



8 April 2011

Edition 7

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

AUSTRALIAN NOTICES TO MARINERS

Notices 338 – 396 

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

Published fortnightly by the Australian Hydrographic Service

Commodore R. NAIRN RAN
Hydrographer of Australia

SECTIONS.

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

SUPPLEMENTS.

- I. [Tracings](#)
- II. [Cumulative List of Australian Notices to Mariners.](#)
- III. [Temporary and Preliminary Notices in force.](#)
- IV. [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 \(NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136\).](#)

© Commonwealth of Australia 2011

This work is copyright. Apart from any use permitted under the Copyright Act 1968, no part may be reproduced by any process, adapted, communicated or commercially exploited without prior written permission from The Commonwealth represented by the Australian Hydrographic Service.

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.

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 7

Notices	Aus Chart, INT Chart, ENC Cell, AHP
338.....	Aus 364, 814, AU4611P2, 4612P1, 4615P2, 4616P1
339.....	Amendment to Australian Seafarers Handbook AHP20
340.....	Aus 236
341.....	Aus 240, 365, 817
342.....	Aus 365, 424, 426, 816, 817
343.....	Aus 393, 543
344.....	Aus 296, 301, 376, 700
345.....	Aus 717, 718
346.....	Aus 26, 28, AX 72026
347.....	Aus 40, 732, 733
348.....	Aus 325, 326
349.....	Aus 62, 327, 328, 742
350.....	Aus 84, 333, 752, 4725, INT 725
351.....	Aus 754, AX 0754E, 66002
352.....	Aus 113
353.....	Aus 113, 117, AX 70117
354.....	Aus 114, 117, AX 70117
355.....	Aus 4709, INT 709
356.....	Aus 134, 343, 444, 776, AX 0343E, 0776E
357.....	Aus 778
358.....	Aus 136
359.....	Aus 444, 777
360.....	Aus 125
361.....	Aus 402, 449, 4074, INT 74, 9035
362.....	Aus 167
363.....	Aus 487, 802
364.....	Cumulative list of Australian Notices to Mariners – April 2011
365(T).....	Aus 194, 195
366(T).....	Aus 194, 195
367(T).....	Aus 235, 237, 238
368(T).....	Aus 236, 237
369(T).....	Aus 238
370(T).....	Aus 236
371(T).....	Aus 236
372(T).....	Aus 236
373(T).....	Aus 235, 236
374(T).....	Aus 249, 250, 251, AX 0249E
375(T).....	Aus 252, 254
376(T).....	Aus 256, 257
377(T).....	Aus 256, 827
378(T).....	Aus 262, AX 63262
379(T).....	Aus 377, 378, 379, 502, 4620, INT 620
380(T).....	Aus 292, 294, 839
381(T).....	Aus 26, 28, AX 72026
382(T).....	Aus 319, 320, AX 0319F
383(T).....	Aus 323, 324
384(T).....	Aus 52, 53, 54, 739, 740
385(T).....	Aus 327, 4723, INT 723
386(T).....	Aus 63, 327, 328, 741, 743, 4603, 4708, 4722, 4723, 4725, INT 603, 708, 722, 723, 725, AX 4603F, 4708F, 4722F
387(T).....	Aus 327
388(T).....	Aus 327, 328
389(T).....	Aus 329, 4723, INT 723, AX 4723F
390(T).....	Aus 61, 62, 63, 327, 328, 742, 743
391(T).....	Aus 487, 4728, INT 728
392(T).....	Aus 179, 800
393(T).....	Aus 143, 144, 158
394(T).....	Aus 154
395(T).....	Summer time
396(T).....	Temporary and Preliminary Notices

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 7

Aus Chart	Notices	Aus Chart	Notices
Aus 26.....	346, 381(T)	Aus 378	379(T)
Aus 28.....	346, 381(T)	Aus 379	379(T)
Aus 40.....	347	Aus 393	343
Aus 52.....	384(T)	Aus 402	361
Aus 53.....	384(T)	Aus 424	342
Aus 54.....	384(T)	Aus 426	342
Aus 61.....	390(T)	Aus 444	356, 359
Aus 62.....	349, 390(T)	Aus 449	361
Aus 63.....	386(T), 390(T)	Aus 487	363, 391(T)
Aus 84.....	350	Aus 502	379(T)
Aus 113.....	352, 353	Aus 543	343
Aus 114.....	354	Aus 700	344
Aus 117.....	353, 354	Aus 717	345
Aus 125.....	360	Aus 718	345
Aus 134.....	356	Aus 732	347
Aus 136.....	358	Aus 733	347
Aus 143.....	393(T)	Aus 739	384(T)
Aus 144.....	393(T)	Aus 740	384(T)
Aus 154.....	394(T)	Aus 741	386(T)
Aus 158.....	393(T)	Aus 742	349, 390(T)
Aus 167.....	362	Aus 743	386(T), 390(T)
Aus 179.....	392(T)	Aus 752	350
Aus 194.....	365(T), 366(T)	Aus 754	351
Aus 195.....	365(T), 366(T)	Aus 776	356
Aus 235.....	367(T), 373(T)	Aus 777	359
Aus 236.....	340, 368(T), 370(T), 371(T), 372(T), 373(T)	Aus 778	357
Aus 237.....	367(T), 368(T)	Aus 800	392(T)
Aus 238.....	367(T), 369(T)	Aus 802	363
Aus 240.....	341	Aus 814	338
Aus 249.....	374(T)	Aus 816	342
Aus 250.....	374(T)	Aus 817	341, 342
Aus 251.....	374(T)	Aus 827	377(T)
Aus 252.....	375(T)	Aus 839	380(T)
Aus 254.....	375(T)	Aus 4074	361
Aus 256.....	376(T), 377(T)	Aus 4603	386(T)
Aus 257.....	376(T)	Aus 4620	379(T)
Aus 262.....	378(T)	Aus 4708	386(T)
Aus 292.....	380(T)	Aus 4709	355
Aus 294.....	380(T)	Aus 4722	386(T)
Aus 296.....	344	Aus 4723	385(T), 386(T), 389(T)
Aus 301.....	344	Aus 4725	350, 386(T)
Aus 319.....	382(T)	Aus 4728	391(T)
Aus 320.....	382(T)	AX 0249E	374(T)
Aus 323.....	383(T)	AX 0319F	382(T)
Aus 324.....	383(T)	AX 0343E	356
Aus 325.....	348	AX 0754E	351
Aus 326.....	348	AX 0776E	356
Aus 327.....	349, 385(T), 386(T), 387(T), 388(T), 390(T)	AX 4603F	386(T)
Aus 328.....	349, 386(T), 388(T), 390(T)	AX 4708F	386(T)
Aus 329.....	389(T)	AX 4722F	386(T)
Aus 333.....	350	AX 4723F	389(T)
Aus 343.....	356	AX 63262	378(T)
Aus 364.....	338	AX 66002	351
Aus 365.....	341, 342	AX 70117	353, 354
Aus 376.....	344	AX 72026	346, 381(T)
Aus 377.....	379(T)		

INT Chart	Notices
INT 74	361
INT 603	386(T)
INT 620	379(T)
INT 708	386(T)
INT 709	355
INT 722	386(T)
INT 723	385(T), 386(T), 389(T)
INT 725	350, 386(T)
INT 728	391(T)
INT 9035	361
ENC Cell	Notices
AU4611P2.....	338
AU4612P1.....	338
AU4615P2.....	338
AU4616P1.....	338

338 AUSTRALIA - Product

Australian Hydrographic Service (AA524246, AA526050)

New Chart

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Index Chart</i>	<i>Price</i>
Aus 814	8/4/2011	Australia - East Coast - Queensland - Point Danger to Cape Moreton 26° 55'.3 S - 28° 19'.0 S 153° 08'.0 E - 119° 44'.0 E <i>New chart referred to WGS84 datum and LAT; with general updating throughout; revised limits and includes maritime boundaries. Information within Moreton Bay has been generalised.</i>	1:150 000	Aus 5001	\$35.00

New Electronic Navigation Chart (Seafarer ENC)

<i>Cell Name</i>	<i>Released</i>	<i>Title</i>
AU4611P2	April 2011	Coral Sea - Mellish Reef
AU4612P1	April 2011	Coral Sea - Saumarez Reefs
AU4615P2	April 2011	Coral Sea - Flora Reef and Holmes Reefs
AU4616P1	April 2011	Coral Sea - Osprey Reef and Shark Reef

Chart permanently withdrawn without replacement

<i>Chart</i>	<i>On publication of new chart</i>
Aus 364	Aus 814

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.

339 AUSTRALIA - Product - Amendment to Australian Seafarers Handbook AHP20

Australian Hydrographic Service (AA524484)

Substitute [accompanying tables](#) on page 91 (6.5.1), 112 (7.3), 133 (8.12.2), 225 (12.5) and 226 (12.5).

Page 124	8.4 table - AMSA's Different GPS Service Stations
<i>Delete</i>	Cape Schanck
<i>Insert</i>	Crib Point

Page 174	10.1.6 paragraph 6 line 6 - Joining Polling
<i>Delete</i>	Perth
<i>Insert</i>	Holland

Page 155	9.4.2 table - Queensland Gulf Waters - Broadcast Times
<i>Delete</i>	0130
<i>Insert</i>	0030

340* AUSTRALIA - QUEENSLAND - Moreton Bay - Deception Bay - Depths

Maritime Safety Queensland (DHDB 1745183)

Aus 236 [288/2011]

<i>Insert</i>	depth, O_1m	27° 09'.10 S	153° 03'.33 E
	depth, I_6m	27° 09'.18 S	153° 03'.56 E
<i>Delete</i>	depth, O_2m	27° 09'.3 S	153° 03'.3 E
	drying area, centred on	27° 09'.1 S	153° 03'.2 E

8 April 2011

341* AUSTRALIA - QUEENSLAND - Double Island Point - Wolf Rock - Rock
Maritime Safety Queensland (AA524128)

Aus 240 [830/2010]

Insert	rock which does not cover with legend, (0-4)	25° 54'.605 S	153° 11'.850 E
--------	--	---------------	----------------

Delete	rock with legend, (<u>2</u> 6) and enclosing danger circle	25° 54'.61 S	153° 11'.85 E
--------	---	--------------	---------------

Aus 365 [243/2011]

Insert	rock which does not cover with legend, (1)	25° 54'.71 S	153° 11'.79 E
--------	--	--------------	---------------

Delete	rock with legend, (<u>8</u>) and enclosing danger circle	25° 54'.7 S	153° 11'.9 E
--------	--	-------------	--------------

Aus 817 [NC 25/2/2011]

Insert	rock which does not cover with legend, (0-4)	25° 54'.61 S	153° 11'.85 E
--------	--	--------------	---------------

Delete	rock with legend, (<u>2</u> 6) and enclosing danger circle	25° 54'.6 S	153° 11'.9 E
--------	---	-------------	--------------

342* AUSTRALIA - QUEENSLAND - North Spit to Breaksea Spit - Wrecks

Australian Hydrographic Service (AA521696, AA522397)

Aus 365 [341/2011]

Substitute	safe clearance depth, <i>19fm</i> , enclosed by danger circle with legend, <i>Wk</i> , for wreck	25° 45'.6 S	153° 12'.3 E
------------	--	-------------	--------------

Aus 424 [1298/2010]

Substitute	safe clearance depth, <i>19fm</i> , enclosed by danger circle with legend, <i>Wk</i> , for wreck	25° 45'.6 S	153° 12'.3 E
------------	--	-------------	--------------

Aus 426 [243/2011]

Substitute	safe clearance depth, <i>19fm</i> , enclosed by danger circle with legend, <i>Wk</i> , for wreck	25° 45'.6 S	153° 12'.3 E
------------	--	-------------	--------------

Aus 816 [291/2011]

Substitute	safe clearance depth, <i>35m</i> , enclosed by danger circle with legend, <i>Wk</i> , for wreck	25° 45'.6 S	153° 12'.3 E
------------	---	-------------	--------------

Delete	wreck	24° 16'.4 S	153° 12'.8 E
--------	-------	-------------	--------------

Aus 817 [341/2011]

Substitute	safe clearance depth, <i>35m</i> , enclosed by danger circle with legend, <i>Wk</i> , for wreck	25° 45'.6 S	153° 12'.3 E
------------	---	-------------	--------------

343* PAPUA NEW GUINEA - Kalili Harbour to Baungung Harbour - Chart limits

Australian Hydrographic Service (AA523793)

Note: Notice 1219/2010 refers

Aus 393 [193/2011]

Delete	magenta legend, (see Aus 668)	3° 26'.0 S	151° 57'.5 E
--------	-------------------------------	------------	--------------

Aus 543 [193/2011]

Delete	magenta limits, with legend Aus 668, centred on	2° 47'.2 S	150° 58'.7 E
	magenta limits, with legend Aus 668, centred on	2° 35'.0 S	150° 05'.0 E

344* AUSTRALIA - TORRES STRAIT - Hockings Patches - Depths
 HMAS *Paluma* (AA522272)

Aus 296 [250/2011]

Insert	sounding out of position, 11_2m	10° 36'.48 S	141° 37'.74 E
	depth, 9_3m , enclosed by contour	10° 35'.52 S	141° 36'.84 E
	depth, 8_1m , enclosed by contour	10° 34'.26 S	141° 35'.79 E
	depth, 7_8m , enclosed by contour	10° 34'.83 S	141° 36'.30 E
Delete	depth, 11m, with legend, Rep(1981)	10° 36'.2 S	141° 38'.4 E
	depth, 8_6m , and enclosing contour	10° 34'.3 S	141° 35'.7 E
	depth, 8_8m , and enclosing contour	10° 34'.9 S	141° 36'.2 E
	depth, 9m, and enclosing contour	10° 34'.3 S	141° 36'.0 E

Aus 301 [1302/2010]

Insert	depth, 11_2m	10° 36'.39 S	141° 37'.80 E
Substitute	depth, 7_8m , for depth, 8_8m	10° 34'.7 S	141° 36'.4 E
Delete	depth, 11m, with legend, Rep(1981)	10° 36'.2 S	141° 38'.5 E
	depth, 13_2m	10° 36'.6 S	141° 36'.8 E

Aus 376 [250/2011]

Insert	depth, 11_2m	10° 36'.39 S	141° 37'.80 E
Substitute	depth, 7_8m , for depth, 8_8m	10° 34'.7 S	141° 36'.4 E
Delete	depth, 11m, with legend, Rep(1981)	10° 36'.2 S	141° 38'.5 E

Aus 700 [250/2011]

Insert	depth, 11_2m	10° 36'.39 S	141° 37'.80 E
	depth, 9_3m , enclosed by contour	10° 35'.43 S	141° 36'.90 E
	depth, 8_1m , enclosed by contour	10° 34'.17 S	141° 35'.85 E
Substitute	depth, 7_8m , for depth, 8_8m	10° 34'.7 S	141° 36'.4 E
Delete	depth, 11m, with legend, Rep(1981)	10° 36'.2 S	141° 38'.5 E
	depth, 11_7m	10° 35'.4 S	141° 37'.3 E
	depth, 8_6m , and enclosing contour	10° 34'.3 S	141° 35'.7 E

345* AUSTRALIA - NORTHERN TERRITORY - Glyde River to Blyth River - Entry prohibited areas; light buoys established

Aboriginal Areas Protection Authority (DHDB 1767155, AA521564, AA521565, AA521590)

Aus 717 [1165/2010]

Insert	entry prohibited area, with magenta legend		
	<i>Indigenous Australian Estate (see Note), between</i>	12° 15'.61 S	135° 03'.66 E
		12° 14'.42 S	135° 03'.96 E
		12° 14'.42 S	135° 02'.90 E
		12° 15'.34 S	135° 03'.06 E
	entry prohibited area, between	12° 16'.37 S	135° 02'.83 E
		12° 16'.37 S	135° 02'.69 E
	accompanying note	12° 16'.5 S	134° 45'.0 E
	entry prohibited area, with magenta legend		
	<i>Indigenous Australian Estate (see Note), between</i>	12° 02'.97 S	134° 36'.30 E
		12° 01'.96 S	134° 36'.30 E
		12° 03'.17 S	134° 35'.82 E
		12° 03'.25 S	134° 35'.62 E
	entry prohibited area, between	12° 05'.30 S	134° 36'.20 E
Delete	special spar light buoy, Q, with topmark	12° 05'.55 S	134° 36'.51 E
	special spar light buoy, Q, with topmark	12° 02'.07 S	134° 35'.77 E
		12° 02'.76 S	134° 36'.01 E
	straight territorial sea baseline with base point, between	12° 02'.7 S	134° 36'.1 E
		12° 02'.6 S	134° 35'.6 E

Aus 718 [297/2011]

Insert	entry prohibited area, with magenta legend		
	<i>Indigenous Australian Estate (see Note), between</i>	12° 02'.97 S	134° 36'.30 E
		12° 01'.96 S	134° 36'.30 E
		12° 03'.17 S	134° 35'.82 E
		12° 03'.45 S	134° 35'.15 E
		12° 02'.14 S	134° 35'.68 E
		12° 03'.28 S	134° 34'.68 E
	entry prohibited area, between	12° 02'.13 S	134° 35'.69 E
		12° 03'.27 S	134° 34'.67 E
	accompanying note	12° 7'.5 S	134° 06'.0 E

346* AUSTRALIA - NORTHERN TERRITORY - Darwin - Hudson Creek - Light buoys established
 Darwin Port Corporation Notice 14/2011 (AA524327, AA525187, AA525189, AA525190)

Aus 26 [1365/2010]

Insert	starboard lateral conical light buoy, <i>Q.G</i> , with topmark	12° 29'.42 S	130° 55'.13 E
	port lateral cylindrical light buoy, <i>Q.R</i> , with topmark	12° 29'.35 S	130° 55'.05 E
Delete	depth, 0 ₃ m	12° 29'.4 S	130° 55'.1 E

Aus 28 [1365/2010]

Insert	starboard lateral conical light buoy, <i>Q.G H1</i> , with topmark	12° 29'.42 S	130° 55'.13 E
	port lateral cylindrical light buoy, <i>Q.R H2</i> , with topmark	12° 29'.35 S	130° 55'.05 E
Delete	depth, 0 ₁ m	12° 29'.43 S	130° 55'.12 E

AX 72026 [1365/2010]

Insert	port lateral cylindrical light buoy, <i>Q.R</i> , with topmark	12° 29'.35 S	130° 55'.05 E
	starboard lateral conical light buoy, <i>Q.G</i> , with topmark	12° 29'.42 S	130° 55'.13 E
Delete	depth, 0 ₃ m	12° 29'.4 S	130° 55'.1 E

347* AUSTRALIA - WESTERN AUSTRALIA - Yampi Sound - Silver Gull Creek to Myridi Bay - Pearl cultures
 Department of Fisheries WA (AA523495)

Aus 40 [1223/2009]

Delete	pearl culture with legend, Pearl Culture (see Note), centred on	16° 09'.3 S	123° 42'.0 E
	pearl culture with legend, Pearl Culture (see Note), centred on	16° 10'.0 S	123° 37'.6 E

Aus 732 [594/2010]

Delete	pearl culture, centred on	16° 09'.3 S	123° 42'.0 E
	pearl culture, centred on	16° 10'.0 S	123° 37'.6 E

Aus 733 [594/2010]

Delete	pearl culture, centred on	16° 10'.0 S	123° 37'.6 E
	pearl culture, centred on	16° 09'.3 S	123° 42'.0 E

348* AUSTRALIA - WESTERN AUSTRALIA - Mermaid Reef - Depths; chart limits; ZOC diagram
 Australian Hydrographic Service (DHDB 1705329)

Aus 325 [NC 13/8/2010]

Insert	magenta limits, with legend <i>Aus 48</i> in NE corner, between	17° 14'.2 S	119° 30'.4 E
		17° 14'.2 S	119° 44'.0 E
		16° 56'.5 S	119° 44'.0 E
		16° 56'.5 S	119° 30'.4 E
		17° 14'.2 S	119° 30'.4 E
		17° 27'.0 S	120° 32'.0 E
	accompanying ZOC diagram		
Delete	magenta limits, with legend <i>Aus 326</i> , centred on	17° 04'.0 S	119° 38'.5 E

Aus 326 [92/2011]

Insert	accompanying block A	17° 50'.0 S	117° 30'.0 E
	accompanying block B	18° 30'.0 S	117° 30'.0 E

349* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Nav aids established
Department of Transport WA (AA520745, AA520751)

Aus 62 [93/2011]

Insert	special light beacon, <i>Fl.Y.3s</i> , with topmark	20° 47'.26 S	115° 28'.60 E
	special light beacon, <i>Fl.Y.3s</i> , with topmark	20° 47'.36 S	115° 28'.85 E
	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.46 S	115° 29'.09 E
	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.57 S	115° 29'.34 E
	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.73 S	115° 29'.80 E

Aus 327 [94/2011]

Insert	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.73 S	115° 29'.80 E
	special light beacon, <i>Fl.Y.3s</i> , with topmark	20° 47'.26 S	115° 28'.60 E

Delete	depth, 1 ₁ m	20° 47'.0 S	115° 28'.8 E
--------	-------------------------	-------------	--------------

Aus 328 [300/2011]

Insert	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.73 S	115° 29'.80 E
	special light beacon, <i>Fl.Y.3s</i> , with topmark	20° 47'.26 S	115° 28'.60 E

Delete	anchoring prohibited symbol	20° 48'.0 S	115° 29'.5 E
--------	-----------------------------	-------------	--------------

Aus 742 [299/2011]

Insert	special light beacon, <i>Fl.Y.3s</i> , with topmark	20° 47'.26 S	115° 28'.60 E
	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.46 S	115° 29'.09 E
	special pillar light buoy, <i>Fl.Y.3s</i> , with topmark	20° 47'.73 S	115° 29'.80 E

Delete	depth, 1 ₁ m	20° 47'.0 S	115° 28'.8 E
--------	-------------------------	-------------	--------------

350* AUSTRALIA - WESTERN AUSTRALIA - Port Denison - Lights altered
Department of Transport WA (AA523382)

Aus 84 (plan, Port Denison) [NC 14/8/2009]

Amend	light to <i>F.Bu.19m 10M</i>	29° 15'.98 S	114° 55'.47 E
	light to <i>F.Bu.40m 10M</i>	29° 15'.82 S	114° 56'.04 E

Aus 333 [96/2011]

Amend	light to <i>F.Bu.10M</i>	29° 16'.0 S	114° 55'.5 E
	light to <i>F.Bu.10M</i>	29° 15'.8 S	114° 56'.0 E

Aus 752 [1104/2009]

Amend	light to <i>F.Bu.19m 10M</i>	29° 16'.0 S	114° 55'.5 E
	light to <i>F.Bu.40m 10M</i>	29° 15'.8 S	114° 56'.0 E

Aus 4725 (INT 725) [1367/2010]

Delete	light	29° 16'.0 S	114° 56'.0 E
--------	-------	-------------	--------------

351* AUSTRALIA - WESTERN AUSTRALIA - Eglinton Rocks - Light buoy altered
Department of Transport WA (AA523386, AA523383)

Aus 754 [145/2011]

Insert	east cardinal topmark	31° 37'.70 S	115° 39'.71 E
--------	-----------------------	--------------	---------------

AX 0754E [997/2010]

Insert	east cardinal topmark	31° 37'.70 S	115° 39'.71 E
--------	-----------------------	--------------	---------------

AX 66002 [1237/2010]

Insert	east cardinal topmark	31° 37'.70 S	115° 39'.71 E
--------	-----------------------	--------------	---------------

352* AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Infrastructure; turbine; light buoys; submarine pipeline
Former Notice - 470(T)/2008 is cancelled
 Fremantle Ports (AA510310, AA510311)

Aus 113 [43/2011]

Insert [accompanying block](#) 32° 02'.3 S 115° 44'.0 E

353* AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Fishing Boat Harbour - Buoy repositioned
 Department of Transport WA (AA523388, AA523389)

Aus 113 [352/2011]

Move buoy 32° 03'.69 S 115° 44'.78 E
 to 32° 03'.709 S 115° 44'.785 E

Aus 117 [196/2011]

Move buoy 32° 03'.69 S 115° 44'.78 E
 to 32° 03'.709 S 115° 44'.785 E

AX 70117 [196/2011]

Move buoy 32° 03'.69 S 115° 44'.78 E
 to 32° 03'.709 S 115° 44'.785 E

354* AUSTRALIA - WESTERN AUSTRALIA - Kwinana - Mooring buoys established
 Fremantle Ports Notice 5/2011 (AA524197, AA524845, AA525994 - AA525998)

Aus 114 [301/2011]

Insert lit orange cylindrical mooring buoy, *Iso. Y.2s* 32° 10'.210 S 115° 45'.947 E
 lit orange cylindrical mooring buoy, *Iso. Y.2s* 32° 10'.385 S 115° 45'.968 E

Aus 117 [353/2011]

Insert lit orange cylindrical mooring buoy, *Iso. Y.2s* 32° 10'.210 S 115° 45'.947 E
 lit orange cylindrical mooring buoy, *Iso. Y.2s* 32° 10'.385 S 115° 45'.968 E

AX 70117 [353/2011]

Insert lit orange cylindrical mooring buoy, *Iso. Y.2s* 32° 10'.210 S 115° 45'.947 E
 lit orange cylindrical mooring buoy, *Iso. Y.2s* 32° 10'.385 S 115° 45'.968 E

355* AUSTRALIA - SOUTH AUSTRALIA - Neptune Islands - Depth disproved westwards
 UKHO (AA524079)

Aus 4709 (INT 709) [1244/2010]

Delete depth, 91m 35° 25'.0 S 134° 40'.0 E

356* AUSTRALIA - SOUTH AUSTRALIA - Boston Island - Point Fanny - Light
HydroSurvey Australia (AA522301)

Aus 134 [NE 17/12/2010]			
Amend	light range to 9M	34° 44'.0 S	135° 55'.7 E
Aus 343 [302/2011]			
Amend	light range to 9M	34° 44'.0 S	135° 55'.7 E
Aus 444 [147/2011]			
Amend	light range to 9M	34° 44'.0 S	135° 55'.7 E
Aus 776 [97/2011]			
Amend	light range to 9M	34° 44'.0 S	135° 55'.7 E
AX 0343E [302/2011]			
Amend	light range to 9M	34° 44'.0 S	135° 55'.7 E
AX 0776E [97/2011]			
Amend	light range to 9M	34° 44'.0 S	135° 55'.7 E

357* AUSTRALIA - SOUTH AUSTRALIA - Port Augusta - Two Hummock Point - Light beacon established
Former Notice - 415(T)/2008 is cancelled
Department for Transport, Energy and Infrastructure SA (AA523794, AA523795)

Aus 778 [1240/2010]			
Substitute	light beacon, Q(3)10s No4, with east cardinal topmark for light beacon	32° 44'.9 S	137° 49'.0 E
Delete	light sectors red, white, red with legends emanating from light beacon	32° 44'.9 S	137° 49'.0 E

358* AUSTRALIA - SOUTH AUSTRALIA - Port Pirie - Light beacon altered
Department for Transport, Energy and Infrastructure SA (AA525201)

Aus 136 (plan, Port Pirie) [1240/2010]			
Amend	light beacon to Fl.Y.3s	33° 06'.41 S	138° 01'.69 E

359* AUSTRALIA - SOUTH AUSTRALIA - Tiparra Reef - Light beacon established
Department for Transport, Energy and Infrastructure SA (AA523237, AA523238)

Aus 444 [356/2011]			
Amend	light to Fl.2M	34° 04'.0 S	137° 23'.7 E
Aus 777 [1371/2010]			
Insert	light beacon, Fl.5s 2M, without topmark	34° 03'.96 S	137° 23'.69 E
Substitute	beacon without topmark for light beacon	34° 03'.9 S	137° 23'.5 E
Delete	depth, 3 ₆ m	34° 04'.1 S	137° 23'.7 E

360* AUSTRALIA - SOUTH AUSTRALIA - Glenelg - Light beacons established; light removed

Former Notice - 1161(T)/2008 is cancelled

Department for Transport, Energy and Infrastructure SA (AA523105)

Aus 125 (plan, Glenelg) [1243/2010]

Insert	starboard lateral light beacon, <i>Fl.G.5s</i> , with topmark	34° 58'.468 S	138° 30'.360 E
	starboard lateral light beacon, <i>Fl.G.4s</i> , with topmark	34° 58'.499 S	138° 30'.389 E
	port lateral light beacon, <i>Fl.R.5s</i> , with topmark	34° 58'.448 S	138° 30'.392 E
	port lateral light beacon, <i>Fl.R.3s</i> , with topmark	34° 58'.498 S	138° 30'.438 E
Move	light beacon	34° 58'.54 S	138° 30'.42 E
	to	34° 58'.529 S	138° 30'.418 E
	light beacon	34° 58'.55 S	138° 30'.49 E
	to	34° 58'.549 S	138° 30'.486 E
Delete	dashed and continuous line with legend, emanating from light	34° 58'.60 S	138° 30'.53 E
	light	34° 58'.60 S	138° 30'.53 E
	depth, 0 ₅ m	34° 58'.47 S	138° 30'.45 E

361* SOUTHERN OCEAN - Antarctica - Mawson - Depths northwards

Australian Antarctic Division (AA523518, AA523519)

Aus 402 [304/2011]

Insert	depth, 47fm, and extend contour W to enclose	67° 05'.5 S	62° 02'.5 E
	depth, 12fm, enclosed by contour	67° 10'.0 S	62° 22'.0 E
	depth, 13fm, enclosed by contour	67° 15'.0 S	63° 15'.0 E
Delete	depth, 48fm	67° 14'.0 S	63° 15'.0 E

Aus 449 (INT 9035) [304/2011]

Insert	depth, 87m, enclosed by contour	67° 05'.5 S	62° 02'.5 E
	depth, 22m, enclosed by contour	67° 10'.0 S	62° 22'.0 E
	depth, 25m, enclosed by contour	67° 15'.0 S	63° 15'.0 E

Aus 4074 (INT 74) [304/2011]

Insert	depth, 22m	67° 10'.0 S	62° 22'.0 E
	depth, 25m	67° 15'.0 S	63° 15'.0 E
Delete	depth, 35m	67° 11'.0 S	62° 45'.0 E
	depth, 60m	67° 12'.0 S	63° 12'.0 E

362* AUSTRALIA - TASMANIA - Port Darlymple - Bell Bay - Light buoy withdrawn; beacon removed

Former Notice - 143(T)/2010 is cancelled

Tasports (AA525184)

Aus 167 [153/2011]

Delete	beacon	41° 08'.48 S	146° 49'.00 E
	light buoy	41° 08'.81 S	146° 51'.47 E

Aus 167 (plan, Bell Bay)

Delete	beacon	41° 08'.48 S	146° 49'.00 E
	light buoy	41° 08'.81 S	146° 51'.47 E

363* AUSTRALIA - VICTORIA - Crocodile Rock to Cutter Rock - Height; depth
LADS Flight (AA522570)

Aus 487 [309/2011]

Amend	legend to (1·9)	39° 22'.0 S	146° 29'.0 E
-------	-----------------	-------------	--------------

Substitute	depth, 5 ₄ m, for depth, 7 ₃ m	39° 20'.5 S	146° 31'.5 E
------------	--	-------------	--------------

Aus 802 [553/2010]

Amend	legend to (1·9)	39° 21'.7 S	146° 30'.4 E
-------	-----------------	-------------	--------------

Substitute	depth, 5 ₄ m, for depth, 7 ₃ m	39° 20'.6 S	146° 31'.7 E
------------	--	-------------	--------------

364 AUSTRALIA - Product - Cumulative List of Australian Notices to Mariners - April 2011

Australian Hydrographic Service (AA525149)

The Cumulative List of Australian Notices to Mariners - April 2011 is issued as an [accompanying supplement](#). It lists all permanent notices affecting charts in the Area of Australian Charting Responsibility published in the preceding two years since Edition 7 of 2009 dated 10 April 2009, and includes Edition 7 of 2011 dated 8 April 2011. It will be revised in October 2011.

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

365(T)/2011 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Obstruction and light buoy removed

Former Notice - 707(T)/2010 is cancelled
Port Kembla Port Corporation (AA525344)

Cancel this notice on receipt.

Chart formerly affected - Aus 194 - Aus 195

366(T)/2011 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Dredging operations completed

Former Notice - 1374(T)/2010 is cancelled
Port Kembla Port Corporation (AA525993)

Cancel this notice on receipt.

Chart formerly affected - Aus 194 - Aus 195

367(T)/2011 AUSTRALIA - QUEENSLAND - Brisbane River - Depth information

Former Notice - 314(T)/2011 is cancelled

Brisbane Port Corporation (AA526055)

Available depths and under keel clearances (UKC) at 7 April 2011:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Fisherman Islands No10	13.1	
* Fisherman Islands No9	13.0	
* Fisherman Islands No8	13.0	
Fisherman Islands No7	13.1	
* Fisherman Islands No6	12.9	
Fisherman Islands No5	12.8	
Fisherman Islands No4	12.6	
* Fisherman Islands No3	12.2	
Fisherman Islands No2	13.0	
Fisherman Islands No1	12.6	
* Fisherman Islands Grain and Woodchip	12.9	
Caltex Fisherman Islands	14.3	
* Fisherman Islands Coal	13.0	
Fisherman Islands General Purpose	10.8	
BP Luggage Point	13.2	
Caltex Products	9.9	
* Cement Australia Co Wharf	9.4	
* BP Products	10.8	
Shell	11.0	
Pacific Terminals	10.1	
Incitec North	10.0	
* Incitec South	9.9	
* Pinkenba 1	10.3	
* Pinkenba 2	10.3	
Riverside Marina	-	
Sugar Terminal	9.8	
Cairncross Fitting Out Wharf	6.5	
Cairncross Breasting Wharf	5.6	
Brisbane Naval Wharf	-	
Maritime No3	5.6	(not maintained)
* Maritime No2	8.8	
Maritime No1	9.0	
* Hamilton No4	9.9	
* Hamilton No1	8.6	
* Brisbane Cruise Ship Terminal	9.0	
	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay :</i>		
North East Channel	5.5	1.5
North West Channel	15.0	2.3 (280m width)
North West Bypass Channel	9.2	1.6
Spitfire Channel	15.0	1.5 (600m width)
East Knoll Bypass Channel	6.9	1.4
East Channel	15.0	1.5 (300m width from western side)
Main Channel (M8 - M9)	10.0	1.8
Entrance Channel (E5 - EBCN)	14.7	1.5
<i>Brisbane River :</i>		
Entrance Beacons and Bar Cutting	13.1	1.46
Fisherman Islands Swing Basin	13.0	1.3
Pelican Banks Reach to Hamilton Reach	8.9	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	8.0	0.6 / 0.9 (draft/tide)
Pinkenba Swing Basin	8.9	0.6 / 0.9 (draft/tide)
* Hamilton Swing Basin	8.3	0.6 / 0.9 (draft/tide)
* Indicates new or revised entry.		

Chart temporarily affected - Aus 235 - Aus 237 - Aus 238

8 April 2011

368(T)/2011 AUSTRALIA - QUEENSLAND - Brisbane River - Boat Passage - Dredging operations*Date - Until 31 May 2011*

Maritime Safety Queensland Notice 272(T)/2011 (AA525802)

The dredge *Ken Harvey* is conducting dredging operations in the vicinity of 27° 24'.0 S 153° 09'.6 E.

The dredge has deployed anchors marked by light buoys.

The dredge will monitor VHF Ch 12 and display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236 - Aus 237**369(T)/2011 AUSTRALIA - QUEENSLAND - Brisbane River - Shafston Reach - Harbour works**

Maritime Safety Queensland Notices 291(T)/2011, 299(T)/2011 (AA525636, AA525940)

Harbour works are in progress between positions 27° 27'.87 S 153° 02'.31 E and 27° 28'.25 S 153° 02'.43 E.

An exclusion zone marked by special light buoys, *Fl. Y.3s*, exists in an area bounded by the following positions:

27° 28'.26 S 153° 02'.42 E

27° 28'.05 S 153° 02'.38 E

27° 27'.87 S 153° 02'.29 E.

All vessels associated with the works will display appropriate lights and shapes and will monitor VHF Ch 13.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 238**370(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Cabbage Tree Head - Light beacon destroyed**

Maritime Safety Queensland Notice 271(T)/2011 (AA525803)

The light beacon, *Fl.R.4s* (27° 19'.59 S 153° 05'.70 E), has been destroyed; a port lateral light buoy, *Fl.R.3s*, exists in situ.

Chart temporarily affected - Aus 236**371(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Cabbage Tree Head - Shoaling; dredging operations***Former Notice - 803(T)/2010 is cancelled**Date - Until 21 April 2011*

Maritime Safety Queensland Notice 298(T)/2011 (AA526022)

Shoaling exists in the entrance channel to Cabbage Tree Creek (27° 19'.69 S 153° 05'.50 E).

The dredge *Faucon* is conducting dredging operations in the area and will monitor VHF Ch 12. Spoil will be deposited in the Mud Island spoil ground (27° 20'.0 S 153° 13'.22 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236

372(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Shoaling*Former Notice - 1252(T)/2010 is cancelled*

Maritime Safety Queensland Notice 303(T)/2011 (AA526146)

Shoaling with a least depth of *2.0m* exists within the entrance channel, 75m north of beacon No4 in the vicinity of 27° 11'.25 S 153° 06'.17 E. A least depth of *1.6m* exists 10m from the toeline between beacon No6 and No8.

Shoaling with a least depth of *1.5m* exists within the internal western channel, close to the marina berths in the vicinity of 27° 11'.64 S 153° 06'.28 E.

Shoaling with a least depth of *0.7m* exists within the internal channel, approaching the eastern boat ramp.

The depth at the toe of the eastern boat ramp is dry and a least depth of *0.5m* exists at the toe of the western boat ramp.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236**373(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - North Banks - Scientific instruments***Former Notices - 128(T)/2010, 312(T)/2011 are cancelled*

Maritime Safety Queensland Notice 295(T)/2011 (AA525823)

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

26° 53'.93 S 153° 16'.89 E

27° 00'.93 S 153° 15'.38 E.

Mariners are not to use these buoys as moorings.

Chart temporarily affected - Aus 235 - Aus 236**374(T)/2011 AUSTRALIA - QUEENSLAND - Hay Point to Bailey Islet - Scientific instruments***Former Notice - 210(T)/2011 is cancelled*

Maritime Safety Queensland Notice 295(T)/2011 (AA525823)

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

21° 16'.28 S 149° 18'.57 E

21° 02'.38 S 149° 32'.75 E.

Mariners are not to use these buoys as moorings.

Chart temporarily affected - Aus 249 - Aus 250 - Aus 251 - AX 0249E**375(T)/2011 AUSTRALIA - QUEENSLAND - Bird Island to Black Island - Light beacon unlit**

Maritime Safety Queensland Notice 289(T)/2011 (AA525706)

The light beacon (20° 05'.27 S 148° 53'.10 E) is unlit.

Chart temporarily affected - Aus 252 - Aus 254

376(T)/2011 AUSTRALIA - QUEENSLAND - Townsville - Nav aids unreliable

Former Notice - 214(T)/2011 is cancelled

Maritime Safety Queensland Notices 114(T)/2011, 116(T)/2011, 144(T)/2011, 285(T)/2011 (AA516622, AA516335, AA517199, AA526002, AA525999)

The following nav aids have been destroyed:

<i>Beacon</i>	<i>Position</i>	<i>Remarks</i>
North cardinal light beacon	19° 07'.70 S 146° 54'.38 E	
S2 light beacon	19° 08'.30 S 146° 53'.45 E	
S4 light beacon	19° 08'.85 S 146° 53'.22 E	a port lateral light buoy, <i>Q.R.</i> , exists in situ
Sea Channel rear lead	19° 12'.25 S 146° 51'.74 E	an isolated danger light buoy, <i>Iso.2s & Fl(2)6s</i> , exists in situ.

The Sea Channel and Platypus channel leads are non operational.

Many other nav aids within the port have been reported as unlit or off station.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256 - Aus 257**377(T)/2011 AUSTRALIA - QUEENSLAND - Halifax Bay - Bay Rock - Light unlit**

Maritime Safety Queensland Notice 297(T)/2011 (AA526020)

The light, *Fl(2)8s* (19° 07'.02 S 146° 45'.23 E), is unlit.

Chart temporarily affected - Aus 256 - Aus 827**378(T)/2011 AUSTRALIA - QUEENSLAND - Cairns - Light beacon damaged**

Maritime Safety Queensland Notice 277(T)/2011 (AA525895)

C11 light beacon, *Fl.G.4s* (16° 52'.14 S 145° 48'.53 E), has been damaged.

Chart temporarily affected - Aus 262 - AX 63262**379(T)/2011 PAPUA NEW GUINEA - Gulf of Papua - Seismic survey completed**

Former Notice - 172(T)/2011 is cancelled

Petroleum Geo-Services (AA52413, AA525414)

Cancel this notice on receipt.

Chart formerly affected - Aus 377 - Aus 378 - Aus 379 - Aus 502 - Aus 4620 (INT 620)**380(T)/2011 AUSTRALIA - QUEENSLAND - Red Island Point - Light unlit**

Maritime Safety Queensland Notice 301(T)/2011 (AA526018)

The light, *Iso.2s 8M* (10° 50'.35 S 142° 22'.83 E (WGS84 datum)), is unlit.

Chart temporarily affected - Aus 292 - Aus 294 - Aus 839**381(T)/2011 AUSTRALIA - NORTHERN TERRITORY - Darwin - Hudson Creek - Light beacon**

Former Notice - 273(T)/2011 is cancelled

Darwin Port Corporation Notice 20(T)/2011 (AA525757, AA525758)

Cancel this notice on receipt.

Chart formerly affected - Aus 26 - Aus 28 - AX 72026

382(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Scientific instrument
MetOcean Engineers (AA524835)

A subsurface scientific instrument exists in position 13° 56'.34 S 123° 16'.66 E.

Chart temporarily affected - Aus 319 - Aus 320 - AX 0319F

383(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Lacepede Islands - Scientific instruments
Date - Until 30 June 2011
MetOcean Engineers (AA526103)

Scientific instruments marked by lit buoys, *Fl(5)Y.20s*, exist in positions 15° 37'.56 S 121° 34'.17 E and 16° 47'.41 S 121° 43'.75 E.

Chart temporarily affected - Aus 323 - Aus 324

384(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instruments
Former Notice - 1269(T)/2010 is cancelled
Date - Until 31 March 2012
MetOcean Engineers (AA526103)

Scientific instruments exist as follows:

<i>Position (WGS84 datum)</i>	<i>Remarks</i>
20° 15'.45 S 118° 33'.68 E	<i>Fl(5)Y.20s</i>
20° 15'.42 S 118° 33'.76 E	5 poly floats
20° 15'.41 S 118° 33'.32 E	<i>Fl(5)Y.20s</i>
20° 13'.60 S 118° 30'.63 E	5 poly floats
20° 10'.62 S 118° 30'.50 E	5 poly floats
20° 08'.33 S 118° 23'.50 E	<i>Fl(5)Y.20s</i>
20° 08'.07 S 118° 23'.87 E	5 poly floats
20° 08'.05 S 118° 24'.15 E	5 poly floats
20° 08'.02 S 118° 24'.10 E	<i>Fl(5)Y.20s</i>
20° 07'.85 S 118° 23'.72 E	<i>Fl(5)Y.20s</i> and 5 poly floats
20° 07'.79 S 118° 23'.84 E	<i>Fl(5)Y.20s</i>

Chart temporarily affected - Aus 52 - Aus 53 - Aus 54 - Aus 739 - Aus 740

385(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Seismic survey completed northwestwards
Former Notice - 274(T)/2011 is cancelled
NT Shipping (AA520847)

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 4723 (INT 723)

386(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal to Barrow Island - Oil fields to be decommissioned
Former Notice - 328(T)/2011 is cancelled
Date - Until 31 May 2011
Apache Energy Ltd (AA523505, AA523507, AA523508)

MSV *Southern Ocean* will be onsite to assist with the removal of platforms South Pepper (21° 07'.40 S 115° 16'.30 E (WGS84 datum)), North Herald (21° 10'.43 S 115° 15'.91 E) and Ocean Legend (19° 42'.23 S 116° 42'.48 E).

Chart temporarily affected - Aus 63 - Aus 327 - Aus 328 - Aus 741 - Aus 743 - Aus 4603 (INT 603) - Aus 4708 (INT 708) - Aus 4722 (INT 722) - Aus 4723 (INT 723) - Aus 4725 (INT 725) - AX 4603F - AX 4708F - AX 4722F

387(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Scientific instrument northwestwards*Former Notice* - 1209(T)/2010 is cancelled
Date - Until 31 March 2013

MetOcean Engineers (AA526103)

A subsurface scientific instrument exists in position 19° 33'.23 S 116° 06'.37 E.

Chart temporarily affected - Aus 327**388(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instruments northwards***Former Notice* - 1209(T)/2010 is cancelled

Date - Until 30 September 2011

MetOcean Engineers (AA526103)

Scientific instruments marked by lit buoys, *Fl(5)Y.20s*, exist in the following positions:

19° 45'.34 S 115° 47'.88 E

19° 45'.87 S 115° 47'.99 E

19° 56'.68 S 115° 32'.73 E.

Chart temporarily affected - Aus 327 - Aus 328**389(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Seismic survey***Former Notice* - 1209(T)/2010 is cancelled
Date - Until 20 April 2011

Chevron Australia Pty Ltd (AA526139, AA526140)

MV *Ramform Sterling*, is conducting a survey in an area bounded by the following positions:

20° 14'.10 S 113° 06'.50 E

20° 13'.93 S 113° 33'.12 E

20° 25'.88 S 113° 33'.22 E

20° 26'.22 S 113° 06'.32 E.

Chart temporarily affected - Aus 329 - Aus 4723 (INT 723) - AX 4723F**390(T)/2011 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands to Barrow Island - Lit mooring buoys***Former Notice* - 69(T)/2011 is cancelled

Date - Until 29 November 2011

Chevron Australia Pty Ltd (AA511777, AA526014)

Lit yellow mooring buoys, *Fl.Y.10s*, exist in positions (WGS84 datum):

21° 05'.94 S 115° 30'.83 E	20° 49'.32 S 115° 30'.67 E
21° 02'.44 S 115° 29'.06 E	20° 49'.01 S 115° 30'.82 E
20° 57'.75 S 115° 28'.07 E	20° 48'.56 S 115° 28'.60 E
20° 54'.52 S 115° 32'.33 E	20° 48'.38 S 115° 28'.94 E
20° 54'.37 S 115° 32'.23 E	20° 48'.04 S 115° 28'.52 E
20° 54'.09 S 115° 27'.74 E	20° 47'.36 S 115° 30'.34 E
20° 53'.07 S 115° 30'.78 E	20° 47'.36 S 115° 29'.92 E
20° 51'.73 S 115° 28'.09 E	20° 47'.28 S 115° 30'.63 E
20° 51'.62 S 115° 31'.96 E	20° 47'.10 S 115° 30'.02 E
20° 51'.56 S 115° 29'.54 E	20° 47'.01 S 115° 29'.80 E
20° 50'.29 S 115° 30'.19 E	20° 46'.79 S 115° 29'.29 E
20° 50'.12 S 115° 30'.25 E	20° 44'.16 S 115° 29'.06 E
20° 49'.96 S 115° 30'.35 E	20° 44'.00 S 115° 29'.16 E
20° 49'.92 S 115° 30'.35 E	20° 37'.86 S 115° 35'.18 E
20° 49'.85 S 115° 30'.40 E	20° 33'.34 S 115° 34'.33 E
20° 49'.53 S 115° 29'.22 E	20° 30'.47 S 115° 33'.86 E.
20° 49'.52 S 115° 28'.54 E	

Chart temporarily affected - Aus 61 - Aus 62 - Aus 63 - Aus 327 - Aus 328 - Aus 742 - Aus 743

391(T)/2011 AUSTRALIA - TASMANIA - King Island - Seismic survey southwestwards*Former Notice - 182(T)/2011 is cancelled**Date - Until 25 April 2011*

Environment Resource Group Pty Ltd (AA516343, AA516344, AA525375)

MV *Western Patriot*, will be conducting a survey in an area bounded by the following positions:

40° 41'.3 S 142° 56'.1 E

40° 34'.1 S 143° 10'.9 E

40° 52'.5 S 143° 26'.3 E

40° 59'.7 S 143° 11'.4 E.

Chart temporarily affected - Aus 487 - Aus 4728 (INT 728)**392(T)/2011 AUSTRALIA - TASMANIA - Flinders Island - Lady Barron - Light restored***Former Notice - 281(T)/2011 is cancelled*

Marine and Safety Tasmania Notice M55/2011 (AA525707)

Cancel this notice on receipt.

Chart formerly affected - Aus 179 - Aus 800**393(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Entrance Deep - Underwater survey work***Former Notice - 74(T)/2011 is cancelled**Date - Until 30 June 2011*

Victorian Notice 52(T)/2011 (AA526060)

Diving and Remote Operating Vehicle (ROV) surveys of the Rip Bank will be conducted along the Entrance Deep (38° 17'.9 S 144° 38'.1 E) during the following periods:

18 April to 21 April 2011,

27 April to 30 June 2011.

The surveys will commence at times of predicted slack water and continue up to one hour thereafter.

RV *Orca II* will be conducting the survey operations and can be contacted on VHF Ch 12 and Ch 16 or on mobile 0407088840.

The entrance channels may be closed to shipping during certain periods when underwater activities take place in the Great Ship Channel.

The Eastern Ship Channel and Outer Eastern Channel may remain open to shipping when underwater activities take place in the Western Ship Channel and/or Outer Western Channel. During the closure periods vessels must not pass or overtake in the Eastern Ship Channel and Outer Eastern Channel.

Details of the planned daily program can be obtained from Point Lonsdale Signal Station on VHF Ch 12.

Vessels intending to use any of the entrance channels should make early contact with Point Lonsdale VTS.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 144 - Aus 158

394(T)/2011 AUSTRALIA - VICTORIA - Port Phillip - Williamstown - Harbour works

Date - Until 21 April 2011

Victorian Notice 49(T)/2011 (AA525623)

Piling operations from a barge are in progress at the marina in the vicinity of position 37° 51'.63 S 144° 54'.44 E.

All hazards to navigation display appropriate lights.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154**395(T)/2011 AUSTRALIA - Summer time**

Former Notice - 1038(T)/2010 is cancelled

Australian Government (AA427339)

Cancel this notice on receipt.

396(T)/2011 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

Former Notice - 80(T)/2011 is cancelled

Australian Hydrographic Service (AA523765)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
BASS STRAIT		
1424/2010	Aus 357-487	Drilling operations
NEW SOUTH WALES		
317/2006	Aus 191	<i>Batemans Bay</i> Shoaling; buoy
158/2011	Aus 195	<i>Bellambi Point</i> Light sector
1113/2009 1376/2010	Aus 198-199-AU5198X9 Aus 198-199	<i>Botany Bay</i> Harbour works Light buoys
1318/2010	Aus 197-204-215-424- 489-809-4643-AX 0809E- 67215	<i>Broken Bay</i> Barrenjoey Head-Light range reduced
49/2010	Aus 197-808-809-AX 0808E-0809E-63200- AU434151	<i>Cape Baily to Ben Buckler</i> Scientific instruments
258/2011	Aus 195-197-806-807- 808-809-810-811-812- 813-AX 0808E-0809E	<i>Green Cape to Ballina Head</i> Scientific instruments
847/2010	Aus 219-AU5219P3	<i>Hastings River</i> Light discontinued
1009/2009	Aus 197-200-201-AX 63200-AU5X200E	<i>Manly</i> Scientific instruments

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Newcastle</i>
919/2010	Aus 207-208-809-AX 0809E	Obstructions
200/2011	Aus 207-208	Depth information
201/2011	Aus 207-208	Harbour works; dredging operations
		<i>North Avoca</i>
311/2011	Aus 197-204-809-AX 0809E	Scuttling; light buoy
		<i>Port Jackson</i>
167/2010	Aus 200-202-AU5X200E	Scientific instrument
		<i>Port Kembla</i>
918/2010	Aus 195-808-AX 0808E	Obstructions
157/2011	Aus 194	Depth information
NORTHERN TERRITORY		
		<i>Apsley Strait</i>
324/2011	Aus 22-23-309-722-AX 0309F-72309-72722	Light buoys off station and unlit
		<i>Darwin</i>
118/2011	Aus 26-28-AX 72026	Drilling operations
173/2011	Aus 24-27-28	Depth information
		<i>Troubadour Shoals</i>
950/2004	Aus 309-311-315	Scientific instruments
QUEENSLAND		
		<i>Acacia Island</i>
381/2010	Aus 251-AU421148	Light beacon destroyed
		<i>Airlie Beach</i>
819/2008	Aus 252-253-268- AU5268P2	Light buoys established
667/2009	Aus 252-253-268- AU5268P2	Wreck
62/2011	Aus 252-253-268	Muddy Bay-Light beacons established
		<i>Albatross Bay</i>
729/2009	Aus 4-701-AU413141	Scientific instruments
		<i>Arkwright Point</i>
110/2011	Aus 365	Scientific instrument
		<i>Barb Reef</i>
716/2010	Aus 254-825-AU320149	Beacon destroyed
		<i>Bird Island to Black Island</i>
375/2011	Aus 252-254	Light beacon unlit
		<i>Bird Island to Groper Point</i>
212/2011	Aus 252-254-825	Navais
		<i>Black Island</i>
845/2009	Aus 252-254-AU5254P2	Light beacon destroyed
		<i>Bowen</i>
267/2011	Aus 268	Light buoy off station

8 April 2011

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
58/2011	Aus 246	<i>Boyne River</i> Nav aids off station; nav aids destroyed
1090/2006	Aus 238	<i>Brisbane River</i> Lights altered
560/2010	Aus 236-237-AU428153-5237X8	Whyte Island-Harbour works
965/2010	Aus 238-AU5237X8	Shoaling
1123/2010	Aus 237	Harbour works
55/2011	Aus 236-237	Mooring buoys
107/2011	Aus 238	Obstruction
108/2011	Aus 238	Town Reach-Light buoys established
160/2011	Aus 238	Hamilton Reach to South Brisbane Reach-Obstructions
203/2011	Aus 238	Petrie Bight-Harbour works
263/2011	Aus 235-236-237-238	Dredging operations
367/2011	Aus 235-237-238-326	Depth information
368/2011	Aus 236-237	Dredging operations
369/2011	Aus 238	Shafston Reach-Harbour works
922/2010	Aus 242	<i>Bundaberg</i> Burnett River-Shoaling
1386/2010	Aus 242	Anchoring prohibited
264/2011	Aus 242-243	Depth information
265/2011	Aus 242	Nav aids off station, damaged and destroyed; light buoys established; depths unreliable
327/2010	Aus 262-263-264-830-AX 63262-AU417145-5262X4	<i>Cairns</i> Depth information
222/2011	Aus 263	Wreck
272/2011	Aus 262-AX 63262	Richters Creek-Dredging operations
378/2011	Aus 262-AX 63262	Light beacon damaged
114/2008	Aus 826-827	<i>Cape Bowling Green</i> Scientific instrument
1395/2010	Aus 256-827	<i>Cape Cleveland</i> Scientific instrument
717/2010	Aus 256-827-AU320147	<i>Cape Ferguson</i> Scientific instruments
94/2009	Aus 826-827-AU320147	<i>Cape Upstart</i> Wreck northwards
755/2008	Aus 371-372-827-828	<i>Cassady</i> Light beacon destroyed
170/2011	Aus 258	<i>Clump Point</i> Light beacon unlit
804/2010	Aus 246-819-AU424151	<i>Colosseum Inlet</i> Obstruction
1136/2009	Aus 270-AU5270P6	<i>Cooktown</i> Light buoy repositioned; light buoy established
929/2010	Aus 270	Depth information
175/2010	Aus 249-823-AX 0249E-0823E-AU422149	<i>Coral Point</i> Light beacon destroyed

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

Notice	Charts affected	Locality and Subject
971/2010	Aus 830	<i>Double Island</i> Scientific instrument
223/2011	Aus 376-837-839	<i>Dugong Island</i> Wreck
318/2011	Aus 252-253-254	<i>Fitzalan Passage</i> Light buoy off station
60/2011	Aus 247-819	<i>Fitzroy River</i> Light buoys off station
1445/2009	Aus 246-AU424151	<i>Gladstone</i> Boyne Cutting-Light beacon destroyed; light buoy established
171/2010	Aus 246-AU424151	Boyne River-Light beacons destroyed
760/2010	Aus 244-245-AU5244X5	Fishermans Landing to Curtis Island-Pipeline
1258/2010	Aus 244-245	Barney Point-Harbour works
1389/2010	Aus 244-245-246	Depth information
1390/2010	Aus 244-245	Scientific instruments
1392/2010	Aus 245	Harbour works; light buoys established
163/2011	Aus 244-245-819	Fishermans Landing-Harbour works
206/2011	Aus 246	South Channel-Scientific instrument
315/2011	Aus 245	Anchorage area
1081/2010	Aus 258	<i>Gladys Inlet</i> Shoaling; light buoys repositioned
164/2011	Aus 268	<i>Gloucester Passage</i> Light buoy off station
165/2011	Aus 268	Light beacon damaged
50/2011	Aus 230	<i>Gold Coast Seaway</i> Shoaling
51/2011	Aus 230	Shoaling
1099/2008	Aus 828-AU419146	<i>Goold Island</i> Wreck
174/2010	Aus 366-367-819-820-AX 0367E-0820E-AU424150	<i>Great Keppel Island</i> Light beacon destroyed
162/2011	Aus 241	<i>Great Sandy Strait</i> Scientific instrument
377/2011	Aus 256-827	<i>Halifax Bay</i> Bay Rock-Light unlit
964/2009	Aus 249-250-AU5250P2	<i>Hay Point</i> Depth information
1329/2010	Aus 249-250	Depth information
316/2011	Aus 249-250-AX 0249E	Dredging operations
374/2011	Aus 249-250-251-AX 0249E	<i>Hay Point to Bailey Islet</i> Scientific instruments
436/2010	Aus 236-364-814- AU428153	<i>Henderson Rock</i> Wreck

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
111/2008	Aus 819	<i>Heron Island</i> Scientific instruments
318/2010	Aus 251-823-824-AX 0823E-AU421149	<i>Hesket Rock</i> Light beacon destroyed
1197/2010 218/2011	Aus 259-828 Aus 259	<i>Hinchinbrook Channel</i> Wreck Conn Creek-Exclusion zone
219/2011	Aus 828	<i>Hinchinbrook Island</i> Hecate Point-Light beacon destroyed
1195/2010	Aus 252	<i>Hook Island</i> Nara Inlet-Light beacon destroyed; light buoy established
930/2007	Aus 254-825	<i>Hook Reef</i> Beacon destroyed
1188/2010	Aus 251-252-824	<i>Io Reef</i> Light beacon destroyed; light buoy established
1051/2008 766/2010 117/2011	Aus 6 Aus 6 Aus 6	<i>Karumba</i> Light beacon withdrawn Depth information Light buoy withdrawn
1052/2006 444/2010	Aus 252 Aus 252-AU5252P1	<i>Laguna Quays</i> Reduced depth Lights unlit; light beacons damaged
113/2011	Aus 247-819-820	<i>Lisa Jane Shoals</i> Scientific instrument
118/2008	Aus 832	<i>Lizard Island</i> Scientific instruments
217/2011 269/2011 320/2011	Aus 267 Aus 259-267-828 Aus 259-267	<i>Lucinda</i> Light buoy off station Light buoys off station Exclusion zone
1330/2010	Aus 250	<i>Mackay</i> Depth information
1194/2010	Aus 252	<i>Macona Inlet</i> Light beacon destroyed; light buoy established
1383/2010	Aus 235	<i>Mooloolaba</i> Shoaling

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Moreton Bay</i>
710/2008	Aus 235-236	Light buoys established
84/2009	Aus 236	Rous Channel-Shoaling
712/2010	Aus 236-AU428153	Deception Bay-Obstruction
966/2010	Aus 236	Bramble Bay-Bridge construction
1012/2010	Aus 236-237-AU428153-5237X8	Fisherman Islands-Lights established
1183/2010	Aus 236	Pelican Banks-Wreck; light buoy established
161/2011	Aus 236	Bramble Bay-Scientific instrument
204/2011	Aus 236	Deception Bay-Scientific instruments
261/2011	Aus 236	Ship to ship transfer
262/2011	Aus 236	Wreck
313/2011	Aus 236	Russell Island-Harbour works
370/2011	Aus 236	Cabbage Tree Head-Light beacon destroyed
371/2011	Aus 236	Shoaling; dredging operations
372/2011	Aus 236	Scarborough-Shoaling
373/2011	Aus 235-236	North Banks-Scientific instruments
		<i>Mourilyan</i>
270/2011	Aus 258-829	Light beacon damaged
321/2011	Aus 258	Depth information
		<i>Mourilyan Harbour</i>
135/2010	Aus 258-AU5258P1	Harbour works
		<i>North Reef</i>
266/2011	Aus 367-819-820-AX 0820E	Light range reduced
		<i>Oyster Point</i>
169/2011	Aus 258	Exclusion zone
		<i>Pioneer Bay</i>
1244/2006	Aus 268	Harbour works; light buoys.
		<i>Point Danger to Point Lookout</i>
105/2011	Aus 230-813-814	Scientific instruments
		<i>Port Alma</i>
209/2011	Aus 265	Depth information
		<i>Port Douglas</i>
621/2010	Aus 270-AU5270P1	Depth information
		<i>Prince of Wales Channel</i>
1198/2010	Aus 292-293	AIS trial
		<i>Proserpine River</i>
445/2010	Aus 252-824-AU421148	Light beacon destroyed; light beacon damaged
		<i>Red Island Point</i>
380/2011	Aus 292-294-839	Light unlit
		<i>Rocky Point</i>
170/2009	Aus 829-AU418146	Light beacon withdrawn
		<i>Rollingstone Creek</i>
319/2011	Aus 827	Light buoy off station
		<i>Schooner Rock</i>
1187/2010	Aus 251-824	Light beacon destroyed; light buoy established

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
380/2010	Aus 251-AU421148	<i>Seaforth</i> Light beacon destroyed
763/2010	Aus 252-253-AU421148-5253P1	<i>Shute Harbour</i> Wreck
221/2011	Aus 258-829	<i>South Barnard Islands</i> Light buoys off station
963/2010	Aus 230	<i>Southport</i> Dredging operations
1191/2010	Aus 252-253-824	<i>Surprise Rock</i> Light beacon destroyed; light buoy established
311/2008	Aus 367-426	<i>Swains Reef</i> Scientific instruments
116/2008	Aus 828	<i>Thread Shoal to Myrmidon Reef</i> Scientific instruments
1248/2008	Aus 256-257-AU5XX257	<i>Townsville</i> Light buoy
1133/2009	Aus 257-AU5XX257	Ross Creek-Light beacons withdrawn; light buoys established
62/2010	Aus 257-AU5XX257	Ross River-Harbour works
718/2010	Aus 256-257-AU5XX257	Light buoy established
1080/2010	Aus 256-257	Scientific instruments
1139/2010	Aus 256-257	Dredging operations
167/2011	Aus 256-257	Depth information
376/2011	Aus 256-257	Navais unreliable
66/2010	Aus 4	<i>Weipa</i> Obstruction
67/2011	Aus 4	Depth information
317/2011	Aus 252-253-824-825	<i>Whitehaven Bay</i> Light beacon destroyed
1189/2010	Aus 252-254-824	<i>Whitsunday Group</i> Shaw Island-Platypus Rock-Light beacon destroyed; light buoy established
1192/2010	Aus 252-253	<i>Whitsunday Island</i> Whitehaven Beach-Light beacon destroyed; light buoy established
1193/2010	Aus 252-253-254	Reef Point-Light beacon destroyed; light buoy established
1190/2010	Aus 252-254-824	<i>Whitsundays</i> Spitfire Rock-Light beacon destroyed; light buoy established
1394/2010	Aus 254	The Narrows-Buoy off station
1263/2010	Aus 830	<i>Yorkeys Knob</i> Wreck
SOUTH AUSTRALIA		
1344/2010	Aus 347	<i>Cape Jaffa</i> Wreck westwards
458/2009	Aus 125-781	<i>Glenelg</i> Restricted area; light buoys

8 April 2011

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
330/2011	Aus 130-137-138-781	<i>Great Sandy Point to West Beach</i> Scientific instruments
880/2010	Aus 125-126-345-346-444-780-AU436137	<i>Kangaroo Island</i> Light destroyed; lights established <i>MacDonnell Sound</i>
573/2010	Aus 139-780	Wreck
720/2008 226/2011	Aus 137 Aus 130-138-781	<i>Port Adelaide</i> Shoaling Light beacon destroyed
1032/2010 179/2011	Aus 778-AU433137 Aus 778	<i>Port Augusta</i> Light beacon damaged Beacons established
1212/2010	Aus 125-781	<i>Port Stanvac</i> Scientific instrument
227/2011	Aus 780	<i>Rapid Head</i> Light buoy off station
176/2009	Aus 777	<i>Wallaroo</i> Depth information
1412/2010	Aus 136	<i>Whyalla</i> Light destroyed
268/2008	Aus 125	<i>Wirrina Cove</i> Shoaling
TASMANIA		
529/2010	Aus 171-796-AU443147	<i>Frederick Henry Bay</i> Light beacon destroyed
91/2010 332/2011	Aus 169 Aus 169	<i>Georges Bay</i> Wreck Dredging operations
391/2011	Aus 487-4728	<i>King Island</i> Seismic survey southwestwards
72/2011	Aus 171-173-174-796	<i>North West Bay</i> Beacon destroyed
331/2011	Aus 172	<i>River Derwent</i> Raft removed
1085/2009 883/2010	Aus 167-799-AU442146-5167X8 Aus 167-168-AU5167X8	<i>River Tamar</i> Reclamation works Long Reach-Light beacon destroyed
1416/2010	Aus 163-799	<i>Round Hill Point</i> Pipeline

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
TIMOR SEA		
120/2011	Aus 314-319-4721-4722-AX 0314F-0319F	<i>Osborn Passage</i> Platform; mooring buoys
476/2006 223/2009	Aus 312 Aus 312-4721-AX 0312F-4721F-AU311126	<i>Sahul Banks</i> Scientific instruments Navaid; racon non operational
TORRES STRAIT		
65/2010	Aus 293-299-AU311142-5XX299	<i>Madge Reef</i> Light beacon unlit
389/2010	Aus 376-377-840-AX 60377-AU410143	<i>Stephens Islet</i> Wreck northwards
1333/2010	Aus 376-377-840-AX 60377	<i>Yorke Islands</i> Wreck
VICTORIA		
1300/2009	Aus 801-AU439145	<i>Anderson Inlet</i> Shoaling
1301/2009	Aus 181-182-AU439146	<i>Barry Beach</i> Shoaling
128/2011	Aus 348-349-787	<i>Cape Duquesne to Port Campbell</i> Scientific instruments
1354/2010	Aus 181-802	<i>Corner Inlet</i> Shoaling
1153/2010	Aus 150-801	<i>Kilcunda</i> Exclusion zone
1291/2010	Aus 357-AU439146	<i>Ninety Mile Beach</i> Obstructions
800/2009	Aus 181-182-AU439146	<i>Port Albert</i> Shoaling

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Port Phillip</i>
796/2007	Aus 143-158	Obstruction
893/2008	Aus 154-AU5XX154	Port Melbourne-River Yarra-Light beacon withdrawn
942/2010	Aus 153-157	Geelong-Depth information
943/2010	Aus 155	Werribee River-Harbour works
1035/2010	Aus 143-158	South Channel-Obstruction
1100/2010	Aus 154-155	Port Melbourne-Princes Pier-Harbour works
1420/2010	Aus 154	River Yarra-Harbour works
77/2011	Aus 154	Appleton Dock-Harbour works
183/2011	Aus 154	River Yarra-Light beacon removed
232/2011	Aus 154	South Wharf-Harbour works
233/2011	Aus 143	Patterson River-Harbour works
335/2011	Aus 153-157	Corio Bay-Harbour works
337/2011	Aus 154	Port Melbourne-Maribyrnong River-Harbour works
393/2011	Aus 143-144-158	Entrance Deep-Underwater survey work
394/2011	Aus 154	Williamstown-Harbour works
		<i>Port Welshpool</i>
1302/2009	Aus 181-AU439146	Middle Ground Channel-Beacon destroyed
		<i>Split Point</i>
334/2011	Aus 349-487-788-4644-4728	Light unreliable
		<i>Western Port</i>
514/2008	Aus 150-151	Shoaling northwards
1346/2009	Aus 150-801-AU439145	Wonthaggi-Scientific instrument
1217/2010	Aus 150-801-AU439145	West Head-Light buoy off station
WESTERN AUSTRALIA		
		<i>Albany</i>
729/2006	Aus 109	Light beacon; light buoy
633/2010	Aus 109-AU5XX109	Harbour works
		<i>Barrow Island</i>
75/2010	Aus 62-742-AU421115	Harbour works; exclusion zone
76/2010	Aus 62-742-743-AU421115	Scientific instruments
139/2010	Aus 62-742-743-AU421115	Scientific instruments
867/2010	Aus 742	Scientific instrument
1088/2010	Aus 62-742	Anchorage northeastwards
124/2011	Aus 62-742-743	Scientific instrument
174/2011	Aus 62-742-743	Scientific instrument
175/2011	Aus 328-742	Pipeline, well
		<i>Bedout Islet</i>
1335/2010	Aus 325-326-739	Seismic survey northwards
		<i>Bessieres Island</i>
1093/2010	Aus 328-744-4708-4723-4725-AX 4708F	FPSO off station northwestwards
		<i>Binningup</i>
85/2010	Aus 115-334-335-755-AX 0334E-0755E-AU434115	Offshore works; exclusion zone
		<i>Broome</i>
1079/2009	Aus 50-51-324-AU418122	Electronic navigation aid trial
977/2010	Aus 51	Scientific instruments

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Browse Island</i>
1401/2010	Aus 319-320-322-729-4721-4722-AX 0319F-0322F-4721F-4722F	Seismic survey
382/2011	Aus 319-320-AX 0319F	Scientific instrument
		<i>Cape Lambert</i>
1402/2010	Aus 55-56-740-741	Dredging operations
		<i>Cape Preston</i>
458/2010	Aus 327-742-743-AU421116	Harbour works
		<i>Comet Bay</i>
278/2011	Aus 755-AX 0755E-66002	Scientific instrument
		<i>Dampier</i>
1034/2007	Aus 57-58-59	Depth information
911/2009	Aus 57-58-741	Obstruction
936/2010	Aus 59-AU5XXX58	Shoaling
		<i>Dampier Archipelago</i>
629/2010	Aus 327	Scientific instruments northwestwards
1270/2010	Aus 327-741	Scientific instruments northwards
123/2011	Aus 327-741	Oil field northwestwards
327/2011	Aus 327-741-4722-4723-AX 4722F	Drilling operations northwards
387/2011	Aus 327	Scientific instrument northwestwards
		<i>Delambre Island to Dixon Island</i>
1087/2010	Aus 55-57	Drilling operations
		<i>Emu Point</i>
764/2008	Aus 110-118-759	Light
		<i>Esperance</i>
337/2010	Aus 119-AU5119P1	Depth information
338/2010	Aus 119-AU434121-5119P1	Light beacons destroyed
		<i>Exmouth Plateau</i>
389/2011	Aus 329-4723-AX 4723F	Seismic survey
		<i>Exmouth Plateau to Onslow</i>
1090/2010	Aus 64-327-328-329-742-743-744-4723-4725	Seismic survey
		<i>Fremantle</i>
273/2009	Aus 112-754-AX 0754E-63112-66002	Anchorage
773/2010	Aus 117-AX 70117-AU433115	Light beacon damaged
70/2011	Aus 113	Depth information
71/2011	Aus 117-AX 70117	Harbour works
329/2011	Aus 112-AX 63112	Deepwater Channel-Channel realignment
		<i>Garden Island</i>
1096/2010	Aus 117-754-755-AX 0754E-0755E-66002-70117	Scientific instrument

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Geographe Bay</i>
518/2009	Aus 334-335-755-756-AX 0334E-0755E-AU434115	Scientific instrument
		<i>Geraldton</i>
946/2008	Aus 81	Depth information
451/2009	Aus 81-751	Light buoy off station
		<i>Glomar Shoal to Barrow Island</i>
386/2011	Aus 63-327-328-741-743- 4603-4708-4722-4723- 4725-AX 4603F-4708F- 4722F	Oil fields to be decommissioned
		<i>Irvine Island</i>
1142/2010	Aus 40-732-733	Scientific instruments
		<i>James Price Point</i>
1204/2010	Aus 324	Scientific instruments
		<i>Lacepede Islands</i>
383/2011	Aus 323-324	Scientific instruments
		<i>Lacepede Islands to James Price Point</i>
68/2011	Aus 323-324	Scientific instruments
		<i>Montebello Islands</i>
631/2010	Aus 328-742-AU421115	Scientific instruments northwestwards
1405/2010	Aus 327	Mooring buoy off station northeastwards
388/2011	Aus 327-328	Scientific instruments northwards
		<i>Montebello Islands to Barrow Island</i>
390/2011	Aus 61-62-63-327-328- 742-743	Lit mooring buoys
		<i>Mullaloo to Warnbro Sound</i>
524/2010	Aus 112-116-117-334- 754-755-AX 0334E- 0754E-0755E-63112- 66002-70117-AU432115- 433115	Scientific instruments
		<i>North West Cape</i>
1408/2010	Aus 329	Scientific instrument northwards
1409/2010	Aus 329-745-4723-4725	Seismic survey
176/2011	Aus 328-329-744	Scientific instruments northwards
		<i>Oakajee</i>
1411/2010	Aus 332-333-751	Scientific instruments
		<i>Perth</i>
792/2009	Aus 334-754-AX 0334E- 0754E-0755E-66002- AU332114-432115- 433115	Scientific instruments westwards
		<i>Port Hedland</i>
722/2010	Aus 52-54-AU5XXX52	Depth information
723/2010	Aus 52-53-54-AU5XXX52	Dredging operations
326/2011	Aus 54	Light beacon established
384/2011	Aus 52-53-54-739-740	Scientific instruments

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1274/2010	Aus 328	<i>Rankin Bank</i> Scientific instruments
1272/2010	Aus 327-741-742	<i>Regnard Bay</i> Platform; pipeline northwards
122/2011	Aus 322-323-324-AX 0322F	<i>Scott Reef to James Price Point</i> Scientific instruments
1277/2010	Aus 64-328-743	<i>Thevenard Island</i> Scientific instruments
1052/2008	Aus 40-732-733	<i>Yampi Sound</i> Comber Rock-Buoy off station
EAST TIMOR		
727/2006	Aus 901	<i>Dili</i> Light unlit
119/2011	Aus 312-4721-AX 0312F- 4721F	<i>Sahul Banks</i> Oil field
INDIAN OCEAN		
121/2011	Aus 4070-4071	<i>Sumatera</i> Scientific instruments westwards
PACIFIC OCEAN		
133/2011	Aus 399-4622	Scientific instruments
283/2011	Aus 4602	<i>South Fiji</i> Light buoy withdrawn
PAPUA NEW GUINEA		
609/2008	Aus 399-683-4622	<i>Bougainville Island</i> Lights unlit
66/2011	Aus 379	<i>Caution Bay</i> Harbour works
64/2011	Aus 377-AX 60377	<i>Eastern Fields</i> Seismic survey northwestwards
406/2008	Aus 547-4622	<i>Kimbe Island</i> Light unlit
967/2005	Aus 646	<i>Madang</i> Horizontal datum anomaly
404/2008	Aus 379-505-4620	<i>Port Moresby</i> Fish aggregation device southwards

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

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Port Moresby to Kerema Bay</i>
322/2011	Aus 377-379-505-621-AX 60377	Seismic survey
		<i>Rantan Island</i>
1102/2008	Aus 399-AU407155	Light unlit

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
VANUATU - Port Vila	Nav aids	<i>MV Pacific Jewel</i>	D Radnidge

NAVIGATION WARNINGS

The following radio messages have been received during the period to 8 April 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

- 114 Drill rig *Maersk Discoverer* in position 21° 30'·8 S 113° 51'·8 E. 2.5M clearance requested.
- 115 Drill rig *Atwood Eagle* in position 20° 08'·45 S 114° 53'·20 E. 2.5M clearance requested.
- 116 Unmanned drill rig *Ocean America* in position 15° 03'·95 S 121° 17'·50 E reports navigation lights unlit and AIS transponder temporarily discontinued.
- 117 Special purpose vessel *Geo Atlantic* conducting seismic survey in an area bounded by 20° 09'·0 S to 20° 34'·0 S and 115° 49'·0 E to 116° 31'·0 E. 6.0M clearance requested.
- 118 Four yellow lit surface buoys have been placed in the area bounded by 20° 01'·0 S to 20° 03'·0 S and 113° 36'·0 E to 113° 39'·0 E. A lit waverider buoy, *FI(5)Y.20s*, exists in position 20° 10'·5 S 113° 50'·5 E. A subsurface buoy exists in position 20° 10'·5 S 113° 49'·4 E.
- 119 Cancelled.

NAVAREA X WARNINGS

- 004 Cautionary notification for ships operating in the vicinity of Fukushima Japan. In response to the situation at the Fukushima nuclear power plant in Japan, the Australian radiation protection and nuclear safety agency (ARPANSA) and Australian Maritime Safety Authority (AMSA) remind shipping that the cautionary evacuation zone promulgated by ARPANSA should be applied to ships transiting the area.

As such vessels should avoid transiting within 43M (80km) of the Fukushima nuclear power plant (37° 19'·0 N 141° 01'·0 E). Mariners are advised that this recommendation should be considered a minimum distance. Prudent route planning should incorporate prevailing and changing wind and weather conditions, in addition to the other precautionary measures.

In the event a vessel bound for an Australian port transits through the 43M (80km) cautionary evacuation area, it is requested the vessel's cautionary area, to ARPANSA. Such reports should be submitted via the AMSA incident reporting system details of which are provided at: www.amsa.gov.au/shipping_safety/incident_reporting/

An updated notice will be provided as additional guidance becomes available mariners should keep abreast of information being provided by the government of Japan relating to any further potential impacts.

Navigational warnings in force as at 080001UTC APR 11.

Auscoast

2011 015 029 036 067 068 071 079 092 094 095 101 105 109 113 114 115 116 117 118

Navarea X

2011 001 004

Summary of mobile drilling rigs as at 080001UTC APR 11.

Name	Position
Songa Venus	11° 46'·42 S 127° 18'·22 E
Ocean America	15° 03'·95 S 121° 17'·50 E
Ensco 109	19° 42'·13 S 116° 42'·30 E
Ocean Patriot	20° 04'·96 S 115° 10'·56 E
Atwood Eagle	20° 08'·45 S 114° 53'·20 E
Nan Hai 6	21° 26'·00 S 114° 02'·00 E
Maersk Discoverer	21° 30'·80 S 113° 51'·80 E
Jack Bates	20° 29'·07 S 113° 44'·37 E

NAVAREA XIV WARNINGS

014	Cancelled.
015	Cancelled.
016	Cancelled.
017	Cancelled.
018	Cancelled.
019	Cancelled.
020	Cancelled.
021	Cancelled.
022	Cancelled.
023	Cancelled.
024	Cancelled.
025	Cancelled.
026	Cancelled.
027	Cancelled.
028	Cancelled.
029	Cancelled.
030	Cancelled.
031	Cancelled.
032	Cancelled.
033	Cancelled.
034	Cancelled.

Navarea XIV warnings in force as at 080001UTC APR 11.

2010 038 047