
515/2011	Aus 207-208	Dredging operations
968/2011	Aus 207-208	Depth information
410/2011	Aus 194-195	<i>Port Kembla</i> Spoil ground
514/2011	Aus 194	Depth information
864/2011	Aus 194-195	Obstruction
808/2011	Aus 204	<i>Wamberal</i> Scientific instrument
NORTHERN TERRITORY		
324/2011	Aus 22-23-309-722-AX0309F-72309-72722	<i>Apsley Strait</i> Light buoys off station and unlit
617/2011	Aus 442	<i>Cape Wessels</i> Hulk westnorthwestward
173/2011	Aus 24-27-28	<i>Darwin</i> Depth information
713/2011	Aus 26-28-AX72026	Mooring buoys
938/2011	Aus 24-26-28-AX72026	Frances Bay-Wreck
939/2011	Aus 24-26-28-AX72026	Mooring buoy
950/2004	Aus 309-311-315	<i>Troubadour Shoals</i> Scientific instruments
QUEENSLAND		
381/2010	Aus 251-AU421148	<i>Acacia Island</i> Light beacon destroyed

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Airlie Beach</i>
819/2008	Aus 252-253-268-AU5268P2	Light buoys established
667/2009	Aus 252-253-268-AU5268P2	Wreck
62/2011	Aus 252-253-268	Muddy Bay-Light beacons established
760/2011	Aus 252-253-268	Wreck
1031/2011	Aus 268	Harbour works
		<i>Albatross Bay</i>
662/2011	Aus 4-701	Scientific instrument
		<i>Arkwright Point</i>
871/2011	Aus 815	Scientific instrument
		<i>Bait Reef</i>
872/2011	Aus 254-825	Light beacon destroyed
		<i>Barb Reef</i>
716/2010	Aus 254-825-AU320149	Beacon destroyed
		<i>Bird Island to Groper Point</i>
212/2011	Aus 252-254-825	Navais
		<i>Black Island</i>
845/2009	Aus 252-254-AU5254P2	Light beacon destroyed
		<i>Bowen</i>
267/2011	Aus 268	Light buoy off station
		<i>Boyne River</i>
415/2011	Aus 246	Shoaling
		<i>Brisbane River</i>
1090/2006	Aus 238	Lights altered
560/2010	Aus 236-237-AU428153-5237X8	Whyte Island-Harbour works
965/2010	Aus 238-AU5237X8	Shoaling
108/2011	Aus 238	Light buoys established
203/2011	Aus 238	Petrie Bight-Harbour works
369/2011	Aus 238	Shafston Reach-Harbour works
812/2011	Aus 237	Outer Bar Reach-Light buoy repositioned
1021/2011	Aus 237	Fisherman Islands-Harbour works; light buoys
		<i>Bundaberg</i>
1386/2010	Aus 242	Anchoring prohibited
1026/2011	Aus 242-243	Depth information
		<i>Burnett River</i>
519/2011	Aus 242	Dredging operations; pipeline
919/2011	Aus 242	Navais; shoaling
		<i>Cairns</i>
222/2011	Aus 263	Wreck
378/2011	Aus 262-AX63262	Light beacon damaged
873/2011	Aus 262-263-264-830	Depth information
1037/2011	Aus 262-263-AX63262	Harbour works
1038/2011	Aus 263-264	Dredging operations
		<i>Cape Bowling Green</i>
926/2011	Aus 826-827	Scientific instrument
		<i>Cape Cleveland</i>
1395/2010	Aus 256-827	Scientific instrument

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1032/2011	Aus 255-825-826	<i>Cape Edgecumbe to Abbot Point</i> Scientific instruments
717/2010	Aus 256-827-AU320147	<i>Cape Ferguson</i> Scientific instruments
94/2009	Aus 826-827-AU320147	<i>Cape Upstart</i> Wreck northwards
804/2010	Aus 246-819-AU424151	<i>Colosseum Inlet</i> Obstruction
1136/2009 929/2010	Aus 270-AU5270P6 Aus 270	<i>Cooktown</i> Light buoy repositioned; light buoy established Depth information
971/2010	Aus 830	<i>Double Island</i> Scientific instrument
924/2011	Aus 249-250-823-AX0249E	<i>Dudgeon Point</i> Scientific instruments
223/2011	Aus 376-837-839	<i>Dugong Island</i> Wreck
1040/2011	Aus 293-299	<i>Ellis Channel</i> Light buoy off station
419/2011	Aus 247-819-820	<i>Emu Point</i> Lights altered
60/2011	Aus 247-819	<i>Fitzroy River</i> Light buoys off station
1445/2009 171/2010 760/2010 1392/2010 163/2011 206/2011 417/2011 418/2011 469/2011 470/2011 522/2011 609/2011 651/2011 652/2011 653/2011 702/2011 816/2011 920/2011	Aus 246-AU424151 Aus 246-AU424151 Aus 244-245-AU5244X5 Aus 245 Aus 244-245-819 Aus 246 Aus 245 Aus 245 Aus 245 Aus 245-819 Aus 245 Aus 244-245 Aus 819 Aus 244-245-246 Aus 244-245 Aus 245 Aus 245 Aus 244-245-819	<i>Gladstone</i> Boyne Cutting-Light beacon destroyed; light buoy established Boyne River-Light beacons destroyed Fishermans Landing to Curtis Island-Pipeline South Passage Island-Harbour works; light buoys established Fishermans Landing-Harbour works South Channel-Scientific instrument Bushy Islet-Scientific instrument Anchorage area Wreck North Passage Island to Redcliffe Island-Scientific instruments Hamilton Point-Harbour works northwestwards Light buoys Obstruction Depth information Harbour works Hamilton Point to Friend Point-Light buoys North Passage Island-Obstructions Barney Point to Grahams Creek-Dredging operations
1081/2010	Aus 258	<i>Gladys Inlet</i> Shoaling; light buoys repositioned
165/2011	Aus 268	<i>Gloucester Passage</i> Light beacon damaged

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
918/2011	Aus 235-815	<i>Gneering Shoals</i> Obstruction
51/2011	Aus 230	<i>Gold Coast Seaway</i> Shoaling
909/2011	Aus 230-814	Dredging operations
910/2011	Aus 230	Shoaling
1099/2008	Aus 828-AU419146	<i>Goold Island</i> Wreck
610/2011	Aus 245-246	<i>Hamilton Point to Friend Point</i> Dredging operations
524/2011	Aus 249-250	<i>Hay Point</i> mooring buoys
706/2011	Aus 249-250	Drilling operations
818/2011	Aus 249-250-AX0249E	Depth information
819/2011	Aus 249-250-AX0249E	Shoaling
1027/2011	Aus 249-250	Depth information
1028/2011	Aus 249-250	Diving operations
374/2011	Aus 249-250-251-AX0249E	<i>Hay Point to Bailey Islet</i> Scientific instruments
318/2010	Aus 251-823-824-AX0823E-AU421149	<i>Hesket Rock</i> Light beacon destroyed
1197/2010	Aus 259-828	<i>Hinchinbrook Channel</i> Wreck
764/2011	Aus 259	Light buoy off station
1195/2010	Aus 252	<i>Hook Island</i> Light beacon destroyed; light buoy established
930/2007	Aus 254-825	<i>Hook Reef</i> Beacon destroyed
1188/2010	Aus 251-252-824	<i>Io Reef</i> Light beacon destroyed; light buoy established
1051/2008	Aus 6	<i>Karumba</i> Light beacon withdrawn
117/2011	Aus 6	Light buoy withdrawn
1042/2011	Aus 6	Depth information
757/2011	Aus 252	<i>Laguna Quays</i> Lights unlit; light beacons damaged
758/2011	Aus 252	Shoaling
113/2011	Aus 247-819-820	<i>Lisa Jane Shoals</i> Scientific instrument
217/2011	Aus 267	<i>Lucinda</i> Light buoy off station
528/2011	Aus 259-267-828	Light buoys off station
566/2011	Aus 259-267	Exclusion zone
1030/2011	Aus 250	<i>Mackay</i> Depth information

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1194/2010	Aus 252	<i>Macona Inlet</i> Light beacon destroyed; light buoy established
763/2011	Aus 256	<i>Magnetic Island</i> Scientific instrument
1035/2011	Aus 256	Picnic Bay-Harbour works
1036/2011	Aus 256	Scientific instruments
700/2011	Aus 235	<i>Mooloolaba</i> Dredging operations
1025/2011	Aus 235	Shoaling
710/2008	Aus 235-236	<i>Moreton Bay</i> Light buoys established
1183/2010	Aus 236	Pelican Banks-Wreck; light buoy established
161/2011	Aus 236	Bramble Bay-Scientific instrument
204/2011	Aus 236	Deception Bay-Scientific instruments
372/2011	Aus 236	Scarborough-Shoaling
373/2011	Aus 235-236	North Banks-Scientific instruments
466/2011	Aus 235-236	Pumicestone Channel-Bellara-Wreck
648/2011	Aus 236	Bramble Bay-Bridge construction
970/2011	Aus 236	Ship to ship transfer
1019/2011	Aus 235-236-237-238-814-815	Depth information
1020/2011	Aus 236	Wynnum-Wreck; light buoy
1022/2011	Aus 236	Bramble Bay-Light beacon destroyed
1024/2011	Aus 236	Scarborough-Dredging operations
270/2011	Aus 258-829	<i>Mourilyan</i> Light beacon damaged
826/2011	Aus 258	Depth information
135/2010	Aus 258-AU5258P1	<i>Mourilyan Harbour</i> Harbour works
568/2011	Aus 258	Wreck
1244/2006	Aus 268	<i>Pioneer Bay</i> Harbour works; light buoys.
759/2011	Aus 252-253-824-825	<i>Pioneer Rocks</i> Light beacon unlit
972/2011	Aus 815	<i>Point Arkwright</i> Scientific instruments
698/2011	Aus 230-813-814	<i>Point Danger to Point Lookout</i> Scientific instruments
209/2011	Aus 265	<i>Port Alma</i> Depth information
621/2010	Aus 270-AU5270P1	<i>Port Douglas</i> Depth information
531/2011	Aus 292-293-299	<i>Prince of Wales Island</i> Buoy off station
445/2010	Aus 252-824-AU421148	<i>Proserpine River</i> Light beacon destroyed; light beacon damaged
916/2011	Aus 235-236	<i>Pumicestone Channel</i> Beacon destroyed
380/2011	Aus 292-294-839	<i>Red Island Point</i> Light unlit

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1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
170/2009	Aus 829-AU418146	<i>Rocky Point</i> Light beacon withdrawn
1187/2010	Aus 251-824	<i>Schooner Rock</i> Light beacon destroyed; light buoy established
380/2010	Aus 251-AU421148	<i>Seaforth</i> Light beacon destroyed
976/2011	Aus 260-261-367-490-820-822-AX0260E-0367E-0820E-0822E-60260-67261	<i>Shoalwater Bay</i> Live firing
763/2010	Aus 252-253-AU421148-5253P1	<i>Shute Harbour</i> Wreck
221/2011	Aus 258-829	<i>South Barnard Islands</i> Light buoys off station
1191/2010	Aus 252-253-824	<i>Surprise Rock</i> Light beacon destroyed; light buoy established
570/2011	Aus 292-293-299	<i>Thursday Island</i> Light buoy off station
1133/2009	Aus 257-AU5XX257	<i>Townsville</i> Light beacons withdrawn; light buoys established
823/2011	Aus 256-257	Depth information
930/2011	Aus 257	Harbour works
1033/2011	Aus 256-257	Marina established
1034/2011	Aus 257	Harbour works
66/2010	Aus 4	<i>Weipa</i> Obstruction
67/2011	Aus 4	Depth information
830/2011	Aus 4-701	Harbour works
1041/2011	Aus 4	Dredging operations
317/2011	Aus 252-253-824-825	<i>Whitehaven Bay</i> Light beacon destroyed
1192/2010	Aus 252-253	<i>Whitsunday Island</i> Whitehaven Beach-Light beacon destroyed; light buoy established
1193/2010	Aus 252-253-254	Reef Point-Light beacon destroyed; light buoy established
1189/2010	Aus 252-254-824	<i>Whitsundays</i> Shaw Island-Platypus Rock-Light beacon destroyed; light buoy established
1394/2010	Aus 254	The Narrows-Buoy off station
422/2011	Aus 252-254-824	Spitfire Rock-Light beacon destroyed
1263/2010	Aus 830	<i>Yorkeys Knob</i> Wreck
SOUTH AUSTRALIA		
1050/2011	Aus 130-137	<i>Adelaide</i> Dredging operations
1344/2010	Aus 347	<i>Cape Jaffa</i> Wreck westwards

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
880/2011	Aus 130-137-138-781	<i>Great Sandy Point to Point Malcolm</i> Scientific instruments
534/2011	Aus 781	<i>Gulf St Vincent</i> Obstruction relocated
573/2010	Aus 139-780	<i>MacDonnell Sound</i> Wreck
779/2011	Aus 777-778	<i>Point Riley</i> Scientific instrument
720/2008 226/2011	Aus 137 Aus 130-138-781	<i>Port Adelaide</i> Shoaling Light beacon destroyed
1032/2010 179/2011	Aus 778-AU433137 Aus 778	<i>Port Augusta</i> Light beacon damaged Beacons established
1212/2010	Aus 125-781	<i>Port Stanvac</i> Scientific instrument
990/2011	Aus 122	<i>Thevenard</i> Light beacons to be altered
176/2009	Aus 777	<i>Wallaroo</i> Depth information
1412/2010	Aus 136	<i>Whyalla</i> Light destroyed
268/2008	Aus 125	<i>Wirrina Cove</i> Shoaling
TASMANIA		
1053/2011	Aus 163	<i>Burnie</i> Dredging operations
780/2011 838/2011	Aus 173-795 Aus 173-795	<i>D'Entrecasteaux Channel</i> Scientific instrument Great Taylors Bay-Marine farm
529/2010	Aus 171-796-AU443147	<i>Frederick Henry Bay</i> Whale Rock-Light beacon destroyed
91/2010	Aus 169	<i>Georges Bay</i> Wreck
946/2011	Aus 172	<i>Hobart</i> Harbour works
947/2011	Aus 796-797	<i>Pirates Bay</i> Light unlit
582/2011 1052/2011	Aus 172 Aus 171-172	<i>River Derwent</i> Wreck Cornelian Bay-Wreck
1085/2009 883/2010	Aus 167-799-AU442146-5167X8 Aus 167-168-AU5167X8	<i>River Tamar</i> Port Dalrymple-Reclamation works Long Reach-Light beacon destroyed

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1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (*continued*)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1416/2010	Aus 163-799	<i>Round Hill Point</i> Pipeline
442/2011	Aus 799	<i>Stony Head</i> Scientific instrument northwards
120/2011	Aus 314-319-4721-4722-AX0314F-0319F	TIMOR SEA <i>Osborn Passage</i> Platform; mooring buoys
476/2006 223/2009	Aus 312 Aus 312-4721-AX0312F-4721F-AU311126	<i>Sahul Banks</i> Scientific instruments Navaid; racon non operational
940/2011	Aus 314-AX0314F	Drilling operations
1039/2011	Aus 292-293-296-376-780-839	TORRES STRAIT <i>East Strait Island to Gannet Passage</i> Two-way route amendment
389/2010	Aus 376-377-840-AX60377-AU410143	<i>Stephens Islet</i> Wreck northwards
1333/2010	Aus 376-377-840-AX60377	<i>Yorke Islands</i> Wreck
1300/2009	Aus 801-AU439145	VICTORIA <i>Anderson Inlet</i> Shoaling
1301/2009	Aus 181-182-AU439146	<i>Barry Beach</i> Shoaling
669/2011	Aus 143-349-788	<i>Barwon Heads</i> Light unlit
128/2011	Aus 348-349-787	<i>Cape Duquesne to Port Campbell</i> Scientific instruments
1354/2010 839/2011 884/2011	Aus 181-802 Aus 181 Aus 181	<i>Corner Inlet</i> Shoaling Light beacon destroyed Midge Channel-Beacon destroyed
1153/2010	Aus 150-801	<i>Kilcunda</i> Exclusion zone
1291/2010	Aus 357-AU439146	<i>Ninety Mile Beach</i> Obstructions
800/2009	Aus 181-182-AU439146	<i>Port Albert</i> Shoaling
991/2011	Aus 141	<i>Port Campbell</i> Lights unlit

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Port Phillip</i>
796/2007	Aus 143-158	Obstruction
942/2010	Aus 153-157	Geelong-Depth information
1035/2010	Aus 143-158	South Channel-Obstruction
1100/2010	Aus 154-155	Port Melbourne-Princes Pier-Harbour works
77/2011	Aus 154	Appleton Dock-Harbour works
183/2011	Aus 154	River Yarra-Light beacon removed
232/2011	Aus 154	South Wharf-Harbour works
535/2011	Aus 143	Patterson River-Harbour works
584/2011	Aus 155	Light buoys withdrawn
672/2011	Aus 143	Shoaling
723/2011	Aus 144-158	Great Ship Channel-Shoaling
724/2011	Aus 143-158	Sorrento-Harbour works
781/2011	Aus 143-158	South Channel-Shoaling; light buoy established
993/2011	Aus 154	Port Melbourne-River Yarra-Depth information
1056/2011	Aus 155	Altona-Dredging operations
		<i>Port Welshpool</i>
1302/2009	Aus 181-AU439146	Middle Ground Channel-Beacon destroyed
		<i>Western Port</i>
514/2008	Aus 150-151	Phillip Island-Shoaling northwards
1217/2010	Aus 150-801-AU439145	West Head-Light buoy off station
		WESTERN AUSTRALIA
		<i>Albany</i>
729/2006	Aus 109	Light beacon; light buoy
581/2011	Aus 109	Harbour works
		<i>Barrow Island</i>
76/2010	Aus 62-742-743-AU421115	Scientific instruments
139/2010	Aus 62-742-743-AU421115	Scientific instruments
867/2010	Aus 742	Scientific instrument
1088/2010	Aus 62-742	Anchorage northeastwards
124/2011	Aus 62-742-743	Scientific instrument
622/2011	Aus 327-328	Scientific instruments northwards
776/2011	Aus 327-328-742	Pipeline infrastructure
988/2011	Aus 62-742	Scientific instrument
		<i>Bedout Islet</i>
1335/2010	Aus 325-326-739	Seismic survey northwards
		<i>Binningup</i>
85/2010	Aus 115-334-335-755-AX0334E-0755E-AU434115	Offshore works; exclusion zone
		<i>Broome</i>
1079/2009	Aus 50-51-324-AU418122	Electronic navigation aid trial
977/2010	Aus 51	Scientific instruments
		<i>Browse Island</i>
1401/2010	Aus 319-320-322-729-4721-4722-AX0319F-0322F-4721F-4722F	Seismic survey
382/2011	Aus 319-320-AX0319F	Scientific instrument
		<i>Bunbury</i>
493/2011	Aus 115	Light beacon destroyed
		<i>Cape Lambert</i>
1402/2010	Aus 55-56-740-741	Dredging operations

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
278/2011	Aus 755-AX0755E-66002	<i>Comet Bay</i> Scientific instrument
1034/2007 911/2009 936/2010	Aus 57-58-59 Aus 57-58-741 Aus 59-AU5XXX58	<i>Dampier</i> Depth information Obstruction Shoaling
629/2010 1270/2010 875/2011 1045/2011	Aus 327 Aus 327-741 Aus 327-328-4723-AX4723F Aus 327	<i>Dampier Archipelago</i> Scientific instruments northwestwards Scientific instruments northwards Seismic survey northwestwards Platform installation; mooring buoys northwards
337/2010 338/2010	Aus 119-AU5119P1 Aus 119-AU434121-5119P1	<i>Esperance</i> Depth information Light beacons destroyed
436/2011	Aus 329	<i>Exmouth Plateau</i> Scientific instruments
773/2010 438/2011 876/2011 944/2011	Aus 117-AX70117-AU433115 Aus 113 Aus 113 Aus 117-AX70117	<i>Fremantle</i> Light beacon damaged Depth information Harbour works Harbour works
1096/2010	Aus 117-754-755-AX0754E-0755E-66002-70117	<i>Garden Island</i> Scientific instrument
518/2009	Aus 334-335-755-756-AX0334E-0755E-AU434115	<i>Geographe Bay</i> Scientific instrument
946/2008 451/2009 624/2011	Aus 81 Aus 81-751 Aus 332-751	<i>Geraldton</i> Depth information Light buoy off station Scientific instruments
941/2011	Aus 327-741	<i>Glomar Shoal</i> Scientific instruments westwards
1142/2010	Aus 40-732-733	<i>Irvine Island</i> Scientific instruments
1204/2010 986/2011	Aus 324 Aus 324	<i>James Price Point</i> Scientific instruments Survey operations
772/2011	Aus 315-AX0315F	<i>Lesueur Island</i> Drilling operations northeastwards
1405/2010	Aus 327	<i>Montebello Islands</i> Mooring buoy off station northeastwards
390/2011	Aus 61-62-63-327-328-742-743	<i>Montebello Islands to Barrow Island</i> Lit mooring buoys

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
524/2010	Aus 112-116-117-334-754-755- AX0334E-0754E-0755E-63112-66002- 70117-AU432115-433115	<i>Mullaloo to Warnbro Sound</i> Scientific instruments
1408/2010 176/2011	Aus 329 Aus 328-329-744	<i>North West Cape</i> Scientific instrument northwards Scientific instruments northwards
579/2011	Aus 743	<i>Onslow</i> Scientific instruments
792/2009 1048/2011	Aus 334-754-AX0334E-0754E-0755E- 66002-AU332114-432115-433115 Aus 112-334-754-AX0334E-0754E- 63112-66002	<i>Perth</i> Scientific instruments westwards Survey operations
878/2011	Aus 116	<i>Port Geographe</i> Shoaling
722/2010 620/2011 1044/2011	Aus 52-54-AU5XXX52 Aus 52-53-54 Aus 52-53-54-739-740	<i>Port Hedland</i> Depth information Dredging operations Scientific instruments
432/2011	Aus 55-327-740-741	<i>Port Walcott</i> Scientific instruments
943/2011 831/2011 832/2011	Aus 327 Aus 43-322-AX0322F Aus 43-322-AX0322F	<i>Rankin Bank</i> Scientific instruments northeastwards <i>Scott Reef</i> Seismic survey Mooring buoy
1277/2010	Aus 64-328-743	<i>Thevenard Island</i> Scientific instruments
484/2011	Aus32	<i>Wyndham</i> Light buoy off station
1052/2008	Aus 40-732-733	<i>Yampi Sound</i> Comber Rock-Buoy off station
995/2011		AUSTRALIA Summer time
727/2006	Aus 901	EAST TIMOR <i>Dili</i> Light unlit
121/2011	Aus 4070-4071	INDIAN OCEAN <i>Sumatera</i> Scientific instruments westwards
133/2011 283/2011	Aus 399-4622 Aus 4602	PACIFIC OCEAN Scientific instruments Light buoy withdrawn

1057(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES *(continued)*

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		PAPUA NEW GUINEA
429/2011	Aus 508-628	<i>Badila Dabobona Reef</i> Light beacon altered southeastwards
660/2011	Aus 399-683-4622	<i>Bougainville Island</i> Lights unlit
66/2011	Aus 379	<i>Caution Bay</i> Harbour works
709/2011	Aus 377-379-AX60377	<i>Eastern Fields</i> Reef delineation
983/2011	Aus 378-502-4620-4622-AX4620F	<i>Gulf of Papua</i> Racon
406/2008	Aus 547-4622	<i>Kimbe Island</i> Light unlit
967/2005	Aus 646	<i>Madang</i> Horizontal datum anomaly
404/2008	Aus 379-505-4620	<i>Port Moresby</i> Fish aggregation device southwards
982/2011	Aus 77-378-379-AX60377	<i>Port Moresby to Kerema Bay</i> Seismic survey

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NT – Cuthbert Point	Rock	SV <i>Naika</i>	F Renaud

NAVIGATION WARNINGS

The following radio messages have been received during the period to 7 October 2011. 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

239 Drill rig *Ocean Patriot* in position 11° 55'·83 S 125° 16'·33 E. 2·5M clearance requested.
 240 Eight yellow lit mooring buoys centred on position 20° 04'·95 S 113° 49'·96 E. 2·0M clearance requested.
 241 Cancelled.
 242 Cancelled.
 243 Drill rig *Transocean Legend* in position 20° 31'·7 S 116° 40'·6 E. 0·3M clearance requested.
 244 Cancelled.

NAVAREA X WARNINGS

020 Cancelled.

Navigational warnings in force as at 070001UTC OCT 11.**Auscoast**

2011 206 208 214 221 224 228 234 236 239 240 243

Navarea X

2011 018

Summary of mobile drilling rigs as at 070001UTC OCT 11.

<i>Name</i>	<i>Position</i>
Ocean Patriot	11° 55'·83 S 125° 16'·33 E
Transocean Legend	20° 31'·70 S 116° 40'·60 E
Ensco 109	20° 31'·99 S 116° 40'·14 E
Nan Hai 6	19° 28'·00 S 116° 38'·00 E
Atwood Osprey	20° 31'·12 S 114° 49'·26 E
Atwood Eagle	20° 12'·20 S 114° 47'·90 E
Ocean America	21° 31'·08 S 113° 52'·18 E

NAVAREA XIV WARNINGS

090 Cancelled.
 091 Cancelled.
 092 Cancelled.
 093 Cancelled.
 094 Cancelled.
 095 Cancelled.
 096 South Pacific Ocean, Fiji. Yaciwa (Coconut) Island light K4735 18° 08'·24 S 179° 20'·51 E is unlit.
 097 Cancelled.

Navarea XIV warnings in force as at 070001UTC OCT 11.

2011 096