



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

AUSTRALIAN NOTICES TO MARINERS



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Notices 136 - 176

Published fortnightly by the Australian Hydrographic Service

Captain R. NAIRN RAN
Hydrographer of Australia

- SECTIONS.**
- I. **Australian Notices to Mariners, including blocks and notes.**
 - II. **Amendments to Admiralty List of Lights and Fog Signals, Vol K**
 - III. **Navigational Warnings.**
 - IV. **Hydrographic Reports.**
 - V. **Amendments to Admiralty List of Radio Signals (NP 281(2), 282, 283(2), 285, 286(4))**
 - VI. **Amendments to Admiralty Sailing Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136)**

[British Admiralty Notices to Mariners](#)

[New Zealand Notices to Mariners](#)

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.*

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4221 8599, 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).

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong; Distributors for the sale of Australian Navigational Products; AHS website www.hydro.gov.au or register for eNotices at www.hydro.gov.au/enotices/enotices.htm.

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Edition No 3

15 February 2008

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[illegible]

136 AUSTRALIA - Products

Australian Hydrographic Service (AA298224)

New Chart

<i>Chart</i>	<i>Published</i>	<i>Title, limits and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 512	20/11/2007	Papua New Guinea - North East Coast - Misima Island to Bonvouloir Islands 10° 09' 00" S - 11° 01' 50" S 151° 51' 00" E - 153° 15' 27" E <i>New chart with improved coverage of Misima Island to Bonvouloir Islands</i>	1:150 000	9	Aus 65000	\$29.50
Aus 543	20/11/2007	Papua New Guinea - New Ireland - New Hanover - Fangalawa Bay to Cape Matanalem 2° 10' 48" S - 3° 04' 30" S 149° 53' 00" E - 151° 17' 28" E <i>New chart with improved coverage of New Hanover and northwest New Ireland</i>	1:150 000	10	Aus 65000	\$29.50

New Electronic Navigation Chart (Seafarer ENC)

<i>Cell Name</i>	<i>Released</i>	<i>Title</i>
AU317137	January 2008	Northern Territory - Calvert River to Robinson River
AU317138	January 2008	Queensland - Approaches to Massacre and Tully Inlets

New Chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Expected Stock Availability</i>
Aus 652	Papua New Guinea (Sheet 4) Plans: Vanimo Harbour Aitape Roads Aitape	1:12 500 1:37 500 1:12 500	15 February 2008	24 March 2008

Chart permanently withdrawn without replacement

<i>Chart</i>	<i>On publication of new chart/edition</i>
Aus 382	Aus 512
Aus 568	Aus 512

Admiralty publication

<i>Cell Name</i>	<i>Title</i>	<i>Released</i>	<i>Released</i>
NP 283(2)	Admiralty List of Radio Signals. Maritime Safety Information Services. The Americas, Far East and Oceania. Edition 2008/09	31/1/2008	The 2007/08 edition of NP 283 (2) is thereby cancelled and replaced by the 2008/09 New Edition

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.

137 AUSTRALIA - Amendment to Australian National Tide Tables 2008.

Australian Hydrographic Service (AA310580)

<i>Port Number</i>	<i>Current Name</i>	<i>New Name</i>
55671	Shortland Island	Kanawea Island
55670	Basilaki, Pitt Bay	Kalotau, Pitt Bay
55650	Brumer Island	Bonarua Island
55620	Bonarua Island	Turtle Back Island
56330	Soroken	Soraken

138 AUSTRALIA - Amendment to Australian Seafarers Handbook AHP 20

Australian Hydrographic Service (AA310059, AA310060)

Chapter 2, page 26

Department of Transport and Regional Services

Replace heading to read: "Department of Infrastructure, Transport, Regional Development and Local Government"

Chapter 2, Page 27

Office of Transport Security - OTS Operations Centre

Replace email address to read: "transport.security@infrastructure.gov.au"

Chapter 7, page 101

Port State Control

Replace email address to read: "transport.security@infrastructure.gov.au"

Chapter 7, page 102

Register of Liner Shipping

Replace Telephone number to read: "+61 2 6274 7426"

Insert: email address "registrar.ls@infrastructure.gov.au"

Chapter 11, page 168

OTS Operations Centre

Replace email address to read: "transport.security@infrastructure.gov.au"

139* AUSTRALIA - NEW SOUTH WALES - Port Kembla - Chart note

Australian Hydrographic Service (AA310013)

Aus 194 [1099/2007]

Insert	magenta legend <i>Unexploded Ordnance</i> (see Note)	34° 27'.62 S	150° 55'.80 E
	accompanying note	34° 26'.85 S	150° 53'.32 E

140* AUSTRALIA - NEW SOUTH WALES - Port Kembla - Prohibited anchorage

Port Kembla Port Corporation (AA309664)

Aus 194 [139/2008]

Insert	prohibited anchorage area boundary between	34° 27'.788 S	150° 54'.450 E
		34° 26'.680 S	150° 55'.315 E
	prohibited anchorage area boundary between	34° 28'.205 S	150° 54'.827 E
		34° 26'.680 S	150° 56'.000 E

141* AUSTRALIA - NEW SOUTH WALES - Port Kembla - Light buoys

Oceanlinx (AA307852)

Aus 194 [140/2008]

Insert	north cardinal spar light buoy, Q, with topmark	34° 27'.099 S	150° 54'.162 E
	south cardinal spar light buoy, Q(6)+LFl.15s, with topmark	34° 27'.158 S	150° 54'.160 E
Delete	east cardinal light buoy	34° 27'.13 S	150° 54'.17 E

142* AUSTRALIA - NEW SOUTH WALES - Cape Bailey - Wreck southeastwards

Alcatel-Lucent Submarine Networks (AA309523)

Aus 808 [1101/2007]

Insert	depth, 315m, enclosed by danger circle, with legend <i>Wk</i>	34° 07'.13 S	151° 31'.60 E
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143* AUSTRALIA - NEW SOUTH WALES - Port Jackson to Noumea - Submarine cable

Alcatel-Lucent Submarine Networks (AA305807)

Aus 361 [1049/2007]

Insert	accompanying block A	33° 54'.0 S	151° 30'.0 E
	accompanying block B	33° 54'.0 S	151° 55'.0 E
	submarine cable between	33° 55'.03 S	152° 08'.16 E
		33° 56'.41 S	152° 13'.61 E
		33° 57'.19 S	152° 31'.50 E
		33° 58'.89 S	152° 42'.40 E
		34° 00'.99 S	152° 47'.90 E
		34° 01'.85 S	152° 50'.81 E
		34° 02'.09 S	152° 53'.07 E
		34° 02'.01 S	152° 55'.31 E
		34° 00'.99 S	152° 59'.33 E
		33° 58'.30 S	153° 04'.75 E
		33° 49'.82 S	153° 16'.68 E
	restricted area between	33° 36'.61 S	153° 30'.50 E
		34° 09'.55 S	151° 38'.29 E
		34° 15'.21 S	151° 46'.50 E
		34° 22'.23 S	151° 41'.60 E
		34° 19'.93 S	151° 37'.39 E
		34° 10'.92 S	151° 25'.99 E
		34° 08'.19 S	151° 24'.96 E

Aus 362 [506/2007]

Insert	submarine cable between	33° 17'.50 S	153° 50'.44 E
		32° 58'.19 S	154° 10'.50 E

Aus 423 [1049/2007]

Insert	accompanying block	33° 29'.0 S	152° 58'.0 E
	submarine cable between	33° 02'.7 S	154° 05'.8 E
		32° 49'.0 S	154° 19'.8 E

Aus 424 [1051/2007]

Insert	accompanying block	33° 25'.0 S	152° 40'.0 E
	submarine cable between	33° 04'.4 S	154° 04'.1 E
		32° 41'.2 S	154° 27'.7 E
		32° 31'.8 S	154° 30'.5 E
		32° 19'.8 S	154° 44'.2 E
		31° 59'.5 S	155° 21'.9 E
		31° 56'.2 S	155° 33'.0 E
		31° 12'.0 S	156° 48'.8 E
		30° 29'.2 S	157° 24'.5 E
Delete	legend RESTRICTED AREA (see Note) centred on	33° 15'.5 S	154° 45'.0 E

Aus 4060 (INT 60) [1062/2007]

Insert	submarine cable between	33° 42'.0 S	151° 18'.0 E
		33° 44'.0 S	151° 39'.0 E
		33° 54'.0 S	151° 46'.0 E
		34° 02'.0 S	152° 55'.0 E
		32° 25'.0 S	154° 37'.0 E
		31° 13'.0 S	156° 48'.0 E
		28° 26'.0 S	159° 13'.0 E
		25° 48'.0 S	163° 46'.0 E
		25° 00'.0 S	164° 50'.0 E
		23° 11'.0 S	166° 20'.0 E
		22° 39'.0 S	166° 16'.0 E
		22° 23'.0 S	166° 33'.0 E
		22° 17'.0 S	166° 28'.0 E

Aus 4601 (INT 601) [769/2007]

Insert	accompanying block	34° 00'.0 S	153° 00'.0 E
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Aus 4602 (INT 602) [1052/2007]

Insert	accompanying block A	33° 31'.0 S	156° 00'.0 E
	accompanying block B	25° 00'.0 S	164° 00'.0 E
	submarine cable between	29° 43'.0 S	158° 01'.0 E
		29° 17'.0 S	158° 22'.0 E
		29° 00'.0 S	158° 39'.0 E
		28° 35'.0 S	159° 08'.0 E
		28° 27'.0 S	159° 12'.0 E
		28° 20'.0 S	159° 25'.0 E
		27° 48'.0 S	160° 07'.0 E
		27° 11'.0 S	161° 16'.0 E

144* AUSTRALIA - NEW SOUTH WALES - Lake Macquarie Entrance - Nav aids
 AHO (AA273614, AA273615)

Aus 809 (plan, Lake Macquarie Entrance) [87/2008]

Insert	accompanying block	33° 05'.0 S	151° 39'.0 E
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145* AUSTRALIA - NEW SOUTH WALES - Newcastle - Depths; infrastructure
 Newcastle Port Corporation (AA310037)

Aus 208 [29/2008]

Insert	accompanying block	32° 55'.4 S	151° 47'.8 E
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146* AUSTRALIA - NEW SOUTH WALES - Stockton Bight - Depth
 Department of Environment and Climate Change (AA305028)

Aus 207 [1141/2006]

Insert	depth, 15 ₅ m, and extend contour E to enclose legend R	32° 53'.330 S 32° 53'.38 S	151° 49'.817 E 151° 49'.82 E
Delete	depth 19 ₈ m dangerous wreck	32° 53'.33 S 32° 53'.35 S	151° 49'.80 E 151° 49'.85 E

Aus 362 [143/2008]

Insert	depth, 8 ₃ fm, and extend contour SE to enclose	32° 53'.44 S	151° 49'.84 E
Delete	dangerous wreck depth 11fm	32° 53'.5 S 32° 53'.7 S	151° 49'.9 E 151° 49'.4 E

Aus 809 [144/2008]

Insert	depth, 15 ₅ m, and extend contour E to enclose	32° 53'.33 S	151° 49'.82 E
Delete	dangerous wreck	32° 53'.3 S	151° 49'.9 E

147* AUSTRALIA - QUEENSLAND - Cooktown - Nav aids

Former Notice - 162(T)/2007 is cancelled
 Maritime Safety Queensland Notice 27/2008 (AA309929)

Aus 270 (plan, Cooktown) [515/2007]

Insert	light beacon, <i>Fl.R.2-5s</i> No 2, with port lateral topmark	15° 27'.239 S	145° 15'.355 E
Substitute	light beacon, <i>Fl.R.2-5s</i> No 6, with port lateral topmark for light buoy	15° 27'.47 S	145° 15'.09 E
Delete	light buoy	15° 27'.22 S	145° 15'.34 E
	structure colour	15° 27'.36 S	145° 15'.22 E
	structure colour	15° 27'.33 S	145° 15'.20 E
	structure colour	15° 27'.45 S	145° 15'.06 E

148* AUSTRALIA - QUEENSLAND - LADS Passage - Light buoys altered
 Australian Maritime Safety Authority ATH 2/2008 (AA309633)

Aus 281 [353/2005]

Insert	starboard lateral pillar light buoy, <i>Fl.G.3s Wideawake SW</i> , with topmark	13° 19'.65 S	143° 51'.22 E
Substitute	west cardinal pillar light buoy, <i>Q(9)15s Wideawake NE</i> , with topmark for port lateral light buoy	13° 17'.05 S	143° 51'.16 E
	port lateral pillar light buoy, <i>Fl.R.3s Wideawake SE</i> , with topmark for west cardinal light buoy	13° 19'.00 S	143° 52'.25 E
	depth, 15 ₁ m, for displaced sounding 15 ₁ m	13° 17'.49 S	143° 50'.56 E
Delete	starboard light buoy	13° 17'.47 S	143° 50'.65 E

Aus 834 [720/2007]

Substitute	west cardinal pillar light buoy, <i>Q(9)15s</i> , with topmark for port lateral light buoy	13° 17'.1 S	143° 51'.2 E
	port lateral pillar light buoy, <i>Fl.R.3s</i> , with topmark for west cardinal light buoy	13° 19'.0 S	143° 52'.3 E
Move	starboard lateral light buoy to	13° 17'.4 S 13° 19'.65 S	143° 50'.6 E 143° 51'.22 E
Delete	depth 12 ₅ m	13° 19'.6 S	143° 50'.9 E

149* AUSTRALIA - Torres Strait - Thursday Island - Nav aids

Maritime Safety Queensland Notices 890-893/2007 (AA307482, AA307484, AA307485, AA307486)

Aus 293 [858/2007]

Insert	south cardinal cylindrical light buoy, <i>Q(6)+LFl.15s</i> , with topmark	10° 34'.140 S	142° 15'.394 E
	starboard lateral conical light buoy, <i>Fl.G.2-5s</i> , without topmark	10° 35'.170 S	142° 14'.166 E
	light beacon, <i>Fl.R.2-5s</i> , with port lateral topmark	10° 35'.429 S	142° 14'.123 E
	light beacon, <i>Fl.R.2-5s</i> , with port lateral topmark	10° 35'.314 S	142° 14'.300 E
Substitute	port lateral cylindrical light buoy, <i>Fl.R.2-5s</i> , without topmark for light buoy	10° 34'.19 S	142° 15'.31 E
Move	light buoy to	10° 35'.62 S 10° 35'.622 S	142° 13'.21 E 142° 13'.221 E
Delete	light buoy	10° 34'.14 S	142° 15'.38 E
	light buoy	10° 34'.19 S	142° 15'.31 E
	light buoy	10° 35'.4 S	142° 14'.1 E

Aus 299 [858/2007]

Insert	south cardinal cylindrical light buoy, <i>Q(6)+LFl.15s</i> , with topmark	10° 34'.140 S	142° 15'.394 E
	starboard lateral conical light buoy, <i>Fl.G.2-5s No 1</i> , without topmark	10° 34'.156 S	142° 15'.351 E
	port lateral cylindrical light buoy, <i>Fl.R.2-5s No 2</i> , without topmark	10° 34'.189 S	142° 15'.275 E
	port lateral cylindrical light buoy, <i>Fl.R.2-5s No 4</i> , without topmark	10° 34'.194 S	142° 15'.311 E
	light beacon, <i>Fl.R.2-5s</i> , with port lateral topmark	10° 35'.429 S	142° 14'.123 E
	light beacon, <i>Fl.R.2-5s</i> , with port lateral topmark	10° 35'.314 S	142° 14'.300 E
	starboard lateral conical light buoy, <i>Fl.G.2-5s</i> , without topmark	10° 35'.170 S	142° 14'.166 E
Move	light buoy to	10° 35'.62 S 10° 35'.622 S	142° 13'.21 E 142° 13'.221 E
Delete	light buoy	10° 34'.14 S	142° 15'.38 E
	light buoy	10° 34'.16 S	142° 15'.34 E
	light buoy	10° 34'.19 S	142° 15'.31 E
	light buoy	10° 35'.40 S	142° 14'.10 E
	depth 3 ₂ m	10° 34'.18 S	142° 15'.29 E
	depth 6 ₃ m	10° 35'.29 S	142° 14'.32 E

150* PAPUA NEW GUINEA - Misima Island to Bonvouloir Islands - Chart limits
 Australian Hydrographic Service (AA298224), UKHO (AA309897)

Aus 381 [33/2008]

Delete	legend, Adjoining Chart Aus 382, in E border	11° 04'.0 S	152° 29'.9 E
	magenta limits, with legend Aus 568, centred on	11° 09'.0 S	152° 15'.0 E

Aus 383 [460/2007]

Insert	magenta limits, with legend Aus 512 in NE corner, between	10° 27'.00 S	151° 51'.00 E
		10° 09'.00 S	151° 51'.00 E
		10° 09'.00 S	153° 15'.45 E
		10° 27'.00 S	153° 15'.45 E
	magenta limits, with legend Aus 509 in NE corner, between	10° 06'.75 S	151° 30'.00 E
		10° 06'.75 S	151° 55'.80 E
		10° 27'.00 S	151° 55'.80 E

Amend	legend to, <i>Adjoining Chart Aus 381</i> , in S border	10° 27'.0 S	151° 57'.5 E
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Delete	legend, Adjoining Chart Aus 382, in S border	10° 27'.0 S	152° 57'.5 E
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Aus 509 [NC 26/10/2007]

Insert	magenta legend, <i>Adjoining Chart Aus 512</i> , in E border	10° 27'.5 S	151° 55'.8 E
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Aus 510 [33/2008]

Substitute	magenta legend, <i>Adjoining Chart Aus 512</i> , for legend Adjoining Chart Aus 568 in N border	10° 54'.3 S	152° 27'.5 E
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Aus 511 [NE 2/2/2007]

Substitute	magenta legend, <i>Adjoining Chart Aus 512</i> , for legend Adjoining Chart Aus 568 in N border	10° 56'.3 S	153° 12'.5 E
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Aus 513 [33/2008]

Insert	magenta legend, <i>Adjoining Chart Aus 512</i> , in S border	10° 16'.0 S	152° 07'.5 E
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Aus 4621 (INT 621) [954/2007]

Insert	accompanying block	11° 00'.0 S	153° 20'.0 E
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151* PAPUA NEW GUINEA - Gazelle Peninsula - Chart limits
 UKHO (AA309897)

Aus 461 [97/2008]

Insert	magenta limits, with legend Aus 546, in NW corner, between	4° 05'.0 S	150° 50'.7 E
		4° 05'.0 S	151° 44'.1 E
		5° 29'.7 S	151° 44'.1 E
		5° 29'.7 S	150° 50'.7 E
		4° 05'.0 S	150° 50'.7 E
	magenta limits, with legend Aus 547, in NE corner, between	4° 44'.6 S	150° 38'.0 E
		4° 44'.6 S	151° 01'.8 E
		5° 38'.1 S	151° 01'.8 E
		5° 38'.1 S	150° 38'.0 E

Aus 462 [97/2008]

Insert	magenta limits, with legend Aus 546, in NW corner, between	4° 05'.0 S	150° 54'.0 E
		4° 05'.0 S	150° 50'.7 E
		4° 16'.0 S	150° 50'.7 E

152* PAPUA NEW GUINEA - Cape Gloucester - Chart limits
 UKHO (AA309897)

Aus 387 [43/2008]

Insert	magenta limits, with legend Aus 548 in NW corner, between	4° 45'.15 S	148° 20'.92 E
		4° 45'.15 S	148° 19'.50 E
		5° 38'.70 S	148° 19'.50 E
		5° 38'.70 S	148° 20'.92 E

153* AUSTRALIA - WESTERN AUSTRALIA - Cape Leveque to North West Cape - Chart note
Australian Hydrographic Service (AA283763)

Aus 415 [766/2007]

Substitute [accompanying note for MVC note](#) 20° 36'.0 S 123° 04'.0 E

154* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depths; pipelines
Woodside Energy (AA298246)

Aus 58 [728/2007]

Insert [accompanying block](#) 20° 31'.0 S 116° 47'.0 E

155* AUSTRALIA - WESTERN AUSTRALIA - Cockburn Sound - Careening Bay - Nav aids
Department of Planning and Infrastructure WA (AA307711)

Aus 111 [137/2007]

Insert light, Q(3)Y.10s 32° 13'.916 S 115° 41'.422 E

Amend light to Q.R 32° 13'.77 S 115° 41'.42 E
light to Iso.G.4s 32° 13'.760 S 115° 41'.630 E
light to Q. 4M 32° 13'.72 S 115° 41'.92 E
light to Fl.G.5s11m 6M 32° 13'.58 S 115° 42'.02 E

Substitute light beacon, Fl.G.3s, without topmark for pile 32° 13'.80 S 115° 41'.29 E
light beacon, Fl.G.3s, without topmark for pile 32° 13'.80 S 115° 41'.30 E

Delete depth 13.1m 32° 13'.92 S 115° 41'.43 E
light 32° 13'.75 S 115° 41'.28 E

Aus 117 [49/2008]

Amend light to Iso.G.4s 32° 13'.76 S 115° 41'.63 E

156* AUSTRALIA - VICTORIA - Portland - Light altered
Victorian Notice 162/2007 (AA306749)

Aus 140 (plan, Portland) [963/2007]

Amend light elevation to 22m 38° 20'.67 S 141° 37'.47 E

157* AUSTRALIA - TASMANIA - North West Bay - Barretta - Infrastructure
Marine and Safety Tasmania (AA310218)

Aus 174 (plan, North West Bay) [568/2007]

Insert [accompanying block](#) 43° 03'.0 S 147° 16'.0 E

158* AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Tinderbox to North Bruny Island - Submarine cables; prohibited anchorage
Marine and Safety Tasmania (AA308064)

Aus 171 [1023/2007]

Insert [accompanying block](#) 43° 04'.0 S 147° 20'.3 E

Aus 173 [824/2007]

Insert [accompanying block](#) 43° 02'.0 S 147° 21'.5 E

Aus 174 (plan, North West Bay) [157/2008]

Insert [accompanying block](#) 43° 03'.7 S 147° 20'.4 E

159* AUSTRALIA - VICTORIA - Port Phillip - Lonsdale Bay - Light buoy
Victorian Notice 5/2008 (AA309672)

Aus 144 [103/2008]

Insert	special conical light buoy, <i>Fl.Y.2s</i> , without topmark	38° 16'.493 S	144° 39'.044 E
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Aus 158 [103/2008]

Insert	special conical light buoy, <i>Fl.Y.2s</i> , without topmark	38° 16'.493 S	144° 39'.044 E
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160 NEW ZEALAND - South Island - Depths

BA Notice 3/250/2008 (AA310194)

Aus 4060 (INT 60) [143/2008]

Insert	depth, <i>200m</i> , enclosed by contour	50° 50'.3 S	167° 41'.5 E
	depth, <i>177m</i> , enclosed by contour	47° 00'.0 S	165° 50'.0 E

Delete	depth 216m	47° 00'.0 S	165° 41'.0 E
--------	------------	-------------	--------------

Aus 4601 (INT 601) [143/2008]

Insert	depth, <i>177m</i> , enclosed by contour	47° 00'.0 S	165° 50'.0 E
--------	--	-------------	--------------

Delete	depth 216m	47° 00'.5 S	165° 39'.6 E
--------	------------	-------------	--------------

161(T)/2008 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Depth information*Former Notice - 104(T)/2008 is cancelled*

Port Kembla Ports (AA307983)

Available depths as at 16 January 2008:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Inner Harbour	15.2	
North West Basin	11.7	
* 101	11.5	
* 102	16.0	
* 103	-	Under Construction
* 104	15.7	
* 105	15.7	
* 106	13.9	
* 107	12.3	
* 108	-	Future Development
* 109	12.2	
* 110	11.0	
* 111	15.6	
* 112	12.8	
* 113	11.0	
* 201	10.6	To 250m LOA
* 201	10.0	To 280m LOA
* 201	8.5	To 350m LOA
* 202	10.6	
* 203	10.1	
* 204	5.6	
* 205	7.0	
* 206	11.2	

* Indicates new entry.

Chart temporarily affected - Aus 194

162(T)/2008 AUSTRALIA - QUEENSLAND - Brisbane River - Depth information

Former Notice - 928(T)/2007 is cancelled

Maritime Safety Queensland Notice 56(T)/2008 (AA310918)

Available depths as at 18 January 2008:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
* Fisherman Islands No9	14.0	
Fisherman Islands No8	14.0	
Fisherman Islands No7	14.0	
Fisherman Islands No6	14.2	
* Fisherman Islands No5	14.2	
Fisherman Islands No4	14.0	
* Fisherman Islands No3	13.8	
Fisherman Islands No2	14.1	
* Fisherman Islands No1	14.0	
* Fisherman Islands Grain and Woodchip	13.2	
Caltex Fisherman Islands	14.1	
* BP Luggage Point	14.2	
* Fisherman Islands Coal	13.5	
Caltex Products	10.2	
QCL	9.7	
BP Products	11.0	
Shell	10.9	
Pacific Terminals	8.6	
* Incitec North	10.2	
* Incitec South	10.3	
Pinkenba 1	10.4	
Pinkenba 2	10.4	
* Riverside Marina	<5.0	
Sugar Terminal	9.7	
* Cairncross Fitting Out Wharf	7.3	
* Cairncross Breasting Wharf	6.5	
* Maritime No3	7.4	(not maintained)
* Maritime No2	10.0	
Maritime No1	9.1	
* Hamilton No4	10.4	
* Hamilton No3	10.4	
Hamilton No2	10.4	
* Hamilton No1	10.0	
* Brisbane Cruise Ship Terminal	9.0	

* Indicates new or revised entry.

Chart temporarily affected - Aus 237 - Aus 238**163(T)/2008 AUSTRALIA - QUEENSLAND - Gladstone Harbour - Light beacon destroyed**

Maritime Safety Queensland Notice 842(T)/2007 (AA302060)

A1 light beacon (23° 49'.876 S 151° 15'.137 S) has been destroyed; a starboard lateral light buoy, *Fl.G.4s*, exists in situ.

Chart temporarily affected - Aus 244 - Aus 245**164(T)/2008 AUSTRALIA - QUEENSLAND - Port Alma - Light buoys**

Former Notice - 767(T)/2006 is cancelled

Maritime Safety Queensland Notice 59(T)/2008 (AA310911)

Light buoys have been established as follows:

<i>Position (WGS84 datum)</i>	<i>Characteristic</i>	<i>Remarks</i>
23° 30'.114 S 150° 57'.005 E	<i>Fl.G.4s</i>	Sea Reach 1
23° 29'.575 S 150° 57'.600 E	<i>Fl.R.4s</i>	Sea Reach 2
23° 31'.020 S 150° 56'.620 E	<i>Fl.G.4s</i>	Sea Reach 3
23° 30'.884 S 150° 57'.066 E	<i>Fl.R.4s</i>	Sea Reach 4

Chart temporarily affected - Aus 247**165(P)/2008 AUSTRALIA - QUEENSLAND - Bailey Islet - Light to be altered**

Date - On or about 6 March 2008

Australian Maritime Safety Authority ATH 2008/03 (AA310614)

The range of light K3048 (21° 01'.84 S 149° 32.97 E) will be altered to *15M*

Chart which will be affected - Aus 249 - Aus 251 - Aus 426 - Aus 823 - Aus 824

(15 February 2008)

166(T)/2008 AUSTRALIA - QUEENSLAND - Surprise Rock - Light beacon destroyed

Former Notice - 887(T)/2007 is cancelled
 Maritime Safety Queensland Notice 25(T)/2008 (AA311077)

The isolated danger beacon (20° 21'.28S 149° 01'.6 E) has been destroyed.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 252 - Aus 253 - Aus 371 - Aus 824

167(T)/2008 PAPUA NEW GUINEA - Idihi Island - Light restored to normal

Former Notice - 70(T)/2008 is cancelled
 PNG National Maritime Safety Authority 143/2008 (AA309618)

Cancel this notice on receipt

Chart formerly affected - Aus 379 - Aus 505

168(T)/2008 PAPUA NEW GUINEA - Rabaul - Light unlit

PNG National Maritime Safety Authority Notice 135/2007 (AA305185)

Light K3498 (4° 11'.94 S 152° 10.13 E) is unlit.

Chart temporarily affected - Aus 680

169(T)/2008 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Parker Point - Dredging operations

Former Notice - 840(T)/2007 is cancelled
 Dampier Port Notice 51/2007 (AA303922)

The dredges *Cornelis Zanen* and *Phoenix*, are conducting dredging operations between 20° 36'.4 S 116° 45'.5 E and 20° 33'.1 S 116 42'.8 E (WGS84 Datum). The dredges will monitor VHF Ch 11 and coordinate with traffic operations. They will display the appropriate lights and signals.

The dredge material will be discharged at spoil ground (20° 22'.8 S 116° 42'.2 E (WGS84 Datum)) . *Note:* charts will be updated for the new spoil ground in Edition 4 NTM.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 57 - Aus 58 - Aus 741

170(T)/2008 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Scientific instruments

Date - Until 31 January 2009

Sydney Institute of Marine Science (AA310830, AA310829)

Subsea moorings (10 to 15 metres below the surface) exist in positions (WGS84 Datum) as follows:

21°53'.740 S 113°55'.763 E	21°53'.507 S 113°55'.396 E
21°53'.270 S 113°55'.043 E	21°53'.057 S 113°54'.625 E
21°52'.867 S 113°54'.323 E	21°52'.665 S 113°53'.813 E
22°35'.916 S 113°37'.237 E	22°35'.738 S 113°36'.800 E
22°35'.594 S 113°36'.418 E	22°35'.456 S 113°35'.976 E
22°35'.328 S 113°35'.643 E	22°35'.167 S 113°35'.218 E
22°35'.025 S 113°34'.810 E	23°07'.655 S 113°44'.037 E
23°07'.616 S 113°43'.587 E	23°07'.553 S 113°43'.150 E
23°07'.518 S 113°42'.709 E	23°07'.449 S 113°42'.264 E
23°07'.400 S 113°41'.838 E	23°07'.358 S 113°41'.397 E
23°07'.311 S 113°40'.952 E	22°59'.993 S 113°45'.636 E

Bottom mounted scientific instruments exist in positions as follows:

22°59'.787 S 113°48'.133 E	22°59'.546 S 113°47'.768 E
22°59'.245 S 113°47'.992 E	23°07'.553 S 113°46'.069 E
23°07'.718 S 113°46'.183 E	23°07'.805 S 113°46'.199 E
23°07'.616 S 113°46'.138 E	23°07'.282 S 113°45'.433 E
23°07'.641 S 113°46'.128 E	22°59'.977 S 113°45'.985 E
22°59'.857 S 113°48'.780 E	21°53'.941 S 113°56'.188 E
23°07'.712 S 113°44'.473 E	22°36'.706 S 113°39'.736 E
22°36'.725 S 113°39'.285 E	22°36'.510 S 113°38'.477 E
22°36'.669 S 113°38'.911 E	22°36'.344 S 113°38'.041 E
22°36'.160 S 113°37'.669 E	23°07'.369 S 113°45'.092 E
23°07'.478 S 113°44'.943 E	23°08'.087 S 113°45'.188 E
23°04'.447 S 113°44'.909 E	

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 329 - Aus 330 - Aus 745**171(T)/2008 AUSTRALIA - WESTERN AUSTRALIA - African Reef - Scientific instrument**

Date - Until 31 December 2009

MetOcean Engineers (AA310834)

Light buoy, *Fl(5)Y.20s*, established in position 29°01'.48 S 114°38'.62 E (WGS84 Datum).**Chart temporarily affected - Aus 332 - Aus 333 - Aus 751 - Aus 752****172(T)/2008 AUSTRALIA - SOUTH AUSTRALIA - Port Augusta - Bluff Reach - Light beacon destroyed**

Department of Transport, Energy and Infrastructure SA Notice 3/2008 (AA310768)

No 9 light beacon K1952 (32° 39'.0 S 137° 46'.2 E) has been destroyed; light buoy Q(9) 15s has been established in situ.

Chart temporarily affected - Aus 778**173(T)/2008 AUSTRALIA - SOUTH AUSTRALIA - Wallaroo - Light beacon destroyed**

Department for Transport, Energy and Infrastructure SA Notice 2/2008 (AA310757)

No 1 light beacon K1974.4 (33° 54'.4 S 137° 33'.8 E) has been destroyed.

Chart temporarily affected - Aus 777**174(T)/2008 AUSTRALIA - TASMANIA - Bell Bay - Long Reach - Light beacon destroyed**

Marine and Safety Tasmania Notice M9/2008 (AA310912)

No 2 light beacon K3588 (41° 09'.62 S 146° 54'.96 S) has been destroyed; a port lateral buoy has been established in position 41° 09.60 S 146°55.00 E.

Chart temporarily affected - Aus 168

175(T)/2008 AUSTRALIA - VICTORIA - Port Phillip - Dredging operations*Date - Until 31 December 2009*

Victorian Notice 16(T)/2008 (AA311139)

Mariners are advised that the Channel Deepening Project within the waters of Port Phillip has commenced.

Dredging and associated operations will be conducted on a 24 hour basis within the port waters.

Information regarding the location of daily operations and movements within Port Phillip north of latitude 38°05'S and the River Yarra can be obtained from Shipping Management Centre on VHF Ch 12.

Information regarding the location of daily operations and movements within Port Phillip south of latitude 38°05'S can be obtained from Point Lonsdale Signal Station on VHF Ch 12.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 144 - Aus 154 - Aus 155 - Aus 158

176(T)/2008 AUSTRALIA - BASS STRAIT - Seismic survey completed*Former Notice - 1042(T)/2007 is cancelled*

Tap Oil Ltd (AA295861)

Cancel this notice on receipt

Chart formerly affected - Aus 422 - Aus 487

II

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2007/08

Edition No 3 dated 15 February 2008

Last Amendment: Edition No 2 dated 1 February 2008

K0972-8	- FSO Federal 1 (I)	0 55-08 S 104 05-00 E	Lit		Storage Tanker	
*	*	*	*	*	*	*
K1000-5	- FSO (I)	1 50-01 S 105 08-15 E	Lit		Storage Tanker	
*	*	*	*	*	*	*
K1144-9	- Tanjung Awarawar. SPM (I) ---	6 42-83 S 111 57-72 E ..	Fl Y 3s Horn Mo(U) 30s	.. 5	Superbuoy	
			*	*	*	
K1156-5	- FSO Cinta Natomas (I) --	6 43-85 S 112 09-32 E ..	2 F W Horn	.. 5	Storage tanker	One forward and one aft
*	*	*	*	*	*	*
K1246-8	- Pulau Pagerungan. SPM (I)	6 58-34 S 115 56-92 E	Fl W	.. 5	Superbuoy	Ra refl
*	*	*	*	*	*	*
K2053	- Outer Harbour Outward. Ldg Lts 281-3°. Front ----	34 46-74 S 138 21-81 E ..	Fl Bu 2s F Bu		△ on beacon	
	*	*			*	
K2053-1	- Outer Harbour Outward. Ldg Lts 281-3°. Rear. 350m from front -----	34 46-71 S 138 21-59 E ..	Fl Bu 4s F Bu		▽ on beacon	
	*	*			*	
K2055-8	- No 13 - No 1 Inward Ldg Lts 101-3°. Front.	34 47-58 S 138 26-91 E ..	Fl G 4s F Bu		Orange △ on beacon	Vis 7° each side of leading line. A dull glow is also visible from 7° to 90° each side of leading line
	*	*	*			
K3329-7	- Wickham Point LNG Jetty. S. Lts in line 072-2°. Front	12 31-55 S 130 51-69 E *	F Bu		Beacon	
K3329-8	- Wickham Point LNG Jetty. S. Lts in line 072-2°. Rear	12 31-52 S 130 51-78 E *	F Bu		Beacon	
K4253	- Luke Rock	41 13-19 S 174 08-30 E *	Fl G 5s	3 5	Green △ on green column	fl 0-3. Destroyed; unlit green buoy in situ (T) 2008
						*
K4968-1	- Baie de Cook (Paopao). Passe Avaroa. Ldg Lts 148-10°. Rear. 149 48-94 W 143m from front (F)	17 29-46 S *	Oc R 4s	68 6	White pylon 6	ec 1. Synchronized with front. Desynchronized (T) 2007
	*	*				*
K4968-2	- Pointe Aroa (F)	17 28-52 S 149 46-46 W *	Fl(4) W 20s	24 18	White pylon 22	Unreliable (T) 2007
				*		*

Volume K *continued*

K5008-4	- Ldg Lts 168°. Front (F)	18 05·15 S 140 59·95 W	Fl G 4s	9 6	White metal column on black base 10	<i>fl 1.</i> TE 2007
		*				*
K5058	- Atuona, Pointe Feki (F)	9 48·46 S 139 02·05 W	Fl WRG 2·5s	48 W 7 R 5 G 5	White tower 3	<i>fl 0·5.</i> G 313·5°-332·5°(19°), W 332·5°-339·5°(7°), R 339·5°-358·5°(19°). TE 2007
		*				*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 1 February 2008. 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

- 016 Drill rig *Songa Mercur* in position 20° 07'.00 S 115° 01'.40 E. 2.5M clearance requested.
017 Cancelled.
018 Cancelled.
019 Special purpose vessel *Veritas Voyager* conducting seismic survey towing 4M cables in area 14° 25'.0 S to 14° 55'.0 S and 121° 20'.0 E to 122° 15'.0 E. 5M clearance requested.
020 Mooring buoy, established in position 19° 34'.94 S 116° 03'.46 E.
021 Special purpose vessel *Ocean Endeavour* conducting seismic survey in area 17° 34'.0 S to 19° 43'.0 S and 114° 10'.0 E to 116° 09'.0 E. 5M clearance requested.
022 Cancelled.
023 Special purpose vessel *Mermaid Eagle* conducting underwater operations in area 20° 14'.7 S to 20° 20'.1 S and 116° 10'.0 E to 116° 25'.0 E. Unlit buoys marking subsea equipment at various locations along North and South Boundaries. Caution requested.
024 Drill rig *West Atlas* in position 10° 12'.37 S 128° 46'.48 E. 2.5M clearance requested.
025 Special purpose vessel *Pacific Explorer* conducting seismic survey towing six 4M cables within 20M of position 38° 49'.0 S 142° 56'.0 E. 5M clearance requested.
026 Cancelled
027 Drill rig *Wilcraft* in position 29° 01'.00 S 114° 39'.00 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 010001UTC FEB 08.

Auscoast

2007 235 280 326 333 344 349 353.

2008 003 007 009 010 012 013 014 016 019 020 021 023 024 025 026 027

Navarea X

2007 008.

Summary of mobile drilling rigs as at 010001UTC FEB 08.

Name	Position
Wilcraft	29° 01'.00 S 114° 39'.00 E
West Atlas	10° 12'.37 S 128° 46'.48 E
Songa Venus	10° 38'.80 S 126° 11'.00 E
Sedco 703	12° 57'.32 S 124° 26'.50 E
Ocean Epoch	13° 47'.02 S 123° 24'.37 E
Atwood Eagle	14° 38'.33 S 120° 25'.01 E
Ocean Bounty	19° 58'.33 S 115° 11'.04 E
Jack Bates	19° 40'.47 S 114° 55'.29 E
Ensco 106	20° 17'.39 S 116° 16'.52 E
Songa Mercur	20° 07'.00 S 115° 01'.40 E
Stena Clyde	21° 23'.90 S 114° 05'.10 E
Nan Hai VI	21° 27'.50 S 114° 02'.50 E

NAVAREA XIV WARNINGS

- 001 South Pacific. Voluntary ship reporting system in the New Zealand search and rescue area south of 60° south

The New Zealand Search and Rescue authorities have established a voluntary ship reporting system for all vessels operating in the NZSAR region south of 60° south for the purposes of assisting the SAR authority in coordinating SAR operations in that area.

Area covered: 60°S to the southern edge of the Ross Sea bounded by 163°E to 131°W.

All vessels are requested to notify Taupo Maritime Radio on entry and departure into the area and are also encouraged to make daily position reports. Information provided will be used for SAR purposes only.

Taupo Maritime Radio can be contacted on Inmarsat C 582 451 200 067, HF, email maritime@kordia.co.nz or 00 64 4 914 8333

Navarea XIV warnings in force as at 010001UTC FEB 08.

001

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
QLD- Stephens Island	Rock		R Priest

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2008

Edition No 3 dated 15 February 2008

VOLUME 1, PART 2, NP 281(2), 2007/08

Published BA Wk 28/07
(Last Amendments: Edition No 2 dated 1 February 2008)

MARITIME RADIO STATIONS

Page 50, AUSTRALIA, TELEMEDICAL MARITIME ADVICE SERVICES (TMAS), contacts table, row 4.
Delete row and replace by:

	E-MAIL: rccaus@amsa.gov.au
--	----------------------------

Australian Maritime Safety Authority Ad4/08

Page 50, AUSTRALIA, RCC AUSTRALIA (CANBERRA), contacts table, after row 3.
Add new row:

Routine traffic for RCC Australia can be routed via Inmarsat LES code 212 or 312 using Special Access Code (SAC) 1250. (Charges paid by the vessel).
When setting up the Inmarsat C address book, select ASCII, or 7-bit or IA5 for data presentation or character code.
SAC 1250 is in addition to SAC 1243 (AUSREP) and SAC 861 (REEFVTS), both free of charge; refer to ALRS Volume 6 for information on Ship Reporting.
NOTE: The Australian telex service will be closed March 2008.

Australian Maritime Safety Authority Ad4/08

Page 51, diagram, AUSTRALIA, MRCC & MRSC, COAST RADIO, Non-GMDSS equipped vessels, Global Link Network, in approximate position 41°50'S 130°00'E, RCC Australia (Canberra), row 5.
Delete **Telex: +71 62349 MRCCAUS**

Australian Maritime Safety Authority Ad4/08

Page 53, AUSTRALIA, POLLUTION REPORTING, MARITIME ENVIRONMENT PROTECTION RESPONSE, contacts table, row 2.
Delete row and replace by:

	E-MAIL: rccaus@amsa.gov.au
--	----------------------------

Australian Maritime Safety Authority Ad4/08

Page 220, PANAMA, PRE-ARRIVAL QUARANTINE REPORTING, PANAMA CANAL AUTHORITY, contacts table, row 3.
Delete row and replace by:

	E-MAIL: mrtld-rcp@pancanal.com (Balboa) mrtld-rca@pancanal.com (Cristobal)
--	---

Autoridad Del Canal de Panama Ad4/08

VOLUME 2, NP 282, 2007/08

Published BA Wk 13/07
(Last Amendments: Edition No 2 dated 1 February 2008)

A new edition of this volume is in the press and will be published shortly

RADAR BEACONS**Page 39, FINLAND section.**

Insert:

Itätoukki Lt Racon 60°06'·05N 25°11'·64E **58855**
T

Finnish Notice 627/07 Ad3/08

Page 85, CHINA section.

Insert:

Meizhou Wan Lt Buoy No 7 Racon 25°08'·00N 119°00'·08E **81509**
O

Chinese Notice 50/1580/07 Ad3/08

Page 73, SAUDI ARABIA (Persian Gulf Coast) section.
77680 Shutaya Lt Buoy.

Delete entry

MENAS Ad4/08

Page 94, KOREA, SOUTH section.**82301 Inch'ön Hang Lt Buoy No 1.**

Delete position and replace by: 37°24'·73N 126°33'·66E

(former amendment Ad35/07)

Korean Notice 1/10/08 Ad5/08

Page 82, CHINA section.

Insert:

Longteng Hangdao Front Ldg Lt Bn Racon 21°03'·48N 110°33'·05E **81182**
C

Chinese Notice 51/1602/07 Ad4/08

Page 115 CANADA (Pacific Coast) section.

Insert:

Race Rocks South Lt Buoy VF Racon 48°14'·07N 123°31'·98W **89670**
(3 & 10 cm) **B**

Canadian Notice 12/3606/07 Ad3/08

Page 83, CHINA section.

Insert:

Shenzen Gang Lt Buoy T17 Racon 22°24'·63N 113°51'·08E **81317**
B

Chinese Notice 47/1491/07 Ad3/08

Page 116, UNITED STATES (Pacific Coast) section.**90210 Juan de Fuca Strait, Lt Buoy S.**

Delete entry

United States Notice 1/18465/08 & 1/18471/08 Ad4/08

LEGAL TIME**Page 214, Argentina.**

Delete entry and replace by:

Argentina	+03	+02	30 Dec 2007 0001h LT	15 March 2008 2359h LT
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OAG Worldwide Ad3/08

Page 218, Kiritimati (Christmas I.), Standard Time.

Delete -10 and replace by: -14

Worlwidetimezone, 24timezones & Worldtimeserver websites Ad4/08

Page 221, Tokelau I.

Delete entry and replace by:

Tokelau (New Zealand)	+10	*		
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Land Information New Zealand Ad4/08

VOLUME 3, PART 2, NP 283(2), 2007/08

Published BA Wk 3/07
(Last Amendments: Edition No 2 dated 1 February 2008)

THE 2008/09 EDITION OF THIS VOLUME HAS NOW BEEN PUBLISHED
THE 2007/08 EDITION IS CANCELLED

VOLUME 3, PART 2, NP 283(2), 2008/09

Published BA Wk 5/08
(First amendments dated 15 February 2008)

Notices accrued while this volume was in the press from BA Week 46/07 to BA Week 5/08, are hereby re-issued along with new information

DIRECTIONS FOR UPDATING THIS VOLUME**Page iii.**

Below,

RECORD OF AMENDMENTS

Weekly Notices to Mariners (Section VI)

Insert:

This edition was published in BA week 5/08. The first Weekly Notice to Mariners was issued in BA week 5/08

UKHO Ad5/08

MARITIME SAFETY INFORMATION**Page 5, NAVAREA X (Australia),**

Delete and replace by:

NAVAREA X (Australia)

Australia, Coral Sea, Southern Ocean (80°E–160/170°E)

Senior Search and Rescue Officer (maritime)

RCC Australia

Emergency Response Division

Australian Maritime Safety Authority

GPO Box 2181

Canberra, ACT 2601

Australia

Telephone: +61 2 62306811

Fax: +61 2 62306868

E-mail: rccaus@amsa.gov.au

Website: http://www.amsa.gov.au/search_and_rescue/distress_and_safety_communications/maritime_safety_information.asp

AMSA Ad5/08

RADIO-FACSIMILE**Pages 76 and 77, VMC AUSTRALIA WEATHER EAST (CHARLEVILLE).**

Delete entry and replace by:

VMC AUSTRALIA WEATHER EAST (CHARLEVILLE)			26°19'S 146°16'E
	2628		0900-1900
	5100		H24
	11030		
	13920		
	20469		1900-0900
NOTE: Broadcasts are intended to be received southwards from 10-N between 70-E and 15-W.			
DIAGRAMS: pages 47, 79 and 80			

(Continued on next page)

Map Areas			
AUST 0°.88°E 0°.173°E 50°S.66°E 50°S.162°W	(b)	MSL 10°S-90°S 0° east to 180°	(c)
PSST 20°N.140°E 20°N.100°W 50°S.140°E 50°S.100°W	(a)	IOSST 20°N.30°E 20°N.150°E 50°S.30°E 50°S.150°E	(a)
A 30°N.70°E 30°N.130°E 35°S.70°E 35°S.130°E	(a)	B 30°N.120°E 30°N.180° 35°S.120°E 35°S.180°	(a)
ASIAN 40°N.70°E 40°N.180° 40°S.70°E 40°S.180°	(a)	SH 20°S-90°S All longitudes	(c)
SWP 40°S.6°W 6°S.154°E 8°S.78°W 7°N.160°W	(c)	CASEY 50°S.80°E 50°S.160°E 70°S.80°E 70°S.160°E	(a)
IO 12°N.50°E 12°N.130°E 20°S.0° 20°S.180°	(c)	FDF 7°S.108°E 7°S.169°E 50°S.108°E 50°S.169°E	(a)
WW 0°.88°E 0°.173°E 53°S.88°E 53°S.173°E	(a)		
Schedule			
IO	Indian Ocean MSLP Anal (Manual) ¹	0000(12)	120/576
AUST	Australian MSLP Prog (H+36)	1200(12)	
	VMC / VMW Schedule, page 1 of 2	0015 1215	
	VMC / VMW Schedule, page 2 of 2	0030 1230	
	VMC / VMW Information Notice	0045	
	IPS Recommended frequencies for VMC (Charleville)	0100	
	IPS Recommended frequencies for VMW (Wiluna)	0130	
MSL	Indian Ocean MSLP Prog (H+36)	1245(12)	
SWP	South Pacific Ocean Total Waves (H+48)	1315(00)	
IO	Indian Ocean Total Waves (H+48)	1330(00)	
PSST	Pacific Ocean Sea Surface Temps (weekly)	1345	
AUST	Australian MSLP Prog (H+36)	0200(00)	
IOSST	Indian Ocean Sea Surface Temps (weekly)	1400	
CASEY	Casey Eastern and Western High Seas (H+48)	1415(00)	
AUST	Australian MSLP Anal (Manual)	0245(00) 1430(12)	
	Australian 500 hPa Anal	0300(00) 1500(12)	
	Australian MSLP Prog (H+36)	1515(12)	
	Voice broadcast information for VMC and VMW	0315	
AUST	Australian MSLP Anal (Manual) ¹	0345(00)	
	Australian 500 hPa Prog (H+24)	0400(00) 1600(12)	
FDF	Australian MSLP 4 day forecast days 1 and 2	0430	
	Australian MSLP 4 day forecast days 3 and 4	0445	
	Australian MSLP 4 day forecast, days 1 and 2 ¹	0500	
	Australian MSLP 4 day forecast, days 3 and 4 ¹	0515	
	IPS Recommended frequencies for VMC (Charleville)	1630	
	IPS Recommended frequencies for VMW (Wiluna)	1700	
A	Asian (part A) Gradient Level Wind Anal (Manual)	0600(00) 1800(12)	
B	Asian (part B) Gradient Level Wind Anal (Manual)	0623(00) 1823(12)	
C	Asian MSLP Anal (Manual)	0645(00)	
IO	Indian Ocean MSLP Anal (Manual)	0730(00) 1915(12)	
WW	Australian Wind Waves Ht(m) Prog (H+24)	0745(00) 1930(12)	
	Australian Swell Waves Ht(m) Prog (H+24)	0800(00) 1945(12)	
SWP	South Pacific Ocean MSLP Anal (Manual)	2000(12)	
CASEY	Casey Eastern and Western High Seas (H+24)	2015(12)	
SWP	South Pacific Ocean MSLP Anal	0830(00)	
AUST	Australian MSLP Anal (Manual)	0845(06) 2030(18)	
	Australian MSLP Prog (H+36)	0900(00)	
FDF	Australian MSLP 4 day forecast days 1 and 2	0915	
	Australian MSLP 4 day forecast days 3 and 4	0930	

(Continued on next page)

CASEY	Casey Eastern and Western High Seas (H+24)	1015(00)		120/576
	Casey Eastern and Western High Seas (H+36)	2215(12)		
SH	SH 500 hPa Prog (H+48)	1030(00)	2230(12)	
	SH MSLP Prog (H+48)	1045(00)	2245(12)	
	SH 500 hPa Anal	2300(12)		
CASEY	Casey Eastern and Western High Seas (H+36)	1100(00)		
	Casey Eastern and Western High Seas (H+48)	2315(12)		
SH	SH 500 hPa Anal	1115(00)		
AUST	Australian MSLP Prog (H+36)	2330(00)		
ASIAN	Asian Sea Surface Temp Anal (weekly)	1130		
MSL	Indian Ocean MSLP Prog (H+48)	2345(12)		
	VMC / VMW Information Notice	1145		
NOTE: (1) These charts are repeat broadcasts on 11030 kHz only via a directional aerial pointing from Charleville (VMC) towards Tasmania.				

Bureau of Meteorology, Australia Ad5/08

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Page 172, JAPAN, HOKKAIDO (OTARU JCG MRCC).

Delete entry and replace by:

HOKKAIDO (OTARU JCG MRCC)					43°12'N 141°00'E		
	Ch 16			VHF			
Weather Bulletins							
On receipt		Storm warnings in Japanese and English.					
Navigational Warnings							
On receipt 1025 1625 LT		Local warnings in Japanese and English					

Japan, Annual Edition of Notices to Mariners Ad5/08

Page 173, JAPAN, OKINAWA (NAHA JCG MRCC).

Delete entry and replace by:

OKINAWA (NAHA JCG MRCC)					26°14'N 127°41'E		
	Ch 16			VHF			
Weather Bulletins							
On receipt		Storm warnings in Japanese and English.					
Navigational Warnings							
On receipt 1010 1610 LT		Local warnings in Japanese and English.					

Japan, Annual Edition of Notices to Mariners Ad5/08

Page 173, JAPAN, SHIOGAMA (JCG MRCC).

Delete entry and replace by:

SHIOGAMA (JCG MRCC)					38°19'N 141°02'E		
	Ch 16			VHF			
Weather Bulletins							
On receipt		Storm warnings in Japanese and English.					
Navigational Warnings							
On receipt 1033 1633 LT		Local warnings in Japanese and English.					

Japan, Annual Edition of Notices to Mariners Ad5/08

Page 196, POLYNÉSIE FRANÇAISE, MAHINA (TAHITI), Weather Bulletins and Navigational Warnings.

Delete and replace by:

Weather Bulletins	
A, C: 0700 2200 LT B, C: 0640 2100 LT	Storm warnings and special weather bulletins (BMS) for all Areas and 24 hour forecast for Areas A35, A40, B35-B45, C35-C50, D30-D50 and E35-E45 in French.
A, C: On receipt 0403 1803 1833 LT B: On Receipt At the end of the next silence period 0030 0230 1845 LT	Special weather bulletins (BMS) only.
Navigational Warnings	
A: 0403 1803 1833 LT B: 0030 0230 1845 2100 LT	Navigational warnings for Îles de la Société, Archipel des Tuamotu and adjacent sea areas.

French Notices 41/07 and Pub Radio Communications Maritimes No92.2 Ad5/08

Page 196, POLYNÉSIE FRANÇAISE, RADIO TAHITI (RADIO-FRANCE OUTRE-MER (RFO)), Weather Bulletins.

Delete and replace by:

Weather Bulletins	
0355 1555 1655 1735 2030 LT (Mon to Fri) 0425 or 0455 1555 1745 LT (Sat and Sun)	Forecast for the archipelago for fishing vessels and pleasure craft in the triangle Tahiti-Maupiti-Manihi, in French and Tahitian.

French Notices 41/07 Ad5/08

VOLUME 6, PART 4, NP 286(4), 2007/08

Published BA Wk 35/07

(Last Amendments: Edition No 2 dated 1 February 2008)

Page 191, INDONESIA, before PALEMBANG, Sumatera entry.

Insert new entry:

PAGERUNGAN MARINE TERMINAL, **6°58'S 115°57'E**
Java Sea

Pilots and Terminal**CONTACT DETAILS:****Terminal**

VHF Frequency: Ch 10 16

Shore Office

VHF Frequency: Ch 16

HOURS: H24**PROCEDURE:**

- (1) **Pilotage by the Loading Master/Mooring Master is compulsory.**
- (2) Berthing takes place HJ only.
- (3) **Notice of ETA:** Vessels should advise ETA via agent 7 days, 72h, 48h, 24h and 12h prior to arrival.
- (4) Any variations in ETA of more than 2h must be advised immediately.
- (5) Vessels must commence a continuous listening watch on VHF Chs 16 and 10 when not less than 12h from the Terminal, and maintain listening watch when at anchor.
- (6) **Pilot boards** in the following positions:
 - (a) SPM: 2 n miles S of the SPM
 - (b) Loading Berth: 7°01'00S 115°56'00E

NOTE:

Terminal is operated by EMP Kangean Ltd.

Pagerungan Terminal Regulations Ad3/08

Page 193, INDONESIA, after PAREPARE, Sulawesi entry.

Insert new entry:

PETROCHINA MARINE TERMINAL, **0°55'S 104°05'E**
Jambi, Sumatera

Pilots and Terminal**LOCATION:** FSO Federal 1**CONTACT DETAILS:****Terminal**

VHF Frequency: Ch 71

HOURS: H24**PROCEDURE:**

- (1) **Pilotage by the Mooring Master is compulsory** in the terminal area, except when proceeding to anchor.
- (2) Berthing is available HJ only and subject to prevailing weather.
- (3) A circular restricted area of radius 1000m has been established centred on position 0°55'50S 104°04'00E.
- (4) **Notice of ETA:** Vessels should advise ETA in LT via agent 72h, 48h and 24h prior to arrival. The first message should include the following information:
 - (a) Vessel's name and call sign
 - (b) Master's name
 - (c) Cargo requirement
 - (d) Maximum loading rate
 - (e) Arrival draught
 - (f) Last port of call
 - (g) Confirm that vessel has clean bill of health
 - (h) LOA
 - (i) DWT
- (5) Changes of ETA of more than 2h should be advised.
- (6) Vessels should maintain a continuous listening watch on VHF Chs 16 and 71.
- (7) **Mooring Master boards** in the following positions:
 - (a) At the anchorage (0°53'00S 104°06'05E)
 - (b) In a position agreed by prior arrangement

NOTE:

Terminal is operated by BPMIGAS-PetroChina International Jabung Ltd.

Petrochina Marine Terminal Regulations Ad3/08

Page 197, INDONESIA, before SIBUKO BAY TERMINAL, Kalimantan.

Insert new entry:

**SEPANJANG MARINE TERMINAL,
Pulau Sepanjang****7°11'S 115°47'E****Pilots and Terminal****CONTACT DETAILS:**

Call: Sepanjang Marine Terminal
 VHF Frequency: Ch 16; 10
 Telephone: +62(0)21 25507600
 +62(0)31 8475291
 +62(0)31 8475292
 +62(0)31 8475293
 +62(0)813 57379777 (Mobile - SMS only)
 Fax: +62(0)21 25507620

HOURS: HJ**PROCEDURE:**

- (1) **Pilotage by the Mooring Master is compulsory.**
- (2) **Notice of ETA:** Vessels should advise ETA via agent 7 days in advance and then 72h, 48h and 24h prior to arrival.
- (3) Vessels will receive instructions from the pilot with regard to approach procedure.
- (4) Vessels arriving after sunset will be directed to the anchorage area, bounded by the following positions:
 - (a) 7°03'00S 115°44'00E
 - (b) 7°03'00S 115°45'00E
 - (c) 7°04'00S 115°45'00E
 - (d) 7°04'00S 115°44'00E
- (5) **Pilot boards** in a position agreed with the Mooring Master.

NOTE:

Terminal is operated by Kangean Energy Indonesia, Jakarta.

Carlo Manangka, Field Office, Kangean Energy Indonesia Ad3/08

**PAGE 197, INDONESIA, after TANAH MERAH, Teluk Adang,
Kalimantan entry.**

Insert new entry:

TANJUNG AWARAWAR, Jawa**6°46'S 111°57'E****Pilots and Port****CONTACT DETAILS:****Pilots**

VHF Frequency: Ch 72

Operators

Telephone: +62(0)356 491357
 Fax: +62(0)356 491357

HOURS: H24**PROCEDURE:**

- (1) **Pilotage is compulsory.**
- (2) **Pilot ordering:** Vessels must order pilots via agent 48h prior to arrival.
- (3) Vessels should confirm pilot 3h prior to arrival and 6h prior to departure.
- (4) **Pilot boards** in the following positions:
 - (a) 6°38'42S 111°56'00E
 - (b) At the anchorage

NOTE:

Port is operated by Trans Pacific Petrochemical Indotama (TPPI).

TPPI Regulations and PT Spectra Ad3/08

**PAGE 202, INDONESIA, before UJUNG PADANG, Sulawesi
(MAKASSAR) entry.**

Insert new entry:

TUBAN MARINE TERMINAL, Java Sea**6°44'S 112°09'E****Pilots and Terminal****LOCATION:** FSO Cinta Natomas**CONTACT DETAILS:****Terminal**

Call: Tuban Marine Terminal
 VHF Frequency: Ch 16
 RT Frequency (kHz): 10530

Operators

Telephone: +62(0)21 2500222
 Fax: +62(0)21 5210110
 Telex: +73 60574
 +73 60575
 +73 60578

HOURS: H24**PROCEDURE:**

- (1) **Pilotage, by the Mooring Master, is compulsory** within the Terminal area for all vessels, except those proceeding to anchor.
- (2) An exclusion zone has been created of radius 2 n miles centred on the FSO. All activities which could endanger the FSO or pipelines are forbidden.
- (3) Berthing is available HJ, unberthing H24.
- (4) **Notice of ETA:** Vessels should advise ETA (LT) to the Operators 72h, 48h and 24h prior to arrival. Subsequent changes of ETA of more than 2h should be advised immediately.
- (5) In addition to ETA, the first message should include the following information:
 - (a) Vessel's name and call sign
 - (b) Cargo requirements
 - (c) Deballast time
 - (d) Maximum loading rate
 - (e) Arrival draught (forward and aft)
 - (f) Last port of call
 - (g) Confirmation that vessel has clean bill of health
 - (h) If any sickness on board give all available information as to the possible type of sickness
 - (i) Distance in feet from the bow to the tankers loading manifold (maximum allowable distance is 425 feet)
 - (j) Confirmation that the minimum standards of acceptance have been complied with
- (6) If communication with the operators cannot be established, messages may be relayed via the Pertamina CRS at Jakarta (see ALRS Volume 1(2)).
- (7) Vessels should establish contact with the Terminal on VHF Chs 16 or 71, 3h-2h prior to arrival.
- (8) Vessels must maintain a continuous listening watch on VHF Chs 16 and 71.
- (9) **Pilot boards** in the following positions:
 - (a) At the anchorage (a circular area of radius 1 n mile centred on position 6°39'00S 112°09'37E)
 - (b) At a position agreed between the vessel and the Mooring Master

NOTE:

Terminal is operated by JOB Pertamina - PetroChina East Java, Jakarta.

Tuban Marine Terminal Regulations Ad3/08

Page 459, TAIWAN, SU-AO, Pilots and Port, PROCEDURE.

Delete section (4) and replace by:

- (4) **Pilot boards** in position 24°35'00N 121°53'92E.

Taiwan Notice 146/2007 Ad5/08

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2008

NP 15 Australia Pilot Volume III (2005 Edition)

Queensland - Ellis Channel — Directions; buoyage

386

Paragraph 13.127 2 line 4 *Replace by:*

Between No 1 Light Buoy (starboard hand) (8 cables S) and No 4 and 2 Light Buoys (port hand), close WSW. The buoys mark...

Paragraph 13.128 2 lines 3-7 *Replace by:*

NW of a light buoy (special) (9 cables ESE), marking the outer end of a coral reef, with depths less than 5 m over it, which extends NE from the N of Madge Reefs; a light beacon (port hand) stands 2 cables farther S; and:

SE of a light buoy (starboard hand) (7 cables ESE), marking the SE side of Wilkie Bank, thence:

Paragraph 13.128 3 line 1 *Replace by:*

1 NW of a light beacon (port hand) (9 cables ESE),

Queensland Notices 890P; 892P; 893P of 2007 [Ad 5/08]

NP 51 New Zealand Pilot (2007 Edition)

North Island - Auckland — Pilot boarding position

222

Paragraph 8.100 1 lines 6-7 *Replace by:*

Pilot boards at the Outer boarding position or at the Inner boarding position, 3 miles and 1¾ miles NNE, respectively, of Rangitoto Light Beacon (36°46'9S 174°49'3E). Inward bound vessels greater than 200 m in length or with a draught of more than 10.5 m must embark a pilot before passing the Outer boarding position.

New Zealand Notice 21/197/07

[Ad 4/08]

NP 61 Pacific Islands Pilot Volume II (2006 Edition)

Nouvelle Calédonie - Passe de Dumbéa — Racon

82

After Paragraph 2.122 1 *Insert:*

Other aid to navigation

2.122a

1 Racon:

Passe de Dumbéa Light Beacon (22°21'1S 166°14'7E).

For further information see *Admiralty List of Radio Signals Volume 2*.

French Notice 48/60/07

[Ad 5/08]

Nouvelle Calédonie - Nouméa - Grande Rade — Wreck

86

After Paragraph 2.162 2 *Add:*

SSW of dangerous wreck (7 cables W), position approximate, thence:

French Notice 50/36/07

[Ad 5/08]

HYDROGRAPHIC NOTE

(for instructions, see overleaf)

Date

Ref No

Name of ship or address of sender

General locality

Subject

Position Lat Long

Charts affected

Latest Notice to Mariners held

Publication affected (Edition No. date of latest supplement, page and Light List No etc)

Details:

A replacement copy of Chart No is required, but see 4 overleaf

Signature of observer/reporter

HYDROGRAPHIC NOTE

Forwarding information for Australian, British Admiralty Charts and Hydrographic Publications

INSTRUCTIONS

1. Mariners are requested to notify the Hydrographer, Locked Bag 8801 Wollongong, NSW 2500 (Fax: 02-4221 8599), when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications are seen to be necessary. The Mariner's Handbook (NP 100) Chapter 8 gives general instructions. The provisions of international and national laws should be complied with when forwarding such reports.

2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed closely, whenever possible.

This form is located on the web site – <http://www.hydro.gov.au/feedback/feedback-hydrernote.htm>

3. When a **position** is defined by bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar should be quoted. However, when there is a series of fixes along a ship's course, only the method of fixing and the objects used need be indicated.

Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method and equipment used should be given.

4. A cutting from the largest scale chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. It is preferred to show the amendments on a tracing of the largest scale chart (rather than the chart itself) these should be in red as above, but adequate detail from the chart must be traced in black ink to enable amendments to be fitted correctly.

5. When **soundings** are obtained The Mariner's Handbook (NP 100) should be consulted. The echo sounding trace should be marked with times, depths, etc, and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given. Time and date should be given in order that corrections for the height of the tide may be made where necessary. The make, name and type of set, together with stylus speed/sound velocity, should also be given.

6. Modern **echo sounders** frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's nominal range can usually be recognised by the following:

- (a) the trace being weaker than normal or the depth recorded,
- (b) the trace passing through the transmission line,
- (c) the feathery nature of the trace.

As a check that apparently shoal soundings are not due to echoes received beyond the set's nominal range, soundings should be continued until reasonable agreement with charted soundings is reached. However, soundings received after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depths.

7. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.

8. Reports of **shoal sounding**, uncharted dangers and navigational aids out of order should, at the mariner's discretion, also be made by radio to the nearest coast radio station. The draught of modern tankers is such that any uncharted depth under 30 metres or 15 fathoms may be of sufficient importance to justify a radio message.

9. **Port Information** should be forwarded on Form AH 102a together with Form AH 102. Form AH 102a lists the information required for Admiralty Sailing Directions and should be used as an *aid memoire*. Where there is insufficient space on the form an additional sheet should be used.

Note: An acknowledgment of receipt will be published and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course. When a Notice to Mariners is issued the sender's ship or name is quoted as the authority.

HYDROGRAPHIC NOTE
(To accompany Form AH 102)

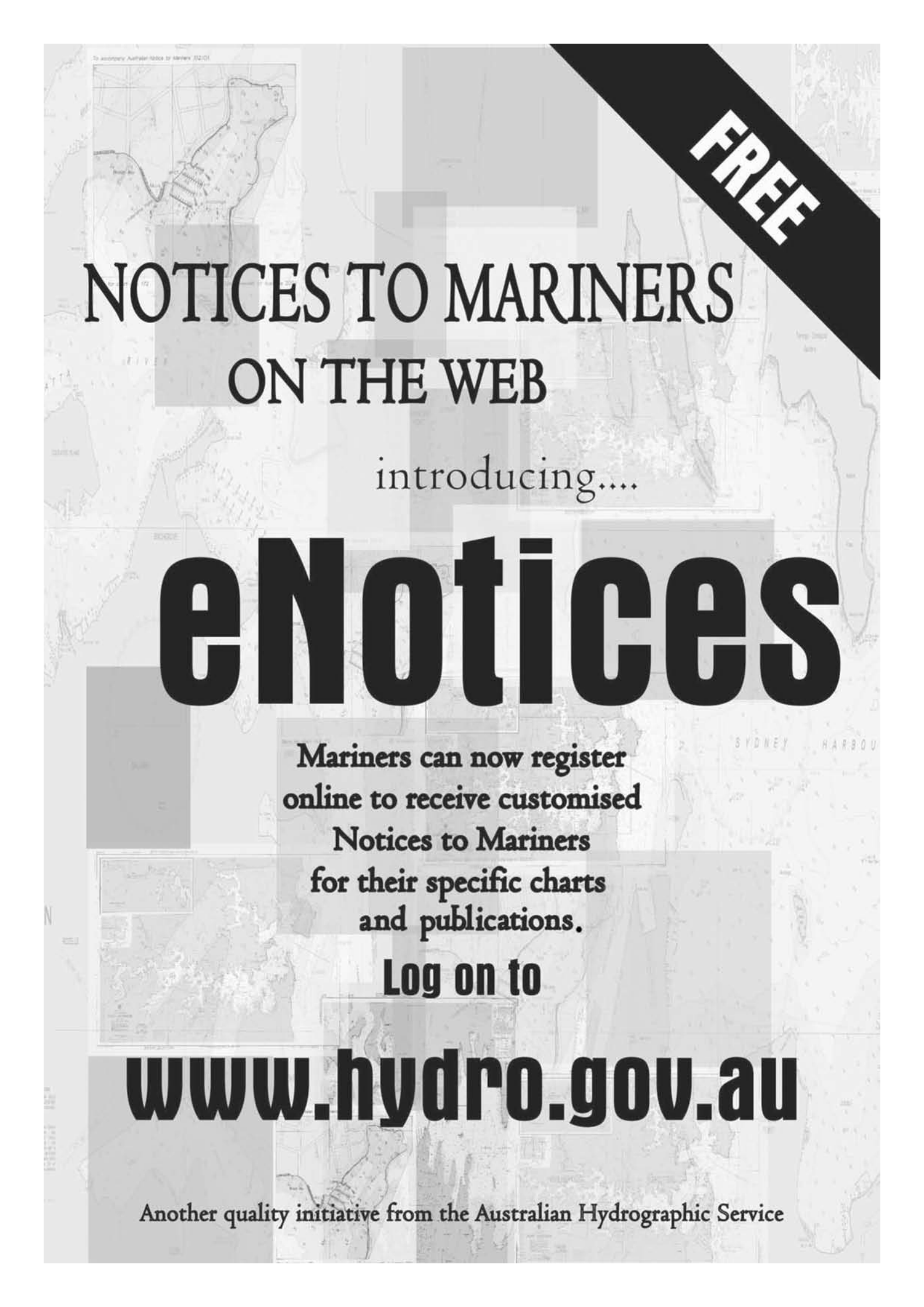
Name of ship or sender

Address: Ref No.
..... Date:
.....

1. NAME OF PORT	
2. GENERAL REMARKS Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook if available.	
3. ANCHORAGES Designation, depths, holding ground, shelter afforded.	
4. PILOTAGE Authority for requests. Embarkation position. Regulations.	
5. DIRECTIONS Entry and berthing information. Tidal Streams. Navigational aids.	
6. TUGS Number available and maximum hp.	
7. WHARVES Names, number of positions. Lengths. Depths alongside. Heights above Chart Datum. Facilities available.	
8. CARGO HANDLING Containers. lighters, Ro-Ro etc.	
9. CRANES Brief details and maximum capacity.	

10. REPAIRS Hull, machinery and underwater. Ship and boat yards. Docking or slipping facilities. Give size of vessels handled or dimensions. Hard and ramps. Divers.	
11. RESCUE AND DISTRESS Salvage, lifeboat, Coastguards, etc.	
12. SUPPLIES Fuel with type and quantities available Fresh water with rate of supply. Provisions.	
13. SERVICES Medical. De-rating. Consuls. Ship chandlery. Tank cleaning. Hull painting.	
14. COMMUNICATIONS Road, rail and air services available. Nearest airport airfield. Port radio and information service with frequencies and hours of operating.	
15. PORT AUTHORITY Designation, address and telephone number.	
16. SMALL CRAFT FACILITIES Information and facilities for small craft (eg yachts) visiting the port. Yacht Clubs. berths etc.	
17. VIEWS Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour etc. Picture postcards may also be useful.	

Signature of observer/reporter



FREE

NOTICES TO MARINERS ON THE WEB

introducing....

eNotices

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online to receive customised
Notices to Mariners
for their specific charts
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