



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 823 - 860

Published fortnightly by the Australian Hydrographic Service

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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, 17, 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 000° (North) to 359°; 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 rcsaus@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 or register for eNotices at www.hydro.gov.au/enotices/enotices.htm.

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IMPORTANT NOTICE

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

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Edition No 21

15 October 2004

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823 AUSTRALIA - Agents for the sale of Navigational Products.
AHS (A108457).

The following business has been appointed as a chart agent:

MARKS POINT

Fishermans Warehouse

804 Pacific Highway
Marks Point 2280

Telephone

Fax

Email

Website

+61 (0)2 4945 8922

+61 (0)2 4945 0566

enquires@fishermanswarehouse.com.au

www.fishermanswarehouse.com.au

N

824* AUSTRALIA - NEW SOUTH WALES - Bass Point - Depth; rock.
AHS HODSU HI 281 MMI 21766 (A110217 & A110218).

Aus 360 [452/2003]

Insert	depth, <i>1₄ fm</i> , enclosed by contour	34° 37'.34 S	150° 52'.22 E
	rock awash, and extend danger line NE to enclose	34° 36'.52 S	150° 53'.26 E
Delete	dangerous underwater rock, enclosing danger circle and legend Rep (1998)	34° 37'.0 S	150° 51'.9 E
	dangerous underwater rock	34° 36'.6 S	150° 53'.1 E
	depth 10fm	34° 37'.4 S	150° 53'.0 E
	depth 9fm	34° 37'.0 S	150° 52'.4 E
	depth 12fm	34° 36'.4 S	150° 53'.7 E

Aus 361 [761/2002]

Insert	depth, <i>1₄ fm</i> , enclosed by contour	34° 37'.34 S	150° 52'.22 E
	rock awash, and extend danger line NE to enclose	34° 36'.52 S	150° 53'.26 E
Delete	dangerous underwater rock, enclosing danger circle and legend Rep (1998)	34° 37'.0 S	150° 51'.9 E
	dangerous underwater rock	34° 36'.6 S	150° 53'.1 E
	depth 10fm	34° 37'.4 S	150° 53'.0 E
	depth 9fm	34° 37'.0 S	150° 52'.4 E
	depth 12fm	34° 36'.4 S	150° 53'.7 E

Aus 808 [391/2004]

Insert	depth, <i>3₁ m</i> , enclosed by contour	34° 37'.23 S	150° 52'.19 E
	rock awash, and extend danger line NE to enclose	34° 36'.41 S	150° 53'.23 E
Delete	dangerous underwater rock, enclosing danger circle and legend Rep (1998)	34° 36'.9 S	150° 51'.9 E
	dangerous underwater rock	34° 36'.5 S	150° 53'.0 E

AX 70808 [391/2004]

Insert	depth, <i>3₁ m</i> , enclosed by contour	34° 37'.23 S	150° 52'.19 E
	rock awash, and extend danger line NE to enclose	34° 36'.41 S	150° 53'.23 E
Delete	dangerous underwater rock, enclosing danger circle and legend Rep (1998)	34° 36'.9 S	150° 51'.9 E
	dangerous underwater rock	34° 36'.5 S	150° 53'.0 E

825* AUSTRALIA - QUEENSLAND - Main Beach - Light buoy permanently withdrawn; buoy.
Maritime Safety Queensland Notice 444/2004 (A110296).

Aus 814 [213/2004]

Substitute	special cylindrical buoy with topmark, for light buoy	27° 59'.2 S	153° 26'.3 E
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826* AUSTRALIA - QUEENSLAND - Moreton Bay - Radio reporting points.

Maritime Safety Queensland (A108233).

Aus 235 [653/2004]

Insert	two-way radio reporting point, orient 242° - 062°	26° 49'.1 S	153° 11'.0 E
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Aus 236 [771/2004]

Insert	two-way radio reporting point, orient 212° - 032°	27° 18'.4 S	153° 12'.7 E
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Delete	depth 14 ₉ m	27° 18'.3 S	153° 12'.8 E
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Aus 237 [427/2004]

Insert	two-way radio reporting point, orient 212° - 032° in N border		153° 12'.55 E
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827* AUSTRALIA - QUEENSLAND - Townshend Island - Marker lights.

Defence (A110338).

Aus 260 [734/2004]

Insert	light, Mo(A) 6s (<i>occas</i>) <i>MARKER</i>	22° 17'.60 S	150° 31'.97 E
	light, Mo(N) 6s (<i>occas</i>) <i>MARKER</i>	22° 14'.69 S	150° 31'.67 E

Delete	fixed point with legend <i>MARKER</i>	22° 17'.5 S	150° 31'.9 E
		22° 14'.8 S	150° 31'.6 E

Aus 822 [775/2004]

Insert	light, Mo(N) 6s (<i>occas</i>) <i>MARKER</i>	22° 14'.78 S	150° 31'.61 E
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Substitute	light, Mo(A) 6s (<i>occas</i>) <i>MARKER</i> , for fixed point with legend <i>MARKER</i>	22° 17'.69 S	150° 31'.91 E
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Delete	fixed point with legend <i>MARKER</i>	22° 14'.8 S	150° 31'.5 E
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AX 60260 [734/2004]

Insert	light, Mo(A) 6s (<i>occas</i>) <i>MARKER</i>	22° 17'.60 S	150° 31'.97 E
	light, Mo(N) 6s (<i>occas</i>) <i>MARKER</i>	22° 14'.69 S	150° 31'.67 E

Delete	fixed point with legend <i>MARKER</i>	22° 17'.5 S	150° 31'.9 E
		22° 14'.8 S	150° 31'.6 E

828* AUSTRALIA - CORAL SEA - Willis Islets - Depths.
LADS HI 381 MMI 21774 (A110317).

Aus 617 (plan, Willis Islets) [685/2003]

Insert	depth, 18 ₇ m, enclosed by contour	16° 28'.14 S	149° 49'.14 E
	depth, 21 ₈ m, enclosed by contour	16° 21'.72 S	149° 51'.54 E
	depth, 22 ₄ m, enclosed by contour	16° 21'.92 S	149° 46'.68 E
	depth, 20m, enclosed by contour	16° 21'.69 S	149° 44'.09 E
	depth, 21 ₆ m, and extend contour NE to enclose	16° 19'.85 S	149° 45'.94 E
	depth, 20 ₂ m, enclosed by contour	16° 19'.65 S	149° 52'.55 E
	depth, 17 ₄ m, enclosed by contour	16° 17'.93 S	149° 52'.89 E
	depth, 19 ₃ m, enclosed by contour	16° 18'.32 S	149° 46'.96 E
	depth, 7m, enclosed by contour	16° 14'.70 S	149° 58'.62 E
	depth, 14m, enclosed by contour	16° 13'.55 S	149° 47'.59 E
	depth, 19 ₇ m, enclosed by contour	16° 11'.89 S	149° 49'.94 E
	depth, 12 ₆ m, enclosed by contour	16° 11'.59 S	149° 56'.27 E
	depth, 5 ₉ m, enclosed by contour	16° 11'.70 S	149° 58'.88 E
	depth, 10m, enclosed by contour	16° 10'.26 S	149° 58'.98 E
	depth, 4 ₆ m, enclosed by contour	16° 10'.10 S	149° 59'.68 E
	depth, 8 ₇ m, enclosed by contour	16° 09'.77 S	149° 57'.73 E
	depth, 9 ₇ m, enclosed by contour	16° 08'.72 S	149° 58'.72 E
	depth, 2 ₁ m, enclosed by contour	16° 08'.65 S	150° 00'.18 E
	depth, 8 ₄ m, enclosed by contour	16° 08'.07 S	149° 58'.75 E
	depth, 6 ₇ m, enclosed by contour	16° 07'.68 S	149° 59'.02 E
Substitute	depth, 14 ₅ m, enclosed by contour, for depth 38m	16° 13'.5 S	149° 57'.7 E
	depth, 5m, enclosed by contour, for depth 7 ₇ m	16° 11'.7 S	150° 00'.2 E
	depth, 7 ₂ m, enclosed by contour, for depth 42m	16° 09'.5 S	149° 58'.9 E
Delete	depth 49m	16° 21'.9 S	149° 51'.5 E
		16° 18'.1 S	149° 52'.7 E
		16° 18'.8 S	149° 46'.4 E
		16° 17'.4 S	149° 46'.9 E
	depth 42m	16° 21'.4 S	149° 44'.3 E
		16° 07'.6 S	149° 58'.6 E
	depth 28m	16° 20'.0 S	149° 45'.6 E
	depth 43m	16° 19'.6 S	149° 52'.1 E
	rock and enclosing danger circle with legend Rep (1981)	16° 14'.9 S	149° 58'.8 E
	legend R	16° 14'.6 S	149° 58'.5 E
	depth 18 ₅ m	16° 11'.9 S	149° 56'.0 E
	depth 34m	16° 11'.8 S	149° 59'.2 E
		16° 11'.4 S	149° 56'.8 E
	foul symbol	16° 09'.8 S	149° 57'.3 E
	depth 41m	16° 09'.8 S	150° 00'.1 E
	rock and enclosing danger circle	16° 08'.9 S	149° 59'.2 E
		16° 08'.3 S	149° 59'.1 E
		16° 08'.2 S	150° 00'.1 E
		16° 07'.8 S	149° 59'.3 E

Aus 617 (plan, South West Islet to Magdelaine Cays)

Insert	depth, 18 ₇ m, enclosed by contour	16° 28'.14 S	149° 49'.14 E
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Aus 4620 [736/2004]

Insert	depth, 20m, and extend contour S to enclose	16° 21'.7 S	149° 44'.1 E
Substitute	depth, 14m, for depth 30m	16° 13'.5 S	149° 47'.6 E
Delete	depth 28m	16° 20'.0 S	149° 46'.0 E

Aus 4621 (INT 621) [532/2004]

Insert	depth, 20m, and extend contour S to enclose	16° 21'.7 S	149° 44'.1 E
Substitute	depth, 14m, for depth 30m	16° 13'.5 S	149° 47'.6 E
Delete	depth 28m	16° 20'.0 S	149° 46'.0 E

829* AUSTRALIA - TORRES STRAIT - Nardana Patches - Light beacon.*Former Notice - 714(P)/2004 is cancelled*

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Auscoast warning 271/04 (A108454) AMSA (A108379 & A110634).

Aus 292 [499/2004]

Insert	light beacon, <i>Fl(4) R. 12s 7M</i>	10° 30'.38 S	142° 14'.57 E
Delete	light buoy	10° 30'.5 S	142° 14'.6 E

Aus 293 [740/2004]

Insert	light beacon, <i>Fl(4) R. 12s 5m 7M</i>	10° 30'.375 S	142° 14'.570 E
Delete	depth 10 ₆ m	10° 30'.33 S	142° 14'.60 E
	light buoy	10° 30'.5 S	142° 14'.6 E

Aus 700 [399/2004]

Insert	light beacon, <i>Fl(4) R. 7M</i>	10° 30'.29 S	142° 14'.63 E
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AU499142 ENC Cell will be amended in the October update release.**830* AUSTRALIA - QUEENSLAND - Karumba - Light buoy permanently withdrawn.***Former Notice - 84(T)/2003 is cancelled*

Maritime Safety Queensland Notice 426/2004 (A108253).

Aus 6 [696/2004]

Delete	light buoy	17° 29'.52 S	140° 49'.66 E
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Aus 6 (plan, Karumba)

Delete	light buoy	17° 29'.52 S	140° 49'.66 E
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831* WESTERN AUSTRALIA - Napier Broome Bay - Depths.HMAS' *Benalla* & *Shepparton* HI 391 MMI 21770 (A110222 & A110227).**Aus 318 [274/2004]**

Insert	rock which covers and uncovers and extend danger line S to enclose	13° 50'.81 S	126° 45'.38 E
	depth, 3 ₆ m, enclosed by contour	13° 52'.61 S	126° 42'.08 E
	rock which covers and uncovers, enclosed by danger circle	13° 53'.28 S	126° 41'.71 E
	drying height, 0 ₂ m	(a) 13° 55'.52 S	126° 47'.37 E
	LWL enclosing (a) between	13° 55'.0 S	126° 48'.3 E
		13° 55'.5 S	126° 47'.0 E
		13° 55'.7 S	126° 48'.1 E
	depth, 1 ₅ m	(b) 13° 55'.47 S	126° 46'.56 E
	2m contour enclosing (b) between	13° 55'.0 S	126° 48'.3 E
		13° 55'.4 S	126° 46'.2 E
		13° 55'.8 S	126° 48'.2 E
	depth, 4 ₂ m	(c) 13° 56'.50 S	126° 45'.76 E
	depth, 4 ₂ m	(d) 13° 57'.53 S	126° 44'.98 E
	5m contour semi-enclosing (c) and (d) to NW		
Substitute	depth, 6 ₃ m, for depth 6 ₆ m	13° 59'.3 S	126° 37'.8 E
Move	legend, <i>UNSURVEYED</i> (see Note) centred on to	13° 55'.8 S	126° 45'.3 E
		13° 57'.3 S	126° 47'.5 E
Delete	depth 5 ₉ m	13° 50'.8 S	126° 45'.6 E
	depth 5m and enclosing contour with legend Rep (1986)	13° 52'.4 S	126° 41'.8 E
	depth 0 ₄ m and enclosing contour	13° 53'.0 S	126° 41'.7 E
	danger circle with legend Rep (1968) Obstn	13° 53'.0 S	126° 40'.9 E

Aus 727 [NE 07/03/2003]

Insert	rock which covers and uncovers, enclosed by danger circle, with legend (Q_6)	13° 50'.73 S	126° 45'.44 E
	depth, 3_6 m, enclosed by contour	13° 52'.53 S	126° 42'.14 E
	rock which covers and uncovers, enclosed by danger circle, with legend (Q_2)	13° 53'.20 S	126° 41'.77 E
	drying height, Q_2 m	(a) 13° 55'.44 S	126° 47'.43 E
	LWL enclosing (a) between	13° 54'.95 S	126° 48'.36 E
		13° 55'.43 S	126° 47'.22 E
		13° 55'.67 S	126° 48'.27 E
	depth, 1_5 m	(b) 13° 55'.39 S	126° 46'.62 E
	2m contour enclosing (b) between	13° 54'.95 S	126° 48'.36 E
		13° 55'.36 S	126° 46'.35 E
		13° 55'.72 S	126° 48'.29 E
	depth, 4_2 m	(c) 13° 56'.42 S	126° 45'.82 E
	depth, 4_2 m	(d) 13° 57'.45 S	126° 45'.04 E
	5m contour semi-enclosing (c) and (d) to NW unsurveyed boundary between	13° 55'.84 S	126° 48'.33 E
		13° 58'.42 S	126° 42'.58 E
		13° 59'.13 S	126° 37'.86 E
Move	legend, <i>UNSURVEYED</i>	13° 54'.48 S	126° 45'.40 E
	to	13° 57'.56 S	126° 46'.70 E
Delete	depth 5_9 m	13° 50'.7 S	126° 45'.6 E
	depth 5m and enclosing contour with legend Rep (1986)	13° 52'.3 S	126° 41'.9 E
	depth 0_4 m and enclosing contour	13° 52'.9 S	126° 41'.7 E
	danger circle with legend Rep (1968) Obstr	13° 52'.9 S	126° 41'.0 E
	depth 6_6 m and enclosing contour	13° 59'.2 S	126° 37'.7 E
	unsurveyed boundary between	13° 50'.9 S	126° 45'.9 E
		13° 51'.2 S	126° 43'.8 E
		13° 55'.7 S	126° 41'.6 E
	unsurveyed boundary between	13° 57'.3 S	126° 42'.3 E
		13° 58'.3 S	126° 42'.4 E

832* WESTERN AUSTRALIA - Eclipse Archipelago - Depths.
 HMAS' *Benalla* & *Shepparton* (A110228 & A110298).

Aus 318 [831/2004]

Insert	depth, 0_6 m, enclosed by contour	13° 44'.92 S	126° 27'.07 E
Substitute	depth, 2_3 m, for depth 2_5 m with legend Rep (2000)	13° 52'.3 S	126° 26'.4 E
Delete	depth 1_5 m with enclosing contour and legend Rep (2000)	13° 44'.6 S	126° 26'.9 E

Aus 727 [831/2004]

Insert	depth, 0_6 m, enclosed by contour	13° 44'.84 S	126° 27'.13 E
	depth, 3_8 m, and extend a 5m contour SW from 2m contour to enclose	13° 44'.99 S	126° 26'.91 E
Substitute	depth, 2_3 m, for depth 2_5 m with legend Rep (2000)	13° 52'.2 S	126° 26'.5 E
Delete	depth 1_5 m with enclosing contour and legend Rep (2000)	13° 44'.5 S	126° 27'.0 E
	depth 8_3 m and enclosing contour	13° 45'.1 S	126° 27'.1 E

833* WESTERN AUSTRALIA - Troughton Island - Depths.
HMAS' *Benalla* & *Shepparton* (A110220, A110285 & A110299).

Aus 318 [832/2004]

Insert	depth, 9 ₆ m contour enclosing (a) between	(a) 13° 46'.12 S	126° 09'.04 E
		13° 45'.83 S	126° 08'.77 E
		13° 46'.29 S	126° 09'.18 E
		13° 45'.45 S	126° 09'.19 E
Delete	depth 5 ₆ m contour between	13° 45'.3 S	126° 09'.8 E
		13° 44'.8 S	126° 09'.5 E
		13° 46'.0 S	126° 09'.0 E

Aus 319 [879/2003]

Insert	depth, 9 ₆ m contour enclosing (a) between	(a) 13° 46'.04 S	126° 09'.10 E
		13° 45'.63 S	126° 08'.83 E
		13° 46'.21 S	126° 09'.22 E
		13° 45'.37 S	126° 09'.25 E
Delete	depth 5 ₆ m contour between	13° 45'.2 S	126° 09'.9 E
		13° 44'.5 S	126° 09'.7 E
		13° 45'.6 S	126° 08'.8 E

Aus 727 [832/2004]

Insert	depth, 6 ₅ m depth, 9 ₆ m contour enclosing (a) and (b) to E between	(a) 13° 45'.61 S	126° 09'.38 E
		(b) 13° 46'.04 S	126° 09'.10 E
		13° 45'.6 S	126° 08'.8 E
		13° 45'.4 S	126° 09'.3 E
Delete	depth 5 ₆ m with semi-enclosing contour depth 7 ₄ m contour between	13° 45'.4 S	126° 09'.8 E
		13° 46'.2 S	126° 09'.2 E
		13° 45'.6 S	126° 08'.8 E
		13° 45'.8 S	126° 09'.2 E

Aus 728 [339/2003]

Insert	depth, 6 ₆ m depth, 9 ₇ m contour enclosing (a) and (b) to E, between	(a) 13° 45'.61 S	126° 09'.38 E
		(b) 13° 46'.04 S	126° 09'.10 E
		13° 46'.0 S	126° 08'.9 E
		13° 45'.4 S	126° 09'.3 E
Delete	depth 5 ₇ m with semi-enclosing contour depth 7 ₅ m contour between	13° 45'.4 S	126° 09'.8 E
		13° 46'.2 S	126° 09'.2 E
		13° 46'.0 S	126° 08'.9 E
		13° 45'.8 S	126° 09'.2 E

834* WESTERN AUSTRALIA - Varanus Island - Cautionary area.

Apache Energy Ltd(A108081 & A110316).

Aus 61 [398/2003]

Delete	magenta pecked line between	20° 21'.75 S	115° 39'.66 E
		20° 24'.00 S	115° 38'.60 E
		20° 26'.00 S	115° 38'.63 E
		20° 28'.00 S	115° 37'.53 E
		20° 30'.00 S	115° 37'.55 E
		20° 31'.92 S	115° 38'.48 E
	legend, Cautionary Area (see Note)	20° 24'.5 S	115° 39'.1 E
		20° 29'.5 S	115° 38'.3 E
	note, Cautionary Area	20° 20'.1 S	115° 38'.5 E

Aus 327 [699/2004]

Insert	accompanying block	20° 30'.0 S	115° 43'.0 E
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Aus 328 [699/2004]

Insert	accompanying block	20° 30'.0 S	115° 40'.0 E
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Note: these amendments are incorporated in the new edition of Aus 742 to be published shortly.

835* WESTERN AUSTRALIA - Varanus Island - Light characteristics.

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AHS (A98505).

Aus 327 [834/2004]

Amend	light characteristic to <i>Mo(U)</i> Y. 15s	20° 44'.4 S	115° 34'.2 E
		20° 45'.5 S	115° 30'.2 E

Aus 328 [834/2004]

Amend	light characteristic to <i>Mo(U)</i> Y. 15s	20° 30'.0 S	115° 25'.7 E
		20° 44'.4 S	115° 34'.2 E
		20° 45'.5 S	115° 30'.2 E

Note: these amendments are incorporated in the new edition of Aus 742 to be published shortly.

836* WESTERN AUSTRALIA - Fremantle - Light beacon.

DPI WA (A110192).

Aus 112 [745/2004]

Insert	south cardinal light beacon, <i>Q(6)</i> + <i>LFI</i> . 15s, with topmark	32° 01'.73 S	115° 45'.54 E
Delete	beacon	32° 01'.73 S	115° 45'.51 E
		32° 01'.72 S	115° 45'.55 E

Aus 113 [745/2004]

Insert	south cardinal light beacon, <i>Q(6)</i> + <i>LFI</i> . 15s 4M, with topmark	32° 01'.804 S	115° 45'.459 E
Delete	beacon	32° 01'.81 S	115° 45'.43 E
		32° 01'.80 S	115° 45'.47 E

AX 63112 [745/2004]

Insert	south cardinal light beacon, <i>Q(6)</i> + <i>LFI</i> . 15s, with topmark	32° 01'.73 S	115° 45'.54 E
Delete	beacon	32° 01'.73 S	115° 45'.51 E
		32° 01'.72 S	115° 45'.55 E

837* WESTERN AUSTRALIA - Mandurah - Light beacons.
DPI WA (A110191).

Aus 116 (plan, Entrance to Mandurah Estuary) [681/2004]

Insert	light beacon, <i>Fl. G.</i> 3s, with starboard lateral topmark	32° 31'.85 S	115° 43'.08 E
	light beacon, <i>Q. G.</i> with starboard lateral topmark	32° 31'.78 S	115° 43'.15 E
Substitute	light beacon, <i>Fl. R.</i> 3s, with port lateral topmark, for beacon	32° 31'.81 S	115° 43'.07 E
Delete	beacon	32° 31'.83 S	115° 43'.08 E
		32° 31'.73 S	115° 43'.14 E

838* SOUTH AUSTRALIA - Thevenard - Depths.
Flinders Ports mA101175 (A110216).

Aus 120 [784/2004]

Insert	depth, 0_1 m	32° 11'.731 S	133° 36'.589 E
	depth, 2_6 m	32° 11'.118 S	133° 37'.394 E
Substitute	depth, 0_5 m, for depth 0_8 m	32° 11'.97 S	133° 36'.43 E
Delete	depth 4_3 m	32° 10'.89 S	133° 37'.30 E

Aus 120 (plan, Yatala Channel)

Insert	depth, 0_1 m	32° 11'.731 S	133° 36'.589 E
		32° 11'.611 S	133° 36'.540 E
	depth, 2_6 m	32° 11'.118 S	133° 37'.394 E
	depth, 1_2 m, and extend a 2m contour N to enclose	32° 09'.225 S	133° 37'.500 E
Delete	depth 3m	32° 11'.08 S	133° 37'.39 E

839* AUSTRALIA - TASMANIA - Three Hummocks Island - Cape Rochon - Light.
List of Lights Vol K/2004 -- 3520
Australian Maritime Systems (A110313).

Aus 790 [186/2004]

Move	light with sector	40° 24'.0 S	144° 57'.2 E
	to	40° 23'.88 S	144° 57'.17 E

840* AUSTRALIA - TASMANIA - Point Home - Light.
List of Lights Vol K/2004 -- 3609.8
Australian Maritime Systems (A110313).

Aus 170 [750/2004]

Move	light	42° 33'.18 S	147° 57'.17 E
	to	42° 33'.157 S	147° 57'.134 E

Aus 170 (plan, Approaches to Spring Bay)

Move	light	42° 33'.18 S	147° 57'.17 E
	to	42° 33'.157 S	147° 57'.134 E

841* AUSTRALIA - TASMANIA - Furneaux Group - Cape Barren - Light.

List of Lights Vol K/2004 -- 3601.6

Australian Maritime Systems (A110313).

Aus 798 [636/2003]

Move	light with sector	40° 26'.3 S	148° 28'.6 E
	to	40° 26'.21 S	148° 28'.65 E

Aus 800 [443/2004]

Move	light with sector	40° 26'.3 S	148° 28'.6 E
	to	40° 26'.21 S	148° 28'.65 E

842* AUSTRALIA - TASMANIA - Furneaux Group - Cat Island - Light.

List of Lights Vol K/2004 -- 3600.8

Australian Maritime Systems (A110313).

Aus 800 [841/2004]

Move	light	39° 57'.1 S	148° 21'.6 E
	to	39° 57'.01 S	148° 21'.25 E

843* AUSTRALIA - TASMANIA - Furneaux Group - Outer Sister Island - Light.

List of Lights Vol K/2004 -- 3600.5

Australian Maritime Systems (A110313).

Aus 800 [842/2004]

Move	light	39° 39'.0 S	148° 00'.2 E
	to	39° 38'.96 S	147° 59'.95 E

844(T)/2004 AUSTRALIA - NEW SOUTH WALES - Broken Bay - Barrenjoey Head - Scientific instrument northwards.

Date - Until 1 August 2005

Former Notice - 845(T)/2003 is cancelled

NSW Maritime Authority Notice HBO409 (A108783).

Scientific instrument, *Fl. Y. 5s*, exists in position 33° 34'.3 S 151° 20'.3 E.

Chart temporarily affected - Aus 197 - Aus 204 - Aus 215 – AX 70197.

845(T)/2004 AUSTRALIA - NEW SOUTH WALES - Coffs Harbour - Obstructions.

Former Notice - 235(T)/2004 is cancelled

NSW Maritime Authority NC0405 (A108783).

Obstructions, a sunken crane barge and ground tackle, exist in approx position 30° 18'.6 S 153° 08'.8 E (Outer Harbour basin).

Salvage operations are under way and all vessels are to keep well clear and avoid anchoring south of the main (entrance) leads.

For further information contact NSW Maritime Authority (02 6651 3400).

Chart temporarily affected - Aus 220 - Aus 812.

846(T)/2004 AUSTRALIA - QUEENSLAND - Moreton Bay - Fisherman Islands - Harbour works completed.

Former Notice - 597(T)/2004 is cancelled

Maritime Safety Queensland Notice 458/2004 (A110566).

Cancel this notice on receipt.

Chart formerly affected - Aus 237

847(T)/2004 AUSTRALIA - QUEENSLAND - Tin Can Inlet - Wreck salvaged.

Former Notice - 798(T)/2004 is cancelled

Maritime Safety Queensland Notice 449/2004 (A110453).

Cancel this notice on receipt.

Chart formerly affected - Aus 365

848(T)/2004 AUSTRALIA - QUEENSLAND - Rosslyn Bay - Scientific instrument recovered.

Former Notice - 710(T)/2004 is cancelled

Maritime Safety Queensland Notice 370(T)/2004 (A102793).

Cancel this notice on receipt.

Chart formerly affected - Aus 247 - Aus 819 - Aus 820

849(T)/2004 AUSTRALIA - QUEENSLAND - Whitsunday Island - Fitzalan Passage - Light buoy restored to normal.

Former Notice - 601(T)/2004 is cancelled

Maritime Safety Queensland Notice 442/2004 (A110454).

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 253 - Aus 254

850(T)/2004 AUSTRALIA - QUEENSLAND - Townsville - Dredging operations; light buoys altered in position.

Date - Until 15 November 2004

Maritime Safety Queensland Notice 438(T)/2004 (A110455).

Due to dredging operations, the special light buoys in positions 19° 14'.58 S 146° 50'.38 E and 19° 14'.60 S 146° 50'.34 E have been moved to 19° 14'.62 S 146° 50'.42 E and 19° 14'.64 S 146° 50'.38 E.

Chart temporarily affected - Aus 257 - AU5__257.

851(T)/2004 AUSTRALIA - QUEENSLAND - Ellison Reef - Obstruction westwards.

Maritime Safety Queensland Notice 443(T)/2004 (A110456).

An obstruction exists in position 17° 43'.88 S 146° 18'.82 E (AGD 66 datum).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 372 - Aus 829 - AU418146.

852(T)/2004 AUSTRALIA - TORRES STRAIT - Nardana Patches - Light beacon.

AMSA (108379 & A110634).

The light beacon (10° 30'.375 S 142° 14'.570 E (AGD 66 datum)) is temporarily altered to *Fl(4) R. 8s*.

Chart temporarily affected - Aus 292 - Aus 293 - Aus 700 - AU499142.

853(T)/2004 AUSTRALIA - TORRES STRAIT - Nardana Patches - Light buoy.

List of Lights Vol K/2004 -- 3265.2

AMSA (108330, A108379 & A110634).

A light buoy, *Fl(4) R. 12s*, exists in position 10° 30'.45 S 142° 14'.58 E (AGD 66 datum).

Chart temporarily affected - Aus 292 - Aus 293 - AU499142.

854(T)/2004 AUSTRALIA - TORRES STRAIT - Thursday Island - Light unlit.

List of Lights Vol K/2004 -- 3268.1

Maritime Safety Queensland Notice 439(T)/2004 (A110457).

The rear leading light (10° 34'.79 S 142° 12'.40 E (AGD 66 datum)) is unlit.

Chart temporarily affected - Aus 293 - Aus 299 - AU499142 - AU5__299.

855(T)/2004 WESTERN AUSTRALIA - Fremantle - Scientific instrument.

Date - Until 1 December 2004

Former Notice - 493(T)/2004 is cancelled

Fremantle Port Authority Notice 7/2004 (A110704).

Scientific instrument, *Fl. Y. 5s*, exists in position 32° 02'.98 S 115° 44'.40 E (WGS 84 datum).

Chart temporarily affected - Aus 112 - Aus 113.

856(T)/2004 WESTERN AUSTRALIA - Cockburn Sound - Stirling Channel - Scientific instrument recovered.

Former Notice - 494(T)/2004 is cancelled

Fremantle Port Authority (A110702).

Cancel this notice on receipt.

Chart formerly affected - Aus 114 - Aus 117 - AX 70117

857(T)/2004 WESTERN AUSTRALIA - Esperance - Bandy Creek Boat Harbour - Light buoy.

Dept Planning & Infrastructure WA (A110707).

Starboard lateral spar light buoy, *Fl. G. 3s*, exists in position 33° 49'.98 S 121° 55'.94 E due to siltation.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 119.

**858(T)/2004 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne Channel - Light beacon re-established in position;
light buoy withdrawn.**

Former Notice - 821(T)/2004 is cancelled
List of Lights Vol K/2004 -- 2338.240
Victorian Notice 89/2004 (A110389).

Cancel this notice on receipt.

Chart formerly affected - Aus 154 - Aus 155

859(T)/2004 AUSTRALIA - VICTORIA - Port of Melbourne - Victoria Dock - Harbour works completed.

Former Notice - 121(T)/2002 is cancelled
AHS (A91607).

Cancel this notice on receipt.

Note: Australian Notice to Mariners 587/2004 refers.

Chart formerly affected - Aus 154

860(T)/2004 AUSTRALIA - Summer time.

Date - Until 27 March 2005
TAS Govt (A110616), SA Govt (A110617).

1. Clocks will be advanced/retarded one hour in the following states at 0200/0300 local time as follows:

	<i>Advanced</i>	<i>Retarded</i>
Australian Capital Territory	31 OCT 2004	27 MAR 2005
New South Wales	31 OCT 2004	27 MAR 2005
South Australia	31 OCT 2004	27 MAR 2005
Victoria	31 OCT 2004	27 MAR 2005
Tasmania	3 OCT 2004	27 MAR 2005

2. Clocks will be advanced/retarded half an hour at Lord Howe Island on the 31 OCT 2004 and 27 MAR 2005 respectively.

3. No changes will be made in Queensland, Northern Territory and Western Australia.

II

Volume K *continued* AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2004/05

Edition No 21 dated 15 October 2004.

Last Amendment: Edition No 20 dated 1 October 2004

1442-5	Pulau-Pulau Lima. Pulau Sabaru	5 06-17 117 04-33	Fl(3) W 16s	42	18	White metal framework tower 40	(fl 0-5, ec 2) x 2, fl 0-5, ec 10-5. TE 2004
							*
1548-65	-- Karang Rosamari (Rose Marie)	4 05-50 121 08-67	Fl(2) W 5s	12	12	Beacon	
*	*	*	*	*	*	*	*
1787-8	Geographe Bay. Port Geographe Marina. Entrance. W	33 37-8 115 23-2	Fl(2) G 5s	...	3		
	*	*			*		
1787-81	--- E	33 37-79 115 23-26	Fl(2) R 5s	...	3		
*	*	*	*	*	*	*	*
1787-82	--	33 37-85 115 23-31	Q R	3	2	□ on red beacon	
*	*	*	*	*	*	*	*
1787-83	--	33 37-88 115 23-35	Q G	3	2		
*	*	*	*	*	*	*	*
1843	--	32 22-73 133 55-71	F R				
*	*	*	*	*	*	*	*
1844	- Smoky Bay. Breakwater	32 22-89 133 55-84	F G	...	...	...	(P) 2004
*	*	*	*	*	*	*	*
1844-2	---	32 22-86 133 55-76	Fl G 2s	...	...	...	(P) 2004
*	*	*	*	*	*	*	*
2060	-- No 11	34 45-95 138 29-53	F G	9	...	Green △ on beacon	Withdrawn; light buoy in situ (T) 2004
							*
2626-87	--	33 58-09 151 13-15	Iso W 2s				
*	*	*	*	*	*	*	*
2626-88	--	33 58-08 151 13-16	Q W				
*	*	*	*	*	*	*	*
2626-89	--	33 58-08 151 13-19	Q W				
*	*	*	*	*	*	*	*
2626-97	<i>Remove from List</i>						
2729-2	- Steelworks Channel	32 55-39 151 46-60	Fl R 3s				
*	*	*	*	*	*	*	*
2729-3	--	32 55-34 151 46-56	Fl R 3s				
*	*	*	*	*	*	*	*

Volume K *continued*

2729-4	--	32 55-24 151 46-49	Fl R 3s					
*	*	*	*	*	*	*	*	*
2729-5	--	32 55-16 151 46-46	Fl R 3s					
*	*	*	*	*	*	*	*	*
2729-6	--	32 55-09 151 46-42	Fl R 3s					
*	*	*	*	*	*	*	*	*
2783-2	<i>Remove from List</i>							
2783-35	<i>Remove from List</i>							
2783-5	<i>Remove from List</i>							
2819	- S Breakwater. Head. Ldg Lts 237-5°. Front	29 25-81 153 22-20	Fl R 3s	4	3	Post	<i>fl l. Rear K2818</i>	
	*	*						
2819-45	- Ldg Lts 293-5°. Front	29 25-51 153 20-50	Q Bu	...	...	△ on beacon		
	*							
2823-5	-- Ldg Lts 241-1°. Front	29 25-87 153 21-33	Q Bu	...	...	△ on beacon		
	*	*						
2826-3	-- Ldg Lts 325-2°. Front	29 23-44 153 20-00	Fl G 3s	...	...	△ on beacon		
	*							
2826-51	-- Common rear. Ldg Lts 286-6°	29 22-77 153 16-89	F Bu	...	...	▽ on beacon	Rear to K2826-5	
	--- Ldg Lts 000-4°	...	F Bu	...	...	...	Rear to K2826-52	
	*							
2826-52	-- Ldg Lts 000-4°. Front	29 22-83 153 16-90	Q Bu	...	...	△ on beacon		
	*	*						
2827	-- Ldg Lts 037-7°. Front	29 22-73 153 17-30	Fl G 3s	...	...	△ on beacon		
	*							
2827-2	-	29 25-55 153 16-52	F R					
*	*	*	*	*	*	*	*	
2827-3	- Lts in line 269-2°. Front	29 25-63 153 14-97	F G	...	...	Beacon		
*	*	*	*	*	*	*	*	
2827-31	-- Rear	29 25-63 153 14-81	F R					
*	*	*	*	*	*	*	*	

Volume K *continued*

2859-5	- M 2. Dir Lt 110°	27 03-57 153 18-72	Dir WRG	8	4	□ on red beacon	G107.3°-109°(1.7°), Al GW109°-109.7°(0.7°), W109.7°-110.3°(0.6°), Al WR110.3°-110.8°(0.5°), R110.8°-112.4°(1.6°). Occas. Unreliable (T) 2004
--		...	Fl R 4s	...	...	Same structure	*
2991-55	Keppel Sands	23 19-58 150 47-56	Fl R 2-5s				
*	*	*	*	*	*	*	*
2991-7	Emu Point	23 15-32 150 49-67	2 F G	...	...	...	R lights on radio tower 5.3M SSW
		*	*				
2998-8	Yeppoon	23 08-27 150 44-98	2F G				
*	*	*	*	*	*	*	*
3235-05	- Diamond Reign Reefs (COM)	13 11-56 143 47-55	Fl(2) WRG 8s	22	W 14 R 11 G 11	White GRP tower on white piles 20	<i>fl 1, ec 2, fl 1, ec 4.</i> R 167°-174°(7°), W 174°-309°(135°), G 309°-328°(19°), W 328°-332°(4°), R332°-350°(18°), W350°-167°(177°). Racon. Sector bearings unreliable (T) 2004
							*
3235-575	- Robin Reef (COM)	12 52-67 143 41-78	Fl(2) WR 8s	22	W 14 R 11	White GRP tower on white piles 20	<i>fl 1, ec 2, fl 1, ec 4.</i> R 112°-150°(38°), W150°-327°(177°), R327°-340°(13°), W340°-112°(132°). Sector bearings unreliable (T) 2004
							*
3265-1	--- Rear. 1.2M from front	10 36-27 142 14-34	Dir Iso W 2s	...	...	White □, black stripe, on beacon	*
3265-2	- Prince of Wales Channel. Nardana Patches	10 30-29 142 14-63	Fl(4) R 12s	5	7	White hut on white pile 8	<i>(fl 0.5, ec 1.5) x 3, fl 0.5, ec 5.5.</i> R250°-086°(196°), Obscured 086°-250°(164°). Helicopter platform. (P) November 2004. Fl(4)R 12s light buoy in situ (T) until November 2004
							*
3304-46	-- No 17	17 26-71 140 46-91	Fl G 4s	...	3	Green △ on white beacon pipe	*
			*				
3304-47	-- No 18	17 26-66 140 46-95	Fl R 4s	...	3	Red □ on white beacon pipe	*
			*				
3304-54	-- No 24	17 27-63 140 48-87	Fl R 4s	...	...	Red □ on black metal pile with platform	*
3601-2	-- Lady Barron. Pot Boil. Dir Lt 286.4°	40 12-54 148 14-68	Dir F WRG	48	10	Metal tower 12	G 283.9°-286.2°(2.3°), W 286.2°-286.7°(0.5°), R 286.7°-288.9°(2.2°). Unreliable (T) 2004
							*

Volume K *continued*

3729-4	-- H2	35 44-36 174 20-91	Fl(5) R 20s	3	1	Red □ on wooden pile beacon	
		*	*	*		*	
3729-5	-- H1	35 44-19 174 20-95	Fl(5) G 20s	2	1	Green △ on wooden pile beacon	
	*	*	*	*	*	*	*
3729-6	-- H4	35 44-17 174 20-90	Fl(5) R 20s	2	1	Red □ on wooden pile beacon	
	*	*	*	*	*	*	*
3729-7	-- H3	35 44-15 174 20-92	Fl(5) G 20s	2	1	Green △ on wooden pile beacon	
	*	*	*	*	*	*	*
3729-8	-- H6	35 44-14 174 20-85	Fl(5) R 20s	3	1	Red □ on wooden pile beacon	
	*	*	*	*	*	*	*
3730	-- H8	35 44-12 174 20-79	Fl(5) R 20s	3	1	Red □ on concrete pile beacon	
		*	*	*		*	
3730-1	-- H10	35 44-17 174 20-69	Fl(5) R 20s	3	1	Red □ on wooden pile beacon	
	*	*	*	*	*	*	*
3730-15	-- H12	35 04-28 174 20-61	Fl(5) R 20s	4	1	Red □ on metal pile beacon	
	*	*	*	*	*	*	*
3730-2	-- H14	35 44-35 174 20-43	Fl(5) R 20s	4	1	Red □ on wooden pile beacon	
		*	*	*		*	
3730-4	-- H16	35 44-34 174 20-29	Fl(5) R 20s	3	1	Red □ on wooden pile beacon	
		*	*	*		*	
3730-5	-- H5	35 44-26 174 20-17	Fl(5) G 20s	4	1	Green △ on wooden pile beacon	
		*	*	*		*	
3730-6	-- H18	35 44-17 174 20-10	Fl(5) R 20s	3	1	Red □ on wooden pile beacon	
		*	*	*		*	
3730-62	-- H20	35 44-07 174 20-09	Fl(5) R 20s	2	1	Red □ on wooden pile beacon	
	*	*	*	*	*	*	*
3730-69	-- Waiharhia Creek	35 43-90 174 20-06	VQ(3) W 5s	5	2	Black ◇ on black beacon, yellow band	
	*	*	*	*	*	*	*
3730-695	-- H22	35 43-80 174 20-04	Fl(5) R 20s	3	1	Red □ on wooden pile beacon	
	*	*	*	*	*	*	*
3730-7	-- H24	35 43-67 174 19-96	Fl(5) R 20s	4	1	Red □ on wooden pile beacon	
	*						

Volume K *continued*

3730-8	-- H26	35 43-59 174 19-85	Fl(5) R 20s	5	1	Red □ on metal pile beacon	
		*	*	*		*	
3730-9	-- H28	35 43-54 174 19-75	Fl(5) R 20s	4	1	Red □ on wooden pile beacon	
		*	*	*			
3798	Wynyard Wharf. Lts in line 229°45'. Front	36 50-44 174 45-44	F R	8	2	Red △ on shed	Neon △
	*	*		*			
3798-1	-- Rear. 55m from front	36 50-46 174 45-41	F R	13	2	Red ▽ on building	Neon ▽
	*	*		*		*	*
3899	The Mount	37 37-84 176 10-32	Fl W 15s	80	24	White square concrete structure 1	Vis 132°-311.5°(179.5°). R lights on radio mast 7M SSE
		*					*
4116	-- Spit	37 01-13 174 36-98	Fl G 3s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-15	-- Alpha	37 00-82 174 36-58	Fl R 6s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-25	-- No 5	37 00-43 174 36-74	Q(4)G 6s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-31	-- No 9	36 59-63 174 37-72	Oc G 3s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-32	-- No 11	36 58-97 174 38-38	Fl(2) G 4s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-33	-- No 2	36 58-16 174 38-97	Fl(2) R 5s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-34	-- No 13	36 57-49 174 40-06	Fl(3) G 6s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-35	-- No 4	36 57-38 174 39-92	Fl(3) R 6s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-36	-- No 15	36 57-29 174 40-37	Q(4) G 3s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-37	-- No 6	36 57-21 174 40-36	Q(4) R 6s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-45	-- No 17	36 57-24 174 41-38	Fl(2) G 5s	...	...	△ on green beacon	
	*	*	*	*	*	*	*

Volume K *continued*

4116-6	-- No 10A	36 56-91 174 41-66	Fl(3) R 6s	...	...	□ on red beacon	
	*	*	*			*	
4116-65	-- No 12	36 56-65 174 41-97	Q(4) R 6s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-7	-- No 19	36 56-71 174 42-06	Q(4) G 6s	...	...	△ on green beacon	
	*	*					
4116-75	-- No 21	36 56-51 174 42-40	Oc G 6s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-76	-- No 14	36 56-45 174 42-38	Oc R 6s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-77	-- No 23	36 56-46 174 42-74	Fl G 5s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4116-78	-- No 16	36 56-40 174 43-04	Fl R 6s	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4116-79	-- No 25	36 56-51 174 43-67	Q(4) G 6s	...	...	△ on green beacon	
	*	*	*	*	*	*	*
4117-5	-- No 20A	36 55-97 174 46-02	Q R	...	...	□ on red beacon	
	*	*	*	*	*	*	*
4784-5	- Pointe Méanh. Ldg Lts 288°. Front	21 28-18 166 03-21	Fl(3) W 12s	...	9	Beacon	(fl 1, ec 1-5) x 2, fl 1, ec 6
							*
4784-51	--- Rear. 1150m from front	21 28-0 166 02-6	Fl(3) W 12s	...	9	Beacon	(fl 1, ec 1-5) x 2, fl 1, ec 6. Synchronized with front
							*
4965-91	-- Îlot Mapiti. Westwards	17 46-7 149 25-3	Q G	2	4	Green △ on green beacon 4	
							*
4983-4	--	16 27-8 151 45-2	Fl G 2-5s	3	5	Green △ on green beacon 6	fl 0-5
							*
5000-4	- Torea	16 04-2 145 41-8	Fl W 5s	29	18	Red and white column 28	
							*
5004-2	- PASSE ARIKITAMIRO. Ldg Lts 147.9°. Front. Récif Ekoeko Nord	16 37-50 143 33-55	Fl R 4s	5	5	White pylon 6	fl 1
							*
5004-21	--- Rear. 250m from front. Récif Eoeko Sud	16 37-5 143 33-6	Fl R 4s	10	5	White pylon 14	fl 1
							*

Volume K *continued*

5004-7	- Passe Ngarue. Récif Outo. Ldg Lts 090°42'. Front	16 01-0 142 26-9	Iso R 4s	5	6	Red □ on red beacon 7		*
5004-71	---- Rear. 0-94M from front	16 01-02 142 26-00	Iso R 4s	12	6	Red 6-sided metal column, white band 12	Synchronized with front	*
5049	- Baie de Taiohae. Pointe Arquée	8 55-85 140 05-86	Fl G 2-5s	7	5	Green △ on green beacon 5	<i>fl 0-5</i>	*
5052	-- Fort Collet. Ldg Lts 019-7°. Front	8 54-9 140 05-7	Iso R 2s	34	6	White column, red bands, on building 6 *		*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 1 October 2004. 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 WARNINGS

275 Cancelled.
276 Cancelled.
277 N Coast. Pipelay vessel *Semac 1* commenced operations between positions 12° 08'.5 S 130° 09'.0 E and 11° 54'.3 S 129° 23'.0 E. Support vessels attending. 2.5M clearance requested.
278 Cancelled.
279 Cancelled.
280 Cancelled.
281 Cancelled.
282 Cancelled.
283 SE Coast. Drill rig *Ocean Bounty* in position 38° 00'.0 S 148° 27'.0 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil Issued.

Navigational warnings in force as at 300001UTC SEP 04.

Auscoast

190 242 247 251 256 271 277 283.

Navarea X

007 009 010.

Summary of mobile drilling rigs as at 300001UTC SEP 04.

<i>Name</i>	<i>Position</i>
Ensco 104	11° 04'.2 S 126° 36'.8 E
Sedco 703	13° 37'.7 S 128° 29'.1 E
Ocean Epoch	19° 15'.5 S 116° 38'.3 E
Atwood Eagle	19° 34'.6 S 116° 27'.0 E
Ensco 56	20° 34'.5 S 115° 38'.3 E
Ocean Bounty	38° 00'.0 S 148° 27'.0 E
Ensco 102	39° 50'.7 S 145° 49'.1 E

NAVAREA XIV WARNINGS

069 Cancelled.
070 Cancelled.

Navarea XIV warnings in force as at 300001UTC SEP 04.

052 059 063.

HYDROGRAPHIC REPORTS

NIL REPORTS

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2004

Edition No 21 dated 15 October 2004

VOLUME 1, PART 2, NP 281(2), 2004/05

Published BA Wk 28/04

(Last Amendments: Edition No 20 dated 1 October 2004)

Page 73, **CHILE, ARICA, VHF** table, delete and replace by:

VHF

	Ch 16	H24
	Ch 09 10 14 26	

Chile Maritime Telecommunications Service Ad38/04

Page 81, **HANGA ROA, ISLA DE PASCUA (EASTER ISLAND), VHF** table, delete and replace by:

VHF

	Ch 16	H24
	Ch 10 14 26	

Chile Maritime Telecommunications Service Ad38/04

Page 119, **CUBA, SANTIAGO DE CUBA (CLM)**, after RT (MF), add footnote reference ¹ together with footnote:

(1) RT MF frequencies have been reported as temporarily out of service until further notice (Sept 2004)

Cuban Notice 7/48(T)/04 Ad39/04

Page 149, **JAPAN, HIROSHIMA (JNE) [2372] (JCG MRCC)**, contact table, TELEPHONE +81(0)82 9226000, delete and replace by: +81(0)82 9226002
FAX +81(0)82 9226000, delete and replace by: +81(0)82 9226002

Japan Coast Guard Ad39/04

Page 150, **KAGOSHIMA (JNJ) [2376] (JCG MRCC)**, contact table, TELEPHONE +81(0)992 509810 & 509811, delete and replace by: +81(0)99 2554999
FAX +81(0)992 509810 & 509811, delete and replace by: +81(0)99 2526878

Japan Coast Guard Ad39/04

Page 151, **KŌBE (JGD) [2369] (JCG MRCC)**, contact table, TELEPHONE +81(0)78 3916740, delete and replace by: +81(0)799 640428
FAX +81(0)78 3916740, delete and replace by: +81(0)799 640429

(former amendment 34/04)

Japan Coast Guard Ad39/04

Page 152, **KUSHIRO (JNX) [2403] (JCG MRCC)**, contact table, FAX +81(0)154 250118, delete and replace by: +81(0)154 322544

(former amendment 34/04)

Japan Coast Guard Ad39/04

Page 153, **MAIZURU (JNC) [2371] (JCG MRCC)**, contact table, TELEPHONE +81(0)773 764100, delete and replace by: +81(0)773 754999
FAX +81(0)773 764100, delete and replace by: +81(0)773 764101

Japan Coast Guard Ad39/04

V

Page 153, **MOJI (JNR) [2374] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)932 825581, *delete and replace by:* +81(0)932 825583
FAX +81(0)932 825581, *delete and replace by:* +81(0)932 825583

Japan Coast Guard Ad39/04

Page 154, **NAGOYA (JNT) [2367] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)52 236011 & 236012, *delete and replace by:* +81(0)594 236011
FAX +81(0)52 236011 & 236012, *delete and replace by:* +81(0)594 273434

Japan Coast Guard Ad39/04

Page 155, **NIIGATA (JNV) [2366] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)25 2444151, *delete and replace by:* +81(0)25 2494999
FAX +81(0)25 2444151, *delete and replace by:* +81(0)25 2447458

Japan Coast Guard Ad39/04

Page 156, **OTARU (JNL) [2402] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)134 276165, *delete and replace by:* +81(0)134 329118
FAX +81(0)134 276165, *delete and replace by:* +81(0)134 276172

Japan Coast Guard Ad39/04

Page 157, **SASEBO (JNK) [2375] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)956 334999, *delete and replace by:* +81(0)956 316003
delete FAX +81(0)956 334999

Japan Coast Guard Ad39/04

Page 157, **SHIOGAMA (JNN) [2377] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)22 8666957, *delete and replace by:* +81(0)22 3654999
FAX +81(0)22 8666957, *delete and replace by:* +81(0)22 3656957

(former amendment 34/04)
Japan Coast Guard Ad39/04

Page 161, **YOKAHAMA (JGC) [2365] (JCG MRCC)**, *contact table*, TELEPHONE +81(0)45 2275651, *delete and replace by:* +81(0)45 6634999
FAX +81(0)45 2275651, *delete and replace by:* +81(0)45 2275652

(former amendment 34/04)
Japan Coast Guard Ad39/04

VOLUME 2, NP 282, 2004/05

Published BA Wk 10/04

(Last Amendments: Edition No 20 dated 1 October 2004)

RADAR BEACONS

Page 71, **INDIA** *section*,

78880 Humani Point Radio Mast, Okha

Delete entry and replace by:

Humani Point Lt, Okha Port Racon 22°28′-55N 69°04′-21E **78880**
355°30′-311°30′ 15 n miles **O**

Indian Special Notice 20/04 Ad38/04

Page 72, *insert:*

Veraval Lt Racon 20°54′-64N 70°21′-21E **78945**
K

Navarea VIII Warning 519/04 Ad38/04

(15 October 2004)

Page 77, **CHINA** section

81140 Santang Jiao Southwestwards Lt

Delete position 20°13'·90N 110°08'·00E and replace by: 20°13'·87N 110°06'·71E

Chinese Notice 30/624/04 Ad39/04

Page 81,

81800 Nanzhi Lt Float

Delete position 30°58'·42N 122°11'·10E and replace by: 30°58'·27N 122°11'·38E

Chinese Notice 30/631/04 Ad39/04

Page 101, **AUSTRALIA** section,

87765 Yolla A Platform

Delete morse ident **U** and replace by: **B**

(former amendment Ad28/04)

Australian Notice 17/666/04 Ad39/04

DIFFERENTIAL GPS (DGPS)

BEACONS TRANSMITTING DGPS CORRECTIONS

Page 171, **France (Atlantic Coast)**, delete section and replace by:

FRANCE (Atlantic Coast)									
Cap Ferret Lt	44°38'·77N 1°14'·84W	310	100	466	336	97	Yes	Operational	1 3 5 7 9 16
La Hague	49°34'·0N 1°46'·0W	299	100	460	330	97	Yes	Operational	1 3 5 7 9
Les Sables d'Olonne	43°31'·0N 1°48'·0W	307	100	464	334	108	Yes	Operational	1 3 5 7 9
Pen Men, Île de Groix	47°38'·91N 3°30'·49W	309	100	463	333	97	Yes	Operational	1 3 5 7 9
Ponte de Buis	48°18'·00N 4°05'·00W	308.5	100	462	332	108	Yes	Operational	1 3 5 7 9

(former amendment Ad35/04)

French Correction to List of Radio Signals 30/04 & EPSHOM Ad38/04

LEGAL TIME

Page 202, **Argentina**, delete entry and replace by:

Argentina

Province of Mendoza

+03

+04

*

+03

17 Oct 2004

12 Mar 2005

(former amendment Ad31/04)

OAG Worldwide Ltd Ad39/04

(Last Amendments: Edition No 20 dated 1 October 2004)

NAVTEXPage 38, **Diagram X4**, position 59°41'N, 150°09'E, insert: ● Magadan [D] in red ink(former amendment Ad31/04)
Russian Radio List No 3013 Ad38/04**RADIO-FACSIMILE**Page 45, diagram, **RADIO-FACSIMILE STATIONS TRANSMITTING WEATHER PRODUCTS** delete the following stations:

Amderma in position 69°42'N 61°58'E

Arkhangel'sk in position 64°33'N 40°33'E

Rostov-na-Donu in position 47°13'N 39°44'E

Russian Radio List No 3008 Ad38/04

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGSPages 104 and 105, **BERMUDA (UK)**, **BERMUDA HARBOUR**, delete station and replace by:

BERMUDA HARBOUR				
A	2582 ¹		RT (MF)	
	Ch 27 ¹		VHF	
B	Ch WX2 (162.4 MHz)			
(1) After announcement on VHF Ch 16 and RT (MF) 2182 kHz				
DIAGRAMS: pages 20, 235 and 245				
Weather Bulletins				
A: 0035 0435 0835 1235 1635 2035		Latest urgent weather warnings and local Bermuda area forecast Tropical weather advisories for 18°N to 42°N and 50°W to 80°W (1 June to 30 November)		
B: Continuous Broadcast		Recorded voice weather information for the coastal waters around Bermuda and US National Hurricane Center Tropical Advisories and Tropical Weather Outlook (1 June to 30 November). Broadcasts are repeated every 4-6 minutes and recordings are updated at 0000, 0600, 1200 and 1800 LT as required		
Navigational Warnings				
A: 0035 0435 0835 1235 1635 2035		Local inshore and offshore warnings		
B: Continuous Broadcast		Changes in operation of bridges		
NOTE: Available on request - Latest US National Weather Service High Seas forecast for METAREA IV, N of 7°N to 67°N and W of 35°W and US NWS Offshore forecast for Southwest North Atlantic				

RCC Bermuda Ad38/04

Pages 141 and 142, **CHINA, SHANGHAI (XSG)**, delete station and replace by:

SHANGHAI (XSG)				
A	522.5	WT (MF)		H24
B	4259	WT (HF)		1000-2200
C	6454			2200-1000
	8665			
	12856			
	17103			
D	4215 (410)	RADIO-TELEX		1000-2200
	6326 (625)			2200-1000
	8425.5 (819)			H24
	12637.5 (12118)			
	16898.5 (16185)			
DIAGRAM: page 144				
Weather Bulletins				
A-C: 0000 0300 0500 0900 1200 1500 1800 2100	Gale warnings in Chinese			
A, C: 0300 0900	Gale warnings and 24 hour forecast in English			
A, C: 0330 0930	Gale warnings and 24 hour forecast in Chinese			
Navigational Warnings				
A-C: 0100 1400 1700	Navigational warnings for coastal waters of China N of 24°N in Chinese			
D: 0250 0650 1350 2350				
A-C: 0200	Navigational warnings for coastal waters of China N of 24°N in English			
D: 0250 0850 1350 2350				

Guangzhou China Shipping Telecom Co Ltd Ad38/04

Page 142, insert station:

TIANJIN (XSV)				
A	4283	WT (HF)		1000-2200
	8600			H24
	12969			
B	4212.5 (405)	RADIO-TELEX		1000-2200
	8417.5 (803)			H24
	12581.5 (1205)			
DIAGRAM: page 144				
Weather Bulletins				
A: 0230 0600 1300 1830 2200 B: 0500 0700 1200 1600 2000 2300	Gale warnings in Chinese and English			
Navigational Warnings				
A: 0630 1330 B: 0500 1200 2300	Navigational warnings for Bo Hai in Chinese			
A: 0230 B: 0700	Navigational warnings for Bo Hai in English			
A: 0600 1300 2100 B: 0500 1200 2300	Ice reports for Bo Hai in Chinese and English			

Guangzhou China Shipping Telecom Co Ltd Ad38/04

Page 145, **CUBA, SANTIAGO DE CUBA**, frequency table, after 2760 add footnote reference ¹ together with footnote:

(1) Frequency 2760 Khz has been reported as temporarily out of service. Navigational Warnings will be transmitted on VHF Ch 64 after prior announcement on VHF Ch 16 until further notice (Sept 2004)

(former amendment Ad17/04)
Cuban Notice 7/48(T)/04 Ad39/04

Page 192, **RUSSIA (Pacific Coast)**, NAVTEX [A] [B] [G], delete section and replace by:

NAVTEX [B] [D] [G] [A]			
B	Kholmsk	518 kHz	47°02'N 142°03'E
D	Magadan		59°41'N 150°09'E
G	Okhotsk		59°22'N 143°12'E
A	Vladivostok		43°23'N 131°54'E
DIAGRAMS: pages 5 and 38			
Weather Bulletins			
B, D, G: On receipt	Storm warnings in English		
B: 0010 0410 0810 1210 1610 2010	Synopsis, weather and sea state forecast for central and southern Okhotskoye More (except coastal waters of Kamchatka), including Tatarskiy Proliv (N of a line through Mys Zolotoy to Mys Soya), Laperuza Proliv and Kuril'skiye Ostrova in English		
D: 0030 0430 0830 1230 1630 2030	Storm warnings, synopsis and weather forecast for 12 hours for NE Okhotskoye More in English		
G: 0100 0500 0900 1300 1700 2100	Storm warnings, synopsis and weather forecast for 24 hours for NW Okhotskoye More in English		
Navigational Warnings			
A: 0000 0400 0800 1200 1600 2000	NAVAREA XIII warnings in English		
B: On receipt 0010 0410 0810 1210 1610 2010	Coastal warnings for NAVAREA XIII Russian waters including central and southern Okhotsk More, and Tartarskiy Proliv in English		
D: On receipt 0030 0430 0830 1230 1630 2030	Coastal warnings for NE Okhotskoye More in English		
G: 0100 0500 0900 1300 1700 2100	Coastal warnings for NW Okhotskoye More in English		

Page 192, insert stations:

BERINGOVSKIY (UCT-2)				
	451.5	WT (MF)	UCT-2	
	500			
	2525	RT (MF)	Beringovskiy Radio 1	
	3730			
	2182	RADIO-TELEX		
NOTE: Station broadcasts only during navigation season (15 May to 1 December)				
Weather Bulletins				
Continuous broadcast	24 hour weather forecast, in Russian, for Port Beringovskiy and coastal waters out to 20 n miles from Anadyrskiy Liman to Bukhta Dezhneva			

Russian Radio List No 3013 Ad39/04

KORSAKOV (RSSZ) (UNB-4)				
A	438	WT (MF)	RSSZ	
B	3160	WT (HF)	UNB-4	
C	4283			
D	8573			
Weather Bulletins				
A - C: 0800	24 hour weather and wave forecast, in Russian, for Zaliv Aniva and Proliv Laperuza			
A, B, D: 2100	12 hour weather and wave forecast, in Russian, for Zaliv Aniva and Proliv Laperuza			

Russian Radio List No 3013 Ad39/04

Pages 192 and 193, **KHOLMSK (UFO) (UDB2)**, delete station and replace by:

KHOLMSK (ROHT) (UAD-2)				
	445 500	WT (MF)	ROHT	
	4245	WT (HF)	UAD-2	
	6420			
Weather Bulletins				
0600	Synopsis, weather, wave and ice conditions forecast for 24 hours, in Russian, for central and S parts of Okhotskoye More (excluding the coastal area of Poluostrov Kamchatka), Proliv Tartarskiy, Proliv Laperuza, Kuril'skiye Ostrova, Zaliv Sakhalinskiy and Amurskiy Liman			
1800	Synopsis, weather, wave and ice conditions forecast for 12 hours, in Russian, for central and S parts of Okhotskoye More (excluding the coastal area of Poluostrov Kamchatka), Proliv Tartarskiy, Proliv Laperuza, Kuril'skiye Ostrova, Zaliv Sakhalinskiy and Amurskiy Liman			

Russian Radio List No 3013 Ad39/04

Page 193, insert stations:

MAGADAN (UIS-9) (UBY)				
A	458	WT (MF)	UIS-9	
	4243	WT (HF)	UBY	
	6365			
	12713.5			
B	2400	RT (MF)	Magadan Radio	
Weather Bulletins				
A: 0300 1400 B: 0203 1233		Synopsis, weather and wave forecast for 24 hours and 48 hour weather forecast, in Russian, for NE part of Okhotskoye More		
Navigational Warnings				
A: 1600 B: 1303		Coastal warnings, in Russian, for NE part of Okhotskoye More. Repeat of broadcast by Petropavlovsk-Kamchatskiy (UFH)		

Russian Radio List No 3013 Ad39/04

NEVEL'SK (UBR-6) (UBR-7)				
	420	WT (MF)	UBR-6	
	4345	WT (HF)	UBR-7	
	6334-5			
	12684-5			
Weather Bulletins				
0800	24 hour weather and wave forecast, in Russian, for SW part of Okhotskoye More, Kuril'skiye Ostrova, Zaliv Aniva, Zaliv Terpeniya, Proliv Laperuza, Proliv Tartarskiy, Sakhalinskiy Zaliv and Amurskiy Liman			
2100	12 hour weather and wave forecast, in Russian, for SW part of Okhotskoye More, Kuril'skiye Ostrova, Zaliv Aniva, Zaliv Terpeniya, Proliv Laperuza, Proliv Tartarskiy, Sakhalinskiy Zaliv and Amurskiy Liman			

Russian Radio List No 3013 Ad39/04

OKHOTSK (UCV-2)				
	460	WT (MF)	UCV-2	
	2560	RT (MF)	Okhotsk-2	
Weather Bulletins				
0000	Synopsis, in Russian, for W part of Okhotskoye More and coastal waters out to 20 n miles from Zaliv Ayan to Poluostrov Lisyanskiy			
0550 1400 2200	24 hour weather and wave forecast and weather forecast for the following 48 hours, in Russian, for W part of Okhotskoye More and coastal waters out to 20 n miles from Zaliv Ayan to Poluostrov Lisyanskiy			

Russian Radio List No 3013 Ad39/04

Page 193, **PETROPAVLOVSK-KAMCHATSKIY (UBE)**, delete station and replace by:

PETROPAVLOVSK-KAMCHATSKIY (UFH)				
A	4255	WT(HF)		
B	6405			
C	8451			
D	12825			
E	4323	RADIO-TELEX		
F	6360.5			
G	8451			
H	12603			
I	17045			
DIAGRAM: page 5				
Weather Bulletins				
A, B: 0900 2100	Synopsis, weather and wave forecast for 24 hours and 3 day forecast, in Russian, for Penzhinskaya Guba, E part of Zaliv Shelikhova for coastal waters of Poluostrov Kamchatka and Komandorskiy Ostrova (in Okhotskoye More and Bering Sea) and NW Pacific Ocean between parallels 51°-62°N			
Navigational Warnings				
A-C: 0800 2000	Coastal warnings for NAVAREA XIII in Russian			
A, B, D: 0000 E-G, I: 0030	List of numbers of coastal warnings in force in Russian			
E, F, H: 0715	List of numbers of NAVAREA XIII warnings in force in Russian			
E, F, H: 2200	NAVAREA and NAVIP for areas X-XIV repeat of broadcast by Vladivostok (UFL) in Russian			

Russian Radio List No 3013 Ad39/04

Page 193, insert station:

SEVERO-KURIL'SK (UBT-2) (UBT-6)				
	420	WT (MF)	UBT-6	
	6420	WT (HF)	UBT-2	
	8446			
Weather Bulletins				
0200	6 hour weather and wave forecast, in Russian, for Ostrov Shumshu, Ostrov Paramushir, Ostrov Matua and Chetvertiy Kuril'skiy Proliv			
0700	24 hour weather and wave forecast, in Russian, for Ostrov Shumshu, Ostrov Paramushir, Ostrov Matua and Chetvertiy Kuril'skiy Proliv			
1300	7 hour weather and wave forecast, in Russian, for Ostrov Shumshu, Ostrov Paramushir, Ostrov Matua and Chetvertiy Kuril'skiy Proliv			
1930	12 hour weather and wave forecast, in Russian, for Ostrov Shumshu, Ostrov Paramushir, Ostrov Matua and Chetvertiy Kuril'skiy Proliv			

Russian Radio List No 3013 Ad39/04

Page 193, **VLADIVOSTOK (UFL)**, delete station and replace by:

VLADIVOSTOK (UFL)				
A	3165	RADIO-TELEX		
	8595			
	12729			
B	17175-2			
DIAGRAM: page 5				
Weather Bulletins				
A: 1100	Storm warnings and 24 hour weather forecast, in English, for Okhotskoye More, Bering Sea, Sea of Japan N of 42° and NW Pacific Ocean from Kuril'skiye Ostrova to 180°E/W to N of 45°N Storm warnings and 24 hour weather forecast, in English, for Russian coastal waters in the Sea of Japan			
A: 1130	Synopsis, storm warnings, weather and wave forecast for 24 hours, in Russian, for Sea of Japan			
A: 2300	Storm warnings and 24 hour weather forecast, in English, for Okhotskoye More, Bering Sea, Sea of Japan N of 42° and NW Pacific Ocean from Kuril'skiye Ostrova to 180° E/W to N of 45°N Storm warnings and 12 hour weather forecast, in English, for Russian coastal waters in the Sea of Japan			
A, B: 2330	Synopsis, storm warnings, weather and wave forecast, for 12 hours, in Russian, for Sea of Japan			
Navigational Warnings				
A: 1100 2300	List of numbers of NAVAREA XIII warnings in force in English NAVAREA XIII warnings in English List of numbers of coastal warnings for NAVAREA XIII in force in English Coastal warnings in English			
A: 1130	List of numbers of coastal warnings, in Russian, for NAVAREA XIII in force. Repeat of broadcast by Vladivostok (UFV, UFZ) and Petropavlovsk-Kamchatskiy Coastal warnings, in Russian. Repeat of broadcast by Vladivostok (UFV, UFZ) and Petropavlovsk-Kamchatskiy List of numbers of NAVAREA XIII warnings in force in Russian NAVAREA XIII warnings in Russian			
A, B: 2330	List of numbers of coastal warnings, in Russian, for NAVAREA XIII in force. Repeat of broadcast by Vladivostok (UFV, UFZ) and Petropavlovsk-Kamchatskiy Coastal warnings, in Russian. Repeat of broadcast by Vladivostok (UFV, UFZ) and Petropavlovsk-Kamchatskiy List of numbers of NAVAREA XIII warnings in force in Russian NAVAREA XIII warnings in Russian			
A, B: 2330 (Sun)	List of numbers, in Russian, of NAVAREA and NAVIP warnings in force for areas X-XII and XIV for the last 6 weeks			

Russian Radio List No 3013 Ad39/04

Page 194, **VLADIVOSTOK (UKA) (UFZ)**, delete station and replace by:

VLADIVOSTOK (UFV) (UFZ)				
A	436	WT (MF)	UFV	
	4241	WT (HF)	UFZ	
B	6430			
C	12870			
Weather Bulletins				
A, C: 0630	Storm warnings, synopsis, weather and wave forecast for 24 hours, in Russian, for Sea of Japan and Proliv Tsugaru			
A, C: 2200	Storm warnings, synopsis, weather and wave forecast for 12 hours, in Russian, for Sea of Japan and Proliv Tsugaru			
Navigational Warnings				
A, C: 0030 A, B: 1730	Coastal warnings, in Russian, for coastal waters of Russia in the Sea of Japan, Tatarskiy Proliv, SW part of the Okhotskoye More to Zaliv Ayan, Ostrov Sakhalin (including Proliv Laperuza) and S part of Kuril'skiye Ostrova to S end of Ostrov Ketoy			

Russian Radio List No 3013 Ad39/04

Page 194, insert station:

YUZHNO-SAKHALINSK (UBW) (UGH-2) (UHO-2)					
A	500 512	WT (MF)	UBW		
B	2550 3160		UGH-2		
C	8180	WT (HF)	UHO-2		
D	11025				
E	4030 6997	RT (HF)			
F	4480 5170				
Weather Bulletins					
A, C, D, F: 0130 A, C-E: 1900	12 hour weather and wave forecast, in Russian, for W and SW parts of Okhotskoye More, Kuril'skiye Ostrova, Amurskiy Liman, Zaliv Aniva, Zaliv Sakhalinskiy, Zaliv Terpeniya, Proliv Laperuza and Proliv Tartarskiy (including coastal waters out to 20 n miles)				
A-D, F: 0630	24 hour weather and wave forecast and weather forecast for the following 48 hours, in Russian, for W and SW parts of Okhotskoye More, Kuril'skiye Ostrova, Amurskiy Liman, Zaliv Aniva, Zaliv Sakhalinskiy, Zaliv Terpeniya, Proliv Laperuza and Proliv Tartarskiy (including coastal waters out to 20 n miles)				

Russian Radio List No 3013 Ad39/04

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Page 270, **Chapter 16: NAVTEX, LIST OF COAST STATIONS, Russia (Pacific Coast)**, Magadan [D], column (4), delete On Trial and replace by: Operational

(former amendment Ad31/04)
Russian Radio List No 3013 Ad38/04

Page 278, **Diagram X4**, position 59°41'N, 150°09'E, insert: ● Magadan [D] in red ink

(former amendment Ad31/04)
Russian Radio List No 3013 Ad38/04

Page 299, **STATIONS WITH OPERATIONAL NAVTEX FACILITIES, RUSSIA (Caspian Sea Coast)**, Astrakhan [W], NAVTEX table, WEATHER BULLETINS column, delete and replace by:

WEATHER BULLETINS
●
●
●
●
●
●

Russian Radio List No 3013 Ad38/04

Page 299, **RUSSIA (Pacific Coast)**, Magadan [D] and Okhotsk [G], delete stations and replace by:

Magadan [D]

MMSI: 002733728

59°41'N 150°09'E

NAVTEX [D]

Diagram X4

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0030	●	●
0430	●	●
0830	●	●
1230	●	●
1630	●	●
2030	●	●

Okhotsk [G]

59°22'N 143°12'E

NAVTEX [G]

Diagram X4

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0100	●	●
0500	●	●
0900	●	●
1300	●	●
1700	●	●
2100	●	●

(former amendment Ad31/04)
Russian Radio List No 3013 Ad38/04

Page 340, **Chapter 17: DISTRESS, SEARCH AND RESCUE, GREENLAND (Denmark)**, delete section and replace by:

GREENLAND (Denmark)

See diagrams R3, R4 & R18

National SAR Agency: Island Commander Greenland Address: 3930 Kangilinniguit / Grønnedal, Greenland Tel: +299691911 Fax: +299691949 E-mail: mrcc@glk.gl			
The responsibility for Search and Rescue services in Greenland is divided between Island Command Greenland, ARCC Sønderstrøm and The Chief Constable in Greenland. A mandatory reporting system GREENPOS for SAR purposes is established for all ships cruising within 200 n miles of the Greenlandic coast. Procedures for GREENPOS can be received through MRCC GRØNNEDAL (see ALRS Volume 1, part 2). All SAR agencies in Greenland are fully GMDSS equipped.			
	Telephone +299	Fax +299	Others
MRCC GRØNNEDAL	691911	691949	Inmarsat C (AOR-W) 433108810 (AOR-W) 433116710

MRCC GRØNNEDAL Ad38/04

Page 349, **JAPAN**, notes row, delete section and replace by:

Operations Center of Japan Coast Guard HQ will receive SAR information and disseminate to the relevant domestic and foreign RCCs. Coast Radio Stations of the Japan Coast Guard maintain a continuous watch on international distress frequencies VHF Ch 16 and DSC 2187.5 kHz. Tokyo Sea Patrol Radio maintains a watch on HF DSC frequencies 4, 6, 8, 12 & 16 MHz. Fifteen Sea Patrol Radio stations are assigned to the eleven Regional Coast Guard Headquarters.
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Japan Coast Guard Ad38/04

Contacts table, row 1, column 1, JCG HQ - TŌKYŌ delete (MRCC JAPAN) and replace by: (Operations Center)

Japan Coast Guard Ad38/04

Row 4, **3rd Regional HQ**, delete and replace by:

3rd Regional HQ - YOKOHAMA	45 6634999	45 2275652	Telex +72(0)3822586 JMSAYOJ
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Japan Coast Guard Ad38/04

Row 8, **7th Regional HQ**, delete and replace by:

7th Regional HQ - MOJI - SASEBO	93 2825583 956 316003	93 2825583	Telex +72(0)713440 JMSAKIJ
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Japan Coast Guard Ad38/04

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*(Last Amendments: Edition No 20 dated 1 October 2004)**Page 127, INDIA, OKHA***Pilots and Port**, PROCEDURE, *delete section (3) and replace by:*

(3) Pilot boards in position 22°30'·6N 69°04'·7E.

Indian Notice 16/329/2004 Ad38/04

*Page 167, JAPAN**After KAGOSHIMA, Kyūshū entry, insert following new entry:***KAMAISHI, Honshū**

39°16'N 141°54'E

Pilots

TELEPHONE: +81(0)193 221868 (Office hours)

FAX: +81(0)193 243940

TELEGRAPH: KAMAISHI PILOT

PROCEDURE: Pilot boards in the Quarantine Anchorage (39°15'·4N 141°54'·6E).

NOTE: Pilotage is provided by the Kamaishi Pilot Association.

Japanese Sailing Directions 301 Ad38/04

*Page 200, SHIOGAMA, Honshū***Pilots and Port**, PROCEDURE, *delete section (2) and replace by:*

(2) Pilot boards in the following positions:

(a) 38°17'·7N 141°10'·3E

(b) Bad weather: In the vicinity of the Takashima Ne Lt buoy (38°18'·7N 141°06'·7E)

Japanese Sailing Directions 301 Ad38/04

ADMIRALTY LIST OF RADIO SIGNALS-CUMULATIVE LIST OF AMENDMENTS

CORRECT TO BA W39/04

This list is a summary of the entries in the current editions of the Admiralty List of Radio Signals which have had amendments issued in Section VI of the Weekly Edition of Notices to Mariners.

The entries affected are shown in bold type followed by the numbers of the Weekly Editions in which amendments for that station were issued.

These summaries are issued on a quarterly basis.

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(in the area of Australian Charting Responsibility)

Nil Amendments