



6 April 2012

Edition 7

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

AUSTRALIAN NOTICES TO MARINERS

Notices 316 – 369 

Cumulative List – April 2012
List of Temporary and Preliminary Notices in force

Published fortnightly by the Australian Hydrographic Service

Commodore R. NAIRN RAN
Hydrographer of Australia

SECTIONS.

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IMPORTANT NOTICE

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

GENERAL INSTRUCTIONS

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

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward. Positions quoted in permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. The range quoted for a light is its nominal range. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices. A star (*) adjacent to the number of a notice indicates that the notice is based on original information.

REPORTING OF DANGERS

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

AUTHORISED USE

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

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

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316 AUSTRALIA - Products

Australian Hydrographic Service (AA591801, AA591924)

New Electronic Navigation Chart (Seafarer ENC)

<i>Cell Name</i>	<i>Released</i>	<i>Title</i>
AU338135	April 2012	South Australia - Southern Ocean - Cell 13
AU338136	April 2012	South Australia - Southern Ocean - Cell 14
AU338137	April 2012	South Australia - Southern Ocean - Cell 15

New Miscellaneous Edition

<i>Chart</i>	<i>Published</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
AX 00306U	20/4/2012	Australia - North Coast - Northern Territory - Cape Grey to Elcho Island including Wessel Islands	1:300 000	Fleet use only.
AX 00309U	20/4/2012	Australia - North Coast - Darwin to Penguin Shoal (Eastern Sheet)	1:300 000	Fleet use only.
AX 00310U	20/4/2012	Australia - Indonesia - Timor Sea - Cape Van Diemen to Pulau Masela	1:300 000	Fleet use only.
AX 00311U	20/4/2012	Australia - East Timor - Timor Sea - Calder Shoal to Meatij Miarang	1:300 000	Fleet use only.
AX 00312U	20/4/2012	Australia - East Timor - Timor Sea - Dillon Shoal to East Timor	1:300 000	Fleet use only.
AX 00313U	20/4/2012	Australia - East Timor - Timor Sea - Approaches to East Timor	1:300 000	Fleet use only.
AX 00314U	20/4/2012	Timor Sea - Sahul Banks	1:300 000	Fleet use only.
AX 00315U	20/4/2012	Timor Sea - Darwin to Penguin Shoal (Western Sheet)	1:300 000	Fleet use only.
AX 00317U	20/4/2012	Indian Ocean - Pulau Sawu to Ashmore Reef	1:300 000	Fleet use only.
AX 00319U	20/4/2012	Australia - North West Coast - Western Australia - Penguin Shoal to Browse Island	1:300 000	Fleet use only.
AX 00321U	20/4/2012	Indonesia - West Timor including Ambeno	1:300 000	Fleet use only.
AX 00322U	20/4/2012	Australia - North West Coast - Indian Ocean - Ashmore Reef to Adele Island including Scott Reef	1:300 000	Fleet use only.
AX 04603U	20/4/2012	Indian Ocean - Australia - North Coast and adjacent waters	1:3 500 000	Fleet use only.
AX 04604U	20/4/2012	South Pacific Ocean - Coral and Solomon Seas and adjacent seas	1:3 500 000	Fleet use only.
AX 04620U	20/4/2012	Australia - Papua New Guinea - Percy Isles to Booby Island including Gulf of Papua	1:1 500 000	Fleet use only.
AX 04621U	20/4/2012	Coral and Solomon Seas - Mackay to Solomon Islands	1:1 500 000	Fleet use only.
AX 04708U	20/4/2012	Indian Ocean - Australia - West Coast	1:3 500 000	Fleet use only.
AX 04714U	20/4/2012	Indian Ocean - Cocos (Keeling) Islands to Île Saint Paul	1:3 500 000	Fleet use only.
AX 04720U	20/4/2012	Australia - North Coast - Booby Island to Cape Wessel including Gulf of Carpentaria	1:1 500 000	Fleet use only.
AX 04721U	20/4/2012	Australia - North Coast - Cape Wessel to Adele Island including adjacent waters	1:1 500 000	Fleet use only.
AX 04722U	20/4/2012	Australia - North West Coast - Adele Island to Dampier including adjacent waters	1:1 500 000	Fleet use only.
AX 04723U	20/4/2012	Australia - North West Coast - Java to North West Cape	1:1 500 000	Fleet use only.

Chart permanently withdrawn without replacement

<i>Chart</i>	<i>On publication of new edition</i>
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AX 0306F	AX 00306U
AX 0309F	AX 00309U
AX 0310F	AX 00310U
AX 0311F	AX 00311U
AX 0312F	AX 00312U
AX 0313F	AX 00313U
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AX 0315F	AX 00315U
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AX 4603F	AX 04603U
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AX 4621F	AX 04621U
AX 4708F	AX 04708U
AX 4714F	AX 04714U
AX 4720F	AX 04720U
AX 4721F	AX 04721U
AX 4722F	AX 04722U
AX 4723F	AX 04723U

Erratum

- New edition Aus 120 referred to in Australian Notice to Mariners number 218/2012 is now scheduled to be published on 20 April 2012.
- Limits referred to in Australian Notice to Mariners number 275/2012 for new chart Aus 485 are incorrect and should read:
32° 29'0 S - 37° 08'0 S
135° 06'0 E - 138° 40'0 E.

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.

317* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Anchorages

Sydney Ports Corporation (AA589049 - AA589051)

Aus 200 [179/2012]

Insert	anchor berth, desig <i>B1</i>	33° 50'.810 S	151° 15'.648 E
	anchor berth, desig <i>B2</i>	33° 50'.725 S	151° 15'.572 E
	anchor berth, desig <i>T1</i>	33° 50'.655 S	151° 15'.925 E
	anchor berth, desig <i>W1</i>	33° 50'.675 S	151° 16'.470 E
	depth, <i>10₀m</i>	33° 50'.699 S	151° 16'.368 E
Delete	depth, 11m	33° 50'.67 S	151° 16'.45 E

Aus 201 [1235/2011]

Insert	anchor berth, desig <i>B1</i> , with 320m radius swinging circle	33° 50'.810 S	151° 15'.648 E
	anchor berth, desig <i>B2</i> , with 450m radius swinging circle	33° 50'.725 S	151° 15'.572 E
	anchor berth, desig <i>T1</i> , with 250m radius swinging circle	33° 50'.655 S	151° 15'.925 E
	anchor berth, desig <i>W1</i> , with 320m radius swinging circle	33° 50'.675 S	151° 16'.470 E

317* AUSTRALIA - NEW SOUTH WALES - Port Jackson – Anchorages (continued)**AX 6201F [1235/2011]**

Insert	anchor berth, desig <i>B1</i> , with 320m radius swinging circle	33° 50'.810 S	151° 15'.648 E
	anchor berth, desig <i>B2</i> , with 450m radius swinging circle	33° 50'.725 S	151° 15'.572 E
	anchor berth, desig <i>T1</i> , with 250m radius swinging circle	33° 50'.655 S	151° 15'.925 E
	anchor berth, desig <i>W1</i> , with 320m radius swinging circle	33° 50'.675 S	151° 16'.470 E

AX 63200 [89/2012]

Insert	anchor berth, desig <i>B1</i>	33° 50'.810 S	151° 15'.648 E
	anchor berth, desig <i>B2</i>	33° 50'.725 S	151° 15'.572 E
	anchor berth, desig <i>T1</i>	33° 50'.655 S	151° 15'.925 E
	anchor berth, desig <i>W1</i>	33° 50'.675 S	151° 16'.470 E
	depth, 10 _g m	33° 50'.699 S	151° 16'.368 E
Delete	depth, 11m	33° 50'.67 S	151° 16'.45 E

318* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Middle Harbour - Historic wreckHMAS *Penguin* (AA590243)**Aus 200 [317/2012]**

Substitute	depth, 23 ₄ m, enclosed by danger circle for restricted area	33° 48'.41 S	151° 14'.07 E
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319* AUSTRALIA - QUEENSLAND - Gladstone - Dredged limit; depth

Maritime Safety Queensland (AA590001, AA590002)

Aus 244 (plan, Gladstone and Adjacent Wharves) [1301/2011]

Insert	accompanying block	23° 49'.4 S	151° 15'.7 E
	depth, 3 _g m, enclosed by contour	23° 50'.249 S	151° 16'.379 E

Aus 245 [1301/2011]

Insert	accompanying block	23° 49'.7 S	151° 15'.8 E
	depth, 3 _g m, enclosed by contour	23° 50'.249 S	151° 16'.379 E

320* PAPUA NEW GUINEA - Twelve Mile Sandbank to Flint Rock - Beacons

Australian Hydrographic Service (AA127709, AA148232, AA437509, AA589023, AA589024)

Aus 506 [1273/2008]

Delete	beacon	10° 11'.2 S	148° 11'.8 E
	beacon	10° 13'.1 S	148° 33'.8 E
	beacon	10° 14'.4 S	148° 39'.8 E

Aus 623 [1106/2007]

Delete	beacon	10° 11'.2 S	148° 11'.8 E
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321* PAPUA NEW GUINEA - Badila Dabobona Reef - Light beacon southeastwards

Former Notice - 429(T)/2011 is cancelled

National Maritime Safety Authority PNG (AA588933)

Aus 508 [502/2011]

Amend light range to 8M 10° 23'.6 S 151° 00'.8 E

Aus 628 [NE 19/11/2010]

Amend light range to 8M 10° 23'.60 S 151° 00'.77 E

322* PAPUA NEW GUINEA - Lae - Pilot boarding place

PNG Ports Corporation (AA590862, AA590863)

Aus 523 [1006/2011]Move pilot boarding place to 6° 44'.9 S 147° 00'.1 E
6° 45'.5 S 147° 00'.1 E**Aus 643 [1006/2011]**Move pilot boarding place to 6° 44'.9 S 147° 00'.1 E
6° 45'.5 S 147° 00'.1 E**Aus 643 (plan, Port of Lae)**

Delete pilot boarding place 6° 44'.85 S 147° 00'.10 E

323* AUSTRALIA - TORRES STRAIT - Endeavour Strait - Tide stream arrows; depthHMAS *Mermaid* and HMAS *Paluma* (DHDB 1678110), M Bresman (AA588919, AA588920, AA588921)**Aus 294 [1305/2011]**Substitute ebb tide stream arrow for flood tide stream arrow 10° 48'.1 S 142° 06'.9 E
flood tide stream arrow for ebb tide stream arrow 10° 48'.3 S 142° 06'.9 E
depth, 5₄m, for depth, 6₈m 10° 54'.3 S 142° 12'.0 E**Aus 301 [285/2012]**Substitute ebb tide stream arrow for flood tide stream arrow 10° 48'.0 S 142° 07'.0 E
flood tide stream arrow for ebb tide stream arrow 10° 48'.5 S 142° 07'.0 E
depth, 5₄m, for depth, 6₈m 10° 54'.3 S 142° 12'.0 E**Aus 376 [229/2012]**Substitute ebb tide stream arrow for flood tide stream arrow 10° 48'.0 S 142° 07'.0 E
flood tide stream arrow for ebb tide stream arrow 10° 48'.5 S 142° 07'.0 E
depth, 5₄m, for depth, 6₈m 10° 54'.3 S 142° 12'.0 E**Aus 700 [1305/2011]**Substitute ebb tide stream arrow for flood tide stream arrow 10° 48'.2 S 142° 06'.7 E
flood tide stream arrow for ebb tide stream arrow 10° 48'.5 S 142° 06'.7 E
depth, 5₄m, for depth, 6₈m 10° 54'.3 S 142° 12'.0 E

324* AUSTRALIA - NORTHERN TERRITORY - Danger Point to Smith Point - Depths
 HMAS *Paluma* and HMAS *Mermaid* (DHDB 2068348)

Aus 18 [704/2009]

Insert	depth, 9 ₉ m, enclosed by contour	11° 04'.23 S	132° 11'.93 E
	depth, 7 ₇ m, enclosed by contour	11° 04'.62 S	132° 17'.29 E
Substitute	depth, 6 ₂ m, for depth, 6 ₆ m	11° 05'.5 S	132° 07'.3 E
Delete	depth, 12 ₅ m	11° 04'.2 S	132° 11'.8 E

Aus 714 [NC 5/11/2010]

Insert	depth, 9 ₉ m, enclosed by contour	11° 04'.23 S	132° 11'.93 E
	depth, 7 ₇ m, enclosed by contour	11° 04'.62 S	132° 17'.29 E
	depth, 7 ₄ m, enclosed by contour	11° 04'.04 S	132° 20'.45 E
Substitute	depth, 6 ₂ m, for depth, 6 ₆ m	11° 05'.5 S	132° 07'.3 E
Delete	depth, 12 ₅ m	11° 04'.2 S	132° 11'.8 E
	depth, 7 ₉ m, and enclosing contour with legend, Rep(2009)	11° 03'.9 S	132° 20'.9 E

Aus 721 [1304/2010]

Substitute	depth, 6 ₂ m, for depth, 6 ₆ m	11° 05'.5 S	132° 07'.3 E
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325* AUSTRALIA - NORTHERN TERRITORY - Darwin - Fort Point - Infrastructure
 Darwin Port Corporation (AA586988, AA586989)

Aus 24 [141/2012]

Insert	accompanying block	12° 28'.1 S	130° 50'.8 E
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Aus 28 [1306/2011]

Insert	accompanying block	12° 28'.1 S	130° 50'.8 E
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326* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depth

Former Notice - 207(T)/2012 is cancelled
 Dampier Port Authority (AA590200 - AA590203)

Aus 57 [191/2012]

Insert	depth, 6 ₂ m	20° 37'.92 S	116° 42'.61 E
Delete	depth, 8 ₇ m	20° 37'.8 S	116° 42'.6 E

Aus 58 [1130/2011]

Insert	depth, 6 ₂ m	20° 37'.920 S	116° 42'.614 E
Delete	depth, 8 ₇ m	20° 37'.84 S	116° 42'.58 E

Aus 59 [1130/2011]

Insert	depth, 6 ₂ m	20° 37'.920 S	116° 42'.614 E
Delete	depth, 7 ₅ m	20° 37'.89 S	116° 42'.64 E

Aus 60 [1188/2011]

Insert	sounding out of position, 6 ₂ m	20° 37'.920 S	116° 42'.614 E
Delete	depth, 7 ₅ m	20° 37'.89 S	116° 42'.64 E

Aus 741 [233/2012]

Substitute	depth, 6 ₂ m, for depth, 8 ₇ m	20° 37'.9 S	116° 42'.6 E
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327* AUSTRALIA - WESTERN AUSTRALIA - North West Cape to Point Maud - ZOC diagrams
 Australian Hydrographic Service (AA550617)

Aus 744 [101/2012]

Substitute [accompanying ZOC diagram](#) 22° 18'.0 S 114° 36'.0 E

Aus 745 [902/2011]

Substitute [accompanying ZOC diagram](#) 22° 58'.0 S 114° 00'.0 E

328* AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Anchorages
 Geraldton Port Authority (AA589528)

Aus 81 [102/2012]

Insert	anchor berth, desig <i>N11</i> , with 926m radius swinging circle	28° 39'.93 S	114° 31'.30 E
	anchor berth, desig <i>N12</i> , with 926m radius swinging circle	28° 40'.90 S	114° 31'.00 E
	anchor berth, desig <i>N13</i> , with 926m radius swinging circle	28° 42'.71 S	114° 30'.43 E
	anchor berth, desig <i>N14</i> , with 926m radius swinging circle	28° 43'.68 S	114° 30'.14 E

Aus 751 [858/2011]

Insert	anchor berth, desig <i>N11</i> , with 0.5M radius swinging circle	28° 40'.00 S	114° 31'.22 E
	anchor berth, desig <i>N12</i> , with 0.5M radius swinging circle	28° 40'.97 S	114° 30'.92 E
	anchor berth, desig <i>N13</i> , with 0.5M radius swinging circle	28° 42'.78 S	114° 30'.35 E
	anchor berth, desig <i>N14</i> , with 0.5M radius swinging circle	28° 43'.75 S	114° 30'.06 E

329* AUSTRALIA - WESTERN AUSTRALIA - Garden Island - Nav aids; depths
 Department of Transport WA (AA573863)

Aus 117 [103/2012]

Insert [accompanying block](#) 32° 09'.5 S 115° 39'.8 E

AX 70117 [103/2012]

Insert [accompanying block](#) 32° 09'.5 S 115° 39'.8 E

330* AUSTRALIA - SOUTH AUSTRALIA - Spencer Gulf and Gulf St Vincent - Chart limits; legends
Australian Hydrographic Service (AA589111)

Aus 342 [147/2012]

Insert magenta legend, *Adjoining Chart Aus 485* in E border 34° 52'.0 S 135° 38'.1 E

Aus 343 [38/2012]

Insert magenta legend, *Adjoining Chart Aus 485* in E border 35° 33'.0 S 137° 02'.0 E
magenta legend, *Adjoining Chart Aus 485* in N border 34° 40'.0 S 136° 33'.0 E

Aus 346 [NC 16/12/2011]

Insert magenta legend, *Adjoining Chart Aus 343* in W border 35° 58'.0 S 135° 22'.0 E

Amend legend to *Adjoining Chart Aus 485* in N border 35° 50'.0 S 136° 07'.0 E

Aus 347 [237/2012]

Insert magenta legend, *Adjoining Chart Aus 485* in N border 35° 29'.0 S 138° 18'.0 E

Aus 4727 (INT 727) [42/2012]

Insert magenta limits, with legend *Aus 485* in SW corner, between 32° 29'.0 S 136° 55'.7 E
32° 29'.0 S 135° 06'.0 E
37° 08'.0 S 135° 06'.0 E
37° 08'.0 S 136° 55'.7 E

Delete magenta limits, with legend *Aus 444*, centred on 34° 30'.0 S 136° 10'.0 E
aero beacon 34° 07'.0 S 135° 20'.0 E
aero beacon 34° 36'.0 S 135° 52'.0 E

Aus 4728(INT728) [42/2012]

Insert magenta limits, with legend *Aus 485* in SE corner, between 37° 08'.0 S 135° 28'.0 E
37° 08'.0 S 138° 40'.0 E
32° 29'.0 S 138° 40'.0 E
32° 29'.0 S 135° 28'.0 E

Delete magenta limits, with legend *Aus 444*, centred on 34° 30'.0 S 137° 10'.0 E

AX 00343S [NE 9/2/2012]

Insert magenta legend, *Adjoining Chart Aus 485* in E border 35° 33'.0 S 137° 02'.0 E
magenta legend, *Adjoining Chart Aus 485* in N border 34° 40'.0 S 136° 33'.0 E

331* AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Cape Hart - Wreck southwards

Australian Hydrographic Service (AA588939)

Aus 346 [330/2012]

Substitute safe clearance depth, *65m*, for safe clearance depth, 64m 36° 56'.1 S 137° 56'.8 E

332* AUSTRALIA - TASMANIA - Spring Bay - Nav aids

Marine and Safety Tasmania M23/2012 (AA583110)

Aus 170 [806/2011]

Insert [accompanying block](#) 42° 31'.0 S 147° 55'.5 E

Aus 175 [806/2011]

Insert [accompanying block](#) 42° 30'.9 S 147° 54'.9 E

333* AUSTRALIA - TASMANIA - Georges Bay - Buoy*Former Notice - 268(T)/2012 is cancelled*

Marine and Safety Tasmania Notice M40/2012 (AA589966)

Aus 169 (plan, Georges Bay) [1257/2011]

Move	buoy	41° 16'.23 S	148° 20'.29 E
	to	41° 16'.216 S	148° 20'.304 E

334* AUSTRALIA - VICTORIA - Port Albert - Midge Channel - Beacons

Victorian Notice 63/2012 (AA590517)

Aus 181 [1259/2011]

Insert	starboard lateral beacon, No13, with topmark	38° 41'.698 S	146° 38'.493 E
Move	beacon	38° 42'.55 S	146° 34'.63 E
	to	38° 42'.593 S	146° 34'.670 E
	beacon	38° 42'.17 S	146° 35'.32 E
	to	38° 42'.153 S	146° 35'.323 E
Delete	depth, 0.1m	38° 42'.60 S	146° 34'.67 E
	buoy	38° 41'.71 S	146° 38'.48 E

335 AUSTRALIA - Product - Cumulative List of Australian Notices to Mariners - April 2012

Australian Hydrographic Service (AA562276)

The Cumulative List of Australian Notices to Mariners - April 2012 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 2010 dated 9 April 2010, and includes Edition 7 of 2012 dated 6 April 2012. It will be revised in October 2012.

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

336(T)/2012 AUSTRALIA - NEW SOUTH WALES - Bowen Island - Mine recovered

Former Notice - 239(T)/2012 is cancelled
Department of Defence (AA591024)

Cancel this notice on receipt.

Chart formerly affected - Aus 193 - Aus 807 - Aus 808 - AX 60193 - AX 70193 - AX 00808S

337(T)/2012 AUSTRALIA - NEW SOUTH WALES - Port Hacking - Hungry Point to Gorerlys Point - Shoaling; dredging operations

Former Notice - 1317(T)/2011 is cancelled

Date - Until 12 June 2012

NSW Maritime Notice SU1110/2011 (AA572374), Roads and Maritime Services (AA591721)

Shoaling exists between Hungry Point (34° 04'.40 S 151° 08'.88 E) and Gorerlys Point (34° 04'.30 S 151° 06'.36 E).

Dredges MV *Faucon* and MV *Fredrick* are conducting dredging operations in the area.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 198

338(T)/2012 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Harbour works completed

Former Notice - 1113(T)/2009 is cancelled

NSW Maritime (AA591236)

Cancel this notice on receipt.

Chart formerly affected - Aus 198 - Aus 199

339(T)/2012 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Georges River - Taren Point - Harbour works completed

Former Notice - 1318(T)/2011 is cancelled

NSW Maritime Notice SU1109/2011 (AA572351)

Cancel this notice on receipt.

Chart formerly affected - Aus 198

340(T)/2012 AUSTRALIA - NEW SOUTH WALES - Wamberal - Scientific instrument recovered

Former Notice - 808(T)/2011 is cancelled

Department of Finance and Services (AA591588)

Cancel this notice on receipt.

Chart formerly affected - Aus 204

341(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information

Former Notice - 296(T)/2012 is cancelled

Brisbane Port Corporation (AA591518)

Available depths and under keel clearances (UKC) at 29 March 2012:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
* Fisherman Islands No10	14.0	
Fisherman Islands No9	14.0	
Fisherman Islands No8	14.0	
Fisherman Islands No7	13.9	
* Fisherman Islands No6	14.0	
Fisherman Islands No5	14.0	
Fisherman Islands No4	14.0	
* Fisherman Islands No3	13.7	
* Fisherman Islands No2	13.8	
* Fisherman Islands No1	14.0	
Fisherman Islands Grain and Woodchip	13.2	
Caltex Fisherman Islands	14.7	
Fisherman Islands Coal	13.8	
Fisherman Islands General Purpose	11.2	
BP Luggage Point	13.9	
Caltex Products	10.1	
* Cement Australia Co Wharf	9.6	
BP Products	9.6	
* Shell	10.7	
* Pacific Terminals	10.1	
* Incitec North	10.1	
* Incitec South	10.4	
* Pinkenba 1	10.2	
* Pinkenba 2	10.2	
Riverside Marina	-	
Sugar Terminal	9.8	
Cairncross Fitting Out Wharf	7.5	
Cairncross Breasting Wharf	6.1	
Brisbane Naval Wharf	4.3	
Maritime No3	5.6	(not maintained)
Maritime No2	8.3	
Maritime No1	9.0	
* Hamilton No4	10.0	
Hamilton No1	8.9	
Brisbane Cruise Ship Terminal	9.1	
	<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	14.9	1.5 (600m width)
East Knoll Bypass Channel	6.0	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	13.9	1.46
Fisherman Islands Swing Basin	13.6	1.3
Pelican Banks Reach to Hamilton Reach	9.1	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Pinkenba Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Hamilton Swing Basin	8.7	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

342(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Lamb Island - Harbour works completed*Former Notice - 243(T)/2012 is cancelled*

Maritime Safety Queensland Notice 182(T)/2012 (AA586045)

Cancel this notice on receipt.

Chart formerly affected - Aus 236**343(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Coochiemudlo Island - Wreck salvaged***Former Notice - 1322(T)/2011 is cancelled*

Maritime Safety Queensland Notice 316/2012 (AA592221)

Cancel this notice on receipt.

Chart formerly affected - Aus 236**344(T)/2012 AUSTRALIA - QUEENSLAND - Brisbane River - Lytton Reach - Shoaling; exclusion zone***Former Notice - 297(T)/2012 is cancelled*

Maritime Safety Queensland Notices 220(T)/2012, 293(T)/2012 (AA588167, AA591029)

Due to shoaling an exclusion zone, marked by 10 special light buoys, Q.Y, exists in an area bounded by the following:

<i>Position</i>	<i>Remarks</i>
27° 25'.15 S 153° 08'.67 E	
27° 25'.13 S 153° 08'.59 E	port lateral light buoy, Q.R
27° 25'.20 S 153° 08'.52 E	port lateral light buoy, Q.R
27° 25'.28 S 153° 08'.55 E.	

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237 - Aus 238**345(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Shoaling removed; dredging operations completed***Former Notices - 372(T)/2011, 1024(T)/2011 are cancelled*

Maritime Safety Queensland (AA592203)

Cancel this notice on receipt.

Chart formerly affected - Aus 236**346(T)/2012 AUSTRALIA - QUEENSLAND - Mooloolaba - Shoaling***Former Notice - 299(T)/2012 is cancelled*

Maritime Safety Queensland Notice 295(T)/2012 (AA591651)

Shoaling with a least depth of 1.2m exists within the main channel to Mooloolah River, between positions 26° 40'.74 S 153° 07'.95 E and 26° 40'.74 S 153° 07'.85 E.

A least depth of 2.3m exists between positions 26° 40'.74 S 153° 07'.85 E and 26° 40'.81 S 153° 07'.93 E. A port lateral light buoy, Q.R, exists in position 26° 40'.78 S 153° 07'.88 E and marks the western edge of the shoal.

The leading lights (26° 40'.97 S 153° 08'.17 E and 26° 40'.93 S 153° 08'.14 E) are temporarily unlit.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 235

347(T)/2012 AUSTRALIA - QUEENSLAND - Burnett River - Dredging operations completed*Former Notice - 519(T)/2011 is cancelled*

Maritime Safety Queensland (AA591236)

Cancel this notice on receipt.

Chart formerly affected - Aus 242**348(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Depth information***Former Notice - 1203(T)/2011 is cancelled*

Maritime Safety Queensland Notice 307(T)/2012 (AA592206)

Available depths as at 3 April 2012:

	<i>Metres</i>	<i>Remarks</i>
<i>Sea Channels:</i>		
Wild Cattle Cutting	16.1	
* Boyne Island Cutting	16.1	
Boyne Island Extension Channel	9.0	
Golding Cutting	16.1	
* South Bypass Channel	7.3	
Gatcombe Channel	16.3	
* Gatcombe Bypass Channel	12.5	
<i>Inner Channels:</i>		
Auckland Channel	15.8	
Auckland Bypass Channel	6.8	
Clinton Channel	16.0	
Clinton Bypass Channel	10.6	
Clinton Swing Basin	10.6	
Targinie Channel	10.6	
Targinie Swing Basin East	10.6	
Targinie Swing Basin West	9.0	
<i>Berths:</i>		
Boyne Smelter Wharf	15.0	
* South Trees East Wharf	12.8	
* South Trees West Wharf	12.8	
Barney Point Wharf	13.5	(east approach)
Barney Point Wharf	11.5	(west approach)
Barney Point Wharf	15.0	
Auckland Point No 1 Wharf	11.3	
Auckland Point No 2 Wharf	11.3	
* Auckland Point No 3 Wharf	11.3	
* Auckland Point No 4 Wharf	11.4	
* Clinton No 1 Wharf	18.8	
* Clinton No 2 Wharf	18.8	
* Clinton No 3 Wharf	18.8	
* Clinton No 4 Wharf	18.8	
* Fishermans Landing Wharf No 1	12.9	
* Fishermans Landing Wharf No 2	12.9	
* Fishermans Landing Wharf No 4	11.2	
* Fishermans Landing Wharf No 5	11.2	
* Indicates new or revised entry.		

Chart temporarily affected - Aus 244 - Aus 245 - Aus 246

349(T)/2012 AUSTRALIA - QUEENSLAND - Dudgeon Point - Scientific instruments*Former Notice - 924(T)/2011 is cancelled**Date - Until 24 September 2012*

Maritime Safety Queensland Notice 279(T)/2012 (AA590840)

Scientific instruments marked by special light buoys, Q.Y, exist in positions:

21° 11'.39 S 149° 15'.23 E

21° 13'.06 S 149° 17'.05 E

21° 14'.35 S 149° 16'.01 E.

Chart temporarily affected - Aus 249 - Aus 823 - AX 00249S - AX 00823S**350(T)/2012 AUSTRALIA - QUEENSLAND - Abbot Point - Drilling operations**

Maritime Safety Queensland Notice 258(T)/2012 (AA589526)

The jack-up barge *Sealift 1* is conducting drilling operations in an area bounded by the following positions:

19° 51'.40 S 148° 05'.40 E

19° 51'.72 S 148° 05'.40 E

19° 51'.72 S 148° 05'.90 E

19° 51'.40 S 148° 05'.90 E.

The barge will display appropriate lights and will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 255**351(T)/2012 AUSTRALIA - QUEENSLAND - Townsville - Depth information***Former Notice - 57(T)/2012 is cancelled*

Maritime Safety Queensland Notice 299(T)/2012 (AA591473)

Available depths as at 30 March 2012:

	<i>Metres</i>	<i>Remarks</i>
* Sea Channel	11.6	
* Platypus Channel	11.6	
<i>Outer Harbour:</i>		
Arrival Channel	7.0	
Departure Channel	10.9	
<i>Inner Harbour:</i>		
* Harbour	11.7	
<i>Berths:</i>		
* No 1	11.0	
* No 2	11.7	
* No 3	12.1	
* No 4	10.2	
* No 7	10.3	
Between No 7 and No 8	9.8	Seaward of 0 mark at No 7
* No 8	-	Works in progress
* No 9	11.8	
* Between No 9 and No 10	10.0	Seaward of 0 mark at No 10
* No 10	-	Works in progress
* No 11	11.6	
Ross River Channel	-	No declared depth
Ross River	-	No declared depth
Ross Creek	-	No declared depth

* Indicates revised entry.

Chart temporarily affected - Aus 256 - Aus 257

352(T)/2012 AUSTRALIA - QUEENSLAND - Stephens Island to Double Point - Military exercise*Date* - Until 21 April 2012

Maritime Safety Queensland Notice 265(T)/2012 (AA590058)

Military exercises will be conducted in the following area from 16 to 20 April 2012:

17° 39'.00 S 146° 08'.95 E

17° 40'.65 S 146° 10'.92 E

17° 44'.28 S 146° 09'.82 E

17° 41'.25 S 146° 06'.95 E.

Mariners are advised to keep clear and to navigate with caution in the vicinity of the area.

Chart temporarily affected - Aus 258 - Aus 829**353(T)/2012 AUSTRALIA - QUEENSLAND - Gladys Inlet - Shoaling removed***Former Notice* - 1081(T)/2010 is cancelled

Maritime Safety Queensland (AA591094)

Cancel this notice on receipt.

Chart formerly affected - Aus 258**354(T)/2012 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Wreck salvaged***Former Notice* - 222(T)/2011 is cancelled

Maritime Safety Queensland Notice 285(T)/2012 (AA590815)

Cancel this notice on receipt.

Chart formerly affected - Aus 263**355(T)/2012 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Obstruction removed***Former Notice* - 1283(T)/2011 is cancelled

Maritime Safety Queensland (AA590420)

Cancel this notice on receipt.

Chart formerly affected - Aus 263 - Aus 264**356(T)/2012 AUSTRALIA - QUEENSLAND - Karumba - Depth information***Former Notice* - 307(T)/2012 is cancelled

Maritime Safety Queensland Notice 277(T)/2012 (AA590763)

Available depths as at 23 March 2012:

<i>Berth</i>	<i>Metres</i>
* Entrance Channel	3.4
Mobil/Trinity Wharf	6.3
Raptis Wharf	5.3
Ruby Marine Wharf	5.3
Gulf Freight Services Wharf	6.2
Karumba Cold Stores Wharf	6.2
Seaswift/Shell Wharf	6.2
Karumba Livestock Loading Wharf	5.4
Gulf Freight Services Ramp/Wharf	4.6
Pasminco Export Wharf	4.2

* Indicates revised entry.

Chart temporarily affected - Aus 6

357(T)/2012 AUSTRALIA - QUEENSLAND - Karumba - Norman River - Light buoy re-established

Former Notice - 117(T)/2011 is cancelled
Maritime Safety Queensland (AA591212)

Cancel this notice on receipt.

Chart formerly affected - Aus 6**358(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Scott Reef - Seringapatam Reef - Drill rig eastwards**

Date - Until 31 July 2012
Australian Maritime Safety Authority Aus coast Warning 86/2012 (AA591158)

Drill rig *Transocean Legend* is conducting drilling operations in position 13° 39'.24 S 122° 17'.52 E.

Chart temporarily affected - Aus 322 - Aus 4722 (INT 722) - AX 0322F - AX 4722F -**359(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Diving operations completed**

Former Notice - 208(T)/2012 is cancelled
Mermaid Marine (AA591192)

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 742**360(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instruments**

Former Notice - 139(T)/2010 is cancelled
Date - Until 30 April 2012
Chevron Australia Pty Ltd (AA590476)

Scientific instruments marked by special light buoys, *Fl(5)Y.20s*, exist in positions 20° 48'.3 S 115° 28'.9 E and 20° 49'.4 S 115° 30'.6 E.

Chart temporarily affected - Aus 62 - Aus 742 - Aus 743**361(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Drill rig northwestwards**

Date - Until 4 April 2014
Mobil Australia Resources Company Pty Ltd (AA592247)

Drill rig *Deepwater Frontier* is conducting drilling operations in position 19° 49'.59 S 114° 34'.24 E.

Chart temporarily affected - Aus 328 - Aus 4723 (INT 723) - AX 4723F**362(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Scientific instruments**

Former Notice - 436(T)/2011 is cancelled
Date - Until 31 May 2012
MetOcean Engineers (AA586402)

Subsurface scientific instruments exist in positions 20° 14'.21 S 113° 53'.59 E and 20° 23'.61 S 114° 03'.90 E.

Chart temporarily affected - Aus 328 - Aus 329

363(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Scientific instruments northwards

Former Notice - 210(T)/2012 is cancelled

Date - Until 15 December 2012

Fugro Survey Pty Ltd (AA584075, AA584076)

A special light buoy, *FI(5)Y.20s*, exists in position 20° 12'.54 S 113° 51'.39 E and a subsurface scientific instrument, 70m below the surface, exists in position 20° 12'.54 S 113° 50'.33 E.

Chart temporarily affected - Aus 328 - Aus 329

364(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - North West Cape to Point Maud - Seismic survey completed

Former Notice - 265(T)/2012 is cancelled

Shell Development (Australia) Pty Ltd (AA590973)

Cancel this notice on receipt.

Chart formerly affected - Aus 329 - Aus 745 - Aus 746 - Aus 4723 (INT 723) - Aus 4725 (INT 725) - AX 4723F

365(T)/2012 AUSTRALIA - VICTORIA - Port Phillip - Point Nepean - Wreck

Victorian Notices 66(T)/2012, 69(T)/2012 (AA590836, AA592525, AA592526), MV *Lady Cheryl*

A wreck marked by a special light buoy, *VQ(3)Y.5s*, exists in position 38° 17'.90 S 144° 39'.25 E.

A 50m exclusion zone exists around the wreck and vessels involved in the salvage operations.

Mariners are advised to navigate with caution in the area.

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

366(T)/2012 AUSTRALIA - VICTORIA - Western Port - Hastings - Harbour works

Date - Until 1 July 2012

Victorian Notice 68(T)/2012 (AA591108)

Harbour works associated with the demolition and reconstruction of the jetty, removal of the decommissioned slipway and installation of a new pontoon are in progress in position 38° 18'.49 S 145° 11'.95 E.

Barges and a support vessel are on site and will display appropriate lights. Anchors deployed by the vessels will be marked by buoys.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 151 - Aus 152

367(T)/2012 AUSTRALIA - VICTORIA - Corner Inlet - Franklin Channel - Mooring buoy withdrawn

Former Notice - 174(T)/2012 is cancelled

Victorian Notice 75(T)/2012 (AA592035)

Cancel this notice on receipt.

Chart formerly affected - Aus 181

368(T)/2012 AUSTRALIA - Summer time

Former Notice - 995(T)/2011 is cancelled

Australian Government (AA556406)

Cancel this notice on receipt.

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

Former Notice - 85(T)/2012 is cancelled

Australian Hydrographic Service (AA577239)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
448/2011	Aus357-487	BASS STRAIT Platforms; pipeline
274/2012	Aus4621-AX4621F	CORAL SEA Light buoy off station
1139/2011	Aus198-199	NEW SOUTH WALES <i>Botany Bay</i> Harbour works
1318/2010	Aus197-204-215-424-489-809-4643-AX0809E-67215	<i>Broken Bay</i> Light range reduced
748/2011	Aus197-808-809-AX0808E-0809E	<i>Cape Baily to Ben Buckler</i> Scientific instruments
258/2011	Aus195-197-806-807-808-809-810-811-812-813-AX0808E-0809E	<i>Green Cape to Ballina Head</i> Scientific instruments
847/2010	Aus219-AU5219P3	<i>Hastings River</i> Light discontinued
750/2011	Aus197-200-201-AX6201F-63200	<i>Manly</i> Scientific instruments
1141/2011	Aus207-208	<i>Newcastle</i> Infrastructure; nav aids
1197/2011	Aus207-208	Dredging operations
294/2012	Aus207-208	Depth information
337/2012	Aus198	<i>Port Hacking</i> Shoaling; dredging operations
46/2012	Aus200-201-AX6201F-63200	<i>Port Jackson</i> Shark Island-Wreck
410/2011	Aus194-195	<i>Port Kembla</i> Spoil ground
514/2011	Aus194	Depth information
864/2011	Aus194-195	Obstruction
324/2011	Aus22-23-309-722-AX0309F-72309-72722	NORTHERN TERRITORY <i>Apsley Strait</i> Light buoys off station and unlit
160/2012	Aus306-AX0306F	<i>Cape Wessels</i> Wreck westnorthwestward
62/2012	Aus24-27-28	<i>Darwin</i> Depth information
124/2012	Aus26-28-AX72026	Light beacon destroyed
950/2004	Aus309-311-315	<i>Troubadour Shoals</i> Scientific instruments

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		QUEENSLAND
		<i>Abbot Point</i>
1212/2011	Aus255-826	Scientific instruments
56/2012	Aus255-826	Light beacon unlit
120/2012	Aus255	Scientific instrument
249/2012	Aus255	Scientific instruments
350/2012	Aus255	Drilling operations
		<i>Acacia Island</i>
381/2010	Aus251	Light beacon destroyed
		<i>Airlie Beach</i>
819/2008	Aus252-253-268	Light buoys established
667/2009	Aus252-253-268	Wreck
62/2011	Aus252-253-268	Muddy Bay-Light beacons established
1031/2011	Aus268	Harbour works
1210/2011	Aus268	Abel Point-Obstructions
		<i>Albatross Bay</i>
662/2011	Aus4-701	Scientific instrument
		<i>Arkwright Point</i>
201/2012	Aus815	Scientific instrument
		<i>Bait Reef</i>
872/2011	Aus254-825	Light beacon destroyed
		<i>Barb Reef</i>
716/2010	Aus254-825	Beacon destroyed
		<i>Bird Island to Groper Point</i>
212/2011	Aus252-254-825	Nav aids
		<i>Black Island</i>
845/2009	Aus252-254	Light beacon destroyed
		<i>Bluff Rock to Wreck Point</i>
302/2012	Aus247-819-820-AX00820S	Scientific instruments
		<i>Bowen</i>
267/2011	Aus268	Light buoy off station
		<i>Boyne River</i>
415/2011	Aus246	Shoaling
		<i>Brisbane River</i>
1090/2006	Aus238	Lights altered
812/2011	Aus237	Outer Bar Reach-Light buoy repositioned
1021/2011	Aus237	Fisherman Islands-Harbour works; light buoys
1199/2011	Aus238	Shafston Reach to Bulimba Reach-Harbour works
344/2012	Aus237-238	Lytton Reach-Shoaling; exclusion zone
		<i>Bundaberg</i>
1386/2010	Aus242	Anchoring prohibited
1269/2011	Aus242-243	Depth information
1270/2011	Aus242	Rocky Reach-Obstruction
		<i>Burnett River</i>
919/2011	Aus242	Nav aids; shoaling

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
378/2011	Aus262-AX63262	<i>Cairns</i> Light beacon damaged
1037/2011	Aus262-263-AX63262	Harbour works
1154/2011	Aus264	Trinity Inlet-Smiths Creek-Wreck
1284/2011	Aus263-264	Wreck
926/2011	Aus826-827	<i>Cape Bowling Green</i> Scientific instrument
1395/2010	Aus256-827	<i>Cape Cleveland</i> Scientific instrument
1032/2011	Aus255-825-826	<i>Cape Edgecumbe to Abbot Point</i> Scientific instruments
717/2010	Aus256-827	<i>Cape Ferguson</i> Scientific instruments
251/2012	Aus256-257-827	<i>Cleveland Bay to Rowes Bay</i> Scientific instruments
929/2010	Aus270	<i>Cooktown</i> Depth information
1285/2011	Aus270	Light beacon destroyed
971/2010	Aus830	<i>Double Island</i> Scientific instrument
349/2012	Aus249-823-AX00249S-00823S	<i>Dudgeon Point</i> Scientific instruments
223/2011	Aus376-837-839	<i>Dugong Island</i> Wreck
60/2011	Aus247-819	<i>Fitzroy River</i> Light buoys off station
417/2011	Aus245	<i>Gladstone</i> Scientific instrument
418/2011	Aus245	Anchorage area
470/2011	Aus245-819	Scientific instruments
522/2011	Aus245	Harbour works northwestwards
651/2011	Aus819	Obstruction
653/2011	Aus244-245	Harbour works
702/2011	Aus245	Hamilton Point to Friend Point-Light buoys
920/2011	Aus244-245-819	Barney Point to Grahams Creek-Dredging operations
1204/2011	Aus244-245	Rich Rocks-Light buoy
1205/2011	Aus245	Hamilton Point-Light buoys
1272/2011	Aus245	North Passage Island-Light buoys
202/2012	Aus246	South Channel-Scientific instrument
245/2012	Aus244-245	Pipelines
348/2012	Aus244-245-246	Depth information
918/2011	Aus235-815	<i>Gneering Shoals</i> Obstruction
51/2011	Aus230	<i>Gold Coast Seaway</i> Shoaling
1142/2011	Aus230	Shoaling
1143/2011	Aus230-814	Dredging operations

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
819/2011	Aus249-250-AX0249E	<i>Hay Point</i> Shoaling
1027/2011	Aus249-250	Depth information
1091/2011	Aus249-250-AX0249E	Scientific instruments
1151/2011	Aus249-250-AX0249E	Depth information
54/2012	Aus249-250	Diving operations
117/2012	Aus250	Scientific instrument
303/2012	Aus249-250	Diving operations
1275/2011	Aus249-250-251-AX0249E	<i>Hay Point to Bailey Islet</i> Scientific instruments
318/2010	Aus251-823-824-AX0823E	<i>Hesket Rock</i> Light beacon destroyed
1197/2010	Aus259-828	<i>Hinchinbrook Channel</i> Wreck
204/2012	Aus259	Light buoy off station
1195/2010	Aus252	<i>Hook Island</i> Light beacon destroyed; light buoy established
930/2007	Aus254-825	<i>Hook Reef</i> Beacon destroyed
1188/2010	Aus251-252-824	<i>Io Reef</i> Light beacon destroyed; light buoy established
123/2012	Aus6	<i>Karumba</i> Light beacon withdrawn; light buoy off station
356/2012	Aus6	Depth information
757/2011	Aus252	<i>Laguna Quays</i> Lights unlit; light beacons damaged
758/2011	Aus252	Shoaling
113/2011	Aus247-819-820	<i>Lisa Jane Shoals</i> Scientific instrument
566/2011	Aus259-267	<i>Lucinda</i> Exclusion zone
1030/2011	Aus250	<i>Mackay</i> Depth information
1194/2010	Aus252	<i>Macona Inlet</i> Light beacon destroyed; light buoy established
1036/2011	Aus256	<i>Magnetic Island</i> Scientific instruments
200/2012	Aus235	<i>Mooloolaba</i> Dredging operations
346/2012	Aus235	Shoaling

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Moreton Bay</i>
710/2008	Aus235-236	Light buoys established
161/2011	Aus236	Bramble Bay-Scientific instrument
373/2011	Aus235-236	North Banks-Scientific instruments
648/2011	Aus236	Bramble Bay-Bridge construction
1020/2011	Aus236	Wynnum-Wreck; light buoy
1267/2011	Aus236	Bramble Bay-Hays Inlet-Obstructions
151/2012	Aus235-236-237-238-814-815	Brisbane River-Depth information
152/2012	Aus236	Ship to ship transfer
242/2012	Aus236	Light beacon destroyed
298/2012	Aus236	Cabbage Tree Head-Dredging operations
341/2012	Aus235-236-237-238-814-815	Brisbane River-Depth information
		<i>Mourilyan</i>
135/2010	Aus258-AU5258P1	Harbour works
826/2011	Aus258	Depth information
		<i>Percy Isles</i>
1150/2011	Aus822-823-AX0822E-0823E	Wreck
		<i>Pioneer Bay</i>
1244/2006	Aus268	Airlie Beach-Harbour works; light buoys.
		<i>Pioneer Rocks</i>
759/2011	Aus252-253-824-825	Light beacon unlit
		<i>Point Danger to Point Lookout</i>
111/2012	Aus230-813-814	Scientific instruments
		<i>Point Lookout</i>
240/2012	Aus814	Scientific instruments northeastwards
		<i>Port Alma</i>
209/2011	Aus265	Depth information
		<i>Port Douglas</i>
621/2010	Aus270	Depth information
		<i>Proserpine River</i>
246/2012	Aus252-824	Light beacons destroyed
		<i>Pumicestone Channel</i>
916/2011	Aus235-236	Beacon destroyed
		<i>Schooner Rock</i>
1187/2010	Aus251-824	Light beacon destroyed; light buoy established
		<i>Seaforth</i>
380/2010	Aus251-AU421148	Light beacon destroyed
		<i>Shute Harbour</i>
763/2010	Aus252-253-AU421148-5253P1	Wreck
		<i>South Barnard Islands</i>
221/2011	Aus258-829	Light buoys off station
		<i>Stephens Island to Double Point</i>
352/2012	Aus258-829	Military exercise
		<i>Surprise Rock</i>
1191/2010	Aus252-253-824	Light beacon destroyed; light buoy established

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
59/2012	Aus293-299	<i>Thursday Island</i> Depth information
1133/2009	Aus257	<i>Townsville</i> Light beacons withdrawn; light buoys established
1033/2011	Aus256-257	Ross River-Marina established
1034/2011	Aus257	Harbour works
1279/2011	Aus257	Harbour works
351/2012	Aus256-257	Depth information
1327/2011	Aus249-823-AX0249E-0823E	<i>Victor Island</i> Mooring buoys to be established
60/2012	Aus4	<i>Weipa</i> Depth information
61/2012	Aus4	Mooring buoy established
118/2012	Aus252-253-824-825	<i>Whitehaven Bay</i> Lagoon Rock-Light beacon destroyed
1189/2010	Aus252-254-824	<i>Whitsunday Group</i> Shaw Island-Platypus Rock-Light beacon destroyed; light buoy established
1394/2010	Aus254	The Narrows-Buoy off station
422/2011	Aus252-254-824	Spitfire Rock-Light beacon destroyed
1192/2010	Aus252-253	<i>Whitsunday Island</i> Whitehaven Beach-Light beacon destroyed; light buoy established
1193/2010	Aus252-253-254	Reef Point-Light beacon destroyed; light buoy established
1263/2010	Aus830	<i>Yorkeys Knob</i> Wreck
1344/2010	Aus347	SOUTH AUSTRALIA <i>Cape Jaffa</i> Wreck westwards
1227/2011	Aus4727	<i>Great Australian Bight</i> Scientific instruments
266/2012	Aus343-346-4727-4728	Seismic survey
1344/2011	Aus781	<i>Gulf St Vincent</i> Obstruction
573/2010	Aus139-780	<i>MacDonnell Sound</i> Wreck
720/2008	Aus137	<i>Port Adelaide</i> Shoaling
226/2011	Aus130-138-781	Light beacon destroyed
267/2012	Aus137	Harbour works
312/2012	Aus137	Depth information
179/2011	Aus778	<i>Port Augusta</i> Beacons established
129/2012	Aus780	<i>Rapid Bay</i> Light buoy off station northwestwards
71/2012	Aus133	<i>Wallaroo</i> Depth information

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
268/2008	Aus125	<i>Wirrina Cove</i> Shoaling
		TASMAN SEA
175/2012	Aus4601	<i>Tasman Basin</i> Light buoy withdrawn
		TASMANIA
1291/2011	Aus171-173-796	<i>Adventure Bay to Pitt Water</i> Scientific instruments
170/2012	Aus167	<i>Bell Bay</i> Harbour works
1292/2011	Aus179-800	<i>Flinders Island</i> Light unreliable
529/2010 1229/2011	Aus171-796 Aus171-796	<i>Frederick Henry Bay</i> Whale Rock-Light beacon destroyed Scientific instruments
91/2010	Aus169	<i>Georges Bay</i> Wreck
169/2012	Aus167	<i>Hebe Reef</i> Harbour works
946/2011	Aus172	<i>Hobart</i> Harbour works
582/2011 1052/2011	Aus172 Aus171-172	<i>River Derwent</i> New Town Bay-Wreck Cornelian Bay-Wreck
1416/2010	Aus163-799	<i>Round Hill Point</i> Pipeline
73/2012	Aus173-794-795	<i>Second Lookout Point</i> Scientific instrument
130/2012	Aus178	<i>Wynyard</i> Harbour works
		TIMOR SEA
1333/2011	Aus314-319-4721-4722-AX0314F- 0319F-4721F-4722F	<i>Osborn Passage</i> Drilling and pipelay operations
223/2009	Aus312-4721-AX0312F-4721F	<i>Sahul Banks</i> Navaid; racon non operational
		TORRES STRAIT
306/2012	Aus292-293-296-299-376-700	<i>Adolphus Channel to Gannet Passage</i> AIS trial
389/2010	Aus376-377-840-AX60377	<i>Stephens Islet</i> Wreck northwards
1333/2010	Aus376-377-840-AX60377	<i>Yorke Islands</i> Wreck

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		VICTORIA
131/2012	Aus801	Anderson Inlet Shoaling
1301/2009	Aus181-182	Barry Beach Shoaling
83/2012	Aus357-487-4644	Cape Conran Oilfield infrastructure removal southwards
128/2011	Aus348-349-787	Cape Duquesne to Port Campbell Scientific instruments
1354/2010	Aus181-802	Corner Inlet Shoaling
839/2011	Aus181	Light beacon destroyed
1293/2011	Aus181	Franklin Channel-Light buoy off station
1153/2010	Aus150-801	Kilcunda Exclusion zone
1291/2010	Aus357	Ninety Mile Beach Obstructions
212/2012	Aus349-787	Otway Basin Drilling operations
82/2012	Aus181-182	Port Albert Shoaling
132/2012	Aus181-357	Light unlit
991/2011	Aus141	Port Campbell Lights unlit
796/2007	Aus143-158	Port Phillip Obstruction
942/2010	Aus153-157	Geelong-Depth information
1035/2010	Aus143-158	South Channel-Obstruction
1100/2010	Aus154-155	Port Melbourne-Princes Pier-Harbour works
77/2011	Aus154	Appleton Dock-Harbour works
183/2011	Aus154	River Yarra-Light beacon removed
232/2011	Aus154	South Wharf-Harbour works
723/2011	Aus144-158	Great Ship Channel-Shoaling
1346/2011	Aus144-158	South Channel-Exclusion zones
76/2012	Aus143-158	Scientific instruments
78/2012	Aus153-157	Geelong-Harbour works
79/2012	Aus153-157	Corio Bay-Light buoy established
270/2012	Aus154	Port Melbourne-Nelson Pier-Harbour works
271/2012	Aus155	St Kilda-Shoaling
365/2012	Aus143-144-158	Point Nepean-Wreck
514/2008	Aus150-151	Western Port Phillip Island-Shoaling northwards
1217/2010	Aus150-801	West Head-Light buoy off station
366/2012	Aus151-152	Hastings-Harbour works
		WESTERN AUSTRALIA
729/2006	Aus109	Albany Light beacon; light buoy
581/2011	Aus109	Harbour works

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Barrow Island</i>
1088/2010	Aus62-742	Anchorage northeastwards
124/2011	Aus62-742-743	Scientific instrument
622/2011	Aus327-328	Scientific instruments northwards
776/2011	Aus327-328-742	Pipeline infrastructure
988/2011	Aus62-742	Scientific instrument
260/2012	Aus327-328-742	Pipeline
262/2012	Aus328-4723-AX4723F	Drill rig northwestwards
311/2012	Aus328-329-4723-AX4723F	Drill rig northwestwards
360/2012	Aus62-742-743	Scientific instruments
361/2012	Aus328-4723-AX4723F	Drill rig northwestwards
		<i>Broome</i>
1337/2011	Aus50-51	Scientific instruments
		<i>Browse Island</i>
382/2011	Aus319-320-AX0319F	Scientific instrument
		<i>Bunbury</i>
493/2011	Aus115	Light beacon destroyed
		<i>Cape Londonderry</i>
1098/2011	Aus315-318-AX0315F	Scientific instruments northeastwards
		<i>Comet Bay</i>
278/2011	Aus755-AX0755E-66002	Scientific instrument
		<i>Coulomb Point to Cape Boileau</i>
1165/2011	Aus324	Scientific instruments
		<i>Dampier</i>
1034/2007	Aus57-58-59	Depth information
936/2010	Aus59-AU5XXX58	Shoaling
127/2012	Aus57-58	Obstructions
128/2012	Aus58-59-60	Scientific instruments
164/2012	Aus58	Light beacons removed
		<i>Dampier Archipelago</i>
629/2010	Aus327	Scientific instruments northwestwards
		<i>Delambre Island to Dixon Island</i>
68/2012	Aus55-57-740-741	Drilling operations
		<i>Esperance</i>
337/2010	Aus119	Depth information
		<i>Exmouth Plateau</i>
1223/2011	Aus328-329	Mooring buoys
1339/2011	Aus4723-AX4723F	Seismic survey
362/2012	Aus328-329	Scientific instruments
		<i>Fremantle</i>
438/2011	Aus113	Depth information
944/2011	Aus117-AX70117	Harbour works
		<i>Geographe Bay</i>
518/2009	Aus334-335-755-756-AX0334E-0755E	Scientific instrument
		<i>Geraldton</i>
946/2008	Aus81	Depth information
451/2009	Aus81-751	Light buoy off station

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
941/2011	Aus327-741	<i>Glomar Shoal</i> Scientific instruments westwards
261/2012	Aus63-64-327-328-743-744	<i>Mary Anne Group to Ashbuton Road</i> Scientific instruments
1405/2010 259/2012	Aus327 Aus327-328-4723-AX4723F	<i>Montebello Islands</i> Mooring buoy off station northeastwards Seismic survey
390/2011	Aus61-62-63-327-328-742-743	<i>Montebello Islands to Barrow Island</i> Lit mooring buoys
524/2010	Aus112-116-117-334-754-755- AX0334E-0754E-0755E-63112-66002- 70117	<i>Mullaloo to Warnbro Sound</i> Scientific instruments
263/2012 264/2012 363/2012	Aus328-329-4723-4725-AX4723F Aus328-329-4723-4725-AX4723F Aus328-329	<i>North West Cape</i> Drill rig northwestwards Drill rig northwestwards Scientific instruments northwards
579/2011	Aus743	<i>Onslow</i> Scientific instruments
792/2009	Aus334-754-AX0334E-0754E-0755E- 66002	<i>Perth</i> Scientific instruments westwards
878/2011	Aus116	<i>Port Geographe</i> Shoaling
722/2010 1101/2011 257/2012	Aus52-54 Aus52-53-54-739-740 Aus52-53-54	<i>Port Hedland</i> Depth information Scientific instruments Dredging operations
432/2011 126/2012 258/2012	Aus55-327-740-741 Aus55-56 Aus55-56-740-741	<i>Port Walcott</i> Scientific instruments Scientific instrument Dredging operations
943/2011	Aus327	<i>Rankin Bank</i> Scientific instruments northeastwards
358/2012	Aus322-4722-AX0322F-4722F	<i>Scott Reef</i> Drill rig eastwards
255/2012	Aus322-323-324-AX0322F	<i>Scott Reef to James Price Point</i> Scientific instruments
69/2012	Aus64-328-743	<i>Thevenard Island</i> Scientific instruments
1052/2008	Aus40-732-733	<i>Yampi Sound</i> Comber Rock-Buoy off station
121/2011	Aus4070-4071	INDIAN OCEAN <i>Sumatera</i> Scientific instruments westwards

369(T)/2012 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES (continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		PACIFIC OCEAN
133/2011	Aus399-4622	Scientific instruments
283/2011	Aus4602	<i>South Fiji</i> Light buoy withdrawn
		PAPUA NEW GUINEA
		<i>Bismarck Sea</i>
252/2012	Aus386-387-388-390-391-392-393-543-545-546-547-548-554-664-678-680-4622	Seismic survey
1286/2011	Aus399-683-4622	<i>Bougainville Island</i> Lights unlit
66/2011	Aus379	<i>Caution Bay</i> Harbour works
709/2011	Aus377-379-AX60377	<i>Eastern Fields</i> Reef delineation
983/2011	Aus378-502-4620-4622-AX4620F	<i>Gulf of Papua</i> Racon
1158/2011	Aus378-502	Works
967/2005	Aus646	<i>Madang</i> Horizontal datum anomaly
1095/2011	Aus379-398-502-4620-AX4620F	<i>Omati River to Caution Bay</i> Pipeline
404/2008	Aus379-505-4620	<i>Port Moresby</i> Fish aggregation device southwards
122/2012	Aus377-378-379-AX60377	<i>Port Moresby to Kerema Bay</i> Seismic survey

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
QLD – Cape Bedford	Chart note		M Bresman
PNG – Garove Island	Shoal	<i>MV Oceanic Discoverer</i>	G Wilson
NT – Darwin	ENC	<i>MV Dawn Princess</i>	D Dubravica

NAVIGATION WARNINGS

The following radio messages have been received during the period to 6 April 2012. 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

- 080 Drill rig *Ensco 104* in position 20° 36'·1 S 115° 36'·8 E. 2·5M clearance requested.
 081 Cancelled.
 082 Drill ship *Deepwater Frontier* in position 19° 51'·0 S 114° 30'·0 E. 2·5M clearance requested.
 083 Cancelled.
 084 Cancelled.
 085 Cancelled.
 086 Drill rig *Transocean Legend* in position 13° 39'·24 S 122° 17'·52 E. 2·5M clearance requested.
 087 Cancelled.
 088 Special purpose vessel *Outer Limit* conducting hydrographic survey towing sub sea equipment at distance 0·35M in an area bounded by 38° 57'·9 S to 39° 06'·5 S and 142° 53'·5 E to 142° 57'·1 E. 2M clearance requested.
 089 Drill rig *Ocean Patriot* in position 12° 06'·82 S 125° 01'·44 E. 2·5M clearance requested.

NAVAREA X WARNINGS

- 006 Cancelled.
 007 Hazardous operations to be conducted from 0056 – 0139UTC daily commencing 30 March to 03 April in area bounded by NE: 56° 45'·0 S 93° 00'·0 E SW: 57° 45'·0 S 85° 00'·0 E.

Navigational warnings in force as at 060001UTC APR 12.**Auscoast**

2011 321 328 337 338
 2012 047 054 055 072 076 077 078 080 082 086 088

Navarea X

2012 003 005 007

Summary of mobile drilling rigs as at 060001UTC APR 12.

<i>Name</i>	<i>Position</i>
Ocean Patriot	12° 06'·82 S 125° 01'·44 E
Ensco 109	12° 40'·20 S 124° 32'·22 E
Transocean Legend	13° 39'·24 S 122° 17'·52 E
Ensco 104	20° 36'·10 S 115° 36'·80 E
Atwood Osprey	20° 24'·51 S 114° 50'·98 E
Deepwater Frontier	19° 51'·00 S 114° 30'·00 E
Jack Bates	20° 04'·96 S 113° 49'·90 E
Atwood Eagle	20° 52'·50 S 113° 44'·55 E
Ocean America	21° 32'·23 S 113° 52'·54 E
Stena Clyde	38° 20'·97 S 141° 41'·01 E

NAVAREA XIV WARNINGS

- 028 Display anomalies in some ECDIS. Mariners are advised that the International Hydrographic Organisation (IHO) check data set shows that some ECDIS systems fail to display some significant underwater features in the standard display mode. The use of this check data set, issued through ENC service providers and available from the IHO website www.iho.int, to check the operation of ECDIS is strongly recommended. JRC has confirmed that certain versions of JRC ECDIS fail to display some types of wreck and obstructions, including stranded wrecks, in any display mode. Where JRC ECDIS is in use, paper charts should be the primary means of navigation until the ECDIS has been proved to operate correctly. See www.jrc.co.jp/eng/product/marine/whatsnew/20120313/index.html for further information.
- 029 Southern Ocean. Hazardous operations space debris daily 0056 UTC to 0905 UTC 23 March to 23 April 2012 in area bounded by the following positions:
 40° 15·0 S 143° 49·0 W
 42° 51·0 S 141° 23·0 W
 51° 59·0 S 170° 00·0 W
 48° 54·0 S 171° 07·0 W.
 Cancel this message 231005 UTC April 2012.

Navarea XIV warnings in force as at 060001UTC APR 12.

028 029

6 April 2012