14 December 2012 **Edition 25**

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

AUSTRALIAN NOTICES TO MARINERS

Notices 1231 – 1305

The Hydrographer and Staff of the Australian Hydrographic Service wish all users of Australian Navigational Products a Merry Christmas, a Happy New Year and safe, successful voyages in 2013.

Published fortnightly by the Australian Hydrographic Service

Commodore R. NAIRN RAN
Hydrographer of Australia

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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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1231 AUSTRALIA - Product
Australian Hydrographic Service (AA641411, AA642017)

New Chart

Chart	*Published*	*Title and description of amendments*	*Scale*	*Index Chart*	*Price*
Aus 20	14/12/2012	Australia - North Coast - Northern Territory - Clarence Strait 11° 54'·0 S - 12° 11'·7 S 130° 51'·2 E - 131º 19'·7 E *New chart referred to WGS84 and LAT; with amended limits and includes the latest surveys.*	1:50 000	Aus 5000	$35.00
Aus 136	14/12/2012	Australia - South Coast - South Australia - Approaches to Whyalla and Port Pirie 32° 53'·7 S - 33° 12'·0 S 137° 31'·6 E - 138º 02'·9 E Plan: Approaches to Port Pirie 33° 01'·0 S - 33° 09'·8 S 137° 55'·69 E - 138º 02'·9 E Port Pirie 33° 08'·36 S - 33° 11'·00 S 138° 00'·50 E - 138º 01'·41 E *New chart referred to WGS84 and LAT; providing improved coverage of Port Pirie.*	1:75 000 1:25 000 1:7 500	Aus 5001	$35.00

New Miscellaneous Edition

Chart	Published	Title	Scale	Remarks	Chart withdrawn
AX 00026T	14/12/2012	Australia - North Coast - Northern Territory - Approaches to Port Darwin	1:50 000	Fleet use only	AX 72026
AX 00309T	14/12/2012	Australia - North Coast - Darwin to Penguin Shoal (Eastern Sheet)	1:300 000	Fleet use only	AX 72309
AX 00722T	14/12/2012	Australia - North Coast - Northern Territory - Beagle Gulf and Clarence Strait	1:150 000	Fleet use only	AX 72722
AXA 0830T	14/12/2012	Australia - East Coast - Queensland - Cooper Point to Mackay Reef	1:150 000	Fleet use only	AX 6027S

New Edition of publication
The Seafarers Handbook for Australian Waters 3rd Edition (AHP 20) will be published in January 2013.

Admiralty publication

NP No	*Title*	*Date*	*Remarks*
NP283(2)	Admiralty List of Radio Signals. Maritime Safety Information Services. The Americas, Far East and Oceania.	13/12/2012	The 2011/12 Edition of 283(2) is cancelled.
NP735	IALA Maritime Buoyage System (Seventh Edition) 2012 Combined Cardinal and Lateral Systems.	13/12/2012	This edition updates the IALA Maritime Buoyage System Sixth Edition (2006).

Chart permanently withdrawn

Chart	*On publication of new chart/edition*
Aus 20	Aus 20
Aus 136	Aus 136
AX 72026	AX 00026T
AX 72309	AX 00309T
AX 72722	AX 00722T
AX 6027S	AXA 0830T

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.

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1232 AUSTRALIA - Product - Amendment to Australian Chart and Publication Maintenance Handbook AHP24
Australian Hydrographic Service (AA641006, AA641007)

Page 2	1.2	Australian Hydrographic Service paragraph 5 table
Substitute		accompanying block for table
Page 3	1.4.1	SOLAS Vessels paragraph 1 line 2
Amend		50 tonnes to 150 tonnes
Page 27	3.4	Symbols used on Paper Nautical Charts table
Substitute		accompanying block for table

1233* AUSTRALIA - NEW SOUTH WALES - Cabbage Tree Bay - Depths
Sydney Ports Corporation (DHDB 1028951)

Aus 201 [*1173/2012*]			
Insert	accompanying block	33º 47'.9 S	151º 17'.7 E
AX 00201T [*1173/2012*]			
Insert	accompanying block	33º 47'.9 S	151º 17'.7 E

1234* AUSTRALIA - NEW SOUTH WALES - Lake Macquarie - Lights
NSW Transport, Roads and Maritime Services (AA641764)

Aus 489 [*90/2012*]			
Amend	light to *Iso.2s 5M*	33º 05'.2 S	151º 40'.4 E
Aus 809 [*1172/2012*]			
Amend	light to *Iso.2s 12m 5M*	33º 05'.2 S	151º 40'.4 E
Delete	red sector and legend, R, emanating from light	33º 05'.2 S	151º 40'.4 E
Aus 809 (plan, Lake Macquarie Entrance)			
Amend	light to *F.Bu*	33º 05'.32 S	151º 39'.79 E
	light to *F.Bu*	33º 05'.30 S	151º 39'.75 E
	light to *Iso.2s 12m 5M*	33º 05'.21 S	151º 40'.40 E
	legend to *128°*	33º 05'.06 S	151º 39'.43 E
Delete	red sector and legend, R, emanating from light	33º 05'.21 S	151º 40'.40 E
AX 00809S [*1172/2012*]			
Amend	light to *Iso.2s 12m 5M*	33º 05'.2 S	151º 40'.4 E
Delete	red sector and legend, R, emanating from light	33º 05'.2 S	151º 40'.4 E
AX 00809S (plan, Lake Macquarie Entrance)			
Amend	light to *F.Bu*	33º 05'.32 S	151º 39'.79 E
	light to *F.Bu*	33º 05'.30 S	151º 39'.75 E
	light to *Iso.2s 12m 5M*	33º 05'.21 S	151º 40'.40 E
	legend to *128°*	33º 05'.06 S	151º 39'.43 E
Delete	red sector and legend, R, emanating from light	33º 05'.21 S	151º 40'.40 E

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1235* AUSTRALIA - NEW SOUTH WALES - Newcastle - Hunter River - North Arm - Mooring buoys
Newcastle Port Corporation (AA641724, AA641725)

Aus 208 [*834/2012*]

Delete	lit mooring buoy	32º 53'.47 S	151º 47'.07 E
	mooring buoy	32º 53'.46 S	151º 47'.34 E
	mooring buoy	32º 53'.39 S	151º 47'.08 E
	lit mooring buoy	32º 53'.34 S	151º 47'.09 E
	lit mooring buoy	32º 53'.31 S	151º 47'.09 E

1236* AUSTRALIA - QUEENSLAND - Gneering Shoals - Wreck
Maritime Safety Queensland (DHDB 1373491)

Aus 815 [*674/2012*]

Insert	depth, *4_2m,* enclosed by danger circle with legend, *Wk*	26º 36'.97 S	153º 10'.17 E
Delete	depth, 3_5m and enclosing danger circle with legend, Wk	26º 37'.2 S	153º 10'.1 E

1237* AUSTRALIA - QUEENSLAND - Gladstone - Gatcombe Channel - Light beacon
Former Notice - 802(T)/2012 is cancelled
Maritime Safety Queensland Notice 1264/2012 (AA640596)

Aus 245 [*1117/2012*]

Move	light beacon	23º 53'.32 S	151º 21'.95 E
	to	23º 53'.322 S	151º 21'.959 E

1238* AUSTRALIA - QUEENSLAND - Mast Head Island - Depths
LADS Flight (DHDB 54295)

Aus 819 [*878/2012*]

Insert	accompanying block	23º 32'.2 S	151º 36'.0 E

1239* AUSTRALIA - QUEENSLAND - Capricorn Channel - Scientific instrument
Australian Hydrographic Service (AA641596), Australian Institute of Marine Science (AA546309, AA547582)

Aus 367 [*NC 16/11/2012*]

Insert	depth, *10m,* enclosed by danger circle with legend, *ODAS*	22º 24'.49 S	151º 59'.60 E
Delete	depth, 10m, and enclosing danger circle with legend, ODAS	22º 23'.8 S	152º 00'.0 E
	depth, 86m	22º 24'.7 S	151º 59'.4 E

1240* AUSTRALIA - QUEENSLAND - Arthur Point - Light
UKHO (AA640509)

Aus 367 [*1239/2012*]

Amend	light to *Fl(3)10s 8M*	22º 07'.6 S	150º 02'.7 E

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1241* AUSTRALIA - QUEENSLAND - Seaforth - Light beacon
Former Notice - 380(T)/2010 is cancelled
Maritime Safety Queensland Notice 1281/2012 (AA641606)

Aus 251 [*381/2012*]

Amend	light beacon to *Fl.R.3s*	20º 53'.7 S	148º 58'.7 E

1242* AUSTRALIA - QUEENSLAND - Whitsunday Island - Whitehaven Beach - Light beacons
Former Notices - 1192(T)/2010,118(T)/2012 are cancelled
Maritime Safety Queensland Notices 1283/2012, 1284/2012 (AA641612, AA641618, AA619668 - AA619673)

Aus 252 [*1069/2012*]

Delete	structure colour, YBY	20º 16'.0 S	149º 02'.5 E
	structure colour, BY	20º 17'.5 S	149º 03'.3 E

Aus 253 [*973/2012*]

Delete	structure colour, YBY	20º 16'.03 S	149º 02'.48 E
	structure colour, BY	20º 17'.54 S	149º 03'.34 E

Aus 824 [*973/2012*]

Delete	structure colour, YBY	20º 16'.0 S	149º 02'.5 E

Aus 825 [*1069/2012*]

Delete	structure colour, YBY	20º 16'.0 S	149º 02'.5 E

1243* AUSTRALIA - QUEENSLAND - Hook Island - Macona Inlet to Nara Inlet - Light beacons restored
Former Notices - 1194(T)/2010, 1195(T)/2010 are cancelled
Maritime Safety Queensland Notices 1285/2012, 1286/2012 (AA641613, AA641619)

Aus 252 [*1242/2012*]

Insert	light beacon, *Fl.R.3s,* with port lateral topmark	20º 09'.86 S	148º 54'.02 E
Move	light beacon	20º 10'.3 S	148º 55'.1 E
	to	20º 10'.31 S	148º 55'.14 E
Delete	light beacon	20º 09'.8 S	148º 54'.0 E

1244* AUSTRALIA - QUEENSLAND - Oyster Point - Light beacons
Maritime Safety Queensland (AA642030)

Aus 258 (plan, Oyster Point) [*782/2012*]

Amend	light beacon to *Fl.G.5s*	18º 16'.64 S	146º 03'.00 E
	light beacon to *Fl.R.5s*	18º 16'.66 S	146º 03'.02 E
	light beacon to *Fl.G.5s*	18º 16'.53 S	146º 03'.12 E
	light beacon to *Fl.R.5s*	18º 16'.55 S	146º 03'.14 E
	light beacon to *Fl.G.5s*	18º 16'.43 S	146º 03'.24 E
	light beacon to *Fl.R.5s*	18º 16'.45 S	146º 03'.25 E

Aus 259 [*1180/2012*]

Amend	light beacon to *Fl.G.5s*	18º 16'.6 S	146º 03'.0 E
	light beacon to *Fl.R.5s*	18º 16'.5 S	146º 03'.1 E
	light beacon to *Fl.G.5s*	18º 16'.4 S	146º 03'.2 E

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1245* AUSTRALIA - CORAL SEA - Mellish Reef - Light buoy established northeastwards
Bureau of Meteorology (AA639506 - AA639508)

Aus 4604 (INT 604) [*937/2012*]

Substitute	special cylindrical light buoy, *Fl.Y.2s,* without topmark for light buoy.	15º 47'.0 S	158º 24'.0 E

AX 04604U [*937/2012*]

Substitute	special cylindrical light buoy, *Fl.Y.2s,* without topmark for light buoy.	15º 47'.0 S	158º 24'.0 E

1246* AUSTRALIA - TORRES STRAIT - Chart note
Australian Hydrographic Service (AA636972)

Aus 292 [*1025/2012*]

Substitute	accompanying note	10º 47'.0 S	142º 27'.0 E

Aus 293 [*881/2012*]

Substitute	accompanying note	10º 25'.0 S	142º 21'.3 E

Aus 294 [*323/2012*]

Substitute	accompanying note	10º 52'.5 S	142º 24'.5 E

Aus 296 [*97/2012*]

Substitute	accompanying note	10º 38'.5 S	142º 02'.3 E

Aus 299 [*881/2012*]

Substitute	accompanying note	10º 33'.5 S	142º 12'.5 E

Aus 301 [*1183/2012*]

Substitute	accompanying note	12º 43'.0 S	142º 20'.0 E

Aus 376 [*1182/2012*]

Insert	accompanying note	9º 05'.0 S	141º 13'.0 E

Aus 377 [*842/2012*]

Substitute	accompanying note	9º 03'.0 S	146º 18'.0 E

Aus 700 [*882/2012*]

Substitute	accompanying note	10º 30'.0 S	140º 52'.0 E

Aus 837 [*1181/2012*]

Substitute	accompanying note	10º 44'.0 S	144º 06'.5 E

Aus 839 [*1181/2012*]

Substitute	accompanying note	11º 11'.0 S	142º 36'.0 E

Aus 840 [*1121/2012*]

Substitute	accompanying note	9º 04'.0 S	142º 51'.0 E

Aus 841 [*1182/2012*]

Substitute	accompanying note	9º 05'.0 S	142º 44'.5 E

Aus 842 [*NC 24/8/2012*]

Insert	accompanying note	9º 03'.0 S	141º 50'.0 E

Aus 4720 (INT 720) [*631/2012*]

Substitute	accompanying note	18º 00'.0 S	138º 13'.0 E

AX 04720U [*631/2012*]

Substitute	accompanying note	18º 00'.0 S	138º 13'.0 E

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1247* AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Foul ground; light beacon removed; light buoy
Former Notice - 124(T)/2012 is cancelled
Darwin Port Corporation Notices 170(T)/2012, 175(T)/2012 (AA640801, AA642036, AA642125 - AA642127)

Aus 26 [*1071/2012*]

Insert	north cardinal cylindrical light buoy, *Q,* with topmark	12º 29'.921 S	130º 53'.223 E
Delete	light beacon	12º 29'.94 S	130º 53'.19 E

Aus 28 [*1071/2012*]

Insert	north cardinal cylindrical light buoy, *Q,* with topmark	12º 29'.921 S	130º 53'.223 E
Substitute	# for light beacon	12º 29'.94 S	130º 53'.19 E

AX 72026 [*1071/2012*]

Insert	north cardinal cylindrical light buoy, *Q,* with topmark	12º 29'.921 S	130º 53'.223 E
Delete	light beacon	12º 29'.94 S	130º 53'.19 E

1248* AUSTRALIA - TIMOR SEA - Sahul Banks - Racon; light
ConocoPhillips Australia (AA69421, AA69422, AA125141, AA125142, AA640916)

Aus 312 [*543/2012*]

Amend	light to *Mo(U)30s*	11º 04'.0 S	126º 36'.8 E
	light to *Mo(U)30s*	11º 04'.5 S	126º 41'.0 E
Delete	racon	11º 04'.5 S	126º 41'.0 E

Aus 4060 (INT 60) [*1032/2012*]

Delete	racon	11º 04'.5 S	126º 41'.0 E

Aus 4603 (INT 603) [*940/2012*]

Delete	racon	11º 04'.5 S	126º 41'.0 E

Aus 4721 (INT 721) [*940/2012*]

Delete	racon	11º 04'.5 S	126º 41'.0 E

AX 00312U [*543/2012*]

Amend	light to *Mo(U)30s*	11º 04'.0 S	126º 36'.8 E
	light to *Mo(U)30s*	11º 04'.5 S	126º 41'.0 E
Delete	racon	11º 04'.5 S	126º 41'.0 E

AX 04603U [*940/2012*]

Delete	racon	11º 04'.5 S	126º 41'.0 E

AX 04721U [*939/2012*]

Delete	racon	11º 04'.5 S	126º 41'.0 E

1249* AUSTRALIA - WESTERN AUSTRALIA - Derby - Historic wreck
Australian Hydrographic Service (AA639840)

Aus 733 [*1185/2012*]

Insert	stranded wreck with magenta legend, *Historic Wreck (see Note)*	17º 20'.37 S	123º 35'.76 E
Delete	wreck	17º 20'.5 S	123º 35'.8 E

I

1250* AUSTRALIA - WESTERN AUSTRALIA - Coulomb Point - Marine farms
Department of Fisheries WA (DHDB 2112923), Department of Transport WA (AA642303)

Aus 323 [*976/2012*]

Insert	dashed line and marine farm symbol with legend *(see Note),* between	17º 17'.32 S	122º 04'.37 E
		17º 17'.48 S	122º 05'.70 E
		17º 14'.49 S	122º 06'.29 E
		17º 14'.30 S	122º 05'.05 E
		17º 17'.32 S	122º 04'.37 E
	marine farm symbol with legend *(see Note),* centred on	17º 12'.0 S	122º 06'.9 E
	accompanying note	17º 09'.0 S	124º 20'.0 E

Aus 324 [*NC 13/8/2010*]

Insert	dashed line and marine farm symbol with legend *(see Note),* between	17º 17'.32 S	122º 04'.37 E
		17º 17'.48 S	122º 05'.70 E
		17º 14'.49 S	122º 06'.29 E
		17º 14'.30 S	122º 05'.05 E
		17º 17'.32 S	122º 04'.37 E

1251 INDIA - Kiltan Island - Discoloured water
BA Notice 49/5502/2012 (AA640603)

Aus 4071 (INT 71) [*845/2012*]

Delete	danger circle with legend, Discol Water (1919)	12º 10'.0 N	73º 21'.0 E

1252* AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Infrastructure
Geraldton Port Authority (AA640545 - AA640548)

Aus 81 [*943/2012*]

Insert	accompanying block A	28º 46'.3 S	114º 35'.8 E

Aus 81 (plan, Port of Geraldton)

Insert	accompanying block B	28º 46'.3 S	114º 35'.8 E

1253* AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Light; depths
Fremantle Ports Notice 10/2012 (AA635204)

Aus 754 [*1188/2012*]

Insert	accompanying block	32º 04'.0 S	115º 43'.0 E

AX 00754S [*1188/2012*]

Insert	accompanying block	32º 04'.0 S	115º 43'.0 E

AXA 0754S [*1188/2012*]

Insert	accompanying block	32º 04'.0 S	115º 43'.0 E

I

1254* AUSTRALIA - WESTERN AUSTRALIA - Cliffy Head - Historic wreck
Australian Hydrographic Service (AA640761)

Aus 758 [*685/2012*]

Insert	stranded wreck with magenta legend, *Historic Wreck (see Note)*	35º 00'.37 S	116º 31'.98 E
	accompanying note	34º 56'.5 S	116º 35'.0 E

1255* AUSTRALIA - SOUTH AUSTRALIA - Ardrossan Harbor - Navaids
Department of Planning, Transport and Infrastructure SA (AA639492)

Aus 139 (plan, Ardrossan Harbor) [*982/2012*]

Insert	light, *Fl.R.3s*	34º 26'.130 S	137º 55'.110 E
	light beacon, *Fl.G.2s,* with starboard lateral topmark	34º 26'.113 S	137º 55'.120 E

1256* AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Point Ellen - Light
Department of Planning, Transport and Infrastructure SA (AA639571)

Aus 346 [*731/2012*]

Amend	light to *Fl.4s 12m 5M*	35º 59'.8 S	137º 11'.1 E
Delete	red sector with legend, R, emanating from light	35º 59'.8 S	137º 11'.1 E

Aus 485 [*730/2012*]

Amend	light to *Fl.5M*	35º 59'.8 S	137º 11'.1 E

1257* AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Three Hut Point - Lights
Marine and Safety Tasmania Notice M117/2012 (AA641335)

Aus 173 [*1038/2012*]

Insert	light, *Fl.Bu.5s*	43º 16'.14 S	147º 14'.52 E
Delete	light	43º 16'.1 S	147º 14'.6 E

Aus 795 [*1128/2012*]

Insert	light, *Fl.Bu.5s*	43º 16'.14 S	147º 14'.52 E
Delete	light	43º 16'.1 S	147º 14'.6 E

1258* AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Tinderbox Bay - Beacons
Australian Hydrographic Service (AA231130)

Aus 171 [*1038/2012*]

Move	beacon	43º 03'.58 S	147º 19'.93 E
	to	43º 03'.504 S	147º 19'.810 E
Delete	beacon	43º 03'.44 S	147º 19'.75 E

I

1259* AUSTRALIA - TASMANIA - Hobart - Sullivans Cove to Prince of Wales Bay - Infrastructure
Former Notices - 946(T)/2011, 962(T)/2012 are cancelled
Marine and Safety Tasmania (AA625270 - AA625272)

Aus 172 [*1195/2011*]

Insert	accompanying block B	42º 53'.0 S	147º 20'.0 E
	accompanying block C	42º 49'.7 S	147º 18'.2 E

Aus 172 (plan, Sullivans Cove)

Insert	accompanying block A	42º 53'.0 S	147º 20'.0 E

Aus 172 (plan, Bowen Bridge)

Insert	accompanying block D	42º 49'.7 S	147º 18'.2 E

1260* AUSTRALIA - TASMANIA - Bell Bay - Infrastructure
Former Notice - 170(T)/2012 is cancelled
Marine and Safety Tasmania (AA641232 - AA641234)

Aus 167 (plan, Bell Bay) [*1136/2011*]

Insert	dolphin, centred on	41º 08'.017 S	146º 52'.235 E

1261* AUSTRALIA - VICTORIA - Werribee South to Williamstown - Navaids
Victorian Notice 174/2012 (AA640635)

Aus 155 [*984/2012*]

Insert	special beacon with topmark	37º 58'.414 S	144º 42'.088 E
	special beacon with topmark	37º 52'.174 S	144º 53'.539 E
	special beacon with topmark	37º 52'.379 S	144º 50'.019 E
Substitute	starboard lateral light beacon, *Fl.G.5s,*with topmark for light beacon	37º 58'.68 S	144º 41'.67 E
Delete	buoy	37º 52'.19 S	144º 53'.58 E

I

1262(T)/2012 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information
Former Notice - 1083(T)/2012 is cancelled
Newcastle Port Corporation (AA6420350)

Available depths as at 6 December 2012:

Berth	*Metres*
Western Basin 3	11.6
Western Basin 4	11.6
Eastern Basin 1	11.6
Eastern Basin 2 North of Ch 450	11.6
Eastern Basin 2 South of Ch 450	11.6
Channel Berth	8.5
Dyke 1	12.8
Dyke 2	12.8
Dyke 4	16.5
Dyke 5	16.5
Dyke 6	5.0
Mayfield 4 Ch 27 to 266	11.8
BHP Wharf 6 to Ch 1050	7.3
Kooragang 2	11.6
Kooragang 2 North Dolphin Ch 182 to 228	11.6
Kooragang 2 South Dolphin Ch -92 to 00	11.0
Kooragang 3	13.2
Kooragang 4	16.5
Kooragang 5	16.5
* Kooragang 6	16.3
Kooragang 7	16.5
Kooragang 8	16.5
Kooragang 9	16.3
Throsby 1	8.4
Carrington Wharf	To be sounded as and when required
Foreshore Park Berth	5.9
Elgo Wharf	To be sounded as and when required
Channels	
Entrance Approach	17.7
Entrance Channel (18.0m)	18.0
Entrance Channel (17.4m)	17.4
Entrance Channel (16.8m)	16.8
Entrance Channel (16.2m)	16.2
Entrance Channel to Horseshoe	15.2
* Horseshoe	15.1
Steelworks Channel to Swinging Basin	15.2
Swinging Basin	14.8
Hunter River South Arm (Kooragang 6 to buoy 16)	15.0
Hunter River South Arm (buoy 16 to buoy 18)	14.7
Basin Cutting	12.6
Basin Area to Eastern & Western Basin Berths	12.3
Basin Area to 1 Throsby	9.4
Stockton Crossing	3.6

* Indicates revised entry.

Chart temporarily affected – Aus 207 – Aus 208

1263(T)/2012 AUSTRALIA - NEW SOUTH WALES - Clarence River - North Channel - Scientific instrument; harbour works postponed
Former Notice - 1134(T)/2012 is cancelled
Date - Until 31 January 2013
Port of Clarence River (Yamba) Notice 10(T)/2012, 11(T)/2012 (AA641659, AA641660)

A scientific instrument marked by special light buoy, *Q.Y,* exists in position 29° 25'.38 S 153° 21'.21 E

Chart temporarily affected – Aus 222

I

1264(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information
Former Notice - 1201(T)/2012 is cancelled
Brisbane Port Corporation (AA642737), Maritime Safety Queensland Notices 1305(T)/2012 (AA642637)

Available depths and under keel clearances (UKC) at 13 December 2012:

	Berth	*Metres*	*Remarks*
	Fisherman Islands No10	13.9	
	Fisherman Islands No9	13.9	
	Fisherman Islands No8	14.0	
	Fisherman Islands No7	14.0	
	Fisherman Islands No6	14.1	
*	Fisherman Islands No5	14.0	
*	Fisherman Islands No4	13.8	
	Fisherman Islands No3	14.0	
	Fisherman Islands No2	14.0	
	Fisherman Islands No1	14.0	
	Fisherman Islands Grain and Woodchip	13.2	
*	Caltex Fisherman Islands	14.5	
*	Fisherman Islands Coal	13.8	
*	Fisherman Islands General Purpose	11.4	
*	BP Luggage Point	14.3	
	Caltex Products	10.1	
	Cement Australia Co Wharf	9.8	
*	BP Products	10.6	
	Shell	11.0	
	Pacific Terminals	10.8	
	Incitec North	10.1	
*	Incitec South	10.4	
	Pinkenba 1	10.4	
	Pinkenba 2	10.4	
	Riverside Marina	-	
	Sugar Terminal	9.8	
	Cairncross Fitting Out Wharf	8.3	
	Cairncross Breasting Wharf	6.3	
	Brisbane Naval Wharf	4.3	
	Maritime No1	9.0	
	Hamilton No4	10.1	
	Hamilton No1	8.8	
	Brisbane Cruise Ship Terminal	9.0	

		Metres	*UKC/Remarks*
Moreton Bay :			
	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). Shoaling least depth, *14.6m,* exists in position 27° 02'.39 S 153° 15'.66 E.
	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
Brisbane River :			
*	Entrance Beacons and Inner Bar Cutting	13.8	1.46
	Entrance Beacons and Outer Bar Cutting	14.0	1.46
	Fisherman Islands Swing Basin	13.9	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	9.1	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

I

1265(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly - Light beacon destroyed
Maritime Safety Queensland Notice 1301(T)/2012 (AA642817)

No3 light beacon, *Fl.G.4s* (27° 26'.87 S 153° 11'.93 E), has been destroyed; a starboard light buoy, *Q.G,* exists in situ.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 236

1266(T)/2012 AUSTRALIA - QUEENSLAND - Br isbane River - Lytton Reach - S hoaling; ex clusion zon e; dredging o perations
Former Notice - 344(T)/2012 is cancelled
Date - Until 31 December 2012
Maritime Safety Queensland Notices 220(T)/2012, 293(T)/2012, 1296(T)/2012 (AA588167, AA591029, AA642015)

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

Position	*Remarks*
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.	

The dredge *Ken Harvey* is conducting dredging operations and remediation works in the area. Three water quality monitors exist close to shore adjacent to the worksite.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 237 – Aus 238

1267(T)/2012 AUSTRALIA - QUEENSLAND - Pumicestone Channel - Bellara - Wreck salvaged
Former Notice - 1202(T)/2012 is cancelled
Maritime Safety Queensland Notice 1277/2012 (AA641441)

Cancel this notice on receipt.

Chart formerly affected – Aus 235 – Aus 236

1268(T)/2012 AUSTRALIA - QUEENSLAND - Mooloolaba - Shoaling; dredging operations
Former Notice - 1203(T)/2012 is cancelled
Maritime Safety Queensland Notice 1303(T)/2012 (AA642510)

Shoaling with a least depth of *2.7m* exists within the main channel to Mooloolah River. Shoaling with a least depth of *1.9m* exists adjacent to the end of the eastern breakwater in the vicinity of position 26° 40'.76 S 153° 07'.94 E.

The dredge *Navua* is conducting dredging operations in the entrance channel. A floating pipeline exists from the dredge to the western breakwater. The dredge will display appropriate lights and shapes and will monitor VHF Ch 12, Ch 16 and Ch 73.

Mariners are advised to keep at least 30m clear from the seaward end of the eastern breakwater due to obstructions and to navigate with caution in the area.

Chart temporarily affected – Aus 235

1269(T)/2012 AUSTRALIA - QUEENSLAND - Noosa Head - Tide gauge recovered
Former Notice - 502(T)/2012 is cancelled
Maritime Safety Queensland Notice 1275/2012 (AA641085)

Cancel this notice on receipt.

Chart formerly affected – Aus 815

I

1270(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Fishermans Landing Wharves - Light buoy moved
Maritime Safety Queensland Notice 1289(T)/2012 (AA641783)

The TSB7 special light buoy (23° 47'.02 S 151° 10'.38 E) has been temporarily moved to 23° 47'.17 S 151° 10'.33 E.

Chart temporarily affected – Aus 244 – Aus 245

1271(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Dredging operations completed
Former Notice - 803(T)/2012 is cancelled
Maritime Safety Queensland Notice 1304(T)/2012 (AA642517)

Cancel this notice on receipt.

Chart formerly affected – Aus 244 – Aus 245

1272(T)/2012 AUSTRALIA - QUEENSLAND - Townsville - Dredging operations completed
Former Notice - 956(T)/2012 is cancelled
Maritime Safety Queensland (AA639755)

Cancel this notice on receipt.

Chart formerly affected – Aus 256 – Aus 257 – Aus 827

1273(T)/2012 AUSTRALIA - QUEENSLAND - Rib Reef - Racon postponed
Former Notice - 1211(P)/2012 is cancelled
Australian Maritime Safety Authority (AA642602)

Cancel this notice on receipt.

Chart formerly affected – Aus 828

1274(T)/2012 AUSTRALIA - QUEENSLAND - Port Douglas - Depth information
Former Notice - 463(T)/2012 is cancelled
Maritime Safety Queensland Notice 1297(T)/2012 (AA642027)

Available depths as at 6 December 2012:

		Metres
*	Outer Channel	1.4
	Inner Channel	2.1
	Boat ramp to marina	1.9

* Indicates revised entry.

Chart temporarily affected – Aus 270

I

1275(P)/2012 PAPUA NEW GUINEA - Aroma Passage to Dedele Point - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons exist as follows:

Position	*Characteristic*
10° 10'.65 S 147° 59'.95 E	*Fl.G.1·5s*
10° 09'.84 S 148° 00'.33 E	*Fl.R.3s*
10° 09'.58 S 148° 00'.92 E	*Fl.G.6s*
10° 10'.95 S 148° 08'.30 E	*Fl.R.2·5s*
10° 08'.15 S 148° 08'.87 E	*Fl.R.4s*
10° 08'.44 S 148° 11'.05 E	*Fl.G.2s*
10° 11'.13 S 148° 11'.79 E	*Q.G*
10° 11'.20 S 148° 15'.09 E	*Fl.R.3s*
10° 11'.78 S 148° 16'.89 E	*Fl.G.5s*
10° 11'.05 S 148° 17'.72 E	*Fl.G.2s*
10° 13'.21 S 148° 20'.44 E	*Q.G*
10° 13'.55 S 148° 37'.48 E	*Fl.R.2·5s*
10° 14'.40 S 148° 39'.86 E	*Fl.G.3s*
10° 14'.31 S 148° 40'.26 E	*Q.R*
10° 14'.22 S 148° 41'.81 E	*Fl.6s*
10° 17'.55 S 148° 41'.88 E	*Fl.G.6s*
10° 15'.75 S 148° 42'.33 E	*Fl.G.2s*
10° 15'.22 S 148° 43'.74 E	*Fl.G.4s*
10° 14'.59 S 148° 44'.29 E	*Fl(5)G.20s.*

Chart which will be affected – Aus 506 – Aus 623

1276(P)/2012 PAPUA NEW GUINEA - Samarai Island - Light beacon established
National Maritime Safety Authority PNG (AA641752 - AA641754)

A starboard lateral light beacon, *Q.G,* exists in position 10° 36'.67 S 150° 39'.60 E.

Chart which will be affected – Aus 624 – Aus 625

1277(P)/2012 PAPUA NEW GUINEA - Alotau - Sanderson Bay - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons exist as follows:

Position	*Characteristic*
10° 18'.58 S 150° 27'.20 E	*Q.G*
10° 18'.58 S 150° 27'.23 E	*Q.R.*

Chart which will be affected – Aus 624

1278(P)/2012 PAPUA NEW GUINEA - Meimeiara Island - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons exist as follows:

Position	*Characteristic*
10° 13'.14 S 150° 52'.67 E	*Q.R*
10° 13'.69 S 150° 52'.77 E	*Q.R.*

Chart which will be affected – Aus 628

I

1279(P)/2012 PAPUA NEW GUINEA - Kwaipan Bay to Ginada Island - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons exist as follows:

Position	*Characteristic*
9° 13'.84 S 152° 25'.67 E	*Iso.G.5s*
9° 09'.69 S 152° 35'.21 E	*Fl.G.1·5s*
9° 07'.30 S 152° 38'.78 E	*Fl.R.4s*
9° 07'.21 S 152° 39'.09 E	*Fl.R.2s*
9° 07'.32 S 152° 39'.09 E	*Fl.G.2s*
9° 06'.72 S 152° 39'.63 E	*Fl.R.3s*
9° 06'.55 S 152° 39'.86 E	*Fl.G.1·5s*
9° 06'.37 S 152° 39'.90 E	*Q.R*
9° 06'.48 S 152° 39'.95 E	*Q.G.*

Chart which will be affected – Aus 383 – Aus 514 – Aus 515 – Aus 635

1280(P)/2012 PAPUA NEW GUINEA - Huon Gulf - Salamaua Harbour to Lae - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons exist as follows:

Position	*Characteristic*
6° 46'.02 S 146° 58'.34 E	*Fl.R.4s*
7° 02'.08 S 147° 03'.05 E	*Fl.4s.*

Chart which will be affected – Aus 523 – Aus 643

1281(P)/2012 PAPUA NEW GUINEA - Gazelle Peninsula - Lassul Bay to Rarende Angala Reef - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons will be established as follows:

Position	*Characteristic*
4° 13'.33 S 151° 27'.63 E	*Fl.R.5s*
4° 10'.49 S 151° 36'.89 E	*Fl.G.4s*
4° 10'.83 S 151° 41'.45 E	*Fl.R.4s*
4° 10'.97 S 151° 43'.29 E	*Fl.R.2s*
4° 11'.55 S 151° 56'.40 E	*Fl.15s*
4° 11'.74 S 151° 44'.88 E	*Fl.G.2s.*

Chart which will be affected – Aus 545 – Aus 546

1282(P)/2012 PAPUA NEW GUINEA - Kimbe - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons will be established as follows:

Position	*Characteristic*
5° 32'.12 S 150° 08'.35 E	*Fl.R.6s*
5° 32'.06 S 150° 08'.29 E	*Q.G*
5° 32'.13 S 150° 08'.13 E	*Fl.G.3s*
5° 32'.45 S 150° 08'.78 E	*Fl.G.2s*
5° 32'.68 S 150° 09'.00 E	*Fl.R.3s*
5° 32'.71 S 150° 08'.93 E	*Fl.G.4s*
5° 31'.55 S 150° 09'.42 E	*Fl.4s*
5° 31'.33 S 150° 09'.38 E	*Fl.G.1·5s*
5° 31'.38 S 150° 09'.78 E	*Fl.R.1·5s*
5° 31'.46 S 150° 10'.06 E	*Fl.R.6s.*

Chart which will be affected – Aus 674 – Aus 677

I

1283(P)/2012 PAPUA NEW GUINEA - Edmago Island - Light beacon established
National Maritime Safety Authority PNG (AA641752 - AA641754)

A port lateral light beacon, *Fl.R.2·5s,* exists in position 2° 37'.02 S 150° 44'.88 E.

Chart which will be affected – Aus 666

1284(P)/2012 PAPUA NEW GUINEA - Hyane Harbour to Lorengau Bay - Light beacons established
National Maritime Safety Authority PNG (AA641752 - AA641754)

Light beacons will be established as follows:

Position	*Characteristic*
2° 01'.19 S 147° 16'.26 E	*Q.R*
2° 01'.44 S 147° 16'.56 E	*Fl.G.1·5s*
2° 00'.93 S 147° 16'.78 E	*Fl.R.4s.*
2° 02'.66 S 147° 25'.20 E	*Q.*

Chart which will be affected – Aus 662

1285(P)/2012 PAPUA NEW GUINEA - Karkar Island - Light beacon established
National Maritime Safety Authority PNG (AA641752 - AA641754)

A starboard lateral light beacon, *Fl.G.4s,* exists in position 4° 31'.70 S 146° 00'.82 E.

Chart which will be affected – Aus 388

1286(T)/2012 A USTRALIA - TORRES STRAIT - Goods Island - AIS trial
Former Notice - 905(P)/2012 is cancelled
Australian Maritime Safety Authority (AA567095)

Note: notice 306(T)/2012 refers

Cancel this notice on receipt.

Chart formerly affected – Aus 292 – Aus 293 – Aus 296 – Aus 299 – Aus 376 – Aus 700

1287(T)/2012 AUSTRALIA - NORTHERN TERRITORY - Melville Island - Seismic survey northwestwards
Date - Until 7 January 2013
Enquest Pty Ltd (AA642756)

MV *Voyager Explorer* is conducting a survey in the area bounded by the following positions:
10° 35'.08 S 129° 15'.08 E
10° 43'.24 S 129° 15'.09 E
10° 43'.12 S 130° 09'.30 E
10° 19'.00 S 130° 09'.21 E
10° 19'.07 S 129° 44'.07 E
10° 34'.96 S 129° 44'.07 E.

Chart temporarily affected – Aus 309 – Aus 310 – AX 72309 – AX 00309U – AX 00310U

1288(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Drill rig northwestwards
Former Notice - 818(T)/2012 is cancelled
Australian Maritime Safety Authority Auscoast Warning 314/2012 (AA642826)

Drill rig *Jack Bates* is conducting drilling operations in position 13° 24'.93 S 123° 18'.21 E.

Chart temporarily affected – Aus 319 – Aus 4721 (INT 721) – Aus 4722 (INT 722) – AX 00319U – AX 04721U – AX 04722U

I

1289(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Lynher Bank - Drill rig
Former Notice - 868(T)/2012 is cancelled
Date - Until 31 January 2013
Murphy Australia Oil Pty Ltd (AA642597)

Drill rig *ENSCO 109* is conducting drilling operations in position 15° 15'.07 S 121° 56'.24 E.

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

1290(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Obstruction removed
Former Notice - 1098(T)/2012 is cancelled
Dampier Port Authority Notice 31/2012 (AA641434)

Cancel this notice on receipt.

Chart formerly affected – Aus 57 – Aus 58

1291(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depth information
Former Notice - 913(T)/2012 is cancelled
Dampier Port Authority Notice 29/2012 (AA641675)

Available depths as at 20 November 2012:

		Metres	*Remarks*
	East Intercourse Island	19.1	
	East Intercourse Island Layby berth	19.4	
	Parker Point berth 2 18.7		
	Parker Point berth 3 18.8		
	Parker Point berth 4 19.5		
	Parker Point berth 5 19.4		
*	Fuel Wharf	11.4	
	Service Wharf	6.7	
	Mermaid Marine Supply Base Outer Channel	5.4	
	Mermaid Marine Supply Base Inner Channel	3.0	
	Berthing pocket	7.2	
	Dampier Cargo Wharf	9.0	Western side
	Facilities Channel	9.0	Between positions 20° 36'.52 S 116° 44'.63 E and 20° 36'.74 S 116° 44'.90 E.

*Indicates new or revised entry.

Chart temporarily affected – Aus 58 – Aus 59 – Aus 60

1292(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Mooring buoys northwestwards
Date - Until 15 January 2013
Cal Dive International (Australia) Pty Limited (AA641773, AA641774)

Lit mooring buoys, *Fl.Y.5s,* exist in positions 20° 07'.5 S 116° 25'.0 E and 20° 07'.5 S 116° 25'.5 E.

Chart temporarily affected – Aus 327 – Aus 741 – Aus 742

1293(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig
Former Notice - 1156(T)/2012 is cancelled
Date - Until 31 January 2013
Apache Energy Ltd (AA642593)

Drill rig *ENSCO 104* is conducting drilling operations in position 20° 24'.86 S 115° 43'.81 E.

Chart temporarily affected – Aus 62 – Aus 742

I

1294(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northwestwards
Former Notice - 1012(T)/2012 is cancelled
Australian Maritime Safety Authority Auscoast Warning 308/2012 (AA642257)

Drill rig *Deepwater Frontier* is conducting drilling operations in position 19° 47'.59 S 114° 38'.93 E.

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

1295(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northeastwards
Former Notice - 1011(T)/2012 is cancelled
Date - Until 12 March 2013
Australian Maritime Safety Authority Auscoast Warning 312/2012 (AA642565), MODU *Ocean America* (AA642548)

Drill rig *Ocean America* is conducting drilling operations in position 20° 43'.31 S 114° 36'.55 E.

Mariners are advised to navigate with caution in the area.

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

1296(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Seismic survey westwards
Date - Until 11 January 2013
TGS (AA628282, AA642067)

SV *Geo Caspian* with a 6000m towed array and support vessels are conducting a survey in the area bounded by the following positions:
20° 29'.92 S 114° 30'.08 E
20° 29'.92 S 114° 40'.08 E
20° 41'.11 S 114° 40'.08 E
20° 41'.11 S 114° 35'.08 E
20° 47'.57 S 114° 35'.08 E
20° 47'.57 S 114° 30'.08 E.

Chart temporarily affected – Aus 328 – Aus 4723 (INT 723) – Aus 4725 (INT 725) – AX 04723U

1297(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Drill rig
Former Notice - 1102(T)/2012 is cancelled
Australian Maritime Safety Authority Auscoast Warning 300/2012 (AA641353), Chevron Australia Pty Ltd (AA642250)

Drill rig *Atwood Osprey* is conducting drilling operations in position 19° 46'.85 S 112° 48'.79 E.

Chart temporarily affected – Aus 4708 (INT 708) – Aus 4723 (INT 723) – AX 04708U – AX 04723U

1298(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Drill rig
Former Notice - 1055(T)/2012 is cancelled
MODU *Atwood Eagle* (AA641384)

Cancel this notice on receipt.

Chart formerly affected – Aus 329 – Aus 4723 (INT 723) – AX 04723U

1299(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Seismic survey completed
Former Notice - 920(T)/2012 is cancelled
NT Shipping (AA642625)

Cancel this notice on receipt.

Chart formerly affected – Aus 329 – Aus 4723 (INT 723) – AX 04723U

I

1300(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Wave glider recovered
Former Notice - 1159(T)/2012 is cancelled
Department of Transport WA Notice 107/2012 (AA637195, AA637271)

Cancel this notice on receipt.

Chart formerly affected – Aus 64 – Aus 743 – Aus 744

1301(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Scientific instruments
Former Notice - 1103(T)/2012 is cancelled
Date - Until 31 December 2013
MetOcean Engineers (AA642627)

Scientific instruments marked by special light buoys, *Fl(5)Y.20s,* exist in the following positions:
21° 22'.08 S 114° 50'.93 E
21° 31'.75 S 115° 01'.82 E
21° 35'.00 S 115° 01'.28 E
21° 39'.27 S 115° 00'.04 E
21° 39'.29 S 115° 00'.09 E.

Chart temporarily affected – Aus 64 – Aus 328 – Aus 743

1302(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Kwinana - Drilling operations
Date - Until 31 January 2013
Fremantle Ports Notice 14(T)/2012 (AA641801)

Jack-up barge *Sealift 2* and support vessels are conducting drilling operations between Stirling Channel (32° 12'.29 S 115° 44'.87 E), Kwinana Bulk Terminal berth No1 (32° 12'.48 S 115° 45'.27 E) and Kwinana Bulk Terminal berth No2 (32° 12'.65 S 115° 45'.65 E).

The barge will display appropriate lights and will monitor VHF Ch 12 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 114 – Aus 117 – AX 00117T

1303(T)/2012 AUSTRALIA - SOUTH AUSTRALIA - Great Australian Bight - Ceduna Terrace - Scientific instruments
Former Notice - 767(T)/2012 is cancelled
Date - Until 31 December 2013
MetOcean Engineers (AA641768)

Scientific instruments exist as follows:

Position	*Remarks*
34° 28'.50 S 130° 42'.08 E	subsurface
34° 28'.44 S 130° 45'.35 E	*Fl(5)Y.20s*
34° 28'.39 S 130° 48'.61 E	*Fl(5)Y.20s*
33° 21'.95 S 130° 39'.26 E	subsurface.

Chart temporarily affected – Aus 4727 (INT 727)

1304(T)/2012 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Obstruction removed
Former Notice - 1035(T)/2010 is cancelled
Victorian Notice 53/2012 (AA587824)

Cancel this notice on receipt.

Chart formerly affected – Aus 143 – Aus 158

I

1305(T)/2012 AUSTRALIA - VICTORIA - Clifton Springs - Dredging operations completed
Former Notice - 1163(T)/2012 is cancelled
Victorian Notice 158(T)/2012 (AA637524)

Cancel this notice on receipt.

Chart formerly affected – Aus 157

HYDROGRAPHIC REPORTS

Locality	*Report*	*Ship/Authority*	*Observer*
AHS- Product	Cumulative list		M Templeton
QLD- Hydrographers Passage	Boundaries error		Ivan Maesepp H Hofer
INDIAN OCEAN- Cocos (Keeling) Islands	Jetty Light beacons	LADS Flight	

NAVIGATION WARNINGS

The following radio messages have been received during the period to 14 December 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

296 Cancelled.
297 North West Cape light K1710 in position 21º 48'·37 S 114º 09'·61 E unreliable.
298 Drill rig Ensco 104 in position 19º 51'·10 S 116º 37'·70 E. 2·5M clearance requested.
299 Special purpose vessel *North Ocean 105* conducting underwater operations in an area bounded by 21º 34'·04 S to 21º 34'·50 S and 114º 10'·08 E to 114º 11'·80 E. 2·5M clearance requested.
300 Drill rig *Atwood Osprey* in position 19º 46'·85 S 112º 48'·79 E. 2·5M clearance requested.
301 Cancelled.
302 Cancelled.
303 Eight steel mooring buoys, 3m in diameter, *Fl.5s*, located in vicinity of 19º 45'·5 S 115º 53'·25 E.
304 Cancelled.
305 Quetta Rock buoy in position 10º 40'·25 S 142º 37'·5 E inoperative.
306 Drill rig *Atwood Eagle* in position 20º 32'·0 S 116º 40'·0 E. 2·5M clearance requested.
307 Cancelled.
308 Drill rig *Deepwater Frontier* in position 19º 47'·59 S 114º 38'·93 E. 2·5M clearance requested.
309 Special purpose vessel *Geo Caspian* conducting seismic survey towing twelve 4M cables in an area bounded by 20º 25'·0 S to 20º 53'·0 S and 114º 13'·0 E to 114º 51'·0 E. 6M clearance requested.
310 Cancelled.
311 Cancelled.
312 Drill rig *Ocean America* in position 20º 43'·31 S 114º 36'·55 E. 2·5M clearance requested.
313 Special purpose vessel *Voyager Explorer* conducting seismic survey towing four 6M cables in an area bounded by 10º 35'·5 S to 10º 41'·6 S and 129º 14'·5 E to 129º 40'·0 E. 6M clearance requested.
314 Drill rig *Jack Bates* in position 13º 24'·93 S 123º 18'·21 E. 2·5M clearance requested.

NAVAREA X WARNINGS

Nil.

Navigational warnings in force as at 140001UTC DEC 12.

Auscoast
2012 255 277 284 290 293 297 298 299 300 303 305 306 308 309 312 313 314

Navarea X
2012 027 029

Summary of mobile drilling rigs as at 140001UTC DEC 12.

Name	*Position*
Ensco 109	10º 29'·15 S 128º 56'·90 E
Jack Bates	13º 24'·93 S 123º 18'·21 E
Transocean Legend	13º 44'·71 S 122º 07'·38 E
Nan Hai 6	19º 17'·57 S 116º 45'·82 E
Atwood Eagle	20º 32'·00 S 116º 40'·00 E
Ensco 104	19º 51'·10 S 116º 37'·70 E
Atwood Falcon	20º 01'·82 S 115º 12'·10 E
Deepwater Frontier	19º 47'·59 S 114º 38'·93 E
Ocean America	20º 43'·31 S 114º 36'·55 E
Noble Clyde Boudreaux	22º 05'·20 S 113º 10'·85 E
Atwood Osprey	19º 46'·85 S 112º 48'·79 E
Stena Clyde	39º 06'·50 S 142º 57'·01 E

NAVAREA XIV WARNINGS

Nil.

Navarea XIV warnings in force as at 140001UTC DEC 12.

076 091 095

Australia – Products – Amendment to Australian Chart and Publication Maintenance Handbook AHP24 – lst Edition AHS AA640028

Page 2	1.2 - Australian Hydrographic Service - Paragraph 5 table
	Replace table with accompanying block
Page 3	1.4.1 - SOLAS Vessels - Paragraph 1 line 2
	Amend: 50 tonnes to 150 tonnes
Page 27	3.4 - Symbols used on Paper Nautical Charts – Table
	Replace table with accompanying block

To accompany Australian Notice to Mariners 1232/2012

Postal address:	Locked Bag 8801, Wollongong NSW 2500
Telephone:	+61 2 4223 6500
Fax:	+61 2 4223 6599
email addresses: Charting suggestions, Notices to Mariners enquiries, reports and feedback Products - wholesale orders and enquiries:	 hydro.ntm@defence.gov.au hydro.sales@defence.gov.au
Website:	www.hydro.gov.au

Page 2

NP 5011 Reference	Description	Depicted on Chart
N 22	Particularly Sensitive Sea Area	PSSA (see GBRMP Note)
N 22	Great Barrier Reef Marine Park High Restriction Areas	MR (see GBRMP Note)
N 22	Great Barrier Reef Marine Park	GBRMP (see Note)
N 22	Environmentally Sensitive Sea Area	ESSA (see Note)
N	Designated Shipping Area	DSA (see Note)

Page 27

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 292.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 296.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 293.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 299.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 294.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 301.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 376.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 837.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 377.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 839.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 700.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA
The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 840.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA

The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 841.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA

The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart AX 04720U.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA

The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 842.

To accompany Australian Notice to Mariners 1250/2012

MARINE FARMS

Marine farms, which may be floating or fixed structures and their associated moorings should be avoided. The farms are generally marked by buoys or beacons, which may be lit. Their charted positions are approximate.

Note for chart Aus 323.

To accompany Australian Notice to Mariners 1254/2012

HISTORIC WRECK

The site of an historic wreck is protected from unauthorised interference. For details see Australian Seafarers Handbook AHP 20.

Note for chart Aus 758.

To accompany Australian Notice to Mariners 1246/2012

TORRES STRAIT PILOTAGE AREA

The Torres Strait Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

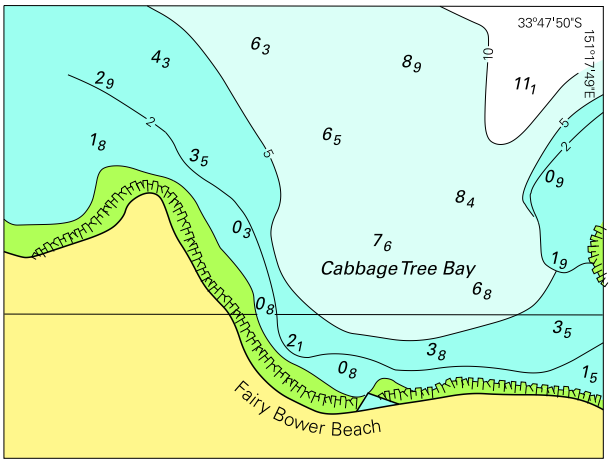
Coastal pilotage requirements apply to all vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more.

Coastal pilotage requirements also apply to the same vessels (irrespective of draught) when transiting through Area B. Defence forces vessels are exempt.

For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 4720 (INT 720).

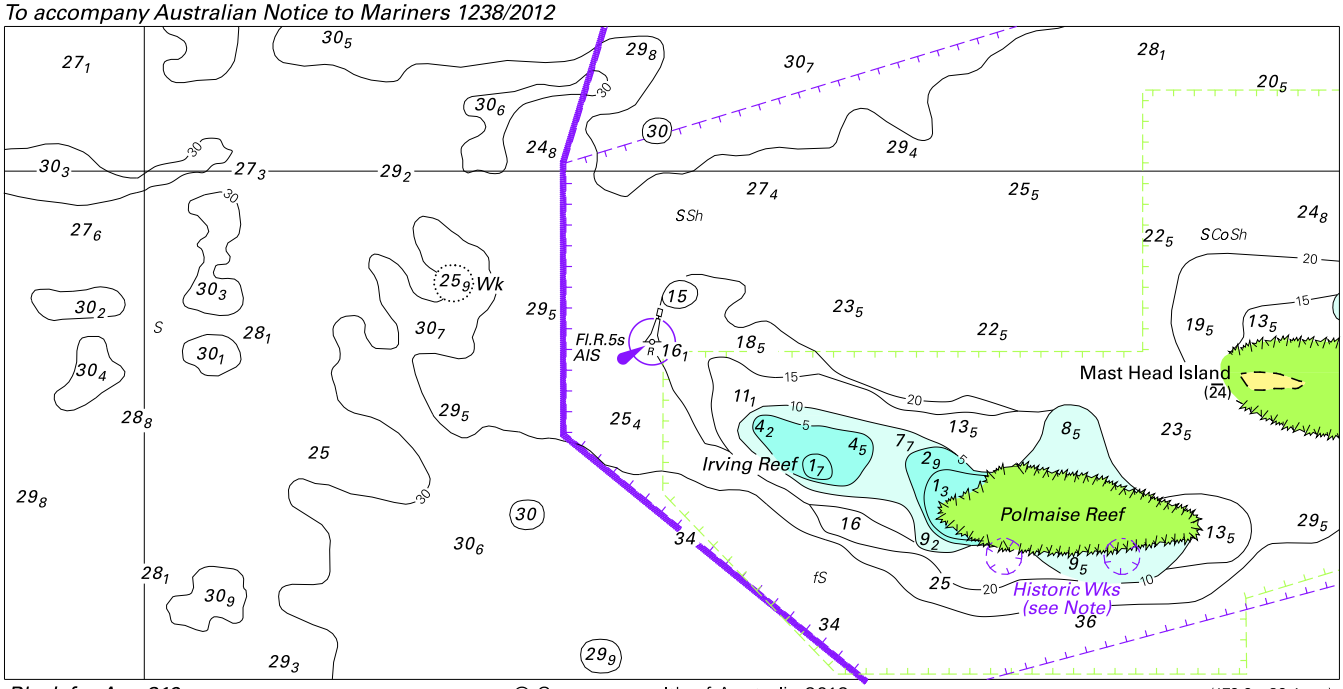
To accompany Australian Notice to Mariners 1233/2012



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Block for chart Aus 201

To accompany Australian Notice to Mariners 1238/2012

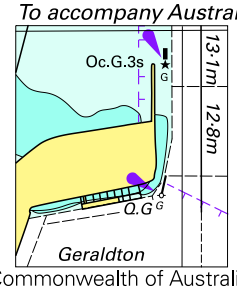


Block for Aus 819

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(176·6 x 86·4mm)

To accompany Australian Notice to Mariners 1252/2012

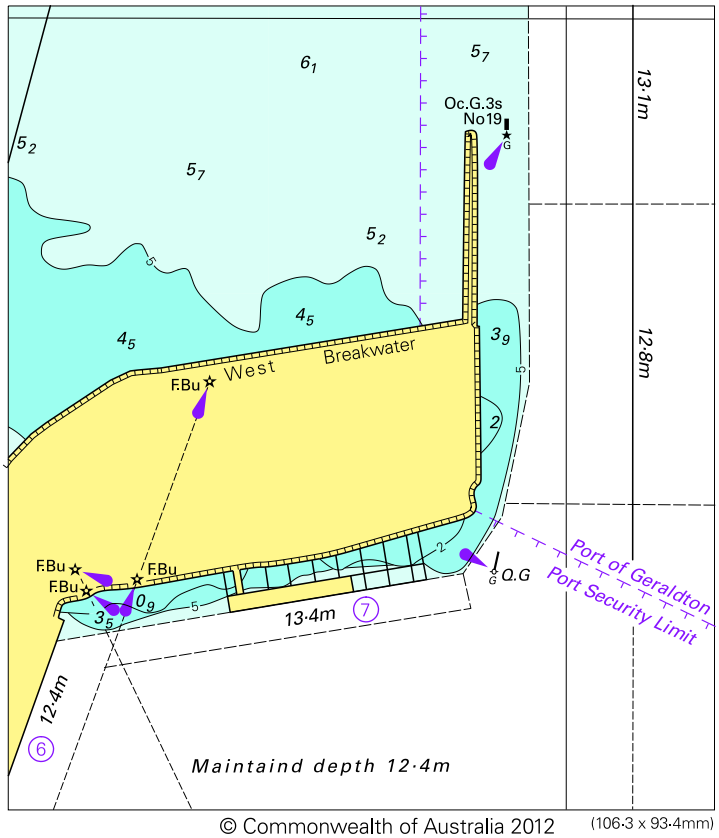


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Block A for chart Aus 81

(28·0 x 32·0mm)

To accompany Australian Notice to Mariners 1252/2012

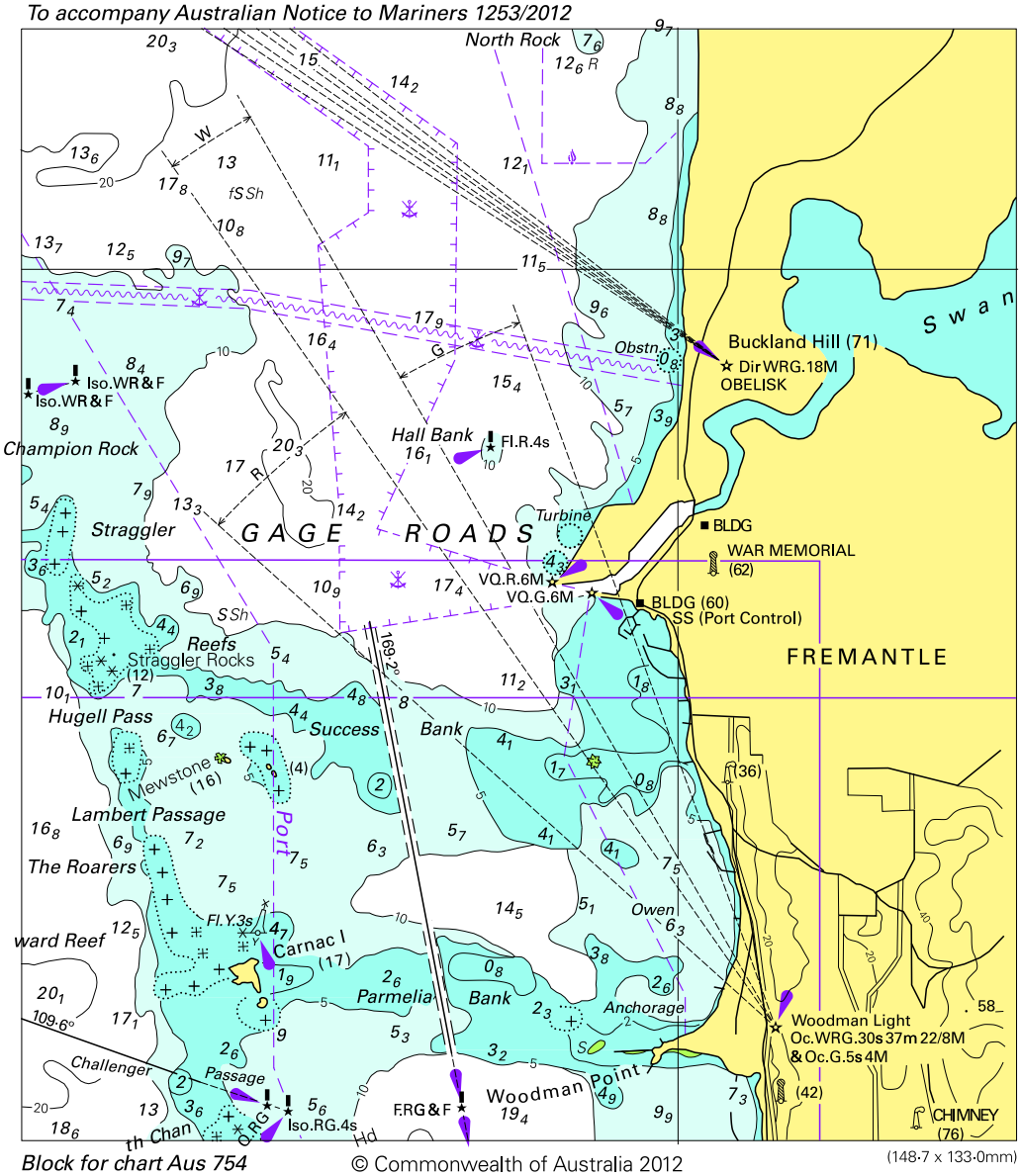


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(106·3 x 93·4mm)

Block B for chart Aus 81

To accompany Australian Notice to Mariners 1253/2012

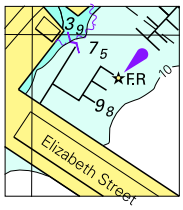


Block for chart Aus 754

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(148·7 x 133·0mm)

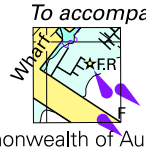
To accompany Australian Notice to Mariners 1259/2012



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Block A for chart Aus 172 (23·0 x 25·1mm)

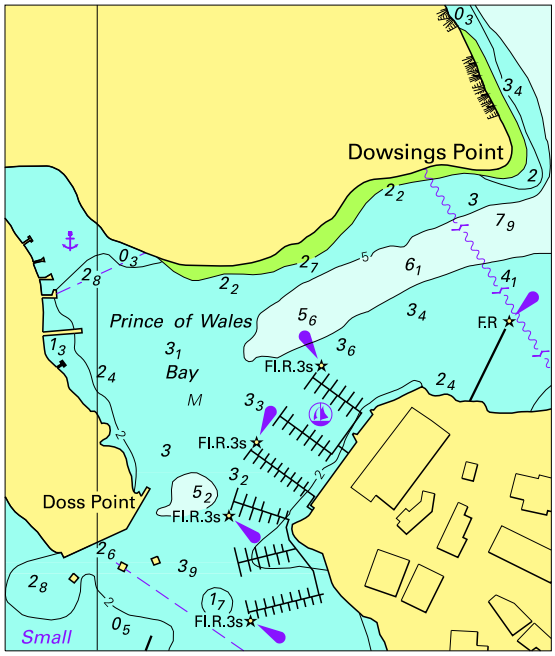
To accompany Australian Notice to Mariners 1259/2012



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Block B for chart Aus 172 (11·6 x 12·5mm)

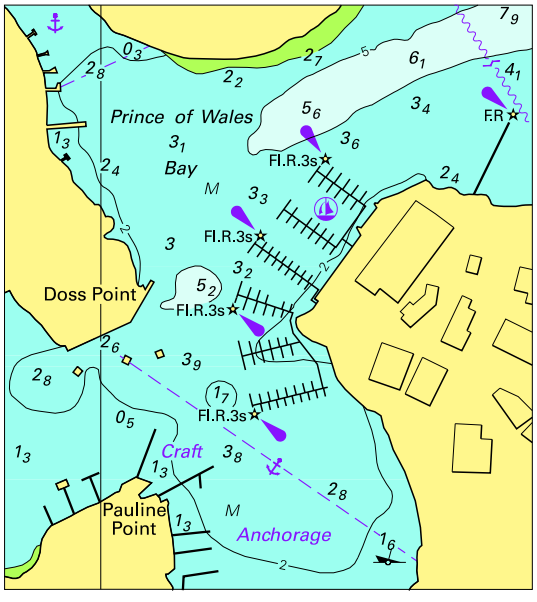
To accompany Australian Notice to Mariners 1259/2012



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Block C for chart Aus 172 (72·2 x 85·4mm)

To accompany Australian Notice to Mariners 1259/2012



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Block D for chart Aus 172 (69·8 x 77·3mm)