



12 July 2013

Edition 14

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

AUSTRALIAN NOTICES TO MARINERS

Notices 666 – 738 

List of Temporary and Preliminary Notices in force

Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE RAN
Hydrographer of Australia

SECTIONS.

- I. [Australian Notices to Mariners, including blocks and notes.](#)
- II. [Hydrographic Reports.](#)
- III. [Navigational Warnings.](#)

SUPPLEMENTS.

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- II. [Cumulative List of Australian Notices to Mariners.](#)
- III. [Cumulative List of Temporary and Preliminary Australian Notices to Mariners.](#)
- IV. [Temporary and Preliminary Notices in force.](#)
- V. [Amendments to Admiralty List of Lights and Fog Signals \(Vol K\),
Radio Signals \(NP 281\(2\), 282, 283\(2\), 285, 286\(4\)\) and Sailing
Directions \(NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136\).](#)

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IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS does not accept liability for errors in third party information.

GENERAL INSTRUCTIONS

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward. Positions quoted in 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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666 AUSTRALIA - Product

Australian Hydrographic Service (AA683372)

New Chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>
Aus 237	Australia - East Coast - Queensland - Brisbane River - The Bar to Lytton Reach	1:12 500	26 July 2013
Aus 802	Australia - South Coast - Victoria - Cape Liptrap to Cliffy Island	1:150 000	26 July 2013

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.

667 AUSTRALIA - Product - AusRNC service to be permanently withdrawn

Australian Hydrographic Service (AA682524)

The Australian Hydrographic Service intends to fully withdraw its AusRNC service (formerly known as the Seafarer RNC service) from 30 June 2014. From July 2013 to June 2014, users may continue to purchase AusRNC monthly / periodic update subscriptions however the last update CD to be dispatched under the AusRNC service will be June 2014. Price reductions for monthly update subscriptions will apply to accommodate for the reduction in remaining length of the service up to July 2014.

The AusRNC service has been replaced by the AusENC service. Mariners seeking to shift from RNC to ENC should refer to the AHS website for additional information and details of chart distribution agents.

Selected RNC charts will remain available via the UK Admiralty Raster Chart Service (ARCS).

668 AUSTRALIA - Product - Amendment to Seafarers Handbook for Australian Waters AHP20

Australian Maritime Safety Authority (AA680670 - AA680673)

Page 17 (2.4.5) - Australian Maritime Safety Authority - Search and Rescue - paragraph 8 line 6

Delete Australian Ship Reporting System (AUSREP)

Insert the Modernised Australian Ship Tracking and Reporting System (MASTREP)

Page 81 (6.7.2) - Marine Pollution Reporting - paragraph 2 line 1

Delete AUSREP

Insert MASTREP

Page 123 (8.14.3) - Conduct of a Pilot - paragraph 2 line 14

Delete AUSREP

Insert MASTREP

Page 155 (9.12) - Safety in Antarctic Waters - paragraph 3

Substitute [accompanying block](#)

Chapter 10 - Ship Reporting System

Delete pages 161 to 173

Substitute [accompanying pages](#) 161 to 170

669 AUSTRALIA - Product - Amendment to Annual Australian Notice to Mariners

Australian Maritime Safety Authority (AA680670 - AA680673)

Page 2

Amend No 4B to 4A*Amend* No 4C to 4B*Delete* No 4A *The Australian Ship Reporting System (AUSREP)*

Page 3

Amend No 4B to 4A*Amend* No 4C to 4B*Delete* No 4A *The Australian Ship Reporting System (AUSREP)*

Page 5, No 1

Amend d) to read MASTREP and REEFREP ship reporting systems and requirements,

Page 16, No 4

Amend Para 2 to read When a vessel or an aircraft is in distress in the Australian Search and Rescue Region (SRR) (see page 24, the SRR covers the same area as the MASTREP area depicted), assistance may be given by vessels in the vicinity and/or the following authorities:

Page 17, No 4

Amend Para 4 (d) to read Operation of the Modernised Australian Ship Tracking and Reporting System (MASTREP).

Page 23-28, No 4A

Substitute [accompanying pages](#) for pages 23 to 28

Page 29, No 4C

Amend 4C to 4B

Page 30, No 5

Amend Para 2 to read In the Australian SAR Area, AMVER does not supersede the MASTREP system. AMVER communications stations and message formats are described in ALRS Vol 1 (*Ship Reporting Systems*) and these should be used when outside the MASTREP area.

Page 32, No 6

Amend Para 5 to readMMSI number 005030001. See the MASTREP Map page 24 for station locations.

Page 100, No 22

Amend Para 38 to read When a vessel departs a port within REEFVTS AREA and intends to report MASTREP when it exits the REEFVTS Area, the vessel should ensure Position Reports are transmitted by AIS in accordance with the *International Convention for the Safety of Life at Sea (SOLAS)*, Chapter 5, Regulation 19.2.4.*Amend* Para 39 to read When a vessel departs the REEFVTS Area and is reporting to MASTREP, the Master must report and malfunction of the vessel's AIS equipment to RCC Australia in accordance with Section 186 of the *Navigation Act 2012*. Further information about reporting to MASTREP is provided in the MASTREP and Australian Mandatory Reporting Guide. A copy of this Guide can be downloaded from the AMSA website at www.amsa.gov.au**670* AUSTRALIA - NEW SOUTH WALES - Bass Point - Wreck**

NSW Department of Environment and Heritage (AA680921)

Aus 808 (plan, Bass Point) [540/2013]*Substitute* # with magenta legend, *Historic Wk* (see Note) for danger circle and legend, Obstn

34° 35'.60 S 150° 53'.04 E

AX 00808S (plan, Bass Point) [540/2013]*Substitute* # with magenta legend, *Historic Wk* (see Note) for danger circle and legend, Obstn

34° 35'.60 S 150° 53'.04 E

12 July 2013

671* AUSTRALIA - NEW SOUTH WALES - Bellambi Point - Wreck
NSW Department of Environment and Heritage (AA680921)

Aus 195 [1171/2012]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	34° 22'.27 S	150° 56'.10 E
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672* AUSTRALIA - NEW SOUTH WALES - Ben Buckler to Hawkesbury River - Wrecks
NSW Department of Environment and Heritage (AA680921)

Aus 197 [540/2013]

Amend	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 54'.6 S	151° 19'.8 E
	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 54'.8 S	151° 20'.2 E
	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 32'.7 S	151° 25'.5 E

Aus 204 [90/2012]

Insert	legend, <i>Historic Wk (see Note)</i>	33° 30'.12 S	151° 10'.85 E
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Amend	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 32'.7 S	151° 25'.5 E
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Aus 489 [540/2013]

Amend	legend to magenta legend <i>Historic Wk</i>	33° 54'.7 S	151° 20'.2 E
	legend to magenta legend <i>Historic Wk</i>	33° 32'.8 S	151° 26'.8 E

Aus 808 [670/2013]

Amend	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 54'.6 S	151° 19'.8 E
	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 54'.8 S	151° 20'.2 E

Aus 809 [627/2013]

Amend	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 32'.7 S	151° 25'.8 E
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AX 00808S [670/2013]

Amend	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 54'.8 S	151° 20'.2 E
	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 54'.6 S	151° 19'.8 E

AX 00809S [540/2013]

Amend	legend to magenta legend <i>Historic Wk (see Note)</i>	33° 32'.7 S	151° 25'.8 E
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673* AUSTRALIA - NEW SOUTH WALES - Port Jackson - The Sound - Wrecks

NSW Department of Environment and Heritage, S Willan (AA680921)

Aus 200 [626/2013]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	33° 49'.290 S	151° 17'.310 E
	depth, 5 ₁ m, enclosed by danger circle with legend, <i>Wk</i>	33° 49'.467 S	151° 15'.712 E
Delete	historic wreck	33° 48'.94 S	151° 16'.11 E

Aus 201 [540/2013]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	33° 49'.290 S	151° 17'.310 E
	depth, 5 ₁ m, enclosed by danger circle with legend, <i>Wk</i>	33° 49'.467 S	151° 15'.712 E
Delete	historic wreck	33° 48'.94 S	151° 16'.11 E
	depth, 5 ₉ m	33° 49'.47 S	151° 15'.71 E

AX 63200 [540/2013]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	33° 49'.290 S	151° 17'.310 E
	depth, 5 ₁ m, enclosed by danger circle with legend, <i>Wk</i>	33° 49'.467 S	151° 15'.712 E
Delete	historic wreck	33° 48'.94 S	151° 16'.11 E

AX 00201T [540/2013]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	33° 49'.290 S	151° 17'.310 E
	depth, 5 ₁ m, enclosed by danger circle with legend, <i>Wk</i>	33° 49'.467 S	151° 15'.712 E
Delete	historic wreck	33° 48'.94 S	151° 16'.11 E
	depth, 5 ₉ m	33° 49'.47 S	151° 15'.71 E

674* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Homebush Bay - Wrecks

NSW Department of Environment and Heritage (AA680894)

Aus 203 [NC 3/5/2013]

Insert	magenta legend, <i>Historic Wks (see Note)</i>	33° 50'.04 S	151° 04'.68 E
	magenta legend, <i>Historic Wks (see Note)</i>	33° 50'.20 S	151° 04'.81 E
	accompanying note	33° 51'.10 S	151° 06'.10 E

675* AUSTRALIA - NEW SOUTH WALES - Lake Macquarie - Moon Island - Light

Former Notice - 594(T)/2013 is cancelled
NSW Roads and Maritime Services (AA680612)

Aus 489 [672/2013]

Amend	light to <i>Iso.WR.2s 5M</i>	33° 05'.2 S	151° 40'.4 E
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Aus 809 [672/2013]

Amend	light to <i>Iso.WR.2s 12m 5M</i> with sectors		
	White 078° - 010° (292°)		
	Red 010° - 078° (68°)	33° 05'.2 S	151° 40'.4 E

Aus 809 (plan, Lake Macquarie Entrance)

Amend	light to <i>Iso.WR.2s 12m 5M</i> with red sector 010° - 078° (68°)	33° 05'.21 S	151° 40'.40 E
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AX 00809S [672/2013]

Amend	light to <i>Iso.WR.2s 12m 5M</i> with sectors		
	White 078° - 010° (292°)		
	Red 010° - 078° (68°)	33° 05'.2 S	151° 40'.4 E

AX 00809S (plan, Lake Macquarie Entrance)

Amend	light to <i>Iso.WR.2s 12m 5M</i> with red sector 010° - 078° (68°)	33° 05'.21 S	151° 40'.40 E
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676* AUSTRALIA - NEW SOUTH WALES - Newcastle - Precautionary area; wrecks

Former Notice - 644(P)/2013 is cancelled
NSW Department of Environment and Heritage (AA680921), Newcastle Port Corporation (AA679287)

Aus 207 [627/2013]

Insert	accompanying block	32° 58'.0 S	151° 52'.0 E
	magenta dashed line, between	32° 57'.110 S	151° 48'.830 E
		32° 57'.864 S	151° 48'.830 E

Aus 207 (inset, Hexham Reach)

Insert	magenta legend, <i>Historic Wk (see Note)</i>	32° 49'.49 S	151° 41'.22 E
	magenta legend, <i>Historic Wk (see Note)</i>	32° 49'.82 S	151° 41'.51 E

Aus 809 [675/2013]

Insert	accompanying block	33° 00'.0 S	151° 57'.0 E
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AX 00809S [675/2013]

Insert	accompanying block	33° 00'.0 S	151° 57'.0 E
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677* AUSTRALIA - NEW SOUTH WALES - Cape Hawke Harbour - Wreck

NSW Department of Environment and Heritage (AA680921)

Aus 219 (plan, Cape Hawke Harbour) [541/2013]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	32° 10'.35 S	152° 30'.57 E
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678* AUSTRALIA - NEW SOUTH WALES - Byron Bay - Wreck

NSW Department of Environment and Heritage (AA680921)

Aus 813 [283/2013]

Insert	magenta legend, <i>Historic Wk (see Note)</i>	28° 38'.3 S	153° 36'.2 E
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679* AUSTRALIA - QUEENSLAND - Moreton Bay - Light beacons

Maritime Safety Queensland Notice 530/2013 (AA682902)

Aus 236 [542/2013]

Amend	light beacon to <i>Iso.Bu.4s 20m & Mo(A)6s 4M</i> , with triangular topmark apex down	27° 15'.0 S	153° 15'.1 E
	light beacon to <i>Q.Bu.10m & LFl.10s 4M</i> , with triangular topmark apex up	27° 15'.8 S	153° 14'.5 E

680* AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Light beacon

Maritime Safety Queensland Notice 498/2013 (AA680332)

Aus 236 [679/2013]

Move	light beacon	27° 11'.6 S	153° 06'.2 E
	to	27° 11'.59 S	153° 06'.14 E

681* AUSTRALIA - QUEENSLAND - Cairns - Unexploded ordnance

Australian Hydrographic Service (AA682292)

Aus 262 [247/2013]

Insert	magenta dashed circle, radius 463m, with legend <i>UXO (see Note)</i> ,centred on	16° 47'.262 S	145° 55'.435 E
	accompanying note	16° 53'.8 S	145° 43'.2 E

Aus 830 [285/2013]

Insert	magenta legend <i>UXO (see Note)</i> ,centred on	16° 41'.93 S	145° 51'.65 E
	magenta legend <i>UXO (see Note)</i> ,centred on	16° 55'.33 S	145° 58'.85 E
	accompanying note	16° 58'.0 S	145° 35'.0 E
	magenta legend <i>UXO (see Note)</i> ,centred on	16° 47'.50 S	145° 55'.50 E

AX 63262 [247/2013]

Insert	accompanying note	16° 53'.8 S	145° 43'.2 E
	magenta dashed circle, radius 463m, with legend <i>UXO (see Note)</i> ,centred on	16° 47'.262 S	145° 55'.435 E

AXA 0830T [247/2013]

Insert	magenta legend <i>UXO (see Note)</i> ,centred on	16° 41'.93 S	145° 51'.65 E
	magenta legend <i>UXO (see Note)</i> ,centred on	16° 55'.33 S	145° 58'.85 E
	accompanying note	16° 28'.0 S	146° 25'.0 E
	magenta legend <i>UXO (see Note)</i> ,centred on	16° 47'.50 S	145° 55'.50 E

682* AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Smiths Creek - Wreck*Former Notice - 1154(T)/2011 is cancelled*

Maritime Safety Queensland (AA681210)

Aus 264 [135/2012]

Insert	stranded wreck	16° 57'.51 S	145° 46'.26 E
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683* AUSTRALIA - QUEENSLAND - Yorkeys Knob - Wreck*Former Notice - 1263(T)/2010 is cancelled*

Maritime Safety Queensland (AA681210)

Aus 830 [681/2013]

Insert	dangerous wreck	16° 46'.88 S	145° 42'.20 E
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Delete	depth, 4 ₁ m	16° 46'.8 S	145° 42'.4 E
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AXA 0830T [681/2013]

Insert	dangerous wreck	16° 46'.88 S	145° 42'.20 E
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Delete	depth, 4 ₁ m	16° 46'.8 S	145° 42'.4 E
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684* AUSTRALIA - QUEENSLAND - Cooktown - Light buoy*Former Notice - 1285(T)/2011 is cancelled*

Maritime Safety Queensland (AA681210)

Aus 270 (plan, Cooktown) [385/2012]

Substitute	starboard lateral conical light buoy, <i>Fl.G.2-5s No3</i> , without topmark for light beacon	15° 27'.32 S	145° 15'.20 E
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685* AUSTRALIA - QUEENSLAND - Yorke Islands to Dugong Islet - Wrecks*Former Notices - 1333(T)/2010, 223(T)/2011 are cancelled*

Maritime Safety Queensland (AA681210)

Aus 376 [325/2013]

Insert	safe clearance depth, 10m, enclosed by danger circle with legend, <i>Wk</i>	10° 31'.31 S	143° 13'.97 E
	safe clearance depth, 35m, enclosed by danger circle with legend, <i>Wk (PA)</i>	9° 47'.46 S	143° 32'.88 E

Aus 377 [576/2013]

Insert	safe clearance depth, 35m, enclosed by danger circle with legend, <i>Wk (PA)</i>	9° 47'.46 S	143° 32'.88 E
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Aus 837 [1246/2012]

Insert	safe clearance depth, 10m, enclosed by danger circle with legend, <i>Wk</i>	10° 31'.31 S	143° 13'.97 E
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Aus 839 [379/2013]

Insert	safe clearance depth, 10m, enclosed by danger circle with legend, <i>Wk</i>	10° 31'.31 S	143° 13'.97 E
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Aus 840 [1246/2012]

Insert	safe clearance depth, 35m, enclosed by danger circle with legend, <i>Wk (PA)</i>	9° 47'.46 S	143° 32'.88 E
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686* PAPUA NEW GUINEA - Buka Passage - Beacons; wrecks

Former Notice - 564(T)/2012 is cancelled

National Maritime Safety Authority PNG Notices 26/2013, 27/2013, 28/2013 (AA680926, AA681698)

Aus 684 (plan, Buka Passage) [429/2012]

Insert	stranded wreck	5° 27'.706 S	154° 37'.087 E
	stranded wreck	5° 26'.782 S	154° 38'.969 E
	stranded wreck	5° 26'.699 S	154° 39'.458 E
Substitute	beacon without topmark for beacon	5° 27'.01 S	154° 38'.71 E
	danger circle for beacon	5° 26'.84 S	154° 38'.93 E
	beacon without topmark for beacon	5° 26'.85 S	154° 39'.10 E
	beacon without topmark for beacon	5° 26'.71 S	154° 39'.38 E
Delete	depth, 7 ₄ m	5° 26'.71 S	154° 39'.47 E
	jetty, centred on	5° 26'.59 S	154° 39'.81 E

687* AUSTRALIA - QUEENSLAND - Weipa - South Channel - Depths

Maritime Safety Queensland (AA682448)

Aus 4 (plan, Port of Weipa) [33/2013]

Insert	depth, 12 ₂ m	12° 40'.209 S	141° 49'.310 E
	depth, 11 ₃ m	12° 40'.283 S	141° 49'.268 E
Delete	depth, 11 ₁ m	12° 40'.26 S	141° 49'.34 E

688* AUSTRALIA - QUEENSLAND - Karumba - Light buoy

Former Notice - 414(T)/2012 is cancelled

Maritime Safety Queensland (AA681210)

Aus 6 [455/2011]

Substitute	starboard lateral conical light buoy, <i>Fl.G.4s</i> No3, without topmark for light beacon	17° 25'.86 S	140° 43'.66 E
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689* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Light buoys

MetOcean Engineers (AA679768)

Aus 58 [581/2013]

Move	light buoy	20° 32'.88 S	116° 43'.11 E
	to	20° 32'.824 S	116° 42'.973 E
	light buoy	20° 33'.05 S	116° 43'.03 E
	to	20° 32'.943 S	116° 43'.025 E

Aus 59 [639/2013]

Move	light buoy	20° 32'.88 S	116° 43'.11 E
	to	20° 32'.824 S	116° 42'.973 E
	light buoy	20° 33'.05 S	116° 43'.03 E
	to	20° 32'.943 S	116° 43'.025 E

690* AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Light buoys northwards

MetOcean Engineers (AA679768)

Aus 327 [581/2013]

Delete	light buoy	18° 45'.4 S	117° 01'.3 E
	light buoy	19° 31'.4 S	117° 02'.6 E

Aus 741 [581/2013]

Delete	light buoy	19° 31'.4 S	117° 02'.6 E
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691* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Pipeline

Chevron Australia Pty Ltd (AA669419 - AA669425)

Aus 327 [690/2013]

Insert	accompanying block	21° 00'.0 S	115° 37'.0 E
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Aus 328 [583/2013]

Insert	accompanying block	20° 55'.0 S	115° 30'.0 E
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Aus 4723 (INT 723) [579/2013]

Insert	accompanying block	21° 00'.0 S	115° 40'.0 E
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Aus 4725(INT725) [504/2013]

Insert	accompanying block	20° 50'.0 S	115° 45'.0 E
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AX 04723U [579/2013]

Insert	accompanying block	21° 00'.0 S	115° 40'.0 E
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692* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Well northwestwards

Woodside Energy Ltd (AA681294)

Aus 328 [691/2013]

Insert	depth, 1444m, enclosed by danger circle with legend, <i>Well</i>	19° 13'.92 S	114° 25'.56 E
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Aus 4723 (INT 723) [691/2013]

Insert	depth, 1444m, enclosed by danger circle with legend, <i>Well</i>	19° 13'.9 S	114° 25'.6 E
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AX 04723U [691/2013]

Insert	depth, 1444m, enclosed by danger circle with legend, <i>Well</i>	19° 13'.9 S	114° 25'.6 E
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693* AUSTRALIA - SOUTH AUSTRALIA - Port Pirie - Beacons

Department of Planning, Transport and Infrastructure SA (AA682301)

Aus 136 [586/2013]

Move	beacon	33° 06'.8 S	137° 56'.4 E
	to	33° 06'.93 S	137° 56'.33 E

Aus 136 (plan, Port Pirie)

Delete	beacon	33° 08'.88 S	138° 00'.85 E
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Aus 136 (plan, Approaches to Port Pirie)

Move	beacon	33° 06'.84 S	137° 56'.41 E
	to	33° 06'.930 S	137° 56'.331 E

Delete	depth, 44m	33° 06'.91 S	137° 56'.34 E
	beacon	33° 05'.90 S	137° 59'.64 E
	beacon	33° 08'.88 S	138° 00'.85 E

694* AUSTRALIA - SOUTH AUSTRALIA - Rapid Head - Light buoy*Former Notice - 129(T)/2012 is cancelled*

Department of Planning, Transport and Infrastructure SA Notice 23/2013 (AA680481, AA681358)

Aus 485 [586/2013]

Substitute	west cardinal pillar light buoy, Q(9)15s, with topmark for light buoy	35° 28'.8 S	138° 09'.4 E
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Aus 780 [252/2013]

Insert	west cardinal pillar light buoy, Q(9)15s, with topmark	35° 28'.81 S	138° 09'.38 E
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Delete	light buoy	35° 28'.8 S	138° 09'.4 E
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695* AUSTRALIA - TASMANIA - Macquarie Harbour - Light buoys

Marine and Safety Tasmania Notice M72/2013 (AA680922, AA683490, AA683491)

Aus 177 [1037/2012]

Insert	east cardinal pillar light buoy, Q(3)10s, with topmark	42° 15'.11 S	145° 19'.57 E
	east cardinal pillar light buoy, Q(3)10s, with topmark	42° 16'.85 S	145° 21'.53 E
	east cardinal pillar light buoy, Q(3)10s, with topmark	42° 18'.65 S	145° 23'.55 E
	out of position east cardinal pillar light buoy, Q(3)10s, with topmark	42° 20'.48 S	145° 25'.58 E
	west cardinal pillar light buoy, Q(9)15s, with topmark	42° 21'.38 S	145° 24'.25 E
	west cardinal pillar light buoy, Q(9)15s, with topmark	42° 20'.24 S	145° 22'.87 E
	west cardinal pillar light buoy, Q(9)15s, with topmark	42° 17'.70 S	145° 20'.65 E
	west cardinal pillar light buoy, Q(9)15s, with topmark	42° 15'.54 S	145° 18'.75 E

Delete	depth, 44m	42° 15'.0 S	145° 19'.7 E
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696* AUSTRALIA - VICTORIA - Port Phillip - Frankston to Beaumaris Bay - Nav aids
 Victorian Notice 90/2013 (AA682401)

Aus 143 [591/2013]

Insert	special light beacon, <i>Fl. Y. 6s</i> , with topmark	38° 09'.11 S	145° 06'.48 E
	special topmark	38° 08'.50 S	145° 07'.00 E
	special beacon, with topmark	38° 08'.22 S	145° 07'.07 E
	special beacon, with topmark	38° 07'.95 S	145° 07'.15 E
	special beacon, with topmark	38° 07'.69 S	145° 07'.20 E
	special beacon, with topmark	37° 59'.35 S	145° 03'.27 E
	special beacon, with topmark	37° 59'.46 S	145° 02'.85 E
	special beacon, with topmark	37° 59'.70 S	145° 02'.52 E
Delete	depth, 4 ₉ m	37° 59'.5 S	145° 03'.0 E

Aus 155 [643/2013]

Insert	special beacon, with topmark	37° 59'.471 S	145° 03'.504 E
	special beacon, with topmark	37° 59'.352 S	145° 03'.266 E
	special beacon, with topmark	37° 59'.462 S	145° 02'.854 E
	special beacon, with topmark	37° 59'.699 S	145° 02'.524 E
Delete	buoy	37° 59'.51 S	145° 03'.48 E
	buoy	37° 59'.45 S	145° 03'.32 E
	depth, 4 ₁ m	37° 59'.43 S	145° 02'.89 E

697(T)/2013 AUSTRALIA - NEW SOUTH WALES - Cape Baily to Ben Buckler - Scientific instruments*Former Notice - 748(T)/2011 is cancelled**Date - Until 30 June 2015*

Sydney Institute of Marine Science (AA375220, AA420046, AA545275, AA683400)

Subsea moorings (25 metres below the surface) exist in positions as follows:

33° 53'.76 S 151° 17'.30 E	33° 53'.99 S 151° 17'.30 E
33° 54'.23 S 151° 17'.72 E	33° 54'.51 S 151° 18'.14 E
33° 54'.76 S 151° 18'.56 E	33° 55'.02 S 151° 19'.01 E
33° 55'.28 S 151° 19'.45 E	33° 55'.54 S 151° 19'.89 E
33° 55'.80 S 151° 20'.31 E	33° 56'.06 S 151° 21'.17 E
33° 56'.32 S 151° 22'.61 E	33° 56'.60 S 151° 22'.06 E
33° 56'.85 S 151° 22'.50 E	33° 57'.12 S 151° 22'.95 E
33° 57'.40 S 151° 23'.39 E	33° 57'.91 S 151° 24'.25 E
33° 58'.65 S 151° 23'.84 E	33° 58'.20 S 151° 24'.64 E
33° 58'.49 S 151° 25'.08 E	33° 58'.77 S 151° 25'.57 E
33° 59'.08 S 151° 26'.06 E	33° 59'.33 S 151° 26'.47 E
33° 59'.97 S 151° 27'.33 E	34° 00'.21 S 151° 27'.85 E
34° 00'.48 S 151° 28'.27 E	34° 00'.77 S 151° 28'.74 E
34° 01'.33 S 151° 29'.16 E	34° 01'.31 S 151° 29'.63 E
34° 01'.59 S 151° 30'.08 E.	

Chart temporarily affected – Aus 197 – Aus 200 – Aus 808 – Aus 809 – AX 63200 – AX 00808S – AX 00809S**698(T)/2013 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Glebe Island - Harbour works***Date - Until 16 August 2013*

Sydney Ports Corporation Notice 19/2013 (AA683785)

Repair works on the Glebe Island Bridge (33° 52'.10 S 151° 11'.15 E) are in progress.

The eastern channel is closed to traffic and is marked by special spar light buoys, *Fl.Y.3s*, across both entrances to the channel.
The western channel is open to traffic.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 200 – Aus 202 – AX 00202T**699(T)/2013 AUSTRALIA - NEW SOUTH WALES - Cabbage Tree Bay to Curl Curl Head - Scientific instruments***Former Notice - 750(T)/2011 is cancelled**Date - Until 30 June 2015*

Sydney Institute of Marine Science (AA353372, AA353373, AA424523, AA545275, AA683400)

Subsurface scientific instruments exist in positions:

33° 48'.03 S 151° 18'.03 E
33° 47'.98 S 151° 17'.65 E
33° 47'.99 S 151° 17'.73 E
33° 47'.92 S 151° 17'.61 E
33° 47'.93 S 151° 17'.69 E.

Chart temporarily affected – Aus 197 – Aus 200 – Aus 201 – AX 63200 – AX 00201T

700(T)/2013 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information

Former Notice - 552(T)/2013 is cancelled

Newcastle Port Corporation (AA682862)

Available depths as at 24 June 2013:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Eastern Basin 1	11.3	
Eastern Basin 2 North of Ch 450	11.6	
Eastern Basin 2 South of Ch 450	11.6	
Western Basin 3	11.6	
Western Basin 4	11.6	
Channel Berth	9.7	
* Dyke 1	12.6	
* Dyke 2	12.3	
Dyke 4	16.5	
* Dyke 5	16.2	
Dyke 6	5.0	
Mayfield 4 Ch 27 to 266	11.8	
BHP Wharf 6 to Ch 1050	7.3	
* Kooragang 2	11.4	
* Kooragang 2 North Dolphin Ch 182 to 228	11.4	
* Kooragang 2 South Dolphin Ch -92 to 00	11.1	
* Kooragang 3 Ch -40 to 00	11.8	
* Kooragang 3 Ch 00 to 220	13.3	
* Kooragang 4	16.3	
Kooragang 5	16.5	
* Kooragang 6	16.2	
* Kooragang 7	16.2	
* Kooragang 8	16.0	
* Kooragang 9	15.9	
Kooragang 10	16.3	
Throsby 1	8.4	
Carrington Wharf		To be sounded as and when required
Foreshore Park Berth	5.9	
Elgo Wharf		To be sounded as and when required
<i>Channels</i>		
Entrance Approach	17.7	
Entrance Channel (18.0m)	18.0	
Entrance Channel (17.4m)	17.4	
Entrance Channel (16.8m)	16.8	
Entrance Channel (16.2m)	16.2	
Entrance Channel to Horseshoe	15.2	
Horseshoe	15.0	
Steelworks Channel to Swinging Basin	15.0	
Swinging Basin	15.0	
Hunter River South Arm (Kooragang 6 to buoy 16)	15.0	
Hunter River South Arm (buoy 16 to buoy 20)	15.0	
Basin Cutting	12.6	
Basin Area to Eastern & Western Basin Berths	12.3	
Basin Area to 1 Throsby	9.4	
Stockton Crossing	3.6	

* Indicates new or revised entry.

Chart temporarily affected - Aus207 - Aus208

701(T)/2013 AUSTRALIA - QUEENSLAND - Moreton Bay - Ship to ship transfer*Former Notice* - 461(T)/2013 is cancelled*Date* - Until 16 September 2013

Maritime Safety Queensland Notice 536(T)/2013 (AA683397)

Ship to ship transfer of LPG will be conducted at STS1 anchorage (27° 17'.25 S 153° 16'.56 E). An exclusion zone (1850 metres radius) exists around transfer operations.

Chart temporarily affected – Aus 236**702(T)/2013 AUSTRALIA - QUEENSLAND - Bundaberg - Anchoring prohibited revoked***Former Notice* - 1386(T)/2010 is cancelled

Maritime Safety Queensland (AA683151)

Cancel this notice on receipt.

Chart formerly affected – Aus 242**703(T)/2013 AUSTRALIA - QUEENSLAND - Boyne River - Shoaling; nav aids***Former Notice* - 415(T)/2011 is cancelled

Maritime Safety Queensland Notice 529(T)/2013 (AA682825)

Shoaling exists within the entrance and approach channel to Boyne River (23° 56'.5 S 151° 21'.3 E).

A special light buoy, *Fl.Y.2-5s*, exists in position 23° 55'.64 S 151° 22'.06 E.

No5 starboard beacon (23° 55'.85 S 151° 21'.55 E) has been altered to a port beacon and renumbered No6.

No1, No3, No9 and No10 beacons have been removed and lateral buoys exist in situ.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 246**704(T)/2013 AUSTRALIA - QUEENSLAND - Gladstone - East Banks - Scientific instruments***Date* - Until 4 July 2014

Maritime Safety Queensland Notice 524(T)/2013 (AA682836)

Scientific instruments marked by special light buoys, *Q.Y.*, exist in positions 23° 52'.06 S 151° 29'.30 E and 23° 51'.60 S 151° 26'.59 E.

Chart temporarily affected – Aus 246 – Aus 819**705(T)/2013 AUSTRALIA - QUEENSLAND - Gladstone - Facing Island - Light buoy restored***Former Notice* - 153(T)/2013 is cancelled

Maritime Safety Queensland (AA683139)

Cancel this notice on receipt.

Chart formerly affected – Aus 819

706(T)/2013 AUSTRALIA - QUEENSLAND - Gladstone - Hamilton Point to North Passage Island - Scientific instruments recovered

Former Notice - 344(T)/2013 is cancelled
Maritime Safety Queensland (AA683139)

Cancel this notice on receipt.

Chart formerly affected – Aus 245

707(T)/2013 AUSTRALIA - QUEENSLAND - Keppel Bay - Sea Hill Point - Light buoy withdrawn

Former Notice - 209(T)/2013 is cancelled
Maritime Safety Queensland (AA683139)

Cancel this notice on receipt.

Chart formerly affected – Aus 247 – Aus 265 – Aus 819

708(T)/2013 AUSTRALIA - QUEENSLAND - Keppel Bay - Scientific instrument recovered

Former Notice - 464(T)/2013 is cancelled
Maritime Safety Queensland (AA683139)

Cancel this notice on receipt.

Chart formerly affected – Aus 247 – Aus 265 – Aus 819

709(T)/2013 AUSTRALIA - QUEENSLAND - Port Alma - Scientific instruments

Date - Until 4 July 2014
Maritime Safety Queensland Notice 525(T)/2013 (AA682840)

Scientific instruments marked by special light buoys, *Fl.Y.3s*, exist in positions 23° 34'.10 S 150° 51'.53 E and 23° 31'.59 S 150° 55'.39 E.

Chart temporarily affected – Aus 247 – Aus 265

710(T)/2013 AUSTRALIA - QUEENSLAND - Bluff Rock to Wreck Point - Scientific instruments recovered

Former Notice - 302(T)/2012 is cancelled
Maritime Safety Queensland (AA683139)

Cancel this notice on receipt.

Chart formerly affected – Aus 247 – Aus 819 – Aus 820 – AX 00820S

711(T)/2013 AUSTRALIA - CORAL SEA - Saumarez Reefs - Live firing

Date - Until 23 July 2013
Royal Australian Air Force (AA682279)

Military exercise area R725 will be activated for air to surface weapon firing from 12 to 23 July 2013.

Chart temporarily affected – Aus 612

712(T)/2013 AUSTRALIA - QUEENSLAND - Mackay - Depth information

Former Notice - 955(T)/2012 is cancelled
Maritime Safety Queensland Notice 1170(T)/2012 (AA633129), *Note*: superseded by notice 1090/2012.

Cancel this notice on receipt.

Chart formerly affected – Aus 250

713(T)/2013 AUSTRALIA - QUEENSLAND - Fitzroy Island - Light buoy re-established*Former Notice* - 307(T)/2013 is cancelled

Maritime Safety Queensland (AA681210)

Cancel this notice on receipt.

Chart formerly affected – Aus 830**714(T)/2013 AUSTRALIA - QUEENSLAND - Cairns - Dredging operations***Date* - Until 17 August 2013

Maritime Safety Queensland Notice 537(T)/2013 (AA683398)

The dredge *Brisbane* is conducting dredging operations in the Entrance Channel (16° 52'.3 S 145° 48'.5 E) and Trinity Inlet (16° 56'.0 S 145° 47'.0 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 262 – Aus 263 – Aus 264 – Aus 830 – AX 63262 – AXA 0830T**715(T)/2013 AUSTRALIA - QUEENSLAND - Cairns - Scientific instruments***Former Notice* - 216(T)/2013 is cancelled*Date* - Until 31 August 2013

Maritime Safety Queensland Notice 518(T)/2013 (AA683193)

Scientific instruments marked by special light buoys, Q.Y, exist in the vicinity of positions 16° 51'.26 S 145° 49'.03 E and 16° 52'.14 S 145° 48'.52 E.

Chart temporarily affected – Aus 262 – AX 63262**716(T)/2013 AUSTRALIA - QUEENSLAND - Cairns - Light buoys withdrawn***Former Notice* - 308(T)/2013 is cancelled

Maritime Safety Queensland (AA681210)

Cancel this notice on receipt.

Chart formerly affected – Aus 262 – Aus 263 – Aus 830**717(T)/2013 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Wreck salvaged***Former Notice* - 705(T)/2012 is cancelled

Maritime Safety Queensland (AA681210)

Cancel this notice on receipt.

Chart formerly affected – Aus 263 – Aus 264**718(T)/2013 AUSTRALIA - QUEENSLAND - Taylor Point - Obstruction removed***Former Notice* - 749(T)/2012 is cancelled

Maritime Safety Queensland (AA681210)

Cancel this notice on receipt.

Chart formerly affected – Aus 830 – AX 6027S

719(T)/2013 AUSTRALIA - QUEENSLAND - Cooktown - Light buoy re-established

Former Notice - 1143(T)/2012 is cancelled
 Maritime Safety Queensland (AA681210)

Cancel this notice on receipt.

Chart formerly affected – Aus 270

720(T)/2013 AUSTRALIA - QUEENSLAND - Weipa - Dredging operations completed

Former Notice - 603(T)/2013 is cancelled
 Maritime Safety Queensland Notice 537(T)/2013 (AA683398)

Cancel this notice on receipt.

Chart formerly affected – Aus 4

721(T)/2013 AUSTRALIA - NORTHERN TERRITORY - Quail Island - Military exercise completed

Former Notice - 606(T)/2013 is cancelled
 Gibson Nominees Pty Ltd (AA677939)

Cancel this notice on receipt.

Chart formerly affected – Aus 29 – Aus 309 – Aus 316 – Aus 722 – AX 00309T – AX 00309U – AX 00722T

722(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Scott Reef - Seismic survey completed westwards

Former Notice - 607(T)/2013 is cancelled
 Shell Australia (AA682814)

Cancel this notice on receipt.

Chart formerly affected – Aus 322 – Aus 4722 (INT 722) – AX 00322U – AX 04722U

723(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Depth information

Former Notice - 722(T)/2010 is cancelled
 Port Hedland Port Authority Notice 10/2013 (AA683335)

Available depths as at 27 June 2013:

<i>Berth</i>	<i>Metres</i>
PHPA berth 1	12.0
PHPA berth 2	11.2
PHPA berth 3	12.2
BHP Billiton Nelson Point berth A	18.0
BHP Billiton Nelson Point berth B	17.5
BHP Billiton Finucane Island berth C	17.9
BHP Billiton Finucane Island berth D	19.2
Anderson Point berth 1	19.1
Anderson Point berth 2	19.7
* Anderson Point berth 4	18.7

* Indicates new or revised entry.

Chart temporarily affected – Aus 52 – Aus 54

724(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Drilling operations completed

Former Notice - 610(T)/2013 is cancelled
Port Hedland Port Authority (AA683779)

Cancel this notice on receipt.

Chart formerly affected – Aus 54

725(P)/2013 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Shoaling

Date - On or about 26 July 2013
Chevron Australia Pty Ltd (AA683970 - AA683972)

The 0₅m shoal (20° 31'.63 S 115° 29'.51 E) extends 400m southwest to 20° 51'.86 S 115° 29'.20 E.

Note: a permanent Notice to Mariners will be issued in Edition 15 (26 July 2013).

Chart which will be affected – Aus 327 – Aus 328 – Aus 742 – Aus 743

726(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Drill rig northwestwards

Former Notice - 419(T)/2013 is cancelled
Date - Until 22 August 2013
Australian Maritime Safety Authority Auscoast Warning 178/2013 (AA683766), Chevron Australia Pty Ltd (AA683959)

Drill rig *Atwood Osprey* is conducting drilling operations in position 20° 27'.61 S 114° 50'.52 E.

Chart temporarily affected – Aus 328 – Aus 4723 (INT 723) – AX 04723U

727(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Airlie Island - Drill rig westwards moved

Former Notice - 427(T)/2013 is cancelled
MODU *ENSCO 104* (AA682813)

Cancel this notice on receipt.

Chart formerly affected – Aus 64 – Aus 328 – Aus 743

728(T)/2013 AUSTRALIA - SOUTH AUSTRALIA - Great Australian Bight - Seismic survey completed

Former Notice - 318(T)/2013 is cancelled
Fugro Hydrographic Surveys Ltd (AA682482)

Cancel this notice on receipt.

Chart formerly affected – Aus 4709 (INT 709) – Aus 4727 (INT 727)

729(T)/2013 AUSTRALIA - TASMANIA - Sugarloaf Rock to De Witt Island - Scientific instruments recovered

Former Notice - 1110(T)/2012 is cancelled
Marine and Safety Tasmania (AA683960)

Cancel this notice on receipt.

Chart formerly affected – Aus 793 – Aus 794

730(T)/2013 AUSTRALIA - VICTORIA - Port Phillip - Wilson Spit - Light beacon restored

Former Notice - 1229(T)/2012 is cancelled
Parks Victoria (AA683798)

Cancel this notice on receipt.

Chart formerly affected – Aus 157

12 July 2013

731(P)/2013 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne Channel - Light beacons to be established; light buoys to be withdrawn

Date - On or about 9 September 2013

Victorian Notice 87(T)/2013 (AA683154)

Special light beacons, VQ(4)Y.4s, will be established as follows:

Number	Position
T1	38° 00'.00 S 144° 55'.66 E
T2	38° 00'.00 S 144° 54'.87 E
T9	37° 57'.81 S 144° 55'.73 E
T10	37° 57'.77 S 144° 55'.03 E
T15	37° 55'.62 S 144° 55'.80 E
T16	37° 55'.60 S 144° 55'.19 E
T20	37° 54'.54 S 144° 55'.22 E
T26	37° 52'.68 S 144° 55'.28 E.

Special light buoys, VQ(4)Y.4s, will be withdrawn as follows:

Number	Position	Number	Position
T1	38° 00'.00 S 144° 55'.66 E	T2	38° 00'.01 S 144° 55'.04 E
T3	37° 59'.44 S 144° 55'.68 E	T4	37° 59'.43 S 144° 55'.06 E
T5	37° 58'.87 S 144° 55'.69 E	T6	37° 58'.86 S 144° 55'.08 E
T7	37° 58'.30 S 144° 55'.71 E	T8	37° 58'.29 S 144° 55'.10 E
T9	37° 57'.81 S 144° 55'.73 E	T10	37° 57'.80 S 144° 55'.12 E
T11	37° 57'.32 S 144° 55'.75 E	T12	37° 57'.31 S 144° 55'.13 E
T13	37° 56'.58 S 144° 55'.77 E	T14	37° 56'.57 S 144° 55'.16 E
T15	37° 55'.91 S 144° 55'.79 E	T16	37° 55'.89 S 144° 55'.17 E
T17	37° 55'.40 S 144° 55'.81 E	T18	37° 55'.39 S 144° 55'.20 E
T20	37° 54'.54 S 144° 55'.22 E	T22	37° 53'.85 S 144° 55'.25 E
T24	37° 53'.18 S 144° 55'.27 E	T26	37° 52'.68 S 144° 55'.29 E
T28	37° 52'.31 S 144° 55'.19 E.		

Chart which will be affected – Aus 143 – Aus 154 – Aus 155

732(T)/2013 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Victoria Dock - Harbour works

Date - Until 31 March 2014

Victorian Notice 94(T)/2013 (AA682953)

Rehabilitation works and diving operations are in progress at Victoria Dock (37° 49'.09 S 144° 55'.74 E).

Barges and pontoons are on site.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 154

733(T)/2013 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Station Pier - Harbour works completed

Former Notice - 365(T)/2013 is cancelled

Victorian Notice 96/2013 (AA682940)

Cancel this notice on receipt.

Chart formerly affected – Aus 154

734(T)/2013 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Station Pier - Harbour works completed

Former Notice - 491(T)/2013 is cancelled

Victorian Notice 61(T)/2013 (AA669337)

Cancel this notice on receipt.

Chart formerly affected – Aus 154

12 July 2013

735(T)/2013 AUSTRALIA - VICTORIA - Kilcunda - Works completed

Former Notice - 368(T)/2013 is cancelled

Victorian Notice 44/2013 (AA664839)

Cancel this notice on receipt.

Chart formerly affected – Aus 150 – Aus 801

736(T)/2013 AUSTRALIA - VICTORIA - Toora Channel - Light beacon restored

Former Notice - 479(T)/2012 is cancelled

Gippsland Ports (AA683197)

Cancel this notice on receipt.

Chart formerly affected – Aus 181

737(T)/2013 AUSTRALIA - BASS STRAIT - Platform and pipeline works completed

Former Notice - 448(T)/2011 is cancelled

Esso Australia Pty Ltd (AA682906)

Cancel this notice on receipt.

Chart formerly affected – Aus 357 – Aus 487

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

Former Notice - 371(T)/2013 is cancelled

Australian Hydrographic Service (AA667596)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		CORAL SEA
711/2013	Aus612	Saumarez Reefs Live firing
		NEW SOUTH WALES
1139/2011	Aus198-199	Botany Bay
297/2013	Aus196-198-199	Harbour works Light buoy established
457/2013	Aus197-204-215-489-809-4643-AX00215T-00809S	Broken Bay Barrenjoey Head-Light range reduced
699/2013	Aus197-200-201-AX63200-00201T	Cabbage Tree Bay to Curl Curl Head Scientific instruments
697/2013	Aus197-200-808-809-AX63200-00808S-00809S	Cape Baily to Ben Buckler Scientific instruments
299/2013	Aus222	Clarence River Harbour works; Scientific instrument recovered
700/2013	Aus207-208	Newcastle Depth information Port Jackson
593/2013	Aus200-202-AX00202T	Mooring buoys
698/2013	Aus200-202-AX00202T	Glebe Island-Harbour works
410/2011	Aus194-195	Port Kembla
864/2011	Aus194-195	Spoil ground
393/2013	Aus194	Obstruction Depth information
337/2013	Aus200-202-AX00202T	Sydney Harbour works
		NORTHERN TERRITORY
59/2013	Aus22-23-309-722-AX00309T-00309U-00722T	Apsley Strait Light buoys off station
758/2012	Aus26-28-AX72026	Darwin
814/2012	Aus24-26-AX72026	Dredging operations
910/2012	Aus28	Light buoy withdrawn
1003/2012	Aus24-26-AX72026	Obstruction
1004/2012	Aus24-27-28	Lee Point to Fannie Bay-Obstructions
1096/2012	Aus26-28-AX72026	Depth information
1148/2012	Aus26-28-AX72026	Pontoon
410/2013	Aus26-27-28-AX00026T	Scientific instruments
518/2013	Aus26-AX00026T	Channel Island to Preston Point-Scientific instruments
605/2013	Aus26-27-28-AX00026T	Middle Ground-Obstruction
654/2013	Aus24-26-27-28-AX00026T	East Arm-Light buoys
655/2013	Aus26-28-AX00026T	West Point to Elizabeth River-Light buoys
		East Arm-Blaydin Point-Harbour works
1146/2012	Aus309-722-AX72309-72722-00309U	Fenton Patches Scientific instruments

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
QUEENSLAND		
56/2012	Aus255-826	<i>Abbot Bay</i> Light beacon unlit
214/2013	Aus255-826	<i>Abbot Point</i> Scientific instruments
819/2008 667/2009 1210/2011	Aus252-253-268-AU5268P2 Aus252-253-268-AU5268P2 Aus268	<i>Airlie Beach</i> Light buoys established Wreck Obstructions
872/2011	Aus254-825	<i>Bait Reef</i> Light beacon destroyed
703/2013	Aus246	<i>Boyne River</i> Shoaling; nav aids
105/2013 598/2013 599/2013 600/2013 648/2013	Aus243-817-818 Aus242-243 Aus242 Aus242 Aus242	<i>Bundaberg</i> Obstruction northeastwards Depth information Depths Jetty; light Nav aids established
262/2013	Aus242	<i>Burnett River</i> Wreck
107/2013 404/2013 714/2013 715/2013	Aus262-263-AX63262 Aus262-263-264-830 Aus262-263-264-830-AXA0830T-63262 Aus262-AX63262	<i>Cairns</i> Scientific instrument Depth information Dredging operations Scientific instruments
926/2011 606/2012	Aus826-827 Aus826-827	<i>Cape Bowling Green</i> Scientific instrument Light buoys
559/2013	Aus256-827	<i>Cape Cleveland</i> Wreck
653/2013	Aus270	<i>Cooktown</i> Depth information
602/2012	Aus818	<i>Curtis Channel</i> Wreck
400/2013	Aus252-253	<i>Daydream Island</i> Lights unlit
859/2012	Aus253-254	<i>Dent Island</i> Light beacon unlit; light buoy established
743/2012	Aus246-819	<i>Ethel Rocks</i> Wreck eastwards
211/2013	Aus819	<i>Fitzroy River</i> Wreck

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Gladstone</i>
418/2011	Aus245	Anchorage area
470/2011	Aus245-819	Scientific instruments
653/2011	Aus244-245	Barney Point-Harbour works
1204/2011	Aus244-245	Rich Rocks-Light buoy
245/2012	Aus244-245	Pipelines
950/2012	Aus244-245	Light buoys
951/2012	Aus244-245	Light buoys
1205/2012	Aus244-245	Scientific instrument
1270/2012	Aus244-245	Fishermans Landing Wharves-Light buoy moved
204/2013	Aus244-245-246	Depth information
205/2013	Aus244-245	Dredging operations
206/2013	Aus245	Exclusion zone
207/2013	Aus244-245	Calliope River-Light buoys
208/2013	Aus244-245	South Passage Island to North Passage Island-Dredging operations
264/2013	Aus245	Friend Point to Laird Point-Anchoring prohibited; pipeline
704/2013	Aus246-819	East Banks-Scientific instruments
		<i>Gneering Shoals</i>
304/2013	Aus815	Buoy off station Northwards
		<i>Gold Coast Seaway</i>
694/2012	Aus230	Shoaling
737/2012	Aus230	Shoaling
510/2013	Aus230	The Broadwater- Dredging operations
554/2013	Aus230	Harbour works
		<i>Great Sandy Strait</i>
801/2012	Aus240-241	Light beacon destroyed
463/2013	Aus240-241	Wreck
		<i>Hay Point</i>
1091/2011	Aus249-250-AX0249E	Scientific instruments
650/2012	Aus249-250-AX00249S	Depth information
1088/2012	Aus249-250-823	Exclusion zone; light buoys
467/2013	Aus249-250-AX00249S	Diving operations
601/2013	Aus250	Harbour works
		<i>Hervey Bay</i>
203/2013	Aus241-817	Light beacon destroyed
		<i>Hesket Rock</i>
318/2010	Aus251-823-824-AX0823E-AU421149	Light beacon destroyed
		<i>Hinchinbrook Channel</i>
862/2012	Aus259-267	Navais
161/2013	Aus259	Light buoy off station
602/2013	Aus259-828	Wreck
		<i>Hook Island</i>
460/2012	Aus252-254	Cockatoo Point-Light beacon destroyed
		<i>Io Reef</i>
1188/2010	Aus251-252-824	Light beacon destroyed; light buoy established
		<i>Karumba</i>
517/2013	Aus6	Depth information
		<i>Laguna Quays</i>
757/2011	Aus252	Lights unlit; light beacons damaged
758/2011	Aus252	Shoaling

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
858/2012	Aus250	<i>Mackay</i> Shoaling
1090/2012	Aus250	Depth information
158/2013	Aus249-AX00249S	Light beacon destroyed
702/2012	Aus256-827	<i>Magnetic Island</i> Scientific instruments
1210/2012	Aus256	Scientific instrument
647/2013	Aus235	<i>Mooloolaba</i> Shoaling
710/2008	Aus235-236	<i>Moreton Bay</i> Light buoys established
648/2011	Aus236	Bramble Bay-Bridge construction
1020/2011	Aus236	Wynnum-Wreck; light buoy
600/2012	Aus236	Scarborough-Shoaling
645/2012	Aus236	Rainbow Channel-Light beacon withdrawn
740/2012	Aus236	Coochiemudlo Island-Light beacon
1085/2012	Aus236	Peel Island-Lazaret Gutter-Beacon destroyed
1265/2012	Aus236	Manly-Light beacon destroyed
145/2013	Aus235-236-237-238-814-815	Brisbane River-Navais destroyed or off station; depths
302/2013	Aus236	Garnet Rock-Light beacon destroyed; light buoy established
341/2013	Aus237	Brisbane River-Light beacon destroyed
342/2013	Aus236	Deception Bay-Dredging operations
460/2013	Aus235-814-815	North East Channel-Light buoy repositioned
597/2013	Aus236	Peel Island-Artificial reef
645/2013	Aus235-236-237-238-814-815	Brisbane River-Depth information
646/2013	Aus236	Russell Island-Pile driving
701/2013	Aus236	Ship to ship transfer
826/2011	Aus258	<i>Mourilyan</i> Depth information
651/2013	Aus253-268	<i>Muddy Bay</i> Harbour works
512/2013	Aus820-AX00820S	<i>North Keppel Island</i> Wreck
215/2013	Aus258	<i>Oyster Point</i> Shoaling; obstructions
759/2011	Aus252-253-824-825	<i>Pioneer Rocks</i> Light beacon unlit
240/2012	Aus814	<i>Point Lookout</i> Scientific instruments northeastwards
210/2013	Aus265	<i>Port Alma</i> Depth information
709/2013	Aus247-265	Scientific instruments
1274/2012	Aus270	<i>Port Douglas</i> Depth information
149/2013	Aus235	<i>Pumicestone Channel</i> Navais destroyed or off station; depths
649/2013	Aus247-819	<i>Rosslyn Bay</i> Pipeline

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (*continued*)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
53/2013	Aus818	<i>Round Hill Head</i> Wreck
55/2013	Aus251-824	<i>Schooner Rock</i> Light beacon destroyed; light buoy established
650/2013	Aus248-260-261-367-820-822- AX67248-67261-00260S-00260T- 00367S-00820S-00822S	<i>Shoalwater Bay</i> Live firing
763/2010 399/2013	Aus252-253-AU421148-5253P1 Aus253	<i>Shute Harbour</i> Wreck Light buoy off station
560/2013	Aus270-292-293-833-835-839-841	<i>Singleton Rock to Reeves Shoal</i> AIS trial
1191/2010	Aus252-253-824	<i>Surprise Rock</i> Light beacon destroyed; light buoy established
59/2012	Aus293-299	<i>Thursday Island</i> Depth information
1133/2009 860/2012 652/2013	Aus257-AU5257P0 Aus257 Aus256-257	<i>Townsville</i> Light beacons withdrawn; light buoys established Harbour works Depth information
401/2013	Aus826	<i>Upstart Bay</i> Light buoy off station
167/2013	Aus4	<i>Weipa</i> Depth information
213/2013	Aus252-253	<i>Whitehaven Bay</i> Light beacon destroyed
1189/2010 1394/2010 422/2011	Aus252-254-824 Aus254 Aus252-254-824	<i>Whitsunday Group</i> Platypus Rock-Light beacon destroyed; light buoy established The Narrows-Buoy off station Spitfire Rock-Light beacon destroyed
1193/2010 1209/2012	Aus252-253-254 Aus252-253	<i>Whitsunday Island</i> Reef Point-Light beacon destroyed; light buoy established Craig Point-Wreck
SOUTH AUSTRALIA		
73/2013	Aus4727	<i>Great Australian Bight</i> Ceduna Terrace-Scientific instruments
1344/2011	Aus781	<i>Gulf St Vincent</i> Obstruction
720/2008 769/2012 617/2013	Aus137 Aus137 Aus137	<i>Port Adelaide</i> Shoaling Depth information Dredging operations
71/2012	Aus133	<i>Wallaroo</i> Depth information

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
437/2013	Aus135-136	<i>Whyalla</i> Lights
		TASMAN SEA
175/2012	Aus4601	<i>Tasman Basin</i> Light buoy withdrawn
		TASMANIA
1291/2011	Aus171-173-796	<i>Adventure Bay to Pitt Water</i> Scientific instruments
1062/2012	Aus487-798-800	<i>Cape Barren Island</i> Scientific instruments
233/2013	Aus169-766	<i>Cape Sonnerat</i> Wreck
1292/2011	Aus179-800	<i>Flinders Island</i> Light unreliable
576/2012	Aus171-796	<i>Frederick Henry Bay</i> Scientific instruments
91/2010	Aus169	<i>Georges Bay</i> Wreck
277/2013	Aus173	<i>Hawkers Point</i> Pipeline
179/2013	Aus171-172	<i>Hobart</i> Wreck
527/2012	Aus168	<i>Launceston</i> Pile driving
276/2013	Aus177	<i>Macquarie Harbour</i> Marine farm
122/2013	Aus170-766-797	<i>Maria Island</i> Scientific instruments
526/2012	Aus171-796	<i>River Derwent</i> Scientific instrument
364/2013	Aus168	<i>River Tamar</i> Light beacon destroyed
662/2013	Aus790	<i>Stanley</i> Beacon destroyed
130/2012	Aus178	<i>Wynyard</i> Harbour works
		TIMOR SEA
223/2009	Aus312-4721-AX0312F-4721F-AU311126	<i>Sahul Banks</i> Navaid; racon non operational
520/2013	Aus314-4060-4603-4721-4722-AX00314U-04721U-04722U	Obstruction
		VICTORIA
131/2012	Aus801	<i>Anderson Inlet</i> Shoaling

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
579/2012	Aus182	<i>Barry Beach</i> Shoaling
1291/2010	Aus357-AU439146	<i>Ninety Mile Beach</i> Obstructions
275/2013	Aus349-787	<i>Otway Basin</i> Pipeline
132/2012	Aus181-357	<i>Port Albert</i> Light unlit
796/2007	Aus143-158	<i>Port Phillip</i> Obstruction
942/2010	Aus153-157	Geelong-Depth information
723/2011	Aus144-158	Great Ship Channel-Shoaling
1346/2011	Aus144-158	South Channel-Exclusion zones
76/2012	Aus143-158	Scientific instruments
365/2012	Aus143-144-158	Point Nepean-Wreck
772/2012	Aus143-155	Werribee South-Harbour works
1063/2012	Aus144-158	South Channel-Shoaling
74/2013	Aus154	River Yarra-Short Road Wharf-Harbour works
75/2013	Aus154	Appleton Dock-Harbour works
319/2013	Aus143-155	Mordialloc-Shoaling
439/2013	Aus154	Port Melbourne-River Yarra-Harbour works
532/2013	Aus155	St Kilda-Harbour works
572/2013	Aus154	River Yarra-Yarraville-Harbour works
663/2013	Aus154	Williamstown-Harbour works
731/2013	Aus143-154-155	Port Melbourne Channel-Light beacons to be established; light buoys to be withdrawn
732/2013	Aus154	River Yarra-Victoria Dock-Harbour works
514/2008	Aus150-151	<i>Western Port</i> Phillip Island-Shoaling northwards
620/2013	Aus151-152	Rutherford Inlet-Mooring piles
WESTERN AUSTRALIA		
1108/2012	Aus109	<i>Albany</i> Harbour works
116/2013	Aus64-328-743	<i>Ashburton Road to Moresby Shoals</i> Scientific instruments
776/2011	Aus327-328-742	<i>Barrow Island</i> Pipeline infrastructure
260/2012	Aus327-328-742	Pipeline
422/2013	Aus62-66	Scientific instrument
424/2013	Aus62-66-742-743	Scientific instruments
425/2013	Aus62-67-742	Anchorage
481/2013	Aus328-4723-AX04723U	Drill rig westwards
523/2013	Aus62-66-327-328-742-743	Harbour works
565/2013	Aus327-4722-4723-AX04722U-04723U	Seismic survey northeastwards
568/2013	Aus327-328-742	Rock dumping
612/2013	Aus328-4723-AX04723U	Drill rig northwestwards
725/2013	Aus327-328-742-743	Shoaling
726/2013	Aus328-4723-AX04723U	Drill rig northwestwards
1216/2012	Aus50-51	<i>Broome</i> Scientific instrument

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
64/2013	Aus319-320-AX00319U	<i>Browse Island</i> Light buoys northwestwards
563/2013	Aus319-320-322-4721-4722-AX00319U-00322U-04721U-04722U	Seismic survey
656/2013	Aus319-322-4721-4722-AX00319U-00322U-04721U-04722U	Drill rig northwestwards
228/2013	Aus115	<i>Bunbury</i> Shoaling
111/2013	Aus55-56	<i>Cape Lambert</i> Light beacons to be established
1006/2012	Aus315-318-AX00315U	<i>Cape Londonderry</i> Scientific instruments northeastwards
1160/2012	Aus111-114-117-AX00117T	<i>Cockburn Sound</i> Scientific instruments
278/2011	Aus755-AX0755E-66002	<i>Comet Bay</i> Scientific instrument
127/2012	Aus57-58	<i>Dampier</i> Obstructions
661/2012	Aus59	King Bay-Light beacon damaged
1291/2012	Aus58-59-60	Depth information
221/2013	Aus58-59	Light beacons removed
271/2013	Aus57-741-742	Obstruction
564/2013	Aus59	Light buoys
629/2010	Aus327	<i>Dampier Archipelago</i> Scientific instruments northwestwards
171/2013	Aus327-741-4722-4723-AX04722U-04723U	Offshore infrastructure northwestwards
658/2013	Aus327	Scientific instruments northwestwards
489/2013	Aus110-118-AX00110S-00118S	<i>Emu Point</i> Light established
418/2012	Aus119	<i>Esperance</i> Depth information
72/2013	Aus72	<i>Exmouth Boat Harbour</i> Harbour works
1107/2012	Aus116	<i>Flinders Bay</i> Harbour works
524/2012	Aus113	<i>Fremantle</i> Harbour works
1057/2012	Aus113	Depth information
1105/2012	Aus112-AX63112	Light beacon
435/2013	Aus117-754-AXA0754S-00117T-00754S	<i>Garden Island</i> Light beacon northeastwards
518/2009	Aus334-335-755-756-AX0334E-0755E-AU434115	<i>Geographe Bay</i> Scientific instrument

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
433/2013	Aus81	<i>Geraldton</i> Depth information
941/2011	Aus327-741	<i>Glomar Shoal</i> Scientific instruments westwards
616/2013	Aus110-118-AX00110S-00118S	<i>King George Sound</i> Scientific instruments
474/2012	Aus115	<i>Koombana Bay</i> Scientific Instrument
1106/2012	Aus114-117-AX00117T	<i>Kwinana</i> Mooring buoy
657/2013	Aus58-59	<i>Mermaid Sound</i> Scientific instruments
1294/2012 356/2013 358/2013	Aus328-4723-AX04723U Aus327-4723-AX04723U Aus328-4723-AX04723U	<i>Montebello Islands</i> Drill rig northwestwards Drill rig northwards Drill rig northwestwards
314/2013	Aus328	<i>Montebello Islands northwestwards</i> Seabed infrastructure
613/2013	Aus61-62-63-66-67-742-743	<i>Montebello Islands to Barrow Island</i> Lit mooring buoys
524/2010	Aus112-116-117-334-754-755- AX0334E-0754E-0755E-63112-66002- 70117-AU432115-433115	<i>Mullaloo to Warnbro Sound</i> Scientific instruments
1056/2012 527/2013 570/2013 661/2013	Aus329-4723-4725-AX04723U Aus328-329-744 Aus328-329-744 Aus328-329-744-745-4723-4725- AX04723U	<i>North West Cape</i> Drill rig southwestwards Pipeline northwards Drill rig northwards Light altered
472/2012	Aus743	<i>Passage Islands</i> Obstructions
316/2013	Aus334-754-AXA0754S-00334S- 00754S	<i>Perth</i> Scientific instruments westwards
486/2013	Aus84	<i>Port Gregory</i> Shoaling
478/2013 609/2013 723/2013	Aus54 Aus54 Aus52-54	<i>Port Hedland</i> Lights Lights established Depth information
713/2012	Aus327	<i>Rankin Bank</i> Scientific instrument northeastwards
608/2013	Aus326-4722-AX04722U	<i>Rowley Shoals</i> Seismic survey westwards

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
353/2013	Aus322-4722-AX00322U-04722U	<i>Scott Reef</i> Drill rig
1053/2012	Aus322-AX00322U	<i>Seringapatam Reef</i> Scientific instrument
615/2013	Aus328-744-4060-4070-4708-4723-4725-AX04708U-04723U	<i>Serrurier Island</i> Mooring buoy off station northwards
360/2013	Aus64-328-743	<i>Thevenard Island</i> Scientific instruments
428/2013	Aus64-743	<i>Thevenard Island to Ashburton Road</i> Dredging operations; exclusion zones
524/2013	Aus64-743-744	<i>West Reef to Fly Island</i> Scientific instruments
INDIAN OCEAN		
870/2012	Aus4070-4071	<i>Sumatera</i> Scientific instruments westwards
PACIFIC OCEAN		
283/2011	Aus4602	<i>South Fiji</i> Light buoy withdrawn
351/2013	Aus399-4622	Scientific instruments
PAPUA NEW GUINEA		
514/2013	Aus507-4604-4620-4621-AX04604U-04620U-04621U	<i>Ava Point</i> Light unlit
1286/2011	Aus399-683-4622	<i>Bougainville Island</i> Lights unlit
66/2011 609/2012	Aus379 Aus379	<i>Caution Bay</i> Harbour works Nav aids to be established
166/2013	Aus388-4622	<i>Condor Point</i> Light unlit
165/2013	Aus520-4620-4621-AX04620U-04621U	<i>Daia Point</i> Light unlit
473/2013	Aus392-393-543-4060-4604-4622-AX04604U	<i>Djaul Island</i> Light unlit
709/2011	Aus377-379-AX60377	<i>Eastern Fields</i> Reef delineation
561/2013	Aus378-4620-AX04620U	<i>Gulf of Papua</i> Drill rig
1285/2012	Aus388	<i>Karkar Island</i> Light beacon established

738(T)/2013 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES *(continued)*

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
904/2012	Aus643	<i>Lae</i> Dredging operations
164/2013	Aus628	<i>Nuakata Passage</i> Light beacon destroyed
404/2008	Aus379-505-4620	<i>Port Moresby</i> Fish aggregation device southwards
515/2013	Aus519-520	<i>Veale Reef</i> Light unlit

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
EAST TIMOR- Hera	Infrastructure; nav aids		M Ismail Ali

NAVIGATION WARNINGS

The following radio messages have been received during the period to 11 July 2013. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

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

AUSCOAST WARNING

- 175 Cancelled.
- 176 Five yellow buoys 6 metres in height with continuous flashing white lights established in position 21° 29'.25 S 113° 59'.51 E. 2M clearance requested.
- 177 Cancelled.
- 178 Drill rig *Atwood Osprey* in position 20° 27'.60 S 114° 50'.52 E. 2.5M clearance requested.

NAVAREA X WARNINGS

- 036 Cancelled.
- 037 AUSREP transitions to the Modernised Australian Ship Tracking and Reporting System (MASTREP). RCC Australia will no longer accept sail plans, deviation reports or final reports. Position reports will continue to be obtained from the vessels Automatic Identification System (AIS) operated in accordance with Regulation 19.2.4, Chapter V Solas. All other Australian mandatory reporting requirements remain in place. MASTREP is a passive reporting system and no positive SAR watch is maintained. Further information can be found in the MASTREP and Australian Mandatory Reporting Guide Edition 2013, available at www.amsa.gov.au, Australian Marine Notice 10/2013 or contact RCC Australia between 2200-0800UTC at +61 (0) 2 6230 6880.
- 038 Cancelled.
- 039 Cancelled.

Navigational warnings in force as at 110001UTC JUL 13.**Auscoast****2012** 318**2013** 024 028 075 091 096 098 099 132 134 135 145 154 157 158 163 168 172 174 176 178**Navarea X****2013** 037**Summary of mobile drilling rigs as at 110001UTC JUL 13.**

<i>Name</i>	<i>Position</i>
Jack Bates	13° 24'.59 S 122° 59'.02 E
Transocean Legend	13° 44'.28 S 122° 20'.13 E
EnSCO 109	20° 00'.38 S 115° 38'.29 E
Atwood Falcon	20° 04'.23 S 115° 11'.00 E
Atwood Osprey	20° 27'.60 S 114° 50'.52 E
Ocean America	20° 45'.41 S 114° 44'.00 E
Deepwater Frontier	19° 47'.59 S 114° 38'.93 E
Nan Hai 6	21° 31'.40 S 114° 07'.50 E
Noble Clyde Boudreaux	22° 05'.20 S 113° 10'.85 E
Atwood Eagle	20° 01'.80 S 115° 12'.05 E

NAVAREA XIV WARNINGS

- 047 Cancelled.
- 048 Cancelled.
- 049 Cancelled.
- 050 Cancelled.
- 051 Cancelled.
- 052 Cancelled.
- 053 Cancelled.

Navarea XIV warnings in force as at 110001UTC JUL 13.**2012** 076**2013** Nil