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Edition 17

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

# AUSTRALIAN NOTICES TO MARINERS

Notices 840 – 884 

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.

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## 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.

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## 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](mailto: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](http://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](mailto:rccaus@amsa.gov.au)).

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## AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Service (AHS) website ([www.hydro.gov.au](http://www.hydro.gov.au)) and through the eNotices (email) service ([www.hydro.gov.au/enotices/enotices.htm](http://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](http://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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## 840 AUSTRALIA - Product

Australian Hydrographic Service (AA550339, AA550569, AA550617)

### New Chart

Chart	Published	Title and description of amendments	Scale	Index Chart	Price
Aus 72	26/8/2011	Australian - West Coast - Plans in Western Australia (Sheet 3)		Aus 5001	\$35.00
		Plans:			
		Norwegian Bay and Point Cloates	1:50 000		
		22° 32'.00 S - 22° 49'.00 S			
		113° 35'.40 E - 113° 46'.60 E			
		Maud Landing	1:37 500		
		22° 58'.25 S - 23° 11'.00 S			
		113° 43'.00 E - 113° 50'.00 E			
		Point Murat Wharf	1:12 500		
		21° 47'.80 S - 21° 50'.52 S			
		114° 10'.33 E - 114° 12'.50 E			
		Exmouth Boat Harbour	1:10 000		
		21° 56'.77 S - 21° 57'.91 S			
		114° 07'.80 E - 114° 09'.53 E			
		New chart providing improved coverage of Point Murat, Maud Landing and Norwegian Bay to Point Cloates.			

### New Electronic Navigational Chart (Seafarer ENC)

<i>Cell name</i>	<i>Released</i>	<i>Title</i>
AU321153	August 2011	Coral Sea – Cell 9

### New Miscellaneous Edition

Chart	Title	Scale	Remarks
AX 0118E	Approaches to King George Sound - Submarine Dived Contours	1:75 000	Fleet use only.
AX 60193	Approaches to Jervis Bay - Bombardment	1:37 500	Fleet use only.

### New Chart to be published shortly

Chart	Title	Scale	Expected Publication Date
Aus 59	Australian - North West Coast - Western Australia - Port of Dampier (Northern Sheet)	1:10 000	9 September 2011
Aus 60	Australian - North West Coast - Western Australia - Port of Dampier (Southern Sheet)	1:10 000	9 September 2011

**Chart permanently withdrawn**

Chart	On publication of new edition
Aus 72	Aus 72
AX 0118E	AX 0118E
AX 60193	AX 60193

**Chart permanently withdrawn without replacement**

Chart  
AX 6028F

**Admiralty publication**

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP 286(4)	Admiralty List of Radio Signals. Pilot Services, Vessel Traffic Services and Port Operations, Persian Gulf including Oman, Indian sub-continent, South East Asia and Australasia. Edition 2011/12.	25/8/2011	The 2010/11 edition of NP286(4) is cancelled.

For further details refer to the AHS website at [www.hydro.gov.au](http://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.

**841 AUSTRALIA - Product - Amendment to Australian Seafarers Handbook AHP20**

Australian Hydrographic Service (AA549650)

*Substitute* [accompanying page 44](#) (Historic Shipwrecks Contacts).**842 AUSTRALIA - Product - Amendment to Australian National Tide Tables**

Australian Hydrographic Service (AA549788)

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*Amend* Pt. Phillip Hds. To Chart Datum AUS 158 NC 12 AUG 2011 0.0**843\* AUSTRALIA - QUEENSLAND - Moreton Bay - Skirmish Point - Light buoy; contour**

Maritime Safety Queensland Notice 715/2011 (AA548456)

**Aus 236 [734/2011]**

Insert	contour, between	27° 05'.57 S	153° 12'.26 E
		27° 05'.51 S	153° 12'.13 E
		27° 05'.67 S	153° 12'.05 E
Move	light buoy to	27° 06'.5 S	153° 12'.1 E
		27° 06'.43 S	153° 12'.33 E
Delete	contour, between	27° 05'.57 S	153° 12'.26 E
		27° 05'.67 S	153° 12'.05 E

**844\* AUSTRALIA - QUEENSLAND - Sandy Cape - Wreck northwards**

Australian Maritime Safety Authority (AA548345), Maritime Safety Queensland Notice 721/2011 (AA548839)

**Aus 816 [632/2011]**

Insert	depth, <i>54m</i> , enclosed by danger circle with legend, <i>Wk</i>	24° 23'.71 S	153° 15'.07 E
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**Aus 818 [632/2011]**

Insert	depth, <i>54m</i> , enclosed by danger circle with legend, <i>Wk</i>	24° 23'.71 S	153° 15'.07 E
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**845\* AUSTRALIA - QUEENSLAND - Fitzroy Reef to Elusive Reef - Scientific instruments**

Former Notices - 111(T)/2008, 311(T)/2008 are cancelled

Australian Institute of Marine Science (AA546309, AA547582)

**Aus 367 [677/2011]**

Insert	depth, 10m, enclosed by danger circle with legend, ODAS	22° 24'.49 S	151° 59'.60 E
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**Aus 490 [NC 1/7/2011]**

Insert	depth, 185m, enclosed by danger circle with legend, ODAS	21° 01'.85 S	152° 52'.76 E
	depth, 10m, enclosed by danger circle with legend, ODAS	22° 24'.49 S	151° 59'.60 E
	depth, 10m, enclosed by danger circle with legend, ODAS	23° 22'.81 S	151° 59'.23 E
	depth, 10m, enclosed by danger circle with legend, ODAS	23° 30'.80 S	151° 57'.30 E
	depth, 10m, enclosed by danger circle with legend, ODAS	23° 29'.00 S	152° 10'.36 E

**Aus 819 [632/2011]**

Insert	depth, 10m, enclosed by danger circle with legend, ODAS	23° 22'.81 S	151° 59'.23 E
	depth, 10m, enclosed by danger circle with legend, ODAS	23° 30'.80 S	151° 57'.30 E
	depth, 10m, enclosed by danger circle with legend, ODAS	23° 29'.00 S	152° 10'.36 E

**Aus 820 [632/2011]**

Insert	displaced sounding, 10m, enclosed by danger circle with legend, ODAS	22° 24'.49 S	151° 59'.60 E
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**Aus 4621 (INT 621) [794/2011]**

Insert	depth, 185m, enclosed by danger circle with legend, ODAS	21° 01'.9 S	152° 52'.8 E
	depth, 10m, enclosed by danger circle with legend, ODAS	22° 24'.5 S	151° 59'.6 E

**Aus 4635 (INT 635) [NC 1/7/2011]**

Insert	depth, 185m, enclosed by danger circle with legend, ODAS	21° 01'.9 S	152° 52'.8 E
	depth, 10m, enclosed by danger circle with legend, ODAS	22° 24'.5 S	151° 59'.6 E

**AX 0367E [677/2011]**

Insert	depth, 10m, enclosed by danger circle with legend, ODAS	22° 24'.49 S	151° 59'.60 E
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**AX 0820E [632/2011]**

Insert	displaced sounding, 10m, enclosed by danger circle with legend, ODAS	22° 24'.49 S	151° 59'.60 E
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**AX 4621F [794/2011]**

Insert	depth, 185m, enclosed by danger circle with legend, ODAS	21° 01'.9 S	152° 52'.8 E
	depth, 10m, enclosed by danger circle with legend, ODAS	22° 24'.5 S	151° 59'.6 E

**846\* AUSTRALIA - QUEENSLAND - Mourilyan - Radio reporting point**

Australian Maritime Safety Authority (AA550188)

**Aus 4620 (INT 620) [793/2011]**

Amend	position to 17° 35.00'	21° 17.5 S	143° 27'.0 E
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**AX 4620F [793/2011]**

Amend	position to 17° 35.00'	21° 17.5 S	143° 27'.0 E
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**847\* AUSTRALIA - QUEENSLAND - Cairns - Mooring buoys**HMAS *Leeuwin* (AA544157)**Aus 264 [200/2010]**

Insert	mooring buoy	16° 57'.692 S	145° 47'.651 E
	mooring buoy	16° 57'.826 S	145° 47'.728 E
	mooring buoy	16° 57'.967 S	145° 47'.649 E
	mooring buoy	16° 58'.432 S	145° 47'.298 E
	mooring buoy	16° 58'.471 S	145° 47'.226 E
	mooring buoy	16° 59'.243 S	145° 46'.804 E
Move	mooring buoy	16° 57'.59 S	145° 47'.67 E
	to	16° 57'.570 S	145° 47'.682 E
	mooring buoy	16° 57'.75 S	145° 47'.64 E
	to	16° 57'.745 S	145° 47'.640 E
	mooring buoy	16° 58'.61 S	145° 47'.23 E
	to	16° 58'.592 S	145° 47'.244 E
	mooring buoy	16° 58'.67 S	145° 47'.17 E
	to	16° 58'.654 S	145° 47'.183 E
	mooring buoy	16° 59'.05 S	145° 46'.95 E
	to	16° 59'.042 S	145° 46'.959 E
	mooring buoy	16° 59'.15 S	145° 46'.88 E
	to	16° 59'.168 S	145° 46'.876 E
Delete	depth, 54m	16° 58'.43 S	145° 47'.31 E
	mooring buoy	16° 58'.84 S	145° 47'.08 E
	depth, 91m	16° 58'.59 S	145° 47'.24 E

**848\* AUSTRALIA - QUEENSLAND - Bow Reef - Light beacon discontinued**

Australian Maritime Safety Authority (AA549313)

**Aus 281 [632/2011]**

Substitute	beacon for light beacon	13° 18'.4 S	143° 40'.3 E
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**Aus 834 [632/2011]**

Substitute	beacon for light beacon	13° 18'.4 S	143° 40'.3 E
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**849\* AUSTRALIA - NORTHERN TERRITORY - Shepparton Shoal - Depths**HMAS *Melville* (DHDB 1786843)**Aus 309 [797/2011]**

Insert	<a href="#">accompanying block</a>	12° 04'.0 S	129° 55'.0 E
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**AX 0309F [797/2011]**

Insert	<a href="#">accompanying block</a>	12° 04'.0 S	129° 55'.0 E
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**AX 72309 [797/2011]**

Insert	<a href="#">accompanying block</a>	12° 04'.0 S	129° 55'.0 E
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**850\* AUSTRALIA - TIMOR SEA - Sahul Banks - Oil field***Former Notice - 119(T)/2011 is cancelled*

Eni Australia (AA549959, AA540774)

**Aus 312** [1166/2010]Insert [accompanying block](#)

10° 34'.0 S

126° 05'.0 E

**Aus 4721 (INT 721)** [798/2011]Insert [accompanying block](#)

10° 20'.0 S

126° 05'.0 E

**AX 0312F** [1166/2010]Insert [accompanying block](#)

10° 34'.0 S

126° 05'.0 E

**AX 4721F** [798/2011]Insert [accompanying block](#)

10° 20'.0 S

126° 05'.0 E

**851\* EAST TIMOR - Pante Makasar - Light**

Australian Hydrographic Service (AA547538)

**Aus 321 (plan, East Timor Pante Makasar)** [416/2010]Move light  
to9° 11'.27 S  
9° 11'.304 S124° 23'.54 E  
124° 23'.544 E**AX 0321F (plan, East Timor Pante Makasar)** [416/2010]Move light  
to9° 11'.27 S  
9° 11'.304 S124° 23'.54 E  
124° 23'.544 E**852\* AUSTRALIA - WESTERN AUSTRALIA - Stewart Islands - Rock**

A Campbell (AA543283)

**Aus 318** [595/2011]Amend legend to (1<sub>8</sub>)

13° 41'.0 S

126° 53'.0 E

Delete legend, Rep (1991)

13° 41'.0 S

126° 51'.0 E

**Aus 727** [1113/2010]Insert rock which covers and uncovers with legend, (1<sub>8</sub>)

13° 41'.03 S

126° 52'.39 E

Delete rock with legend, Rep (1991) (0<sub>7</sub>)

13° 41'.0 S

126° 52'.5 E

**853\* INDIAN OCEAN - Christmas Island - Depths**

Geoscience Australia (DHDB 1792366)

**Aus 400 [486/2009]**

Insert	depth, 2770m, enclosed by contour	11° 16'.76 S	106° 34'.59 E
		10° 21'.3 S	105° 31'.7 E
	contour, between	10° 21'.5 S	105° 30'.0 E
		10° 23'.0 S	105° 33'.5 E
		10° 23'.0 S	105° 31'.6 E

Delete	depth, 549m, and enclosing contour with legend, ED	10° 22'.6 S	105° 37'.3 E
		10° 21'.0 S	105° 30'.6 E
	depth, 2103m contour, between	10° 21'.3 S	105° 31'.7 E
		10° 20'.5 S	105° 30'.5 E
		10° 21'.5 S	105° 30'.0 E
		10° 23'.0 S	105° 33'.5 E
		10° 21'.9 S	105° 32'.5 E
		10° 23'.0 S	105° 31'.6 E

**Aus 608 [1062/2007]**

Delete	depth, 549m, and enclosing contour with legend, ED	10° 22'.6 S	105° 37'.3 E
	depth, 2103m, and enclosing contour with legend, ED	10° 21'.0 S	105° 30'.6 E
	depth, 1829m, and enclosing contour with legend, ED	10° 22'.3 S	105° 32'.4 E

**Aus 4060 (INT 60) [801/2011]**

Insert	depth, 2770m, enclosed by contour	11° 16'.8 S	106° 34'.6 E
Delete	depth, 3020m	11° 25'.0 S	106° 23'.0 E

**Aus 4070 (INT 70) [801/2011]**

Insert	depth, 2770m, enclosed by contour	11° 16'.8 S	106° 34'.6 E
Delete	depth, 3020m	11° 25'.0 S	106° 23'.0 E

**Aus 4071 (INT 71) [801/2011]**

Insert	depth, 2770m, enclosed by contour	11° 16'.8 S	106° 34'.6 E
Delete	depth, 3020m	11° 25'.0 S	106° 23'.0 E

**Aus 4708 (INT 708) [801/2011]**

Insert	depth, 2770m, enclosed by contour	11° 16'.8 S	106° 34'.6 E
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**AX 4708F [801/2011]**

Insert	depth, 2770m, enclosed by contour	11° 16'.8 S	106° 34'.6 E
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**854\* AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Berths**

Australian Hydrographic Service (AA549953)

**Aus 54 [800/2011]**

Amend	berth desig to C	20° 19'.38 S	118° 34'.98 E
	berth desig to D	20° 19'.61 S	118° 35'.18 E

**855\* AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - FPSO northwestwards***Former Notices - 123(T)/2011, 621(T)/2011 are cancelled*

Woodside Energy Ltd (AA549783)

**Aus 327 [457/2011]**

Amend	legend to <i>Okha</i>	19° 35'.2 S	116° 29'.0 E
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**Aus 741 [457/2011]**

Amend	legend to <i>Okha</i>	19° 35'.3 S	116° 28'.0 E
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**856\* AUSTRALIA - WESTERN AUSTRALIA - Onslow - Light buoys altered**

West Coast Pilots (AA548616)

**Aus 64 [743/2011]**

Amend	light buoy to <i>Fl.R.3s</i>	21° 32'.6 S	115° 03'.9 E
	light buoy to <i>Fl.G.3s</i>	21° 32'.6 S	115° 03'.8 E
	light buoy to <i>Fl.R.3s</i>	21° 33'.6 S	115° 04'.2 E
	light buoy to <i>Fl.G.3s</i>	21° 33'.6 S	115° 04'.1 E
	light buoy to <i>Fl.R.3s</i>	21° 34'.5 S	115° 04'.6 E
	light buoy to <i>Fl.G.3s</i>	21° 37'.4 S	115° 05'.7 E
	light buoy to <i>Fl.R.3s</i>	21° 35'.5 S	115° 05'.0 E
	light buoy to <i>Fl.G.3s</i>	21° 35'.5 S	115° 04'.9 E
	light buoy to <i>Fl.R.3s</i>	21° 36'.4 S	115° 05'.4 E
	light buoy to <i>Fl.G.3s</i>	21° 36'.4 S	115° 05'.3 E
	light buoy to <i>Fl.R.3s</i>	21° 37'.4 S	115° 05'.8 E
	light buoy to <i>Fl.G.3s</i>	21° 34'.5 S	115° 04'.5 E

**Aus64 (plan, Onslow)**

Amend	light buoy to <i>Fl.R.3s</i>	21° 36'.40 S	115° 05'.37 E
	light buoy to <i>Fl.G.3s</i>	21° 36'.43 S	115° 05'.29 E
	light buoy to <i>Fl.R.3s</i>	21° 37'.38 S	115° 05'.77 E
	light buoy to <i>Fl.G.3s</i>	21° 37'.39 S	115° 05'.68 E

**Aus 743 [596/2011]**

Amend	light buoy to <i>Fl.G.3s</i>	21° 32'.6 S	115° 03'.8 E
	light buoy to <i>Fl.R.3s</i>	21° 33'.6 S	115° 04'.2 E
	light buoy to <i>Fl.G.3s</i>	21° 34'.5 S	115° 04'.5 E
	light buoy to <i>Fl.R.3s</i>	21° 35'.5 S	115° 05'.0 E
	light buoy to <i>Fl.G.3s</i>	21° 36'.4 S	115° 05'.3 E

**857\* AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands to North West Cape - Chart limits**  
Australian Hydrographic Service (AA548570)

**Aus 4723 (INT 723) [801/2011]**

Insert	magenta limits, with legend <i>Aus 328</i> in NW corner, between	18° 46'.5 S 21° 58'.0 S 21° 58'.0 S 18° 46'.5 S 18° 46'.5 S	113° 33'.5 E 113° 33'.5 E 115° 32'.0 E 115° 32'.0 E 113° 33'.5 E
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Delete	magenta limits, with legend <i>Aus 328</i> , centred on	20° 50'.0 S	115° 00'.0 E
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**Aus 4725 (INT 725) [510/2011]**

Insert	magenta limits, with legend <i>Aus 328</i> in SW corner, between	20° 30'.0 S 21° 58'.0 S 21° 58'.0 S 20° 30'.0 S	113° 33'.5 E 113° 33'.5 E 115° 32'.0 E 115° 32'.0 E
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Delete	magenta limits, with legend <i>Aus 328</i> , centred on	21° 30'.0 S	115° 00'.0 E
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**AX 4723F [801/2011]**

Insert	magenta limits, with legend <i>Aus 328</i> in NW corner, between	18° 46'.5 S 21° 58'.0 S 21° 58'.0 S 18° 46'.5 S 18° 46'.5 S	113° 33'.5 E 113° 33'.5 E 115° 32'.0 E 115° 32'.0 E 113° 33'.5 E
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Delete	magenta limits, with legend <i>Aus 328</i> , centred on	20° 50'.0 S	115° 00'.0 E
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**858\* AUSTRALIA - WESTERN AUSTRALIA - Pepper Point to Cape Naturaliste - Chart note; legends**  
Australian Hydrographic Service (AA467638)

**Aus 105 [802/2011]**

Insert	magenta legend, <i>Fisheries</i> (see Note)	30° 54'.4 S	114° 57'.5 E
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**Aus 332 [791/2010]**

Substitute	<a href="#">accompanying note</a> for RLF note	26° 49'.0 S	114° 40'.0 E
Amend	legend to <i>Fisheries</i> (see Note)	26° 34'.0 S	113° 00'.0 E
	legend to <i>Fisheries</i> (see Note)	27° 41'.0 S	113° 28'.0 E
	legend to <i>Fisheries</i> (see Note)	28° 56'.0 S	114° 11'.0 E

**Aus 333 [685/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	29° 01'.0 S	115° 22'.0 E
Amend	legend to <i>Fisheries</i> (see Note)	29° 10'.0 S	114° 10'.0 E
	legend to <i>Fisheries</i> (see Note)	30° 26'.0 S	114° 54'.0 E

**Aus 334 [687/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	31° 26'.0 S	115° 56'.0 E
Amend	legend to <i>Fisheries</i> (see Note)	31° 15'.0 S	114° 59'.0 E
	legend to <i>Fisheries</i> (see Note)	32° 07'.0 S	115° 15'.0 E
	legend to <i>Fisheries</i> (see Note)	33° 23'.0 S	114° 37'.0 E

**858\* AUSTRALIA - WESTERN AUSTRALIA - Pepper Point to Cape Naturaliste - Chart note; legends (continued)****Aus 751 [511/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	28° 22'.0 S	114° 38'.0 E
Amend	legend to <i>Fisheries (see Note)</i>	28° 15'.5 S	113° 56'.0 E
	legend to <i>Fisheries (see Note)</i>	28° 37'.5 S	113° 36'.5 E
	legend to <i>Fisheries (see Note)</i>	28° 58'.0 S	114° 17'.5 E

**Aus 752 [350/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	29° 15'.5 S	115° 08'.0 E
Amend	legend to <i>Fisheries (see Note)</i>	29° 09'.5 S	114° 12'.5 E
	legend to <i>Fisheries (see Note)</i>	29° 36'.5 S	114° 27'.0 E

**Aus 753 [685/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	29° 57'.0 S	115° 18'.0 E
Amend	legend to <i>Fisheries (see Note)</i>	29° 56'.5 S	114° 40'.0 E
	legend to <i>Fisheries (see Note)</i>	30° 50'.5 S	115° 04'.0 E

**Aus 754 [745/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	31° 14'.0 S	115° 47'.0 E
Amend	legend to <i>Fisheries (see Note)</i>	31° 18'.0 S	115° 00'.0 E
	legend to <i>Fisheries (see Note)</i>	32° 07'.5 S	115° 19'.5 E

**Aus 755 [687/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	33° 34'.0 S	115° 44'.0 E
Amend	legend to <i>Fisheries (see Note)</i>	32° 25'.0 S	115° 06'.0 E
	legend to <i>Fisheries (see Note)</i>	33° 22'.0 S	114° 56'.0 E

**Aus 756 [688/2011]**

Insert	magenta legend, <i>Fisheries (see Note)</i>	33° 58'.5 S	114° 35'.0 E
	magenta legend, <i>Fisheries (see Note)</i>	33° 22'.0 S	114° 35'.0 E
Substitute	<a href="#">accompanying note</a> for RLF note	33° 54'.0 S	115° 16'.0 E
Delete	legend, Rock Lobster Fishery (see Note)	33° 36'.5 S	114° 35'.0 E

**AX 0334E [687/2011]**

Substitute	<a href="#">accompanying note</a> for RLF note	31° 26'.0 S	115° 56'.0 E
Amend	legend to <i>Fisheries (see Note)</i>	31° 15'.0 S	114° 59'.0 E
	legend to <i>Fisheries (see Note)</i>	33° 23'.0 S	114° 37'.0 E
	legend to <i>Fisheries (see Note)</i>	32° 07'.0 S	115° 15'.0 E

**AX 0754E [745/2011]**

Amend	legend to <i>Fisheries (see Note)</i>	31° 18'.0 S	115° 00'.0 E
	legend to <i>Fisheries (see Note)</i>	32° 07'.5 S	115° 19'.5 E
Substitute	<a href="#">accompanying note</a> for RLF note	31° 14'.0 S	115° 47'.0 E

**AX 0755E [687/2011]**

Amend	legend to <i>Fisheries (see Note)</i>	32° 25'.0 S	115° 06'.0 E
	legend to <i>Fisheries (see Note)</i>	33° 22'.0 S	114° 56'.0 E
Substitute	<a href="#">accompanying note</a> for RLF note	33° 34'.0 S	115° 44'.0 E

**AX 60105 [802/2011]**

Insert	magenta legend, <i>Fisheries (see Note)</i>	30° 54'.4 S	114° 57'.5 E
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**859\* AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - North Arm - Beacon**

Department for Transport, Energy and Infrastructure SA (AA549346)

**Aus 130 [691/2011]**

Delete	beacon	34° 48'.80 S	138° 31'.65 E
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**860\* AUSTRALIA - SOUTH AUSTRALIA - West Beach to Glenelg - Light beacons established***Former Notice - 458(T)/2009 is cancelled*

Department for Transport, Energy and Infrastructure SA AA548598, AA548604 - AA548608)

**Aus 125 (plan, Glenelg) [642/2011]**

Insert	special light beacon, <i>Fl. Y. 5s</i> , with topmark	34° 58'.098 S	138° 30'.402 E
	special light beacon, <i>Fl. Y. 5s</i> , with topmark	34° 58'.266 S	138° 30'.433 E
	light beacon, <i>Q(9)15s</i> , with west cardinal topmark	34° 58'.299 S	138° 30'.202 E
	light beacon, <i>VQ(9)10s</i> , with west cardinal topmark	34° 58'.098 S	138° 30'.108 E

**Aus 781 [554/2011]**

Insert	light beacon, <i>VQ(9)10s</i> , with west cardinal topmark	34° 58'.02 S	138° 30'.19 E
	special light beacon, <i>Fl. Y. 5s</i> , with topmark	34° 57'.09 S	138° 29'.77 E
Delete	depth, 14m	34° 57'.0 S	138° 29'.7 E

**861\* AUSTRALIA - VICTORIA - Port Phillip - South and West Channels - Chart limits**

Australian Hydrographic Service (AA548570)

**Aus 143 [693/2011]**

Insert	magenta limits, with legend <i>Aus 158</i> in SW corner, between	38° 10'.00 S	144° 31'.02 E
		38° 23'.24 S	144° 31'.02 E
		38° 23'.24 S	144° 59'.70 E
		38° 10'.00 S	144° 59'.70 E
		38° 10'.00 S	144° 31'.02 E
Delete	magenta limits, with legend <i>Aus 158</i> , centred on	38° 15'.0 S	144° 50'.0 E

**862\* AUSTRALIA - VICTORIA - Port Phillip - West Channel - Beacon**

Australian Hydrographic Service (AA501936)

**Aus 157 [692/2011]**

Substitute	starboard lateral beacon, <i>No 13</i> , with topmark for light beacon	38° 11'.94 S	144° 45'.85 E
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**863\* AUSTRALIA - VICTORIA - Venus Bay - Anchoring prohibited area**

Victorian Notice 99/2011 (AA549292)

**Aus 801 [155/2011]**

Insert	anchoring prohibited area to enclose danger circle, centred on	38° 45'.64 S	145° 50'.97 E
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**864(T)/2011 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Obstruction**  
 Port Kembla Port Corporation Notice 9/2011 (AA551936)

A silt curtain, marked by special light buoys Q.Y, exists in the outer harbour between the following positions:

34° 28'.18 S 150° 54'.15 E  
 34° 28'.15 S 150° 54'.27 E  
 34° 28'.47 S 150° 54'.33 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 194 – Aus 195**

**865(T)/2011 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Kurnell to La Perouse Point - Light buoys**

*Former Notice - 1376(T)/2010 is cancelled*

*Date - Until 30 September 2011*

Sydney Ports Corporation (AA552177, AA552178)

Light buoys exist as follows:

<i>Position</i>	<i>Remarks</i>
34° 00'.36 S 151° 12'.89 E	Q.Y
34° 00'.34 S 151° 12'.96 E	Q.Y
34° 00'.15 S 151° 12'.97 E	Q.Y
34° 00'.15 S 151° 12'.91 E	Q.Y
34° 00'.14 S 151° 13'.02 E	Fl.Y.3s
34° 00'.12 S 151° 12'.94 E	Fl.R.3s
34° 00'.08 S 151° 12'.93 E	Fl.Y.3s
34° 00'.02 S 151° 13'.16 E	Fl.Y.3s
33° 59'.97 S 151° 13'.09 E	Fl.Y.3s
33° 59'.62 S 151° 13'.56 E	Fl.G.3s
33° 59'.55 S 151° 13'.46 E	Fl.G.3s
33° 59'.43 S 151° 13'.79 E	Q.Y
33° 59'.38 S 151° 13'.67 E	Q.Y.

**Chart temporarily affected – Aus 198 – Aus 199**

**866(T)/2011 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information***Former Notice - 753(T)/2011 is cancelled*

Newcastle Port Corporation (AA550908)

Available depths as at 19 August 2011:

<i>Berth</i>	<i>Metres</i>
Western Basin 3	11.6
Western Basin 4	11.6
Eastern Basin 1	11.6
Eastern Basin 2 North of Ch 450	11.6
Eastern Basin 2 South of Ch 450	11.0
Channel Berth	8.3
Dyke 1	12.5
Dyke 2	12.8
* Dyke 4	16.2
* Dyke 5	16.2
Dyke 6	6.3
Mayfield 4 Ch 27 to 266	12.6
BHP Wharf 6 to Ch 1050	7.9
Kooragang 2	11.4
Kooragang 2 North Dolphin Ch 182 to 228	11.1
Kooragang 2 South Dolphin Ch -92 to 00	10.9
Kooragang 3	13.0
Kooragang 4	16.2
Kooragang 5	16.5
Kooragang 6	16.5
* Kooragang 8	15.7
* Kooragang 9	15.1
Kooragang Ship Receival KSR	7.5
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
Swinging Basin to Mayfield 4	12.8
Hunter River South Arm (Kooragang 6 to Kooragang 9)	15.0
Basin Cutting	12.8
Basin Area to Eastern & Western Basin Berths	12.3
Basin Area to 1 Throsby	10.0
Stockton Crossing	3.6

\* Indicates revised entry.

**Chart temporarily affected – Aus 207 – Aus 208****867(T)/2011 AUSTRALIA - NEW SOUTH WALES - Newcastle - Live firing completed***Former Notice - 809(T)/2011 is cancelled*

Department of Defence (AA548333)

Cancel this notice on receipt.

**Chart formerly affected – Aus 489 – Aus 809 – Aus 810 – AX 0808E – AX 0809E**



**868(T)/2011 AUSTRALIA - QUEENSLAND - Henderson Rock - Wreck charted**

*Former Notice - 436(T)/2010 is cancelled*

Maritime Safety Queensland Notice 342/2010 (AA466123)

Cancel this notice on receipt.

**Chart formerly affected – Aus 236 – Aus 814**

**869(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information***Former Notice - 811(T)/2011 is cancelled*

Brisbane Port Corporation (AA552027)

Available depths and under keel clearances (UKC) at 24 August 2011:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
* Fisherman Islands No10	13.7	
* Fisherman Islands No9	13.9	
Fisherman Islands No8	14.0	
Fisherman Islands No7	14.1	
* Fisherman Islands No6	13.4	
* Fisherman Islands No5	14.0	
Fisherman Islands No4	14.1	
* Fisherman Islands No3	14.0	
Fisherman Islands No2	14.0	
Fisherman Islands No1	14.0	
Fisherman Islands Grain and Woodchip	13.0	
* Caltex Fisherman Islands	14.5	
* Fisherman Islands Coal	14.1	
* Fisherman Islands General Purpose	11.6	
BP Luggage Point	14.3	
Caltex Products	9.8	
* Cement Australia Co Wharf	9.6	
BP Products	10.9	
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	8.2	
Cairncross Breasting Wharf	6.7	
Brisbane Naval Wharf	-	
Maritime No3	5.6	(not maintained)
* Maritime No2	7.8	
Maritime No1	9.0	
* Hamilton No4	10.4	
Hamilton No1	8.4	
Brisbane Cruise Ship Terminal	9.4	
	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay :</i>		
North East Channel	5.5	1.5
* North West Channel	14.8	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**

**870(T)/2011 AUSTRALIA - QUEENSLAND - Gneering Shoals - Obstructions**

Australian Maritime Safety Authority (AA551900), Maritime Safety Queensland Notices 782(T)/2011; 783(T)/2011 (AA551902, AA551903)

Lost anchors and cables exist as follows:

<i>Position</i>	<i>Remarks</i>
26° 35'.82 S 153° 10'.69 E	marked by 3 white and yellow buoys
26° 39'.56 S 153° 16'.53 E.	

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 235 – Aus 815****871(T)/2011 AUSTRALIA - QUEENSLAND - Arkwright Point - Scientific instrument**

*Former Notice* - 110(T)/2011 is cancelled

Maritime Safety Queensland Notice 53(T)/2011 (AA514094)

A special light buoy, *Fl(5)Y.20s*, exists in position 26° 33'.81 S 153° 10'.96 E.

Mariners are not to use the buoy as a mooring.

**Chart temporarily affected – Aus 815****872(T)/2011 AUSTRALIA - QUEENSLAND - Bait Reef - Light beacon destroyed**

Maritime Safety Queensland Notice 750(T)/2011 (AA549635)

The starboard lateral beacon (19° 48'.52 S 149° 03'.77 E) has been destroyed; a special buoy exists in situ.

**Chart temporarily affected – Aus 254 – Aus 825****873(T)/2011 AUSTRALIA - QUEENSLAND - Cairns - Depth information**

*Former Notice* - 827(T)/2011 is cancelled

Maritime Safety Queensland Notice 787(T)/2011 (AA552125)

Available depths as of 24 August 2011:

	<i>Metres</i>	<i>Remarks</i>
* Entrance Channel	8.3	
Crystal Swing Basin at:		
360 metre diameter	7.4	
380 metre diameter	6.8	
Swing Basin at:		
310 metre diameter	8.7	
320 metre diameter	8.0	
Marlin Marina	3.3	
Berths:		
No 1	8.5	
No 2	8.5	
No 3	8.4	
No 4	8.4	
No 5	7.1	
No 6	7.1	between 500 metres and 550 metres
No 6	7.4	between 550 metres and 600 metres
No 7	10.0	
No 8	10.1	
No 10	9.3	
No 12	10.5	
Smiths Creek 1	4.7	

\* Indicates revised entry.

**Chart temporarily affected – Aus 262 – Aus 263 – Aus 264 – Aus 830**

**874(T)/2011 AUSTRALIA - QUEENSLAND - Weipa - South Channel - Light beacon relit***Former Notice - 829(T)/2011 is cancelled*

Maritime Safety Queensland Notice 748/2011 (AA549642)

Cancel this notice on receipt.

**Chart formerly affected – Aus 4 – Aus 301 – Aus 701****875(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Seismic survey northwestwards***Date - Until 30 November 2011*

Fugro Multi Client Services Pty Ltd (AA551943 - AA551945)

MV *Seisquest*, towing eight 6000m cables, and support vessel MV *Sealink 161* are conducting a survey in an area bounded by the following positions:

19° 14'.92 S 115° 35'.08 E

19° 14'.92 S 116° 00'.08 E

19° 34'.92 S 116° 00'.08 E

19° 34'.92 S 115° 40'.08 E

19° 19'.92 S 115° 40'.08 E

19° 19'.92 S 115° 35'.08 E.

**Chart temporarily affected – Aus 327 – Aus 328 – Aus 4723 (INT 723) – AX 4723F****876(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Harbour works***Date - Until 26 September 2011*

Fremantle Ports Notice 15(T)/2011 (AA550471)

The barge *Dunnit* is conducting piling operations in the vicinity of position 32° 03'.16 S 115° 44'.53 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 113****877(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Light altered***Former Notice - 492(T)/2011 is cancelled*

UKHO (AA552291)

Cancel this notice on receipt.

**Chart formerly affected – Aus 112 – Aus 113 – AX 63112****878(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Port Geographe - Shoaling**

Department of Transport WA Notice 104/2011 (AA551156)

Shoaling exists within the entrance channel to Port Geographe Marina (33° 37'.79 S 115° 23'.23 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 116****879(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Esperance - Bandy Creek Boat Harbour - Dredging operations completed***Former Notice - 440(T)/2011 is cancelled*

Department of Transport WA Notice 54/2011 (AA527740, AA552234)

Cancel this notice on receipt.

**Chart formerly affected – Aus 119**

**880(T)/2011 AUSTRALIA - SOUTH AUSTRALIA - Great Sandy Point to Point Malcolm - Scientific instruments***Former Notice - 722(T)/2011 is cancelled**Date - Until 16 September 2011**Department of Transport, Energy and Infrastructure SA Notice 33/2011 (AA550496)*

Scientific instruments marked spherical pink and white buoys exist as follows:

<i>Duration</i>	<i>Position</i>	<i>Remarks</i>
19 August to 16 September 2011	<6M offshore between 34° 35'.0 S and 34° 50'.0 S	27 instruments deployed
	4-15M offshore between 34° 31'.5 S and 34° 46'.0 S	17 instruments deployed.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 130 – Aus 137 – Aus 138 – Aus 781****881(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Entrance Deep - Underwater survey work completed***Former Notice - 393(T)/2011 is cancelled**Port of Melbourne Corporation (AA550601)*

Cancel this notice on receipt.

**Chart formerly affected – Aus 143 – Aus 144 – Aus 158****882(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Werribee River - Harbour works completed***Former Notice - 943(T)/2010 is cancelled**Victorian Notice 82(T)/2010 (AA490399)*

Cancel this notice on receipt.

**Chart formerly affected – Aus 155****883(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - River Yarra - Harbour works completed***Former Notice - 1420(T)/2010 is cancelled**Port of Melbourne Corporation (AA550601)*

Cancel this notice on receipt.

**Chart formerly affected – Aus 154****884(T)/2011 AUSTRALIA - VICTORIA - Corner Inlet - Midge Channel - Beacon destroyed***Victorian Notice 104(T)/2011 (AA550572)*

The starboard lateral beacon (38° 41'.78 S 146° 39'.11 E) has been destroyed; a starboard lateral buoy exists in situ.

**Chart temporarily affected – Aus 181**

## HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NSW- Barrenjoey Head	Wreck		S Willan
QLD- Flinders Reef	Wreck		T Jackson
WA- York Sound Fremantle	ZOC diagram Light beacon	ACV <i>Corio Bay</i> The Chart and Map Shop	

**NAVIGATION WARNINGS**

The following radio messages have been received during the period to 26 August 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**

- 208 Lit surface mooring buoy deployed in position 12° 52'·77 S 128° 33'·64 E.
- 209 Cancelled.
- 210 Drill rig *Transocean Legend* in position 20° 04'·95 S 113° 49'·93 E. 2·5M clearance requested.
- 211 Drill rig *Okha* in position 19° 35'·4 S 116° 26'·8 E. 2·5M clearance requested.
- 212 Cancelled.
- 213 Cancelled.
- 214 Unmarked tide gauges deployed in the following three positions: 10° 32'·08 S 141° 55'·83 E, 10° 31'·05 S 142° 00'·77 E and 10° 35'·46 S 141° 59'·54 E. All vessels requested to keep 0·5M clearance.
- 215 Cancelled.
- 216 Drill rig *Maersk Discoverer* in position 19° 24'·94 S 114° 20'·66 E. 2·5M clearance requested.
- 217 Special purpose vessel *Greatship Mamta* conducting seismic survey in position 19° 16'·5 S 116° 46'·5 E. 2·5M clearance requested.
- 218 Cancelled.
- 219 Cancelled.
- 220 Cape Flattery DGPS station ALRS Vol(2) in position 14° 57'·95 S 145° 18'·05 E temporarily discontinued.

**NAVAREA X WARNINGS**

Nil.

**Navigational warnings in force as at 260001UTC AUG 11.****Auscoast**

**2011** 190 196 197 199 202 206 208 211 214 216 217 220

**Navarea X**

**2011** 006

**Summary of mobile drilling rigs as at 260001UTC AUG 11.**

<i>Name</i>	<i>Position</i>
Ocean Patriot	11° 57'·33 S 124° 36'·30 E
Ocean America	13° 12'·58 S 122° 37'·20 E
Nan Hai 6	19° 28'·00 S 116° 38'·00 E
Okha	19° 35'·40 S 116° 26'·80 E
Ensco 109	20° 17'·39 S 116° 16'·52 E
Atwood Osprey	20° 31'·12 S 114° 49'·26 E
Atwood Eagle	20° 12'·20 S 114° 47'·90 E
Maersk Discoverer	19° 24'·94 S 114° 20'·66 E
Transocean Legend	20° 04'·95 S 113° 49'·93 E

**NAVAREA XIV WARNINGS**

- 081 Cancelled.
- 082 Cancelled.
- 083 Cancelled.
- 084 South Pacific Ocean, Fiji. Viti Levu, Vaua Levu.  
The following lights are unlit:  
Kia Island light K4746.5 16° 13'·41 S 179° 05'·77 E  
Cakau Momo K4733 17° 38'·69 S 179° 15'·55 E

**Navarea XIV warnings in force as at 260001UTC AUG 11.**

**2011** 084