



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

AUSTRALIAN NOTICES TO MARINERS



© Commonwealth of Australia 2007 - Copyright restrictions apply to Notices to Mariners

Notices 1002 - 1042

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.

The Notices may be copied for the purpose of inserting their substance on official charts and other publications. However, any copies of the notices may not be sold for profit.

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.

This work is copyright. Apart from any use permitted under the Copyright Act 1968, no part may be reproduced by any process, adapted, communicated or commercially exploited without prior written permission from The Commonwealth represented by the Australian Hydrographic Service. Copyright in some of the material in this publication may be owned by another party and permission for the reproduction of that material must be obtained from the owner.

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 23

23 November 2007

Notices	Aus Chart, INT Chart
1002	Aus 144, 512, 543, AX 60377
1003	Aus 208
1004	Aus 238
1005	Aus 818
1006	Aus 840
1007	Aus 379, 505, 621
1008	Aus 623
1009	Aus 506, 4620 INT 620
1010	Aus 314, 319, 4603, 4721, 4722, INT 603, 721, 722
1011	Aus 40
1012	Aus 50, 324
1013	Aus 50
1014	Aus 744
1015	Aus 747
1016	Aus 748
1017	Aus 777
1018	Aus 344, 778
1019	Aus 778
1020	Aus 777
1021	Aus 137
1022	Aus 348
1023	Aus 171
1024	Aus 157
1025	Aus 155
1026(T)	Aus 260, 367, 822,
1027(T)	Aus 249, 250
1028(T)	Aus 256, 257
1029(T)	Aus 256, 257
1030(T)	Aus 293, 299
1031(P)	Aus 296
1031(P)	Aus 376, 700
1032(T)	Aus 327, 741
1033(T)	Aus 57, 741, 742
1034(T)	Aus 57, 58, 59
1035(T)	Aus 114, 117, AX 70117
1036(T)	Aus 143, 144
1037(T)	Aus 143, 144, 158, 788
1038(T)	Aus 143, 157
1039(T)	Aus 143, 155
1040(T)	Aus 143, 144, 154, 155, 157, 158
1041(T)	Aus 150, 151
1042(T)	Aus 422, 487

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 23

Aus Chart	Notices	INT Chart	Notices
Aus 40.....	1011	INT 603	1010
Aus 50.....	1012, 1013	INT 620	1009
Aus 57.....	1033(T), 1034(T)	INT 721	1010
Aus 58.....	1034(T)	INT 722	1010
Aus 59.....	1034(T)		
Aus 114.....	1035(T)		
Aus 117.....	1035(T)		
Aus 137.....	1021		
Aus 143.....	1036(T), 1037(T), 1038(T), 1039(T), 1040(T)		
Aus 144.....	1002, 1036(T), 1037(T), 1040(T)		
Aus 150.....	1041(T)		
Aus 151.....	1041(T)		
Aus 154.....	1040(T)		
Aus 155.....	1025, 1039(T), 1040(T)		
Aus 157.....	1024, 1038(T), 1040(T)		
Aus 158.....	1037(T), 1040(T)		
Aus 171.....	1023		
Aus 208.....	1003		
Aus 238.....	1004		
Aus 249.....	1027(T)		
Aus 250.....	1027(T)		
Aus 256.....	1028(T), 1029(T)		
Aus 257.....	1028(T), 1029(T)		
Aus 260.....	1026(T)		
Aus 293.....	1030(T)		
Aus 296.....	1031(P)		
Aus 299.....	1030(T)		
Aus 314.....	1010		
Aus 319.....	1010		
Aus 324.....	1012		
Aus 327.....	1032(T)		
Aus 344.....	1018		
Aus 348.....	1022		
Aus 367.....	1026(T)		
Aus 376.....	1031(P)		
Aus 379.....	1007		
Aus 422.....	1042(T)		
Aus 487.....	1042(T)		
Aus 505.....	1007		
Aus 506.....	1009		
Aus 512.....	1002		
Aus 543.....	1002		
Aus 621.....	1007		
Aus 623.....	1008		
Aus 700.....	1031(P)		
Aus 741.....	1032(T), 1033(T)		
Aus 742.....	1033(T)		
Aus 744.....	1014		
Aus 747.....	1015		
Aus 748.....	1016		
Aus 777.....	1017, 1020		
Aus 778.....	1018, 1019		
Aus 788.....	1037(T)		
Aus 818.....	1005		
Aus 822.....	1026(T)		
Aus 840.....	1006		
Aus 4603.....	1010		
Aus 4620.....	1009		
Aus 4721.....	1010		
Aus 4722.....	1010		
AX 60377	1002		
AX 70117	1035(T)		

1002 AUSTRALIA - Products

AHO (AA295841, AA296018, AA296019)

New Edition

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 144	4/9/2007	Australia - South Coast - Victoria - Approaches to Port Phillip <i>General updating throughout</i> <i>Note: this chart is affected by Notices to Mariners 957(T) and 966(T)/2004, 351(T)/2005, 1013(T)/2006, 706(T), 707(T) and 898(T)/2007</i>	1:25 000	6	Aus 65001	\$29.50

New Miscellaneous Chart

<i>Chart</i>	<i>Published</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
AX 60377	12/11/2007	Bligh Entrance to Eastern Fields	1:300000	Fleet use only

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 512	Papua New Guinea - North East Coast - Misima Island to Bonvouloir Islands	1 : 25 000	23 November 2007	20 January 2007
Aus 543	Papua New Guinea - New Ireland - New Hanover - Fangalawa Bay to Cape Matanalem	1 : 150 000	23 November 2007	20 January 2007

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.

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/edition</i>
Aus 144	Aus 144

1003* AUSTRALIA - NEW SOUTH WALES - Newcastle - Steelworks Channel - Depths, infrastructure
Newcastle Port Corp (DHDB 777203, AA294817)**Aus 208 [305/2007]**

Insert	accompanying block	32° 53'.3 S	151° 45'.8 E
--------	------------------------------------	-------------	--------------

1004* AUSTRALIA - QUEENSLAND - Brisbane River - Gibson Island - Light established

Maritime Safety Queensland Notice 744/2007 (AA293824)

Aus 238 [555/2007]

Insert	light, <i>FAI.WRG & Q.Bu No9</i>	27° 26'.318 S	153° 06'.994 E
	legend, <i>Dir 061.8°</i> , centred on	27° 26'.67 S	153° 06'.24 E
	legend, <i>241.8°</i> , centred on	27° 26'.48 S	153° 06'.63 E
Delete	light	27° 26'.32 S	153° 06'.99 E
	light	27° 26'.24 S	153° 07'.16 E
	pecked line between	27° 26'.24 S	153° 07'.16 E
		27° 26'.32 S	153° 06'.99 E
	legend 061.8°-241.8° centred on	27° 26'.58 S	153° 06'.42 E

1005* AUSTRALIA - QUEENSLAND - Lady Elliot Island - Buoy

Maritime Safety Queensland Notice 741/2007 (AA293822)

Aus 818 [853/2007]

Insert	white conical buoy	24° 06'.40 S	152° 42'.80 E
--------	--------------------	--------------	---------------

1006* PAPUA NEW GUINEA - Daru Island - Light beacon altered
National Maritime Safety Authority Notice 128/2007 (AA293978)

Aus 840 [953/2007]

Amend	light beacon to <i>Fl.2-5s7m6M</i>	9° 03'.7 S	143° 13'.0 E
-------	------------------------------------	------------	--------------

1007* PAPUA NEW GUINEA - Haidana Island to Idiha Islet - Lights altered
National Maritime Safety Authority Notice 128/2007 (AA293978)

Aus 379 [812/2007]

Insert	light, <i>Fl(2)5s10M</i>	9° 25'.82 S	146° 52'.83 E
--------	--------------------------	-------------	---------------

Amend	light range to <i>10M</i>	9° 23'.5 S	147° 00'.8 E
-------	---------------------------	------------	--------------

Delete	light	9° 25'.9 S	146° 52'.9 E
--------	-------	------------	--------------

Aus 505 [910/2007]

Insert	light, <i>Fl(2)5s23m10M</i>	9° 25'.73 S	146° 52'.90 E
--------	-----------------------------	-------------	---------------

Delete	light	9° 25'.7 S	146° 53'.0 E
--------	-------	------------	--------------

Aus 621 [812/2007]

Amend	light elevation to <i>7m</i>	9° 27'.35 S	147° 01'.88 E
-------	------------------------------	-------------	---------------

1008* PAPUA NEW GUINEA - Marshall Lagoon - ZOC diagram
AHO (AA294222)

Aus 623 [NC 11/5/2007]

Substitute	accompanying ZOC diagram	10° 09'.0 S	148° 25'.3 E
------------	--	-------------	--------------

1009* PAPUA NEW GUINEA - Rothery Passage - Light beacon altered
National Maritime Safety Authority Notice 128/2007 (AA 293978)

Aus 506 [NC 31/8/2007]

Insert	light beacon, <i>Fl(3)15s22m10M</i>	10° 21'.06 S	148° 41'.46 E
--------	-------------------------------------	--------------	---------------

Delete	light beacon	10° 21'.1 S	148° 41'.4 E
--------	--------------	-------------	--------------

Aus 4620 (INT 620) [954/2007]

Amend	light range to <i>10M</i>	10° 21'.1 S	148° 41'.5 E
-------	---------------------------	-------------	--------------

1010* AUSTRALIA - WESTERN AUSTRALIA - Barracouta Shoal - Oil field established northeastward
AED Oil Limited (AA293972)

Aus 314 [972/2006]

Insert	accompanying block	12° 17'.0 S	124° 20'.0 E
--------	------------------------------------	-------------	--------------

Aus 319 [213/2007]

Insert	accompanying block	12° 17'.0 S	124° 20'.0 E
--------	------------------------------------	-------------	--------------

Aus 4603 (INT 603) [818/2007]

Insert	FPSO	12° 17'.5 S	124° 19'.6 E
--------	------	-------------	--------------

Aus 4721 (INT 721) [863/2007]

Insert	FPSO enclosed by restricted area with legend <i>Puffin</i>	12° 17'.5 S	124° 19'.6 E
--------	--	-------------	--------------

Delete	danger circle with legend <i>Well</i>	12° 18'.3 S	124° 19'.6 E
--------	---------------------------------------	-------------	--------------

Aus 4722 (INT 722) [819/2007]

Insert	FPSO enclosed by restricted area with legend <i>Puffin</i>	12° 17'.5 S	124° 19'.6 E
--------	--	-------------	--------------

Delete	danger circle with legend <i>Well</i>	12° 18'.3 S	124° 19'.6 E
--------	---------------------------------------	-------------	--------------

1011* AUSTRALIA - WESTERN AUSTRALIA - Koolan Island - The Canal - Legend
UKHO (AA294077)

Aus 40 [914/2007]

Delete	legend, Dries 1ft, centred on	16° 09'.40 S	123° 44'.95 E
--------	-------------------------------	--------------	---------------

1012* AUSTRALIA - WESTERN AUSTRALIA - Broome - Pilot boarding places
Broome Port Authority (AA289696)

Aus 50 [960/2007]

Insert	magenta legend, <i>Outer (see Note)</i> , centred on	17° 58'.1 S	122° 05'.6 E
	pilot boarding place, with legend <i>Inner (see Note)</i>	18° 00'.81 S	122° 11'.51 E
	accompanying note	17° 57'.0 S	122° 16'.5 E

Aus 324 [705/2006]

Insert	magenta legend, <i>Outer (see Note)</i> , centred on	17° 57'.5 S	122° 04'.0 E
	accompanying note	19° 57'.5 S	121° 20'.0 E

1013* AUSTRALIA - WESTERN AUSTRALIA - Broome - Lights established; mooring buoys discontinued
Broome Port Authority (AA289695)

Aus 50 [1012/2007]

Delete	mooring buoy	17° 59'.48 S	122° 15'.12 E
--------	--------------	--------------	---------------

Aus 50 (plan, Broome Harbour)

Insert	light, <i>F</i>	18° 00'.497 S	122° 12'.498 E
	light, <i>F.Bu</i>	18° 00'.488 S	122° 12'.485 E
	dashed line for 150m, thence a firm line for 350m, with legend 307.1°, on a bearing 127.1° emanating from light	18° 00'.41 S	122° 12'.57 E
Delete	mooring buoy	18° 00'.07 S	122° 12'.90 E

1014* AUSTRALIA - WESTERN AUSTRALIA - Bundegei - Leading lights established
Department of Planning & Infrastructure WA (AA290243)

Aus 744 [681/2007]

Insert	light, <i>Ldg 2F.Bu</i>	21° 49'.27 S	114° 10'.88 E
--------	-------------------------	--------------	---------------

Aus 744 (plan, Point Murat Wharf)

Insert	light, <i>2F.Bu</i>	21° 49'.275 S	114° 10'.883 E
	dashed line for 450m, thence a firm line for 2700m, with legend 268.5°, on a bearing 088.5° emanating from light	21° 49'.27 S	114° 10'.88 E

1015* AUSTRALIA - WESTERN AUSTRALIA - Carnarvon - Teggs Channel - Beacons established
Dept for Planning and Infrastructure WA (AA238147)

Aus 747 [767/2007]

Insert	beacon	24° 55'.07 S	113° 39'.33 E
	beacon	24° 55'.19 S	113° 39'.72 E

1016* AUSTRALIA - WESTERN AUSTRALIA - Shark Bay - Kopke Point - Beacon northwestward
Dept for Planning and Infrastructure WA (AA238147)

Aus 748 [644/2007]

Move	beacon	25° 56'.0 S	114° 09'.5 E
	to	25° 55'.89 S	114° 08'.74 E

1017* AUSTRALIA - SOUTH AUSTRALIA - Lucky Bay - Lights established

Dept for Transport, Energy and Infrastructure SA (AA294309)

Aus 777 [823/2007]

Insert	light, <i>2F.Bu</i>	33° 42'.41 S	137° 02'.10 E
	dashed line for 0.5M, thence a firm line for 2.5M, with legend 307.1°, in a direction 127.1° from light	33° 42'.4 S	137° 02'.1 E

1018* AUSTRALIA - SOUTH AUSTRALIA - Whyalla - Depths southwards

UKHO (AA293849)

Aus 344 [875/2007]

Insert	depth, <i>2₃fm</i> , enclosed by contour	33° 08'.78 S	137° 35'.38 E
--------	---	--------------	---------------

Delete	depth <i>3₂fm</i>	33° 08'.7 S	137° 35'.6 E
--------	------------------------------	-------------	--------------

Aus 778 [874/2007]

Insert	depth, <i>13₃m</i> , and extend contour SE to enclose depth, <i>4₈m</i> , enclosed by contour	33° 11'.25 S 33° 08'.68 S	137° 34'.13 E 137° 35'.32 E
--------	--	------------------------------	--------------------------------

Delete	depth <i>15₂m</i>	33° 11'.3 S	137° 33'.8 E
	depth <i>6₂m</i>	33° 08'.6 S	137° 35'.4 E
	depth <i>6₈m</i>	33° 08'.9 S	137° 35'.2 E

1019* AUSTRALIA - SOUTH AUSTRALIA - Yalata Harbour - Light beacon established

Dept for Transport, Energy and Infrastructure SA (AA294309)

Aus 778 [1018/2007]

Insert	starboard lateral light beacon, <i>Fl.G.2s</i> , with topmark	32° 44'.03 S	137° 53'.88 E
--------	---	--------------	---------------

1020* AUSTRALIA - SOUTH AUSTRALIA - Wallaroo - Light beacons established

Dept for Transport, Energy and Infrastructure SA (AA294309)

Aus 777 (plan, Wallaroo Bay) [1017/2007]

Insert	starboard lateral light beacon, <i>Q(4)G.6s</i> , without topmark	33° 55'.519 S	137° 37'.399 E
	port lateral light beacon, <i>Q(4)R.6s</i> , without topmark	33° 55'.537 S	137° 37'.455 E

1021* AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Light beacons established

Dept for Transport, Energy and Infrastructure SA (AA294309)

Aus 137 [981/2006]

Insert	light beacon, <i>Fl.4s</i>	34° 48'.842 S	138° 30'.730 E
	light beacon, <i>Fl.4s</i>	34° 49'.046 S	138° 30'.690 E
	light beacon, <i>Fl.G.4s</i>	34° 48'.821 S	138° 30'.715 E
	light beacon, <i>Fl.G.4s</i>	34° 49'.013 S	138° 30'.704 E

Delete	depth <i>5₉m</i>	34° 49'.01 S	138° 30'.72 E
--------	-----------------------------	--------------	---------------

1022* AUSTRALIA - VICTORIA - Cape Northumberland - Depths
 HMAS *Leeuwin* (HS Red) (AA294000)

Aus 348 [397/2007]

Insert	depth, 28 _g m, enclosed by contour	37° 38'.07 S	140° 03'.20 E
	depth, 20m, enclosed by contour	37° 54'.54 S	140° 19'.74 E
	depth, 71m	37° 54'.96 S	140° 08'.71 E
	depth, 61m	37° 56'.31 S	140° 12'.71 E
	depth, 61m	38° 01'.53 S	140° 19'.33 E
	depth, 34m	38° 08'.81 S	140° 37'.32 E
	depth, 44m, and extend contour SW to enclose	38° 09'.55 S	140° 36'.97 E
	depth, 37m	38° 04'.99 S	140° 28'.46 E
	depth, 68m	38° 10'.08 S	140° 34'.08 E
	depth, 64m	38° 17'.53 S	140° 53'.86 E
Delete	depth 81m	37° 55'.8 S	140° 11'.0 E
	depth 85m	38° 02'.5 S	140° 19'.6 E
	depth 37m	37° 38'.1 S	140° 04'.0 E
	depth 43m	38° 08'.2 S	140° 38'.6 E
	depth 75m	38° 09'.8 S	140° 36'.6 E
	depth 75m	38° 18'.0 S	140° 52'.2 E
	depth 26m	37° 53'.7 S	140° 19'.1 E

1023* AUSTRALIA - TASMANIA - Blackman Bay - Note revoked
 AHS (AA291720, AA294733)

Aus 171 [920/2007]

Delete	note, DENISON CANAL AND MARION NARROWS,		
	centred on	43° 06'.0 S	147° 53'.0 E
	legend, Denison Canal (see Note), centred on	42° 53'.60 S	147° 48'.68 E
	legend, Marion Narrows (see Note), centred on	42° 50'.48 S	147° 53'.04 E

1024* AUSTRALIA - VICTORIA - Port Phillip - Point Henry - Light beacons altered
 Victorian Notice 127/2007 (AA292289)

Aus 157 (plan, Point Henry Pier) [273/2007]

Substitute	accompanying plan	38° 11'.0 S	144° 39'.0 E
------------	-----------------------------------	-------------	--------------

1025* AUSTRALIA - VICTORIA - Port Phillip - Eastern By-pass Channel - Light beacons altered
 C-Map (AA292540)

Aus 155 [606/2007]

Substitute	special light beacon, with topmark, for light beacon	37° 54'.55 S	144° 55'.83 E
	special light beacon, with topmark, for light beacon	37° 53'.86 S	144° 55'.86 E
	special light beacon, with topmark, for light beacon	37° 53'.19 S	144° 55'.88 E
	special light beacon, with topmark, for light beacon	37° 52'.48 S	144° 55'.90 E

1026(T)/2007 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Military exercises*Former Notice - 977(T)/2007 is cancelled*

Maritime Safety Queensland Notice 743(T)/2007 (AA293836)

A prohibited area, including all waters contained within the following boundaries, is declared from 23 November to 30 November 2007:

22° 23'.84 S 150° 18'.02 E
 22° 14'.76 S 150° 20'.31 E
 22° 12'.36 S 150° 25'.03 E
 22° 09'.00 S 150° 25'.00 E
 22° 09'.00 S 150° 37'.00 E
 22° 14'.39 S 150° 37'.00 E
 22° 19'.92 S 150° 45'.05 E
 22° 24'.73 S 150° 44'.95 E
 22° 26'.69 S 150° 45'.01 E

The closure extends to all internal waters of Shoalwater Bay including Canoe Passage, Strong Tide Passage, Port Clinton, Pearl Bay and Island Head Creek.

Safe anchorage is available within Port Clinton.

Chart temporarily affected - Aus 260 - Aus 367 - Aus 822

1027(T)/2007 AUSTRALIA - QUEENSLAND - Hay Point - Depth information*Former Notice - 370(T)/2007 is cancelled*

Maritime Safety Queensland Notice 767(T)/2007 (AA295895)

Available depths as at 7 November 2007:

	<i>Metres</i>
* HPS Berth No 1	16.4
* HPS Berth No 2	16.5
* DBCT Berth No 1	18.0
DBCT Berth No 2	18.1
DBCT Berth No 3	18.7

*Indicates new entry.

Chart temporarily affected - Aus 249 - Aus 250

1028(T)/2007 AUSTRALIA - QUEENSLAND - Townsville - Depth information*Former Notice - 981(T)/2007 is cancelled*

Maritime Safety Queensland Notice 748(T)/2007 (AA295631)

Available depths as at 26 October 2007:

	<i>Metres</i>	<i>Remarks</i>
Sea Channel	11.7	
Platypus Channel	11.7	
Outer Harbour:		
Arrival Channel	8.0	West of a line from dolphin across end of berth pocket to edge of arrival channel
Departure Channel	11.4	Less water in the extreme south east corner
Inner Harbour:		
Harbour	11.7	
Berths:		
No 1	12.1	
No 2	12.8	
No 3	12.7	
No 4	9.9	
No 7	11.1	
No 8	10.4	
No 9	11.8	
No 10	9.3	To seaward dolphin
No 11	11.8	
CB Marine	1.9	
Between No 7 and No 8	10.4	Seaward of zero mark at No 7
Between No 9 and No 10	10.3	Seaward of zero mark at No 10
Ross River Channel	2.0	
Ross River and Ross Creek	-	No declared depth

*Indicates revised entry.

Chart temporarily affected - Aus 256 - Aus 257

1029(T)/2007 AUSTRALIA - QUEENSLAND - Townsville - Ross River - Offshore drilling*Date* - Until 15 December 2007

Maritime Safety Queensland Notice 765(T)/2007 (AA295897)

Offshore drilling operations will be conducted between 19° 14'. 25 S 146° 50'. 45 E and 19° 16'. 30 S 146° 50'. 45 E (WGS84 Datum)

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256 - Aus 257

1030(T)/2007 AUSTRALIA - QUEENSLAND - Hovell Rock - Light buoy off station

Maritime Safety Queensland Notice 754(T)/2007 (AA295628)

The special light buoy, *Fl.Y.6s*, (10° 35'. 49 S, 142° 13'. 25 E (WGS84 Datum)) is off station.

Chart temporarily affected - Aus 293 - Aus 299

1031(P)/2007 AUSTRALIA - QUEENSLAND - Torres Strait - Proudfoot Shoal - Light buoy with racon to be established*Date* - On or about 15 November 2007

Australian Maritime Safety Authority ATH 39/2007 (AA295902)

A south cardinal pillar light buoy, *Q(6) + LFl.15s Racon T*, will be established in position 10° 31'.9 S 141° 28'.0 E.

Chart which will be affected - Aus 296 - Aus 376 - Aus 700

1032(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Scientific instruments northwards*Date* - Until 30 April 2008

MetOcean (AA294895)

Scientific instruments, *Fl(5)Y.20s*, exist in positions (WGS84):

18° 45'.58 S 117° 02'.07 E

19° 31'.29 S 117° 03'.20 E

Chart temporarily affected - Aus 327 - Aus 741

1033(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Rosemary Island - Scientific instruments*Date* - Until 30 April 2008

MetOcean (AA294895)

Scientific instruments exist as follows:

<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
20° 22'.65 S 116° 24'.93 E	<i>Fl(5)Y.20s</i>
20° 22'.60 S 116° 25'.02 E	5 floats

Chart temporarily affected - Aus 57 - Aus 741 - Aus 742

1034(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depth information*Former Notice* - 705(T)/2007 is cancelled

Dampier Port Authority Notice 48/2007 (AA295909)

Available depths as at 7 November 2007:

	<i>Metres</i>
East Intercourse Island	20.0
Ell Layby berth	19.3
PPT1	17.2
PPT2	18.0
PPT3	18.0
PPT4	18.0
PPT5	18.0
Service Wharf	6.7
* Mermaid Mariner Supply Base Channel	5.4
* Berthing pocket	7.2

* Indicates revised entry.

Chart temporarily affected - Aus 57 - Aus 58 - Aus 59

1035(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Dredging operations completed

Former Notice - 620(T)/2007 is cancelled
Fremantle Ports Notice 19(T)/2007 (AA253015)

Cancel this notice on receipt.

Chart formerly affected - Aus 114 - Aus 117 - AX70117

1036(T)/2007 AUSTRALIA - VICTORIA - Barwon River - Lights trial

Victorian Notice 139(T)/2007 (AA295030)

Trial leading lights, 317°, exist in positions (WGS84 Datum) as follows:

	Remarks
38° 16'. 97 S 144° 29'. 97 E	Front <i>Fl.4s</i>
38° 16'. 95 S 144° 29'. 94 E	Rear <i>F.Bu</i>

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 144

1037(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Point Lonsdale - Signal station restored

Former Notice - 707(T)/2007 is cancelled
Victorian Notice 136/2007 (AA295045)

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 144 - Aus 158 - Aus 788

1038(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Portarlington - Harbour works

Date - Until 15 December 2007
Victorian Notice 134(T)/2007 (AA295047)

Harbour works are in progress in position 38° 06'.74 S 145° 39'.15 E. All hazards to navigation display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 157

1039(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Mordialloc - Shoaling

Victorian Notice 132(T)/2007 (AA295054)

Shoaling, least depth 0.5m, exists in position 38° 00'.65 S 145° 05'.07 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 155

1040(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Scientific instruments

Former Notice - 629(T)/2007 is cancelled

Victorian Notice 137(P)/2007 (AA295046)

Scientific instruments, marked by special light buoys, *Fl.Y.5s*, exist in positions (WGS84 Datum):

38° 19'.92 S 144° 45'.76 E
 38° 18'.60 S 144° 42'.57 E
 38° 13'.64 S 145° 42'.55 E
 38° 16'.60 S 144° 47'.79 E
 38° 21'.17 S 144° 46'.13 E
 38° 21'.58 S 144° 49'.25 E
 38° 20'.48 S 144° 52'.32 E
 38° 16'.56 S 144° 57'.63 E
 37° 51'.49 S 144° 56'.81 E
 37° 51'.21 S 144° 54'.79 E
 38° 17'.51 S 144° 42'.93 E
 38° 18'.78 S 144° 52'.12 E
 38° 14'.46 S 144° 59'.83 E
 38° 03'.43 S 144° 52'.28 E
 37° 57'.61 S 144° 57'.58 E
 37° 54'.50 S 144° 53'.25 E
 37° 52'.03 S 144° 55'.58 E
 37° 49'.17 S 144° 55'.87 E
 37° 50'.52 S 144° 53'.85 E
 37° 49'.57 S 144° 54'.18 E

Chart temporarily affected - Aus 143 - Aus 144 - Aus 154 - Aus 155 - Aus 157 - Aus 158**1041(T)/2007 AUSTRALIA - VICTORIA - Western Port - Bagge Harbour - Light destroyed**

Victorian Notice 138(T)/2007 (AA295034)

The light (38° 16'.25 S 145° 17'.80E (WGS84 datum)) has been destroyed.

Chart temporarily affected - Aus 150 - Aus 151**1042(T)/2007 AUSTRALIA - BASS STRAIT - Seismic survey**

Date - Until 21 December 2007

Tap Oil Ltd (AA295861)

Special purpose vessel *Pacific Explorer*, with a 6000m towed array, will be conducting a survey in the area bounded by (WGS84 Datum):

39° 22'.41 S 145° 23'.01 E
 39° 22'.47 S 145° 31'.81 E
 39° 29'.26 S 145° 40'.82 E
 39° 41'.60 S 145° 40'.94 E
 39° 41'.54 S 145° 22'.93 E

Chart temporarily affected - Aus 422 - Aus 487

II

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

Edition No 23 dated 23 November 2007

Last Amendment: Edition No 22 dated 9 November 2007

K0883-8	Serangai (I)	3 25-03 S 101 53-67 E	Fl W 5s	21	24	White beacon	<i>fl 0.5</i>	
					*			
K1422-03	Jorong. Eastwards	4 02-19 S 114 58-53 E	Fl W 3s	23	15	White metal framework tower 20	<i>fl 0.5</i>	
*	*	*	*	*	*	*		*
K1422-05	Jorong. Eastwards	4 02-30 S 114 58-56 E	Fl G 5s	13	4	Green △ on green pipe beacon 10	<i>fl 1</i>	
*	*	*	*	*	*	*		*
K1422-06	Jorong. Eastwards	4 02-20 S 114 58-57 E	Fl R 5s	13	4	Red □ on red pipe beacon 10	<i>fl 1</i>	
*	*	*	*	*	*	*		*
K2199-9	- Shortland Bluff. Hume Tower. Lts in line 046°. Front. 325m from rear	38 16-42 S 144 39-55 E	Oc R 15s	28	11	White □ on metal framework tower 24	<i>ec 2.5.</i> Mark W limit of Outer Western Channel	
								*
K2204	- Murray Tower	38 16-43 S 144 39-58 E	Oc G 15s	25	5	Metal framework tower	<i>ec 2.5.</i> Vis 032°-046°(14°). In line 039-6° with Shortland Bluff High Light (K2200) marks limit between Eastern Ship Channel and Outer Eastern Channel	
	- - Emergency light	. .	Oc G 3s					*
K2595	- Bar Ldg Lts 206-8°. Front	34 54-31 S 150 45-80 E	F Bu	. .	. .	Orange △	Moved to meet changes in the channel	
*	*	*	*	*	*	*		*
K2595-1	- Bar Ldg Lts 206-8°. Rear. 35m from front	34 54-33 S 150 45-79 E	F Bu	. .	. .	Orange △		
*	*	*	*	*	*	*		*
K2599	- Ldg Lts 214-5°. Front	34 40-24 S 150 51-51 E	F Bu	. .	. .	Blue △	Neon	
*	*	*	*	*	*	*		*
K2599-1	- Ldg Lts 214-5°. Rear. 127m from front	34 40-31 S 150 51-47 E	F Bu	. .	. .	Blue ▽	Neon	
*	*	*	*	*	*	*		*
K2599-8	Shell Harbour. Ldg Lts 248°. Front	34 34-68 S 150 52-24 E	F Bu					
*	*	*	*	*	*	*		*
K2599-81	Shell Harbour. Ldg Lts 248°. Rear	34 34-69 S 150 52-22 E	F Bu					
*	*	*	*	*	*	*		*
K2601-5	- Northern Breakwater. WEB Platform	34 27-13 S 150 54-11 E	Fl(2)W 5s	. .	. .	On platform Northward.		
*	*	*	*	*	*	*		*

Volume K *continued*

K2603-9	- OUTER HARBOUR. Eastern Breakwater	34 28-22 S 150 54-81 E	Q W	..	2	White round metal pylon with ladder	Vis 115°-155°(40°)	*
K2618	- Ldg Lts 194°49'. Front	34 25-31 S 150 54-33 E	F Bu	..	..	Blue △		
*	*	*	*	*	*	*		*
K2618-1	- Ldg Lts 194°49'. Rear. 50m from front	34 25-33 S 150 54-33 E	F Bu	..	..	Blue ▽		
*	*	*	*	*	*	*		*
K2902-1	Macleay Island. E of Potts Point	27 35-08 S 153 22-19 E	Fl R 4s	..	..	Red □ on red beacon	Destroyed; port lateral light buoy Q R in situ (T) 2007	*
2941	Remove from list							
K2982-05	- Auckland Channel. Ldg Lts 113°13'. Middle	23 52-37 S 151 22-36 E	Q W					
	----	..	By day F W	..	..	..	Occas	*
	*		*					
K3025-5	Hay Point. Tug Harbour. DBCT Berths. S	21 15-36 S 149 18-53 E	2 F Bu					
	----	..	By day 2 F W					
			*					
K3025-55	Hay Point. Tug Harbour. DBCT Berths	21 15-16 S 149 18-41 E	2 F Bu					
	---	..	By day 2 F W					
*	*	*	*	*	*	*		*
K3025-56	Hay Point. Tug Harbour. DBCT Berths	21 15-13 S 149 18-39 E	2 F Bu					
	---	..	By day 2 F W					
			*					
K3025-57	Hay Point. Tug Harbour. DBCT Berths	21 14-97 S 149 18-29 E	4 F Bu					
	---	..	By day 4 F W					
*	*	*	*	*	*	*		*
K3025-58	Hay Point. Tug Harbour. DBCT Berths. N	21 14-77 S 149 18-16 E	2 F Bu					
	----	..	By day 2 F W					
		*	*					*
K3065-7	Surprise Rock	20 21-30 S 149 01-60 E	Fl(2)W 6s	..	..	Black ⊗ on black beacon, red band	TE 2007	*
K3175-4	- C11	16 52-15 S 145 48-53 E	Fl G 4s	..	..	△ on beacon	<i>fl 0-5</i>	
			*					
K3175-6	- C12	16 52-20 S 145 48-62 E	Fl R 4s	..	..	□ on beacon	<i>fl 0-5</i>	
			*					
K3301-64	- NORTH CHANNEL. No 29	12 40-20 S 141 51-00 E	Fl G 4s	..	..	Green △ on beacon	Destroyed; green conical buoy Fl G 4s in situ (T) 2007	*

Volume K *continued*

K3400-6	Wewak Harbour. W	3 33-24 S 143 37-98 E	Fl G 5s	8	8	White pile	<i>fl 0-5</i>	
								*
K3452	- Isulailai Point	10 33-65 S 150 41-70 E	Fl(2)W 6s	17	9	White framework tower 4	<i>fl 0-3, ec 1, fl 0-3, ec 4-4.</i> Vis 167°-031°(224°)	
								*
K3490-28	- Kimbe Bay. Bialla. No 10	5 16-58 S 150 59-26 E	Fl(2)R 8s	5	3	Pile 5	<i>fl 1, ec 1, fl 1, ec 5.</i> TE 2007	
								*
K3507-6	- SEEADLER HARBOUR. Nahuchie Point	2 02-34 S 147 24-21 E	Fl W 2-5s	7	10	White GRP hut 6	<i>fl 0-3.</i> TE 2007	
								*
K3597-9	No 20. 50m E	41 19-83 S 147 03-96 E	Fl(2)R 4-5s	..	2	Red beacon		
		*	*					*
K3597-93	Humbug Reach. No 19A	41 20-02 S 147 04-33 E	Q(3)G 6s	..	2	Green beacon		
		*	*					*
K3598-42	Barnards Reach. No 17A	41 21-24 S 147 04-24 E	Q(2)R 4s	..	2	Red beacon		
		*	*					*
K3598-85	No 10	41 23-71 S 147 06-15 E	Q(2)R 4s	..	2	Red beacon		
		*	*					*
K3598-87	Newham Leads. Front	41 23-86 S 147 06-75 E	VQ(3)R 5s	..	2	..	Rear beacon unlit 338-4° 49m	
			*					*
K3598-9	Barnes Point. No 5A	41 24-90 S 147 07-48 E	VQ(3)G 5s	..	2	Green beacon		
		*	*					*
K3598-92	Powder Dolphins	41 25-04 S 147 07-20 E	VQ(4)R 4s	..	2	Red beacon		
		*	*					*
K3598-955	Ti-Tree Bend	41 25-67 S 147 07-30 E	VQ(3)G 5s	..	2	Green beacon		
		*	*					*
K3623-5	- Opossum Bay	42 59-53 S 147 24-00 E	Fl Bu 5s	..	2			
*	*	*	*	*	*		*	*
K4318	- Childrens Bay. Ldg Lts 058°40'. Front	43 48-11 S 172 58-04 E	F G	7	5	Red and yellow quarters on circular disc daymark, on street light	Neon U	
	*	*						
K4318-1	- Childrens Bay. Ldg Lts 058°40'. Rear	43 48-09 S 172 58-08 E	F G	10	5	Red and yellow quarters on circular disc daymark, on street light	Neon U	
	*	*						

Volume K *continued*

K4410	- Argyle	46 36·03 S 168 21·32 E	Q(2)R 5s	5	3	Red □ on red pile beacon	<i>fl 0·3, ec 0·7, fl 0·3, ec 3·7</i>	*
K4676	- SUVA HARBOUR. W Reef. SE end	18 08·57 S 178 23·55 E	Fl R 3s	9	5	White round tower on red and white base 10	<i>fl 0·3.</i> Ra refl	*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 9 November 2007. 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

- 287 Cancelled.
- 288 Cancelled.
- 289 Cancelled.
- 290 NW Coast. Drill rig *Jack Bates* in position 18° 49'.55 S 113° 50'.16 E. 2.5M clearance requested.
- 291 SE Coast. Lit black buoy, Q, linked with a submarine cable in position 34° 01'.3 S 152° 58'.5 E.
- 292 Cancelled.
- 293 E Coast. Special purpose vessel *Ile de Re* conducting seismic cable laying operations in area 33° 41'.0 S to 34° 02'.0 S and 151° 18'.0 E to 153° 00'.0 E. 2.5M clearance requested.
- 294 NW Coast. Drill rig *Ocean Bounty* in position 19° 33'.30 S 116° 02'.10 E. 2.5M clearance requested.
- 295 NW Coast. Special purpose vessel *Western Trident* conducting seismic survey in area 18° 48'.0 S to 19° 32'.0 S and 113° 20'.0 E to 114° 25'.0 E. 5M clearance requested.
- 296 Cancelled.
- 297 Cancelled.
- 298 NW Coast. Special purpose vessel *Veritas Voyager* conducting seismic survey in area 13° 45'.0 S to 14° 30'.0 S and 121° 00'.0 E to 122° 30'.0 E. 5M clearance requested.
- 299 Cancelled.

NAVAREA X WARNINGS

- 015 Cancelled.

Navigational warnings in force as at 090001UTC NOV 07.

Auscoast

235 244 270 274 280 281 282 283 284 290 291 293 294 295 298.

Navarea X

008.

Summary of mobile drilling rigs as at 090001UTC NOV 07.

Name	Position
West Atlas	10° 25'.20 S 128° 56'.30 E
Wilcraft	12° 21'.22 S 124° 17'.22 E
Ocean Epoch	13° 47'.02 S 123° 24'.37 E
Sedco 703	13° 55'.00 S 122° 00'.57 E
Ocean Bounty	19° 33'.30 S 116° 02'.10 E
Ensco 106	20° 03'.57 S 116° 06'.45 E
Stena Clyde	20° 07'.00 S 115° 01'.40 E
Songa Venus	20° 58'.40 S 114° 52'.28 E
Jack Bates	18° 49'.55 S 113° 50'.16 E
Nan Hai VI	21° 26'.40 S 114° 02'.80 E
Atwood Eagle	21° 28'.50 S 113° 49'.50 E

NAVAREA XIV WARNINGS

Nil received.

Navarea XIV warnings in force as at 090001UTC NOV 07.

010 026.

HYDROGRAPHIC REPORTS

Nil Reports

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2007

Edition No 23 dated 23 November 2007

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

Published BA Wk 28/07
(Last Amendments: Edition No 22 dated 9 November 2007)

MARITIME RADIO STATIONS

Page 68, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River), GENERAL NOTES.

Delete and replace by:

GENERAL NOTES

1. VHF DSC facilities are now fully operational. Marine Communications and Traffic Services (MCTS) Centres will continue to monitor Channel 16 for distress, urgency, safety and calling purposes for the foreseeable future.
2. MCTS Centres will no longer provide the radiotelegram service subject to full international charges after 31 December 2007. However, messages addressed to "Quarantine" and messages requesting a doctor to meet a vessel on arrival will now be handled without charge.
3. MCTS Centres will continue to provide a Marine Telephone Call Service subject to full international charges in selected areas, based upon demand and the availability of alternative service providers.

Canadian Coast Guard Maritime Communications and Traffic Services Ad45/07

PAGE 82, CANADA (Great Lakes), GENERAL NOTE.

Delete and replace by:

GENERAL NOTES

1. VHF DSC facilities are now fully operational. Marine Communications and Traffic Services (MCTS) Centres will continue to monitor Channel 16 for distress, urgency, safety and calling purposes for the foreseeable future.
2. MCTS Centres will no longer provide the radiotelegram service subject to full international charges after 31 December 2007. However, messages addressed to "Quarantine" and messages requesting a doctor to meet a vessel on arrival will now be handled without charge.
3. MCTS Centres will continue to provide a Marine Telephone Call Service subject to full international charges in selected areas, based upon demand and the availability of alternative service providers.

Canadian Coast Guard Maritime Communications and Traffic Services Ad45/07

Page 85, CANADA (Pacific Coast), GENERAL NOTES.

Delete and replace by:

GENERAL NOTES

1. Marine Communications and Traffic Services (MCTS) will no longer provide the radiotelegram service subject to full international charges after 31 December 2007. However, messages addressed to "Quarantine" and messages requesting a doctor to meet a vessel on arrival will now be handled without charge.
2. MCTS Centres will continue to provide a Marine Telephone Call Service subject to full international charges in selected areas, based upon demand and the availability of alternative service providers.
3. The MCTS VHF working channel 83A (simplex 157.175 MHz) has replaced simplex channel 22A (157.100 MHz)

Canadian Coast Guard Maritime Communications and Traffic Services Ad45/07

Page 91, CANADA (Pacific Coast), PRE-ARRIVAL QUARANTINE REPORTING, paragraphs 3, 4 and Note.
Delete and replace by:

3. For the purpose of paragraph (1), the following is a list of Quarantine Station telephone, fax and 24 hour telephone contacts:			
QUARANTINE STATION & POINTS OF ENTRY	 OFFICE HRS		 H24
Vancouver All points of entry in British Columbia and the Yukon	+1(1)604 666 2499	+1(1)604 666 4947	+1(1)604 317 1720
Toronto All points of entry in Ontario, west of Kingston, and Nunavut	+1(1)905 612 5397	+1(1)905 612 7987	+1(1)416 315 5039
Montreal All points of entry in Québec	+1(1)514 633 3024 & 3015	+1(1)514 633 3031	+1(1)514 229 2561
Calgary All points of entry in Alberta, Saskatchewan, Manitoba and the North West Territories	+1(1)403 221 3068	+1(1)403 250 9271	+1(1)403 221 3067
Ottawa All points of entry in Eastern Ontario	+1(1)613 949 2050	+1(1)613 949 1566	+1(1)613 949 1565
Halifax All points of entry in Nova Scotia, New Brunswick, Prince Edward Island, and Newfoundland and Labrador	+1(1)902 873 7656	+1(1)902 873 7657	+1(1)902 873 7659
When circumstances outlined in paragraph (1) require vessels bound for any St. Lawrence River or Great Lakes port to notify the quarantine officer, this should be done preferably 48 hours prior to arrival at Québec City or, if not proceeding past Québec City, 48 hours prior to arrival at destination. To ensure prompt and efficient service, messages can be forwarded, free of charge, through an east coast MCTS Centre.			
4. The person in charge of a vessel who wishes to change his port of destination after receiving instructions from the quarantine officer shall notify him of such change and request new instructions.			
NOTE: A copy of the Maritime Declaration of Health form and radio quarantine reporting codes are listed at the end of the Maritime Radio Stations section.			

Canadian Coast Guard Maritime Communications and Traffic Services Ad45/07

VOLUME 2, NP 282, 2007/08

Published BA Wk 13/07
(Last Amendments: Edition No 22 dated 9 November 2007)

RADAR BEACONS

Page 37, GERMANY (Baltic Coast) section.

Insert:

Kriegers Flak Platform FINO II Racon 55°00'·50N 13°09'·25E **57300**
F

German Notice 42/40/07 Ad45/07

Page 80, VIETNAM section.

Insert:

Vung Tau Lt Buoy PO Racon 10°17'·10N 107°05'·30E **80608**
(3 & 10 cm) **M**

The Maritime Safety Company, Vietnam Ad44/07

Page 82, CHINA section.

Insert:

Donghai Dao Lt Vessel Racon 21°03'·67N 110°35'·05E **81180**
G

Chinese Notice 40/1293/07 Ad44/07

Page 84, CHINA section.

Insert:

Xiamen Gang Lt Buoy No 19 Racon 24°24'·22N 118°06'·30E **81465**
Y

Chinese Charts 14291 Ad45/07

Page 97, KOREA, SOUTH section.

82735 Kwangyang Hang Entrance Lt Buoy
Delete entry and replace by:

Yeosu Haeman Entrance Lt Buoy Racon 34°41'·75N 127°53'·20E **82735**
(3 & 10 cm) 360° 10 n miles **B**

Korean Notices 41/07 Ad45/07

V
LEGAL TIME

Page 216, Easter I. (Isla de Pascua).

Delete entry and replace by:

Easter I. (Isla de Pascua)	+06	+05	Second Sat in Oct 2200h	Second Sat in March 2200h
-----------------------------------	-----	-----	-------------------------	---------------------------

(former amendments Ad16/07)
OAG Worldwide Ltd Ad44/07

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

Published BA Wk 3/07
(Last Amendments: Edition No 20 dated 12 October 2007)

MARINE SAFETY INFORMATION

Page 3, NAVAREA CO-ORDINATORS, NAVAREA II (France).

Delete and replace by:

NAVAREA II (France)

East Atlantic (48°27'N–6°00'S)

Chief of the Section
"Information et Ouvrages Nautiques"
Etablissement Principal du Service Hydrographique et
Oceanographique de la Marine (EPSHOM)
13, rue du Chatellier, B.P. 30316
B.P. 30316
29603 BREST CEDEX
France
Telephone: +33 2 98221599 (Chief of Section, Office hours Mon to Fri)
Fax: +33 2 98221432
Telephone: +33 2 98221667 (Navarea II Co-ordinator, Duty Officer
H24)
E-mail: coord.navarea2@shom.fr
Website: <http://www.shom.fr/GanHtdocs/>

(former amendment Ad20/07)
Navarea II Co-ordinator Ad44/07

SAFTEYNET

Page 21, EGC SAFETYNET SYSTEM, Transmission schedule for full GMDSS service, NAV/MET AREA V, Brazil.

Delete and replace by:

V	Brazil	0400, 1230	Brazil	0730, 1930	AOR-E
				Coastal Warnings for Amazon Basin and additional coastal areas See figure SN-5	

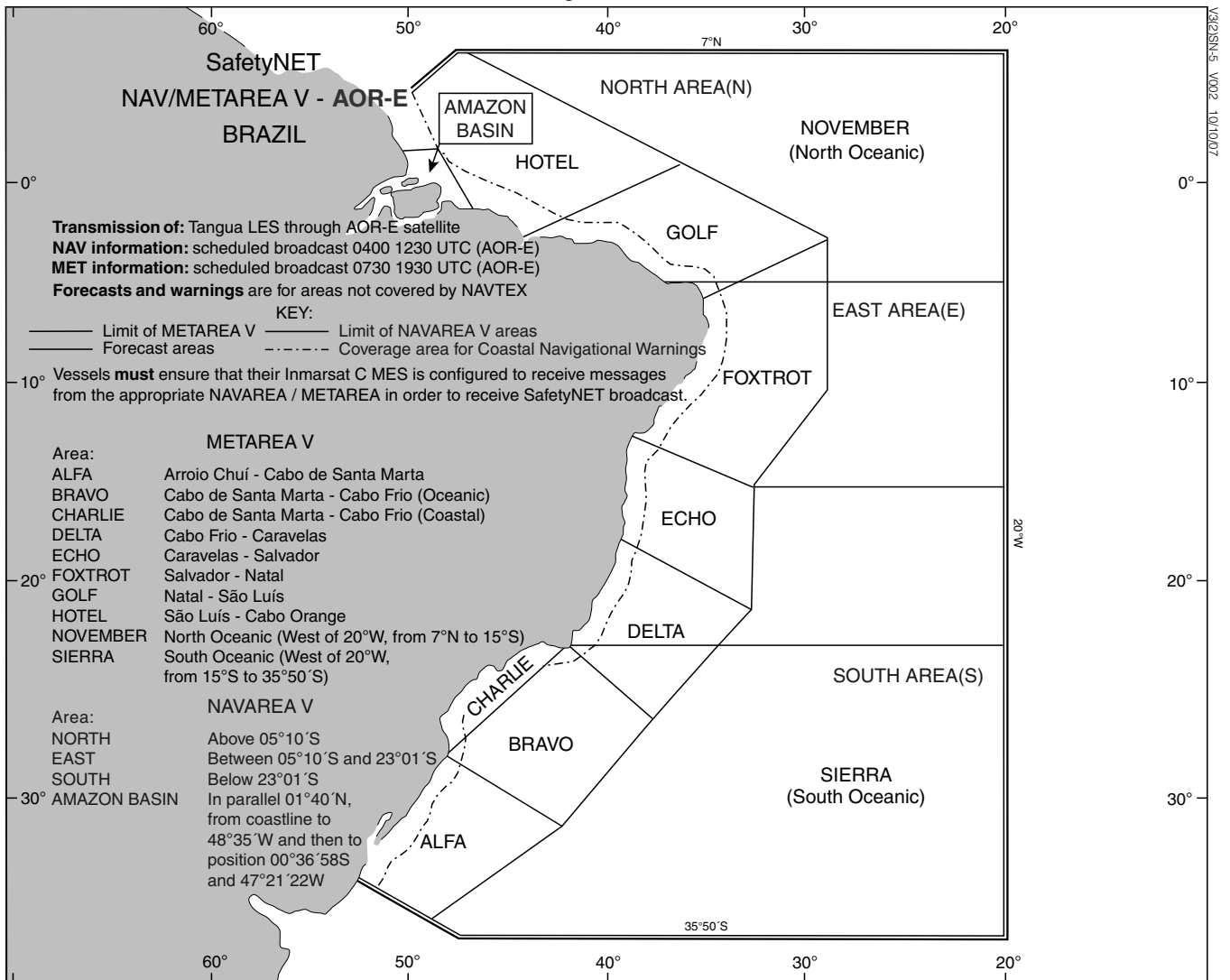
CPRNW9-3.2.1-V Ad44/07

Page 24, diagram, SafetyNET NAV/METAREA V - AOR-E, BRAZIL.

Delete and replace by diagram on page 21

CPRNW9-3.2.1-V Ad44/07

Figure SN-5



VOLUME 5, NP 285, 2007/08

Published BA Wk 25/07
(Last Amendments: Edition No 22 dated 9 November 2007)

CHAPTER 12 INMARSAT

Pages 199 to 202, MARITIME RESCUE CO-ORDINATION CENTRES ASSOCIATED WITH INMARSAT LAND EARTH STATIONS (LESSs).

Delete section and replace by:

MARITIME RESCUE CO-ORDINATION CENTRES ASSOCIATED WITH INMARSAT LAND EARTH STATIONS (LESSs)

MRCC / MRSC details and additional information regarding National SAR agencies which may be used to supplement the information in the table below are contained within this publication in Chapter 16.

Note: This document is available from the Inmarsat web site: <http://www.inmarsat.com/Maritivesafety/default.html>
Before using the information contained in this table, it should be verified with the RCC(s) concerned.

Country	Associated LES	MRCC / Inmarsat Service	Contact details / Ocean Region Satellite
Algeria	Lakhadaria	RCC D'ALGER 123, Rue Tripoli Hussein Dey BP-428 Alger Algeria	Tel: +213 21 853256 Fax: +213 21 853260 e-mail: mcc_alger@mdn.dz
		B	AOR-E
Australia	Perth	RCC AUSTRALIA Australian Maritime Safety Authority Level 3, 25 Constitution Ave GPO Box 2181 Canberra City ACT 2601 Australia	Tel: +61 2 62306811 Fax: +61 2 62306868 Telex: +71 62349 MRCCAUS e-mail: rccaus@amsa.gov.au
		A	
		B	
		C	IOR
		F77	IND-E
Brazil	Tangua	MRCC BRAZIL SALVAMAR Commando de Operacoes Navais Salvamar Brasil Praca Barao de Ladario S/N Edificio Almirante Tamanadare 7 Andar Rio de Janeiro, R.J. 20.091-000 Brazil	Tel: +55 21 21046056 Fax: +55 21 21046038 e-mail: mrccbrazil@con.mar.mil.br
		A	AOR-E
		C	
Canada	Laurentides (Inmarsat A only)	MRCC FALMOUTH HMCG Pendennis Point Castle Drive Falmouth Cornwall TR11 4WZ United Kingdom	Tel: +44(0)1326 317575 Fax: +44(0)1326 315610 Telex: +51 45126 UKMRCC G e-mail: falmouthcoastguard@mcga.gov.uk
			AOR-W
			PAC-E
China	Beijing	MRCC CHINA 11 Jianguomennei Ave Beijing 100736 Peoples Republic of China	Tel: +86 10 65292221 Fax: +86 10 65292245 Telex: +85 222258 CMSAR CN e-mail: cnmrcc@msa.gov.cn
		A	
		B	
		C	IOR
		F77	IND-E
			POR

(Continued on next page)

Country	Associated LES	MRCC / Inmarsat Service	Contact details / Ocean Region Satellite
France	Aussaguel	MRCC GRIS-NEZ (SARNET) CROSS Gris-Nez Audinghen F-62179 WISSANT France	Tel: +33 3 21872187 Fax: +33 3 21877855 Inmarsat C: 422799256 e-mail: grisnez.mrcc@equipement.gouv.fr
			AOR-E
			AOR-W
			IOR
Greece	Thermopylae	JRCC PEIRAIÁS Ministry of Mercantile Marine Hellenic Coast Guard RCC - Maritime Section 150, Gr. Lambraki Ave. 185 18 Peiraiás Greece	Tel: +30 210 4112500 (emergency) +30 210 4220772 (emergency) Fax: +30 210 4132398 +30 210 4115798 Telex: +601 211588 RCC GR +601 211254 RCC GR e-mail: jrccpgr@yen.gr
			AOR-E
			IOR
India	Arvi	MRCC MUMBAI Indian Coast Guard Region (West) Golfa Devi Temple Road Prabha Devi Post Mumbai 400025 India	Tel: +91 22 4376133 Fax: +91 22 4933727 Telex: +81 1171381 BMCG IN e-mail: opswest@mtnl.net.in
			IOR
India	Pune	MRCC MUMBAI Indian Coast Guard Region (West) Golfa Devi Temple Road Prabha Devi Post Mumbai 400025 India	Tel: +91 22 4376133 Fax: +91 22 4933727 Telex: +81 1171381 BMCG IN e-mail: opswest@mtnl.net.in
			IOR
Iran	Boumehen	MRCC TEHRAN Ports and Shipping Organisation 751 Enghelab Avenue P.O. Box 158754574 Tehran Iran	Tel: +98 21 84932175 Fax: +98 21 84932190 e-mail: tehran_mrcc@ir-pso.com
			IOR
			IND-E
Israel	Emeq Haela	Haifa Coast Radio Station Bezeq, NETS/Transmissions Northern Dev. Solel Bobe Building Huir 1 Hefa (Haifa) Israel	Tel: +972 4 8699016 Fax: +972 4 8699017 e-mail: haifaradio@bezeqint.net
			AOR-E
			IOR
Italy	Fucino (Inmarsat A is only on AOR-E)	MRCC ROME Italian Coast Guard Viale dell'Arte, 16 Roma I-00144 Italy	Tel: +39 06 5924145 +39 06 5923569 Fax: +39 06 5922737 +39 06 59084793 Telex: +43 611172 COGECAP I +43 614156 COGECAP I e-mail: cgcp3rep4@infrastrutturetrasporti.it
			AOR-E
			IOR

(Continued on next page)

Country	Associated LES	MRCC / Inmarsat Service	Contact details / Ocean Region Satellite
Japan	Yamaguchi (Inmarsat A is only on IND-E and POR)	Japan Coast Guard Operations Centre 2-1-3 Kasumigaseki Chiyoda-ku Tokyo 100-8989 Japan	Tel: +81 3 35919000 Fax: + 81 3 35818701 e-mail: op@kaiho.mlit.go.jp
			IOR
			IND-E
			POR
Korea, (Rep of)	Kumsan	Korea Coast Guard 3-8, Songdo-dong Yeonsu-gu Incheon 406741 Republic of Korea	Tel: +82 32 8352352 Fax: +82 32 8589595 Telex: +801 24920 ROKNP K e-mail: mrcckorea@kcg.go.kr
			IOR
			IND-E
			POR
Netherlands	Burum ex Goonhilly	JRCC DEN HELDER (SARNET) Netherlands Coastguard P.O. Box 10000 1780 CA Den Helder The Netherlands	Tel: +31 900 0111 (emergency) +31 223 542300 (watch officer) Fax: +31 223 658358 Telex: +44 71088 KUSTW NL e-mail: ccc@kustwacht.nl
			AOR-E
			AOR-W
			IOR
New Zealand	Auckland (Inmarsat B, Inmarsat C and Fleet 77 are <u>not</u> on IND-E)	RCC AUSTRALIA Australian Maritime Safety Authority Level 3, 25 Constitution Ave GPO Box 2181 Canberra City ACT 2601 Australia	Tel: +61 2 62306811 Fax: +61 2 62306868 Telex: +71 62349 MRCCAUS e-mail: rccaus@amsa.gov.au
			IND-E
			POR
Norway	Eik	JRCC STAVANGER (SARNET) Sikkringbygget Sola N-4050 Norway	Tel: +47 51517000 (emergency) +47 51646000 Fax: +47 51652334 Telex: +56 33163 RCCS N e-mail: operations@jrcc-stavanger.no
			AOR-E
			AOR-W
			IOR
Poland	Psary	MRCC GDYNIA Polish Maritime Search and Rescue Service P.O.Box 186 10 Hryniewickiego Str. 81-340 Gdynia Poland	Tel: +48 58 6205551 +48 58 6216811 Fax: +48 58 6607640 Telex: +63 54262 RCC PL e-mail: polratok.1@polratok.com.pl
			AOR-E
			IOR

(Continued on next page)

Country	Associated LES	MRCC / Inmarsat Service	Contact details / Ocean Region Satellite
Russian Federation	Nakhodka	SMRCC VLADIVOSTOK State Maritime Rescue Coordination Centre Nizhne-Portovaya Str. 3 Vladivostok 690019 Russian Federation	A Tel: + 7 4232 495522 + 7 4232 227782 Fax: +7 4232 495895 Telex: +64 213115 MRF RU e-mail: vldvmrcc@vld.pma.ru
			POR
	Nudol	SMRCC MOSCOW State Maritime Rescue Coordination Centre Building 1 1 Rozhdestvenka Str Moskva 109012 Russian Federation	C Tel: +7 495 9261052 Fax: +7 495 9261346 Telex: +64 411197 SMT RU e-mail: smrcc@morflot.ru & od_smrcc@morflot.ru
			AOR-E
			IOR
Singapore	Sentosa (Inmarsat A is only on POR)	Port Operations Control Centre POCC 21st Storey, Tanjong Pagar Complex 7B Keppel Road 089055 Singapore	A Tel: +65 622 65539 +65 632 52493 +65 632 52394 Fax: +65 622 79971 +65 622 45776 Telex: +87 20021 RS e-mail: pocc@mpa.gov.sg
			B
			C
			IOR
			POR
Turkey	Ata (Inmarsat A is only on AOR-E)	MSRCC ANKARA Denizcilik Mustesarligi Ana Arama Kurtama Koordinasyon Merkezi Gazi Mustafa Kemal Bulvari No: 128/ A P.K Maltepe Ankara 06100 Turkey	F77
			A Tel: +90 312 2319105 +90 312 2324783 Fax: +90 312 2320823 Telex: +607 44144 DZMS TR e-mail: trmrcc@denizcilik.gov.tr
			C
			IOR
United States of America	Santa Paula	USCG ALAMEDA Pac Area Command Central Building 51-2 Coast Guard Island Alameda CA 94501-5100 United States of America	A Tel: +1 510 4373700 Fax: +1 510 4373017 Telex: +230 172343 AAB CG ALDA e-mail: rccalameda@uscg.mil
			B
			C
			POR
	Southbury	USCG NORFOLK Commander (ACC) Atlantic Area US Coast Guard 431 Crawford Street Portsmouth VA 23704-5004 United States of America	F77
			A Tel: +1 757 3986321 Fax: +1 757 3986392 Telex: +230 127775 USCG RCC NYK e-mail: d05-smb-lantcmdctr@uscg.mil
			B
			C
Vietnam	Hai Phong	RCC VIETNAM 5th Floor Vinamarine Building No.8 Phan Hung Str Mai Dich Ward Cau Giay District Hanoi Vietnam	F77
			B Tel: +84 4 7683050 Fax: +84 4 7683048 e-mail: vmrcc@fpt.vn
			C
			IOR
			POR

SARNET - (M)RCC's associated with an Inmarsat LES that have been declared operational on Search and Rescue Network (SARNET).

SARNET is a communication broadcast system to allow international RCC's to exchange or seek SAR information by using Inmarsat C EGC FleetNET service. (M)RCC Turku (Finland), (M)RCC Göteborg (Sweden), (M)RCC Madrid (Spain), RCC Bermuda, (M)RCC Rīga (Latvia), (M)RCC Reykjavik (Iceland) are not associated with Inmarsat LESSs but have also been declared operational on SARNET.

CHAPTER 13 MARITIME SAFETY INFORMATION

Page 210, NAVAREA II (France), East Atlantic (48°27'N-6°00'S).

Delete lines 1 to 11 and replace by:

Chief of the Section

"Information et Ouvrages Nautiques"

Etablissement Principal du Service Hydrographique et Oceanographique de la Marine (EPSHOM)

13, rue du Chatellier, B.P. 30316

B.P. 30316

29603 BREST CEDEX

France

Telephone: +33 2 98221599 (Chief of Section, Office hours Monday to Friday)

Fax: +33 2 98221432

Telephone: +33 2 98221667 (Navarea II Co-ordinator, Duty Officer H24)

E-mail: coord.navarea2@shom.fr

Website: <http://www.shom.fr>

Navarea II Co-ordinator Ad44/07

CHAPTER 14 SAFETYNET

Page 228, EGC SAFETYNET SYSTEM, Transmission schedule for full GMDSS service. NAV/MET AREA V, Brazil.

Delete and replace by:

V	Brazil	0400, 1230	Brazil	0730, 1930	AOR-E
				Coastal Warnings for Amazon Basin and additional coastal areas See figure SN-5	

CPRNW9-3.2.1-V Ad44/07

Page 234, diagram, SafetyNET NAV/METAREA V - AOR-E, BRAZIL.

Delete and replace by diagram on page 27

CPRNW9-3.2.1-V Ad44/07

CHAPTER 16 DISTRESS, SEARCH AND RESCUE

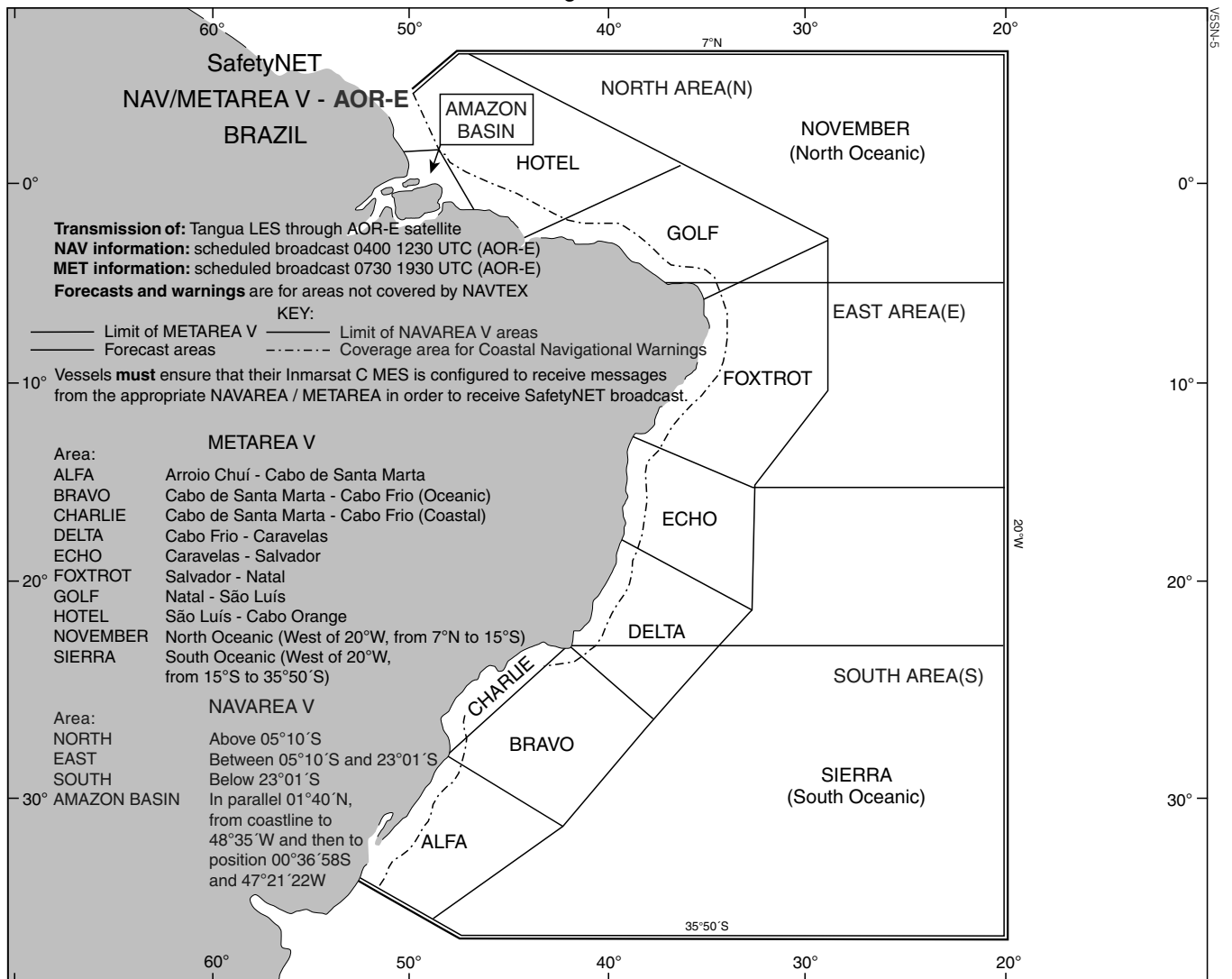
Page 334, FRANCE, Contacts table, Atlantic Coast, MRCC GRIS NEZ, Others, column 4, line 4.

Delete E-mail ops.cross-gris-nez@equipement.gouv.fr and replace by:

E-mail grisnez.mrcc@equipement.gouv.fr

MRCC Gris Nez Ad44/07

Figure SN-5



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

Published BA Wk 35/07

(Last Amendments: Edition No 22 dated 9 November 2007)

**Page 127, CHINA, SHANGHAI, Yangshan, Vessel Traffic Service, after
PROCEDURE section.**

Insert new section:

PRECAUTIONARY AREA:

- (1) A precautionary area exists of radius 2 n miles, centred on position 30°33'·53N 122°11'·50E.
- (2) Vessels intending to enter the precautionary area should report their position 30 mins in advance to Yangshan VTS on VHF Ch 13.
- (3) Vessels should maintain a continuous listening watch on VHF Ch 13 whilst within the precautionary area.

PRC Chart 13379, 44/07

**Page 322, NEW ZEALAND, AUCKLAND, Auckland, Waitemata Harbour,
Pilots and Port, PROCEDURE.**

Delete sections (4) and (5) and replace by:

- (4) Inward-bound vessels greater than 200m LOA or of draught greater than 10·5m must embark a pilot before passing the outer pilot boarding position.
- (5) Outward-Bound vessels should request pilot no less than 2h in advance.
- (6) **Pilot boards** in the following positions:
 - (a) 36°44'·20S 174°50'·50E (Outer)
 - (b) 36°45'·10S 174°49'·80E (Inner)

NZ Notice 21/197/2007 Ad44/07

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2007

NP 15 Australia Pilot Volume III (2005 Edition)

Queensland - Great Sandy Strait — Directions; light buoy

158

Paragraph 5.107 8 lines 3-5 *Replace by:*

ENE of S9 Light Buoy (starboard hand) (1¼ miles NE), moored on the E side of Long Middle Bank; thence:

Australian Notice 20/852/07

[Ad 44/07]

NP 62 Pacific Islands Pilot Volume III (2006 Edition)

Homeland Security Advisory System

11

After Paragraph 1.77 Insert:

Homeland Security Advisory System

1.77a

- 1 The Homeland Security Advisory System (HSAS) is used throughout the United States to disseminate information regarding the risk of terrorism. The system is comparable to US Coastguard Maritime Security (MARSEC) threat levels used in accordance with the ISPS Code.
- 2 The Commandant of the US Coastguard sets MARSEC threat levels commensurate with the HSAS. Because of the unique nature of the maritime industry, the HSAS threat conditions and MARSEC threat levels will align closely, though they will not directly correlate.
- 3 The following table illustrates the relationship between the MARSEC and HSAS threat levels:

<i>MARSEC Level</i>	<i>HSAS Level</i>	<i>HSAS Colour Code</i>
1	Low	Green
1	Guarded	Blue
1	Elevated	Yellow
2	High	Orange
3	Severe	Red

- 4 For further information, refer to *The Mariner's Handbook*.

US Coast Pilot 9 25th Edition Change No4

[Ad 44/07]