



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 526 – 561

List of Temporary and Preliminary Notices in Force

Published fortnightly by the Australian Hydrographic Service

B. J. KAHER,
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 South Coast Mail Centre, NSW 2521 (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 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 14

9 July 2004

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526 AUSTRALIA - Products.
British Admiralty Week 24/2004 (A91636).

British Admiralty publication

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP 136	Ocean Passages for the World (Fifth Edition 2004)	January 2004	The Fourth Edition 1987 of NP136 is hereby cancelled.
NP 285	Admiralty List of Radio Signals. Global Maritime Distress and Safety System (GMDSS). Edition 2004/05.	10/6/2004	The 2003/04 edition of NP285 is hereby cancelled.

527* AUSTRALIA - Miscellaneous correction.
AHS (A87963), UKHO (A92023).

Aus 32 [477/2004]

Substitute	legend, <i>lat 15° 00'</i> , for legend Lat 27° 15'	14° 46'.2 S	128° 03'.7 E
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Aus 109 [NC 14/11/2003]

Insert	accompanying note	35° 04'.5 S	117° 51'.2 E
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Amend	legend to <i>118° E</i> , in S border		118° 00'.0 E
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Aus 119 [NE 16/4/2004]

Insert	accompanying note	33° 50'.0 S	121° 37'.5 E
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528* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Shark Island - Lights.

List of Lights Vol K/2004 -- 2656.40, 2656.45, 2656.50, 2656.55, 2656.80
HMAS *Watson* (A91605), DGRO (A92679).

Aus 200 [392/2004]

Insert	light, <i>Fl. Y. 5s</i>	33° 51'.466 S 33° 51'.661 S	151° 15'.423 E 151° 15'.537 E
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Delete	light	33° 51'.45 S 33° 51'.46 S 33° 51'.48 S 33° 51'.48 S 33° 51'.72 S 33° 51'.66 S 33° 51'.49 S	151° 15'.47 E 151° 15'.50 E 151° 15'.50 E 151° 15'.47 E 151° 15'.41 E 151° 15'.66 E 151° 15'.43 E
	depth 8 ₈ m		
	depth 9 ₇ m		

Aus 201 [593/2002]

Insert	light, <i>Fl. Y. 5s</i>	33° 51'.376 S 33° 51'.571 S	151° 15'.493 E 151° 15'.607 E
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Delete	light with legend Dn	33° 51'.36 S 33° 51'.37 S 33° 51'.39 S 33° 51'.39 S 33° 51'.63 S 33° 51'.38 S	151° 15'.54 E 151° 15'.57 E 151° 15'.57 E 151° 15'.54 E 151° 15'.48 E 151° 15'.49 E
	depth 8 ₁ m		

529* AUSTRALIA - NEW SOUTH WALES - Pittwater - Buoys.
HMAS *Watson* (A91604), Waterways Authority (A90298), AHS (A92071).

Aus 204 [470/2004]

Insert	special spar buoy without topmark	33° 36'.646 S	151° 19'.007 E
Move	buoy	33° 35'.66 S	151° 18'.35 E
	to	33° 35'.605 S	151° 18'.425 E
	buoy	33° 36'.34 S	151° 18'.38 E
	to	33° 36'.240 S	151° 18'.450 E
	buoy	33° 37'.51 S	151° 17'.66 E
	to	33° 37'.512 S	151° 17'.701 E
	buoy	33° 37'.93 S	151° 17'.36 E
	to	33° 37'.834 S	151° 17'.450 E
	buoy	33° 37'.97 S	151° 18'.26 E
	to	33° 37'.881 S	151° 18'.331 E
Substitute	special spar buoy without topmark for cylindrical buoy	33° 36'.74 S	151° 19'.11 E
Delete	buoy	33° 36'.70 S	151° 18'.92 E

Aus 215 [470/2004]

Insert	special spar buoy without topmark	33° 36'.646 S	151° 19'.007 E
Move	buoy	33° 35'.66 S	151° 18'.35 E
	to	33° 35'.605 S	151° 18'.425 E
	buoy	33° 36'.34 S	151° 18'.38 E
	to	33° 36'.240 S	151° 18'.450 E
	buoy	33° 37'.51 S	151° 17'.66 E
	to	33° 37'.512 S	151° 17'.701 E
	buoy	33° 37'.93 S	151° 17'.36 E
	to	33° 37'.834 S	151° 17'.450 E
	buoy	33° 37'.97 S	151° 18'.26 E
	to	33° 37'.881 S	151° 18'.331 E
Substitute	special spar buoy without topmark for cylindrical buoy	33° 36'.74 S	151° 19'.11 E
Delete	buoy	33° 36'.70 S	151° 18'.92 E
	depth 6 ₇ m	33° 36'.63 S	151° 18'.99 E
	depth 13 ₉ m	33° 37'.52 S	151° 17'.72 E
	depth 13 ₇ m	33° 37'.82 S	151° 17'.43 E

530* AUSTRALIA - QUEENSLAND - Brisbane River - Norris Point - Harbour works.
Maritime Safety Queensland Notice 264(T)/2004 (A89978).

Aus 238 [788/2003]

Insert	firm line between	27° 28'.050 S	153° 03'.275 E
		27° 28'.051 S	153° 03'.279 E
Delete	firm line between	27° 28'.047 S	153° 03'.275 E
		27° 28'.028 S	153° 03'.265 E
		27° 28'.058 S	153° 03'.291 E
		27° 28'.051 S	153° 03'.279 E

Aus 238 (plan, Bulimba Reach)

Insert	firm line between	27° 28'.050 S	153° 03'.275 E
		27° 28'.051 S	153° 03'.279 E
Delete	firm line between	27° 28'.047 S	153° 03'.275 E
		27° 28'.028 S	153° 03'.265 E
		27° 28'.058 S	153° 03'.291 E
		27° 28'.051 S	153° 03'.279 E
	legend Coal Wharf	27° 28'.05 S	153° 03'.26 E

531* AUSTRALIA - QUEENSLAND - Pumicestone Passage - The Skids - Beacon.

Maritime Safety Queensland Notice 260/2004 (A89976).

Aus 235 [471/2004]

Insert	beacon with starboard lateral topmark	26° 55'.06 S	153° 04'.45 E
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532* AUSTRALIA - QUEENSLAND - Sandy Cape to Cape York - Great Barrier Reef Marine Park Zoning Plan 2003.

GBRMPA (A87203 & A87205).

Aus 365 [175/2004]

Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	24° 25'.0 S	153° 37'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	24° 25'.0 S	153° 50'.0 E
	accompanying DSA note	26° 47'.5 S	152° 47'.0 E
	accompanying PSSA note	26° 55'.0 S	152° 47'.0 E

Aus 370 [268/2004]

Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	21° 23'.0 S	150° 23'.0 E
		19° 49'.0 S	148° 41'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	21° 27'.0 S	150° 26'.0 E
		19° 51'.0 S	148° 47'.0 E
	accompanying DSA note	22° 12'.0 S	149° 15'.0 E

Substitute	accompanying PSSA note for MEPA note	22° 02'.0 S	148° 53'.0 E
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Aus 371 [472/2004]

Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	20° 19'.0 S	149° 15'.0 E
		18° 38'.0 S	148° 05'.0 E
		18° 37'.0 S	146° 38'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	20° 22'.0 S	149° 15'.0 E
		18° 40'.0 S	148° 05'.0 E
		18° 37'.0 S	146° 52'.0 E
	accompanying DSA note	20° 00'.0 S	146° 55'.0 E

Substitute	accompanying PSSA note for MEPA note	20° 21'.0 S	146° 55'.0 E
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Aus 372 [501/2004]

Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	18° 45'.5 S	146° 50'.0 E
		18° 01'.0 S	147° 22'.0 E
		16° 59'.5 S	145° 59'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	18° 45'.5 S	147° 05'.0 E
		18° 01'.0 S	147° 09'.0 E
		16° 59'.5 S	146° 05'.0 E
	accompanying DSA note	18° 28'.0 S	148° 07'.0 E

Substitute	accompanying PSSA note for MEPA note	18° 32'.5 S	148° 18'.0 E
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Aus 373 [501/2004]

Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	17° 11'.0 S	146° 11'.0 E
		16° 35'.0 S	146° 21'.0 E
		14° 34'.0 S	145° 07'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	17° 12'.5 S	146° 11'.0 E
		16° 37'.0 S	146° 22'.0 E
		14° 34'.5 S	145° 13'.0 E
	accompanying DSA note	16° 03'.0 S	145° 05'.0 E

Substitute	accompanying PSSA note for MEPA note	17° 02'.5 S	145° 01'.0 E
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Aus 374 [474/2004]

Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	14° 20'.0 S	145° 23'.0 E
		13° 07'.5 S	144° 05'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	14° 22'.0 S	145° 27'.0 E
		13° 09'.0 S	144° 05'.0 E
	accompanying DSA note	13° 07'.0 S	143° 20'.0 E

Substitute	accompanying PSSA note for MEPA note	14° 45'.5 S	143° 43'.5 E
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Aus 375 [355/2004]		
Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	13° 22'.0 S 144° 13'.0 E
		10° 43'.5 S 142° 57'.0 E
		10° 40'.0 S 144° 13'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	13° 22'.0 S 144° 05'.0 E
		10° 43'.5 S 143° 06'.0 E
		10° 44'.0 S 144° 13'.0 E
	accompanying DSA note	13° 24'.0 S 143° 13'.0 E
Substitute	accompanying PSSA note for MEPA note	13° 12'.5 S 142° 50'.0 E
Aus 376 [433/2004]		
Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	10° 54'.0 S 142° 58'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	10° 52'.0 S 142° 58'.0 E
	accompanying DSA note	9° 06'.0 S 142° 12'.0 E
Substitute	accompanying PSSA note for MEPA note	9° 02'.0 S 141° 23'.0 E
Aus 377 [48/2004]		
Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	10° 50'.0 S 143° 40'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	10° 50'.0 S 143° 25'.0 E
	accompanying DSA note	10° 20'.0 S 145° 44'.0 E
	accompanying PSSA note	10° 27'.0 S 145° 44'.0 E
Substitute	accompanying note	10° 49'.0 S 146° 17'.0 E
Aus 426 [396/2004]		
Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	23° 08'.0 S 153° 11'.0 E
	accompanying DSA note	26° 00'.0 S 151° 48'.0 E
Substitute	green legend, <i>Particularly Sensitive Sea Area (see Note)</i> , for legend	23° 20'.0 S 153° 11'.0 E
	accompanying PSSA note for MEPA note	26° 05'.0 S 150° 35'.0 E
	accompanying note	25° 54'.0 S 150° 00'.0 E
Aus 4620 [472/2004]		
Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	19° 26'.0 S 150° 30'.0 E
		17° 25'.0 S 147° 30'.0 E
		11° 08'.0 S 144° 29'.0 E
	green legend, <i>Particularly Sensitive Sea Area (see Note)</i>	19° 15'.0 S 150° 00'.0 E
		17° 38'.0 S 147° 30'.0 E
		11° 15'.0 S 145° 00'.0 E
	accompanying DSA note	17° 00'.0 S 144° 20'.0 E
Substitute	accompanying PSSA note for MEPA note	16° 57'.0 S 143° 26'.0 E
	accompanying note	18° 12'.0 S 143° 00'.0 E
Amend	legend to read <i>longitude 143° 53'E.</i>	19° 00'.0 S 143° 20'.0 E
Aus 4621 (INT 621) [472/2004]		
Insert	magenta legend, <i>Designated Shipping Area (see Note)</i>	22° 14'.0 S 151° 44'.0 E
	accompanying DSA note	22° 10'.0 S 149° 00'.0 E
Substitute	green legend, <i>Particularly Sensitive Sea Area (see Note)</i> for legend	22° 20'.0 S 151° 44'.0 E
	green legend, <i>PSSA (see Note)</i> for legend	21° 44'.0 S 153° 07'.0 E
		19° 17'.0 S 149° 55'.0 E
	accompanying PSSA note for MPA note	14° 20'.0 S 156° 55'.0 E
Aus 4720 (INT 720) [263/2004]		
Insert	accompanying DSA note	18° 30'.0 S 138° 10'.0 E
	accompanying PSSA note	18° 30'.0 S 137° 20'.0 E

AU314145 ENC cell will be amended in the August update release.

AU315146 ENC cell will be amended in the August update release.

AU319147 ENC cell will be amended in the August update release.

AU319148 ENC cell will be amended in the August update release.

AU320147 ENC cell will be amended in the August update release.

AU320148 ENC cell will be amended in the August update release.

AU320149 ENC cell will be amended in the August update release.

AU411143 ENC cell will be amended in the August update release.

AU412142 ENC cell will be amended in the August update release.

AU412143 ENC cell will be amended in the August update release.

AU413143 ENC cell will be amended in the August update release.

AU413144 ENC cell will be amended in the August update release.

AU414143 ENC cell will be amended in the August update release.

AU414144 ENC cell will be amended in the August update release.

AU415143 ENC cell will be amended in the August update release.

AU415144 ENC cell will be amended in the August update release.

AU415145 ENC cell will be amended in the August update release.

AU416145 ENC cell will be amended in the August update release.

AU416146 ENC cell will be amended in the August update release.

AU417145 ENC cell will be amended in the August update release.

AU417146 ENC cell will be amended in the August update release.

AU418145 ENC cell will be amended in the August update release.

AU418146 ENC cell will be amended in the August update release.

AU419146 ENC cell will be amended in the August update release.

AU420146 ENC cell will be amended in the August update release.

AU420150 ENC cell will be amended in the August update release.

AU421148 ENC cell will be amended in the August update release.

AU421149 ENC cell will be amended in the August update release.

AU421150 ENC cell will be amended in the August update release.

AU499142 ENC cell will be amended in the August update release.

533* AUSTRALIA - QUEENSLAND - Abbot Point - Clark Shoal - Light beacon altered in position.

List of Lights Vol K/2004 -- 3083.60
Queensland Transport (A87648).

Aus 255 [499/2004]

Move	light beacon	19° 51'.10 S	148° 03'.88 E
	to	19° 51'.117 S	148° 03'.888 E

Aus 255 (plan, Abbot Point Wharf)

Move	light beacon	19° 51'.10 S	148° 03'.88 E
	to	19° 51'.117 S	148° 03'.888 E

AU320148 ENC cell will be amended in the August update release.

534* AUSTRALIA - TORRES STRAIT - Anui Reef - Depths eastwards.

LADS HI 257 MMI 3-1-20686 (A87437).

Aus 376 [532/2004]

Insert	depth, 2_1 m, enclosed by contour, with legend SD	9° 55'.08 S	142° 20'.69 E
	depth, 4_4 m, enclosed by contour	9° 56'.45 S	142° 17'.95 E

Delete	depth 9_4 m	9° 55'.6 S	142° 20'.4 E
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Aus 839 [499/2004]

Insert	depth, 2_1 m, enclosed by contour, with legend SD	9° 54'.99 S	142° 20'.75 E
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535* PAPUA NEW GUINEA - Port Moresby – Lights; exclusion zone.

Papua New Guinea Harbours Ltd (A92054), Inter Oil (MMI 2-1-21748).

Aus 621 [830/2003]

Insert	light, <i>Fl. R. 4s</i>	9° 27'.580 S	147° 07'.237 E
		9° 27'.440 S	147° 07'.230 E
		9° 27'.450 S	147° 07'.130 E
	flare stack with legend (<i>R. Lt</i>)	9° 27'.42 S	147° 06'.96 E
	restricted area boundary between	9° 27'.010 S	147° 06'.870 E
		9° 26'.865 S	147° 06'.950 E
		9° 26'.880 S	147° 07'.085 E
		9° 27'.300 S	147° 07'.170 E
		9° 27'.320 S	147° 07'.395 E
		9° 27'.730 S	147° 07'.360 E
		9° 27'.715 S	147° 07'.280 E
		9° 27'.905 S	147° 07'.200 E
		9° 27'.910 S	147° 06'.980 E
		9° 27'.860 S	147° 06'.960 E

Delete	depth 5_4 m	9° 27'.60 S	147° 07'.23 E
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Aus 621 (plan, Port Moresby)

Insert	light, <i>Fl. R. 4s</i>	9° 27'.580 S	147° 07'.237 E
		9° 27'.440 S	147° 07'.230 E
		9° 27'.450 S	147° 07'.130 E
	flare stack with legend (<i>R. Lt</i>)	9° 27'.42 S	147° 06'.96 E
	restricted area boundary between	9° 27'.010 S	147° 06'.870 E
		9° 26'.865 S	147° 06'.950 E
		9° 26'.880 S	147° 07'.085 E
		9° 27'.300 S	147° 07'.170 E
		9° 27'.320 S	147° 07'.395 E
		9° 27'.730 S	147° 07'.360 E
		9° 27'.715 S	147° 07'.280 E
		9° 27'.905 S	147° 07'.200 E
		9° 27'.910 S	147° 06'.980 E
		9° 27'.860 S	147° 06'.960 E

Delete	depth 14_5 m	9° 27'.46 S	147° 07'.14 E
	depth 5_4 m	9° 27'.60 S	147° 07'.23 E

536* AUSTRALIA - NORTHERN TERRITORY - Gove - Light buoy.

Alcan Shipping Gove (A90132).

Aus 15 (plan, Gove Inner Harbour) [475/2004]

Substitute	port lateral spar light buoy, VQ(3) R. 5s, without topmark, for buoy	12° 12'.69 S	136° 40'.60 E
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537* WESTERN AUSTRALIA - Dampier - Light beacon permanently discontinued.

List of Lights Vol K/2004 -- 1691.19

Dampier Port Authority (A90144).

Aus 58 [183/2004]

Delete	light beacon	20° 38'.02 S	116° 43'.07 E
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Aus 59 (plan, Dampier Wharves) [184/2004]

Delete	light beacon	20° 38'.10 S	116° 43'.00 E
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538* WESTERN AUSTRALIA - Barrow Island - Anchor berth; recommended track revoked.

ChevronTexaco (A87663).

Aus 327 [436/2004]

Delete	recommended track with legend 090° - 270° between	20° 48'.8 S	115° 33'.4 E
		20° 48'.8 S	115° 41'.1 E

Aus 328 [436/2004]

Delete	recommended track with legend 090° - 270° between	20° 48'.6 S	115° 34'.0 E
		20° 48'.6 S	115° 41'.6 E

Aus 742 [436/2004]

Insert	anchor berth	20° 48'.53 S	115° 36'.50 E
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Delete	recommended track with legend 090° - 270° between	20° 48'.7 S	115° 33'.5 E
		20° 48'.7 S	115° 41'.7 E
	depth 15 ₆ m	20° 48'.2 S	115° 36'.4 E

Aus 743 [796/2003]

Insert	anchor berth	20° 48'.53 S	115° 36'.50 E
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Delete	recommended track with legend 090° - 270° between	20° 48'.7 S	115° 33'.5 E
		20° 48'.7 S	115° 41'.7 E
	depth 15 ₆ m	20° 48'.2 S	115° 36'.4 E

539* WESTERN AUSTRALIA - Bunbury - Foul area.

Former Notice - 444(T)/2003 is cancelled

Bunbury Port Authority (A87750).

Aus 115 [107/2004]

Insert	foul area symbol	33° 17'.25 S	115° 36'.12 E
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Delete	depth 14 ₆ m	33° 17'.3 S	115° 36'.0 E
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Aus 334 [438/2004]

Insert	foul area symbol	33° 17'.25 S	115° 36'.12 E
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Aus 335 [438/2004]

Insert	foul area symbol	33° 17'.32 S	115° 36'.04 E
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Aus 755 [107/2004]

Insert	foul area symbol	33° 17'.32 S	115° 36'.04 E
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540* WESTERN AUSTRALIA - Windy Harbour - Depths.
AHS (A93269 & A93270).

Aus 335 [539/2004]

Insert	accompanying block	34° 50'.0 S	116° 00'.0 E
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Aus 336 [184/2002]

Insert	accompanying block	34° 50'.0 S	116° 00'.0 E
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541* SOUTH AUSTRALIA - Thevenard - Light buoy.

Transport SA Notice 20/2004 (A90313).

Aus 120 (plan, Yatala Channel) [403/2004]

Insert	port lateral pillar light buoy, <i>Fl. R.</i> 3s, without topmark	32° 08'.971 S	133° 38'.191 E
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Delete	depth 6 ₄ m	32° 08'.97 S	133° 38'.16 E
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Aus120 (plan, Thevenard Wharf)

Insert	port lateral pillar light buoy, <i>Fl. R.</i> 3s, without topmark	32° 08'.971 S	133° 38'.191 E
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Delete	depth 4 ₉ m	32° 08'.97 S	133° 38'.19 E
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542* SOUTH AUSTRALIA - Adelaide - Light beacon altered in position.

List of Lights Vol K/2004 -- 2061.00

Transport SA Notice 20/2004 (A90313).

Aus 137 [150/2004]

Move	light beacon	34° 45'.86 S	138° 29'.68 E
	to	34° 45'.858 S	138° 29'.699 E

Delete	depth 4 ₃ m	34° 45'.85 S	138° 29'.71 E
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543* AUSTRALIA - TASMANIA - Norfolk Bay - Marine farm.

Marine and Safety Tasmania Notice 41/2004 (A90849).

Aus 171 [328/2004]

Insert	marine farm	42° 58'.89 S	147° 44'.75 E
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544* AUSTRALIA - VICTORIA - Port Phillip - Patterson River - Lights altered.

List of Lights Vol K/2004 -- 2331.40

Victorian Notice 46/2004 (A89165).

Aus 143 (plan, Patterson River) [482/2004]

Amend	light to <i>Fl(3) R.</i> 5s 5 <i>M</i>	38° 04'.38 S	145° 07'.18 E
	light to <i>Fl(3) G.</i> 5s 6 <i>M</i>	38° 04'.42 S	145° 07'.19 E

545(T)/2004 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Harbour works; buoy withdrawn.

Date - Until 1 June 2005

Former Notice - 513(T)/2004 is cancelled

Port Kembla Port Corporation & Austral (A89185 & A92829).

Harbour works are in progress in position 34° 27'.31 S 150° 53'.38 E.

* The starboard lateral buoy (34° 27'.28 S 150° 53'.28 E) has been temporarily removed.

The entrance to the spoil ground is marked by lights, *Fl. Y*, as follows:

34° 28'.28 S 150° 54'.32 E

34° 28'.34 S 150° 54'.35 E

* Indicates new entry.

Chart temporarily affected – Aus 195.

546(T)/2004 AUSTRALIA - NEW SOUTH WALES - Tweed River - Dredging operations.

Date - Until 23 October 2004

Maritime Safety Queensland Notice 287(T)/2004 (A92867).

The dredge *Port of Frederick* is operating 24 hours per day, at the entrance to the Tweed River (28° 10'.3 S 153° 33'.4 E). The dredge is discharging between Point Danger (28° 10'.0 S 153° 33.3 E) and Kirra Point (28° 9'.6 S 153° 32'.1 E).

The dredge may be contacted on VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 220 – Aus 813 – Aus 814.

547(T)/2004 AUSTRALIA - QUEENSLAND - Mooloolaba – Shoaling removed.

Former Notice - 372(T)/2004 is cancelled

Maritime Safety Queensland Notice 283(T)/2004 (A92841).

Cancel this notice on receipt

Chart formerly affected – Aus 235.

548(T)/2004 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Dredging operations.

Date - Until 31 July 2004

Former Notice - 450(T)/2004 is cancelled

Maritime Safety Queensland Notices 284(T)/2004 (A92866).

Dredge *John G Francis* is operating between 24° 46'.08 S 152° 22'.84 E and 24° 46'.33 S 152° 22'.87 E.

The dredge may be contacted on VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 242.

549(T)/2004 AUSTRALIA - QUEENSLAND - Bundaberg - Long Reach - Cable ferry operations.

Date - Until 30 November 2004

Maritime Safety Queensland Notice 270(T)/2004 (A92057).

A cable ferry is operating in position 24° 47'.77 S 152° 22'.95 E. The ferry will exhibit the lights and signals, including warning lights, as described by the International Regulations for the Prevention of Collisions at Sea, which also include:

- (a) While the ferry is underway, with towing cables obstructing the channel, it will exhibit the lights and shapes for a vessel restricted in its ability to manoeuvre.
- (b) While the ferry is alongside either landing, it will exhibit the lights and shapes for an anchored vessel. During this mode river traffic may proceed past the ferry crossing.
- (c) Additional, by night the ferry will exhibit four white lights, positioned to illuminate the towing cables.

The ferry may operate over a 24 hour period and can be contacted on VHF Ch 16.

When approaching the crossing, vessels should sound a warning signal of one prolonged blast.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 242.

550(P)/2004 AUSTRALIA - QUEENSLAND - Bunker Group - Horizontal datum anomaly.

UKHO (A92314 & A92315).

Mariners are advised that positions obtained from the Global Positioning System (GPS) cannot be plotted directly onto Aus 366 in the vicinity of the Bunker Group. The difference between GPS positions and positions on the chart is significant to navigation and mariners should use alternative sources of positional information and navigate with caution in the area.

An update to amend the chart is in compilation.

Chart which will be affected – Aus 366.

551(T)/2004 AUSTRALIA - QUEENSLAND - Hay Point - Obstruction.

Maritime Safety Queensland Notice 269(T)/2004 (A92056).

An obstruction exists in position 21° 09'.81 S 149° 22'.50 E, north of and between anchorage berths N3 and N4.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 249.

552(T)/2004 AUSTRALIA - QUEENSLAND - Sunk Reef - Light buoy removed.

Former Notice - 518(T)/2004 is cancelled

Auscoast warning cancellation 152/2004 (A93050).

Cancel this notice on receipt

Note: Notice to Mariners 458(P)/2004 refers.

Chart formerly affected – Aus 834 - AU413143.

553(T)/2004 WESTERN AUSTRALIA - Joseph Bonaparte Gulf - Scientific instruments recovered.

Former Notice - 416(T)/2004 is cancelled

MetOcean (A92915).

Cancel this notice on receipt

Chart formerly affected – Aus 316 – Aus 318 – Aus 725 – Aus 726 – Aus 4721.

554(T)/2004 SOUTH AUSTRALIA - Thevenard - Light beacon re-established in position; light buoy removed.

Former Notice - 700(T)/2000 is cancelled

List of Lights Vol K/2004 -- 1826.50

Transport SA Notice 20/2004 (A90313).

Cancel this notice on receipt

Chart formerly affected – Aus 120.

555(T)/2004 AUSTRALIA - TASMANIA - Macquarie Harbour - Light beacon destroyed.

List of Lights Vol K/2004 -- 3670.00

Marine and Safety Tasmania Notice M43-04 (A92795).

No 1 light beacon (42° 14'.32 S 145° 14'.06 E) has been destroyed.

Chart temporarily affected – Aus 177.

556(T)/2004 AUSTRALIA - TASMANIA - Tamar River - Dredging operations.

Date - Until 16 August 2004

Marine and Safety Tasmania Notice M42-04 (A92687).

Dredging operations are in progress between positions 41° 25'.47 S 147° 07'.10 E and 41° 25'.85 S 147° 07'.49 E.

The discharge pipeline is marked by lit buoys and vessels must transit the pipeline only between the port and starboard buoys, which are lit at night and during poor visibility.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 168.

557(T)/2004 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Depth information.

Former Notice - 386(T)/2004 is cancelled

Victorian Notice 54(T)/2004 (A92318).

Available depths as at 11 June 2004:

<i>Berth</i>	<i>Metres</i>
Bulk Grain Pier 1	9.5
Bulk Grain Pier 2	11.3
Point Wilson Jetty North	8.6

Chart temporarily affected – Aus 157.

558(T)/2004 AUSTRALIA - VICTORIA - Port Phillip - Yarra River - Dredging operations completed; light buoy withdrawn.

Former Notice - 387(T)/2004 is cancelled

Victorian Notice 58(T)/2004 (A92685).

Cancel this notice on receipt

Chart formerly affected – Aus 143 – Aus 154 – Aus 155.

559(T)/2004 AUSTRALIA - VICTORIA - Port Phillip - Hobsons Bay - Harbour works.

Date - Until 31 December 2004

Victorian Notice 57(T)/2004 (A92802).

Harbour works for the demolition of existing jetties and construction of a retaining wall, are in progress in position 37° 51'.64 S 144° 54'.29 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 143 – Aus 154 – Aus 155.

560(T)/2004 AUSTRALIA - VICTORIA - Port Phillip - Blairgowrie - Harbour works.

Date - Until 30 September 2004

Victorian Notice 59(T)/2004 (A92801).

Harbour works are in progress in position 38° 21'.50 S 144° 46'.35 E (WGS 84).

Barges, marked by yellow flashing lights at night, exist in position 38° 21'.36 S 144° 46'.28 E and 38° 21'.33 S 144° 46'.30 E (WGS 84).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 143 – Aus 158.**561(T)/2004 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES.**

Former Notice - 314(T)/2004 is cancelled

AHS (A81360).

Notice	Charts affected	Locality and Subject
BASS STRAIT		
388/2004	Aus148-357-357A-422-445A-802	Submarine cable
CORAL SEA		
<i>Lihou Reef</i>		
653/2001	Aus614.....	Shoals
<i>Willis Islets</i>		
517/2004	Aus617-4620-4621	Light unlit
NEW SOUTH WALES		
<i>Broken Bay</i>		
845/2003	Aus197-204-215-AX70197 ..	Scientific instrument northwards
<i>Coffs Harbour</i>		
846/2003	Aus220-812	Pipeline; jetty
235/2004	Aus220-812	Obstructions; lights
<i>Fingal Head</i>		
236/2004	Aus813-814	Scientific instrument north eastwards
<i>Green Cape to Point Danger</i>		
660/2003	Aus197-806-807-808-810-812-813-70197-AX70808	Scientific instruments
<i>Harrington Inlet</i>		
333/2004	Aus810.....	Obstruction
<i>Jervis Bay</i>		
407/2004	Aus193.....	Light buoy off station
486/2004	Aus193.....	Obstructions
512/2004	Aus193.....	Obstruction
<i>Montague Island to Byron Bay</i>		
289/2004	Aus197-806-807-808-809-810-811-812-813-70197-AX70808	Light buoys
<i>Newcastle</i>		
284/2003	Aus207-208	Light buoy
75/2004	Aus207-208	Depth information
290/2004	Aus208.....	Light buoys; buoys
<i>Port Hacking</i>		
466/2003	Aus198.....	Nav aids
<i>Port Kembla</i>		
838/2002	Aus195.....	Pipeline; jetty
55/2004	Aus195.....	Depth information
234/2004	Aus195.....	Obstructions; lights
545/2004	Aus195.....	Harbour works; buoy withdrawn

408/2004	Aus808-AX70808.....	<i>Shellharbour</i> Scientific instrument
546/2004	Aus220-813-814	<i>Tweed River</i> Dredging operations
NORTHERN TERRITORY		
520/2004	Aus308-442-AX70308	<i>Cape Cockburn to Valentia Island</i> Tide gauges
320/2003	Aus28	<i>Darwin</i> Depth information
321/2003	Aus26-28	Shoaling
811/2003	Aus26-722	Wreck; light buoy
906/2003	Aus26-28	Obstruction; buoys
155/2004	Aus26-28-722	Survey operations
379/2004	Aus26-28	Shoaling
415/2004	Aus26-28	Dredging
521/2004	Aus26-722	Wreck
849/2002	Aus309-315	<i>Troubadour Shoals</i> Scientific instruments
QUEENSLAND		
243/2004	Aus252-253-268	<i>Abel Point</i> Harbour works
438/2003	Aus238.....	<i>Brisbane River</i> Barge and pipeline removed
566/2003	Aus237.....	Dredging operations completed; dredging operations
610/2003	Aus236-237	Light buoys
893/2003	Aus237-238	Depth information
371/2004	Aus238.....	Harbour works
449/2004	Aus242-243	<i>Bundaberg</i> Depth information
548/2004	Aus242.....	Dredging operations
549/2004	Aus242.....	Cable ferry operations
550/2004	Aus366.....	<i>Bunker Group</i> Horizontal datum anomaly
237/2004	Aus4-236-247-249-251-256-365-814-830	<i>Burleigh Head to Weipa</i> Scientific instruments
127/2004	Aus263-264-AU5262_4	<i>Cairns</i> Wrecks; light buoy
298/2004	Aus262-263-264-830-AU417145-5262_4	Depth information
895/2003	Aus371-826-827-AU320147	<i>Cape Bowling Green</i> Light buoy eastwards withdrawn
410/2004	Aus372-828-319147-AU419146.....	<i>Chicken and Pith Reefs</i> Scientific instruments
845/2002	Aus270.....	<i>Cooktown</i> Depth information
338/2004	Aus270-AU5270P6	Navigation aids out of position
339/2004	Aus270-AU5270P6	Wreck
377/2004	Aus831-AU416145	<i>Dawson Reef</i> Light unlit
456/2004	Aus374-833-414144	<i>Fairway Channel</i> Light buoy; racon

		<i>Gladstone</i>
50/2003	Aus244-245	Light beacons
504/2003	Aus246.....	Light beacon destroyed; light buoy
542/2003	Aus244-245	Light beacon destroyed; light buoy
122/2004	Aus246-819	Shoaling
451/2004	Aus366-819	Wreck
515/2004	Aus244-245-246	Depth information
		<i>Gold Coast</i>
696/2003	Aus814.....	Scientific instrument eastward
		<i>Gold Coast Seaway</i>
514/2004	Aus814.....	Shoaling
		<i>Great Palm Island</i>
171/2003	Aus371-372-828	Wreck; light buoy
		<i>Hay Point</i>
123/2004	Aus249-250	Depth information
551/2004	Aus249.....	Obstruction
		<i>Karumba</i>
653/2002	Aus6	Depth information
84/2003	Aus6	Light buoy off station
578/2003	Aus6	Light characteristics altered
247/2004	Aus6	Light beacon unlit
		<i>Keeper Reef</i>
896/2003	Aus371-827-828-AU319147	Obstruction southwestwards
		<i>Lads Passage</i>
457/2004	Aus374-375-833-834- AU414143-414144	Light buoys to be established
458/2004	Aus374-375-834-AU413143- 414143	Light beacons to be established
		<i>Laguna Quays</i>
347/2002	Aus252.....	Reduced depth
337/2004	Aus252.....	Dredging operations
		<i>Llewellyn Reef</i>
894/2003	Aus366-819	Wreck westwards
		<i>Lockhart River</i>
519/2004	Aus834-AU413143	Rear leading light unlit
		<i>Mackay</i>
312/2002	Aus249-250	Harbour works
769/2003	Aus250.....	Depth information
		<i>Mooloolaba</i>
335/2004	Aus235.....	Vessel Entry Restriction
		<i>Moreton Bay</i>
77/2003	Aus236-237	Light buoys
78/2003	Aus236-237	Harbour works
565/2003	Aus236-237	Harbour works
726/2003	Aus235-236	Dredging
119/2004	Aus235-236	Light unreliable
293/2004	Aus236.....	Light buoy
488/2004	Aus235.....	Light buoy
		<i>Moreton Bay and Brisbane River</i>
892/2003	Aus235-236-237-238-814	Depth information and keel clearances
		<i>Mourilyan</i>
413/2003	Aus258.....	Depth information
		<i>North Strandbroke Island</i>
446/2004	Aus236-814	Scientific instruments

292/2003	Aus373-831	<i>Pickersgill Reef</i> Wreck northwards
539/2000	Aus247.....	<i>Port Alma</i> Depth information
81/2004	Aus270-AU5270P1	<i>Port Douglas</i> Depth information
778/2002	Aus294.....	<i>Red Island</i> Stranded wreck
853/2003	Aus294.....	<i>Red Island Point</i> Shoaling
153/2004	Aus251.....	<i>Seaforth Creek</i> Light beacons; light buoy
447/2004	Aus235-236	<i>Spitfire Channel</i> Light buoys
240/2004	Aus426-4621	<i>Swain Reefs</i> Wreck
687/2001	Aus293-299	<i>Thursday Island</i> Depth information
270/1998	Aus256-257	<i>Townsville</i> Shoaling
375/2004	Aus256-257-AU420146-5_ _257.....	Depth information
454/2004	Aus256-257-AU420146-5_ _257.....	Light buoys established; light altered
490/2004	Aus257.....	Harbour works
848/2002	Aus4	<i>Weipa</i> Depth information
460/2004	Aus4-301-AU413141	Drilling operations
452/2004	Aus819.....	<i>Wreck Island</i> Scientific instrument
SOUTH AUSTRALIA		
547/2003	Aus121.....	<i>Coffin Bay</i> Light altered
490/2002	Aus125-781	<i>Glenelg</i> Restricted areas; light buoys
678/2002	Aus347.....	<i>Goolwa</i> Dredging operations
815/2003	Aus139-781	<i>Gulf of St Vincent</i> Wreck
452/2002	Aus127.....	<i>Margaret Brock Reef</i> Structure
229/2002	Aus780-781	<i>Port Adelaide</i> Moorings westward
548/2003	Aus137.....	Depths
131/2004	Aus137.....	Shoaling
207/2004	Aus137.....	Drilling operations
253/2004	Aus137.....	Wreck; light
383/2004	Aus139.....	<i>Port Giles</i> Dredging
91/2004	Aus137-781	<i>Semaphore</i> Harbour works

90/2004	Aus777.....	<i>Wallaroo</i> Depths
815/2002	Aus344-444-778	<i>Yarraville Shoal</i> Light beacon destroyed; light buoy
562/2003	Aus4602.....	TASMAN SEA <i>Norfolk Island to Wanganella Bank</i> Scientific instruments
57/2003	Aus163.....	TASMANIA <i>Burnie</i> Depth
254/2000 419/2002 914/2003	Aus173..... Aus173..... Aus173.....	<i>D'Entrecasteaux Channel</i> Fish farm Light buoys Spat collection permit; light buoys
210/2004 310/2004	Aus164..... Aus164.....	<i>Devonport</i> Light beacon destroyed; light buoy Depth information
258/2003	Aus356.....	<i>Georges Bay</i> Shoaling
858/2003	Aus173-795	<i>Great Bay</i> Spat lines; light buoys
263/2002	Aus172.....	<i>Hobart</i> Depth information
89/2003	Aus173.....	<i>Huon River</i> Wreck; buoy
465/2004	Aus167.....	<i>Launceston</i> Light beacon altered
555/2004	Aus177.....	<i>Macquarie Harbour</i> Light beacon destroyed
255/2004	Aus171.....	<i>Marion Bay Narrows</i> Leading marks re-instated; leading lights unlit; shoaling
342/2004	Aus171.....	<i>Marion Narrows</i> Beacon destroyed
550/2003	Aus170-355	<i>Mercury Passage to Coles Bay</i> Scientific instruments
420/2002	Aus171.....	<i>Norfolk Bay</i> Marine farm
680/2002	Aus171-173-174	<i>North West Bay</i> Marine farm research permit
679/2002	Aus173-174	<i>Pillings Bay</i> Marine farm
339/1997 672/2003	Aus167..... Aus167.....	<i>Port Dalrymple</i> Shoal depth Beacon destroyed
264/2002	Aus170.....	<i>Spring Bay</i> Depth information
859/2003 132/2004	Aus171-173-795	<i>Storm Bay</i> Scientific instruments Scientific instruments

556/2004	Aus168.....	<i>Tamar River</i> Dredging operations
TIMOR SEA		
850/2002	Aus312.....	<i>Sahul Banks</i> Scientific instruments
TORRES STRAIT		
82/2004	Aus289-294-296-700- AU411141	<i>Booby Island</i> Tide gauge unreliable
302/2004	Aus289-292-293-294-296-299- 376-700-839-AU499142	<i>Hammond Hill</i> Changes to tide gauge broadcast
301/2004	Aus292-293-299	<i>Hovell Bar</i> Light buoy unlit
491/2004	Aus299.....	Light buoy off station
459/2004	Aus292-293-700-AU499142	<i>Nardana Patches</i> Light beacon to be established; light buoy to be withdrawn
VICTORIA		
422/2004	Aus141-349-350-788	<i>Apollo Bay</i> Harbour works
342/1997	Aus181.....	<i>Corner Inlet</i> Shoaling
238/2001	Aus154.....	<i>Port Phillip</i> Harbour works
658/2001	Aus158.....	Prohibited area; special buoy
121/2002	Aus154.....	Harbour works
114/2003	Aus144-158	Scientific instruments
221/2003	Aus144.....	Light buoy southwestwards
135/2004	Aus144-158	Beacon destroyed; buoy
423/2004	Aus154.....	Light beacon destroyed; light buoy
424/2004	Aus143-158	Harbour works
466/2004	Aus143-144-158	Shoal
467/2004	Aus143-144-158	Shoaling; light buoy
468/2004	Aus143-144-158	Shoaling
525/2004	Aus154.....	Depth information
557/2004	Aus157.....	Depth information
559/2004	Aus143-154-155	Harbour works
560/2004	Aus143-158	Harbour works
590/2001	Aus140.....	<i>Portland</i> Depth information
91/2001	Aus150-151	<i>Western Port</i> Shoaling
646/2003	Aus150-151-801	Racon
425/2004	Aus150.....	Harbour works
WESTERN AUSTRALIA		
907/2003	Aus328-742	<i>Barrow Island</i> Scientific instruments northwestwards
205/2004	Aus327-328-742	Scientific instruments
306/2004	Aus319-320-4721-4722	<i>Browse Island</i> Scientific instruments
494/2004	Aus114-117-AX70117	<i>Cockburn Sound</i> Scientific instruments
128/2004	Aus57-58-59	<i>Dampier</i> Dredging
524/2004	Aus57-58-59	Harbour works

523/2004	Aus327-415	<i>Dampier Archipelago</i> Scientific instruments northwestwards
250/2004	Aus328-329-415-416-744	<i>Exmouth Plateau to North West Cape</i> Scientific instruments
386/2002	Aus113.....	<i>Fremantle</i> Depth information
493/2004	Aus112-113	Light buoy removed
716/2002	Aus81	<i>Geraldton</i> Fish farm removed
297/2003	Aus327-415	<i>Glomar Shoal</i> Scientific instruments northwestwards
492/2004	Aus327-415-741	Lit mooring buoy northwards
206/2004	Aus754.....	<i>Hillarys Boat Harbour</i> Buoy
463/2004	Aus112-753-754	<i>Jurien Bay to Rottnest</i> Scientific instruments
855/2003	Aus328-415-416	<i>Montebello Islands</i> Scientific instruments westward
158/2004	Aus328-329-415-416	<i>Montebello Islands to Exmouth Plateau</i> Survey operations
340/2004	Aus81-332-333-416-417-751	<i>Point Moore</i> Change of daymark colour
83/2004	Aus53-739-740	<i>Port Hedland</i> Light beacon damaged
488/2002	Aus327-328-742	<i>Varanus Island</i> Shoal
809/2003		PAPUA NEW GUINEA Lights
511/2002	Aus382-4060-4604	<i>Adele Island</i> Light unlit
414/2004	Aus462-4604-4622	<i>Admiralty Islands to Solomon Islands</i> Scientific instruments northward
413/2004	Aus380-381-567-4604-4620-4621	<i>Ava Point</i> Light unlit
570/1999	Aus399-461-683-684-4622	<i>Bougainville Island</i> Buoyage
810/2003	Aus381-382-383-568-630-4060-4604-4621	<i>Bright Island to Jomard Island</i> Lights destroyed
300/2004	Aus376-377-378-840-4620-4720-AU410143	<i>Bristow Island</i> Light unlit
216/2003	Aus384-519-520	<i>Cape Nelson</i> Lights unlit
217/2003	Aus384-520-521-4620-4622	<i>Cape Nelson to Cape Ward Hunt</i> Lights unlit

588/2001	Aus625.....	<i>Kwato Eina Kaba Kwasi Shoal</i> Beacon destroyed
566/1999	Aus523.....	<i>Lae</i> Depth
194/2000	Aus523-4622	Light unlit
572/1999	Aus462-576-662-4622	<i>Manus Island</i> Lights destroyed
195/2000	Aus547.....	<i>New Britain</i> Light beacons unlit
115/2002	Aus674.....	Light beacons unlit
82/2003	Aus547.....	Light beacons destroyed
571/1999	Aus666-667	<i>New Ireland</i> Light beacons destroyed
246/2004	Aus386-523-654-4603-4604-4622	<i>Nussing Island to Fortification Point</i> Lights unlit
412/2004	Aus379-380-505-4620	<i>Port Moresby</i> Fish aggregation device southwards
337/2001	Aus628.....	<i>Raven Channel</i> Light beacon unlit
193/2000	Aus379-380-505-620	<i>Redscar Bay to Port Moresby</i> Lights unlit and racon non operational
564/1999	Aus380-506	<i>Rothery Passage</i> Light beacon destroyed
215/2003	Aus523-644-4620-4622	<i>Salamaua Harbour</i> Light unlit
110/2003	Aus381-630	<i>Shortland Reef</i> Light unlit
295/2003	Aus384-570-4621-4622	<i>Trobriand Islands</i> Lights unlit
83/2003	Aus651.....	<i>Wewak Harbour</i> Lights unlit
MISCELLANEOUS		
510/2004		Maritime Transport Security Framework

II

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

Edition No 14 dated 9 July 2004.

Last Amendment: Edition No 13 dated 25 June 2004

1841-5	- Cape Vivonne	32 11-8 133 40-7	Fl W 1-5s	14	8	...	Vis 136°-148°(12°)
							*
2338-5	-- No 71	37 52-1 144 55-8	Fl G 5s	...	...	Green beacon	Destroyed; starboard lateral light buoy Fl G 5s in situ (T) 2004
							*
2542-8	- Yolla A	39 50-8 145 49-0	Mo(U) W 15s	...	...	Platform	Racon
*	*	*	*	*	*	*	*
2579	<i>Remove from List</i>						
2579-1	<i>Remove from List</i>						
2869-6	<i>Remove from List</i>						
2869-61	- E side. Lts in line 032°. Front	27 21-6 153 10-6	Q Y	...	...	Beacon	
	*		*			*	*
2869-611	--- Rear. 440m from front	27 21-5 153 10-7	Iso Y 2s	...	...	Beacon	
*	*	*	*	*	*	*	*
3227-45	<i>Iris Reef</i> (COM)	13 57-5 143 48-9	Fl(2) W 8s	...	...	Black ♂ on black pillar buoy, red bands	
	*						
3227-5	Stainer Island (COM)	13 58-1 143 50-2	Fl WRG 10s	13	W 14 R 11 G 10	3-piled structure with red GRP tower on stainless steel platform 11	<i>fl 1.</i> G129°-144°(15°), W 144°-148°(4°), R 148°-155°(7°), W 155°-129°(334°)
	*						
3233-5	- (COM)	13 17-1 143 51-0	Q(9) W 15s	...	...	♂ on yellow pillar buoy, black band	
	*						
3233-505	- (COM)	13 02-1 143 45-6	VQ(9) W 10s	...	...	♂ on yellow pillar buoy, black band	
	*						
3235-5	- (COM)	12 59-7 143 43-5	VQ(3) W 5s	...	6	♂ on black buoy, yellow band	Racon
	*						
3235-57	- (COM)	12 59-7 143 43-5	Fl WR 7-5s	12	W 10 R 8	White hut on white pile 11	<i>fl 1.</i> W 150°-342°(192°), R 342°-150°(168°). Ra refl. (P) July 2004. Fl(3) G 6s (fl 0-5, ec 1) x 2, fl 0-5, ec 2-5 6m 3M (T) until July 2004
	*						
3235-575	- (COM)	12 52-7 143 41-8	Fl(2) WR 8s	21	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°), W 150°-327°(177°), R 327°-340°(13°), W 340°-112°(132°). (P) July 2004. Fl(3)R 6s 20m 3M (T) until July 2004
	*						
3456-5	Ava Point	10 34-1 149 52-9	Fl W 12s	188	10	White square concrete tower 6	<i>fl 0-2. TE 2004</i>
							*

II

Volume K *continued*

3736-6	Cape Rodney (MSA)	36 16-7 174 49-3	Fl(4) W 20s	53	8	White metal tower 4	<i>(fl 0-5, ec 0-5) x 3, fl 0-5, ec 16-5.</i> Vis 127-5°-358°(230-5°)
			*				
3798-1	-- Rear. 75m from front	36 50-5 174 45-4	F R	18	2	Red ▽ on tank	Neon ▽. TE 2004
							*
3919	- Hunters Creek	37 38-5 176 07-9	Q(2+1) G 6s	7	5	Green △ on green concrete pile beacon, red band	<i>fl 0-3, ec 0-7, fl 0-3, ec 1-7, fl 0-3,</i> <i>ec 2-7. TE 2004</i>
		*					*
4182	Farewell Spit. Bush-end Point (MSA)	40 32-7 173 00-5	Fl WR 15s	30	W19 R 15	White metal framework tower, orange top 27	<i>fl 0-3. W 117°-297°(180°),</i> <i>R 297°-336-8°(39-8°),</i> <i>W 336-8°-089-5°(112-7°).</i> Reserve light 10M
		*					*
4332	- Inner N Mole. Head	44 23-3 171 15-6	Fl G 2s	6	5	White lattice tower inclined 45° from vertical	<i>fl 0-3. Lights in the railway yard are</i> Vis from seaward especially when approaching from S
							*
4784-7	Ldg Lts 130°. Front	21 23-1 165 52-9	Iso W 4s	...	16	Beacon	Intens 127°-133°(6°). F W (T) 2004
							*
4988	- Motu Mahere Honaē	14 55-2 147 51-1	Fl W 5s	30	20	White pylon 28	<i>fl 0-1. TE 2004</i>
							*
5004-2	- PASSE ARIKITAMIRO. Ldg Lts 147-9°. Front. Récif Ekoeko Nord	16 37-5 143 33-6	Fl R 4s	5	5	White pylon 6	<i>fl 1. TE 2004</i>
							*
5004-21	--- Rear. 250m from front. Récif Ekoeko Sud	16 37-5 143 33-6	Fl R 4s	10	5	White pylon 14	<i>fl 1. TE 2004</i>
							*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 25 June 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 WARNING

- 163 E Coast. Unmanned barge anchored in position 33° 03'.14 S 151° 41'.2 E.
- 164 Cancelled.
- 165 NW Coast. Drill rig *Sedco 703* in position 21° 30'.7 S 114° 05'.6 E. 2.5M clearance requested.
- 166 Cancelled.
- 167 Cancelled.
- 168 Cancelled.
- 169 Cancelled.
- 170 NE Coast. Sunk Reef light, *Iso. 3s 10M*, established in position 12° 51'.2 S 143° 38'.5 E.
- 171 NE Coast. Wideawake Shoals port lateral light buoy, *Fl. R. 3s 6M*, established in position 13° 17'.05 S 143° 51'.16 E.
- 172 NE Coast. First Three Mile light, *Fl. 5s*, established in position 13° 26'.2 S 143° 58'.2 E.
- 173 SE Coast. *MV Giullio Verne* conducting cable laying operations in area bounded by 38° 41' S to 41° 03' S and 146° 50' E to 147° 07' E.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 240001UTC JUN 04.

Auscoast

142 143 146 149 154 157 158 161 163 165 170 171 172 173.

Navarea X

007.

Summary of mobile drilling rigs as at 240001UTC JUN 04.

Name	Position
Ensco 104	11° 04'.2 S 126° 36'.8 E
Ocean Epoch	19° 15'.5 S 116° 38'.3 E
Ensco 56	20° 40'.4 S 115° 35'.1 E
Atwood Eagle	21° 27'.9 S 113° 51'.0 E
Sedco 703	21° 30'.7 S 114° 07'.1 E
Ensco 102	39° 50'.7 S 145° 49'.1 E

NAVAREA XIV WARNINGS

- 036 Cancelled.
- 037 South Pacific. Fiji. Wailagilala light K4752 (16° 45' S 179° 06' W) unlit and Racon (W) ALRS 88520 inoperable.
Following lights also unit:

Cape Washington.	K4662	(19° 07' S 177° 58' E)
North Astrolabe Reef. Solo.	K4666	(18° 38' S 178° 32' E)
Vatu-I-Ra Channel.	K4716	(17° 16' S 179° 33' E)
Vatu-I-Ra Channel West	K4717	(17° 17' S 179° 29' E)
Batiki Island	K4732	(17° 46' S 179° 09' E)
Cakau Momo. W side.	K4733	(17° 39' S 179° 16' E)
- 038 Cancelled.

Navarea XIV warnings in force as at 240001UTC JUN 04.

037.

IV

HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
WA- Strickland Bay	Depth	PV <i>Walcott</i>	D Cooper

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2004

Edition No 14 dated 9 July 2004

VOLUME 2, NP 282, 2004/05

Published BA Wk 10/04

(Last Amendments: Edition No 13 dated 25 June 2004)

RADAR BEACONS

Page 82, **CHINA** section, insert:

Changjiang Kou, Racon 31°31'.E97N 121°20'.E95E **81942**
Lt Buoy Baoshan

K

Chinese Notice 16/366//04 Ad25/04

Page 88, **KOREA, SOUTH** section**82891 Gamcheon Hang W Breakwater Lt**

Delete position 35°02'.E76N 129°00'.E55E and replace by:

35°02'.E95N 129°00'.E41E

UKHO Chart Ad23/04

82896 Cho Do Breakwater Lt

Delete position 35°04'.E57N 129°06'.E44E and replace by:

35°04'.E76N 129°06'.E30E

UKHO Chart Ad23/04

Page 94, **RUSSIA (Arctic Coast)** section, insert:**Mys Payndte Lt** Racon 72°38'.E42N 69°00'.E47E **85530**

30s 360° 15 n miles 0

Russian Notice 14/1985/04 Ad23/04

Page 124, **CANADA (Atlantic Coast)** section**97780 Halifax, Lt Buoy HA**

Delete station

Canadian Notice 5/4012/04 Ad25/04

LEGAL TIME

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

Province of Mendoza

+03

+03

*

+04

23 May 2004

16 Oct 2004

OAG Worldwide Ad24/04

V

VOLUME 3, PART 2, NP 283(2), 2004/05

Published BA Wk 14/04

(Last Amendments: Edition No 13 dated 25 June 2004)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Page 90, **AUSTRALIA, HOBART**, delete station and replace by:

HOBART				
A	2524	RT (MF)	Hobart	0730-1930
	4620	RT(HF)		
B	8176			
C	Ch 67	VHF		
	Ch 68			
D	Ch 82		Maatsuyker Island	
NOTE: Navigational warnings and weather bulletins are announced on VHF Ch 16 and then provided on the working channel				
DIAGRAM: page 25				
Weather Bulletins				
A, C, D: On receipt	Weather warnings			
A, C: 0745 1345 1903 EST On request	Weather forecasts			
D: 0733 1703 EST				
Navigational Warnings				
B: 1557 EST	Navigational warnings for Auscoast Areas C, D and E			
C: 1557 EST	Navigational warnings			

Marine and Safety Tasmania Ad24/04

VOLUME 5, NP 285, 2003/04

Published BA Wk 23/03

(Last Amendments: Edition No 13 dated 25 June 2004)

**THE 2004/05 EDITION OF THIS VOLUME HAS BEEN PUBLISHED
THE 2003/04 EDITION IS CANCELLED**

VOLUME 5, NP 285, 2004/05

Published BA Wk 24/04

Notices accrued while this volume was in the press, from BA Week 10/04 to Week 23/04, are herewith re-issued along with new information

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

below,

RECORD OF AMENDMENTS
Weekly Notices to Mariners (Section VI)

insert:

This edition was published in week 24/04. The first Weekly Notice to Mariners was issued in week 24/04

UKHO Ad24/04

Page 14, **Chapter 1: GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS), Radiotelephone Procedures**, delete section and replace by:

Radiotelephone Procedures

For Distress purposes, communications are carried out on a single frequency so that all parties can hear both sides of any conversation. Radiotelephone transmissions at MF and HF always use (upper) single side band modulation (class of emission: J3E) and at VHF use frequency / phase modulation (class of emission: G3E). Operators are referred to the ITU Manual for full details of Distress, Urgency and Safety procedures, as well as those for commercial operations.

The RT distress frequencies 2182 kHz, 4125 kHz, 6215 kHz, 8291 kHz, 12290 kHz, 16420 kHz or 156.8 MHz (VHF Ch 16) are not used exclusively for Distress and Safety purposes. Both VHF Ch 16 and 2182 kHz may be used for calling and reply, although such transmissions must be kept a minimum and, in the case of Ch 16, be no more than 1 minute in duration. Also, 4125 kHz, 6215 kHz may be used for call and reply at powers below 1 kW. In any event, it is essential, in accordance with Recommendation ITU-R M.1171, to listen for a reasonable period, to make sure that no distress traffic is being sent, before transmitting on any of the carrier frequencies 2182 kHz, 4125 kHz, 6215 kHz, 8291 kHz, 12290 kHz, 16420 kHz and 156.8 MHz.

The carrier frequencies 12290 kHz and 16420 kHz were originally used as part of a paired frequency channel for general use, as well as distress frequencies. However, their use for calling purposes is now limited to Rescue Co-ordination Centres only, subject to the safeguards of Resolution 352 (WRC-03). The alternative carrier frequencies 12359 kHz and 16537 kHz may be used by ship stations and coast stations for calling on a simplex basis, provided that the peak envelope power does not exceed 1 kW.

A 3 minute silence period still applies on the hour and half hour, over the frequency band 2173.5 to 2190.5 kHz. This band includes the DSC, RT and NBDP distress frequencies. It also includes 2177 kHz and 2189.5 kHz (DSC intership and commercial calling), but these frequencies have been specifically excluded from the requirement to remain silent. It is also good practice to also observe silence on all of the other distress frequencies.

OFCOM Ad24/04

Page 57, **Chapter 3: COMMUNICATIONS SYSTEMS FOR USE IN THE GLOBAL SYSTEM**, POINTS OF CONTACT FOR COSPAS-SARSAT 406 MHz BEACON REGISTRATION table, Sweden and Switzerland, delete sections and replace by:

Sweden	MRCC Göteborg P.O. Box 5158 S-426 05 Västra Frölunda Sweden	+46 31 699080	+54 20180 MRCC-GBG S	+46 31 648010
		mrccgbg@amrcc.sjofartsverket.se		
Switzerland	Schweizerisches Seeschiffahrtsamt Nauenstrasse 49 CH 4052 Basel Switzerland	+41 61 2709120		+41 61 2709129

MRCC GÖTEBORG Ad24/04

Pages 115, **Chapter 9: VHF DSC, LIST OF COAST STATIONS FOR SEA AREA A1, Mexico (Caribbean & Gulf Coasts) and Mexico (Pacific Coast)**, delete sections and replace by:

Mexico (Caribbean & Gulf Coasts)

Tampico

Remotely controlled stations:-

Campeche	003450720	18°48'N, 90°51'W	80	Planned (MRSC Lerma-Campeche)
Chetumal	003451120	18°30'N, 88°17'W	80	Operational (MRCC Chetumal)
Ciudad del Carmen	003450710	18°39'N, 91°51'W	80	Operational (MRSC Lerma-Campeche)
Coatzacoalcos	003450320	18°09'N, 94°26'W	80	Operational (MRCC Veracruz)
Cozumel	003451110	20°28'N, 86°58'W	80	Operational (MRSC Isla Cozumel)
La Pesca	003450120	23°46'N, 97°47'W	80	Planned (MRCC Ciudad Madero)
Progreso	003450910	21°16'N, 89°41'W	80	Operational (MRSC Yukalpeten)
Puerto Juárez	003451130	21°01'N, 86°49'W	80	Planned (MRSC Isla Cozumel)
Tampico	003450110	22°12'N, 97°51'W	80	Operational (MRCC Ciudad Madero)
Tuxpan	003450330	20°57'N, 97°21'W	80	Planned (MRCC Veracruz)
Veracruz	003450310	19°06'N, 96°08'W	80	Operational (MRCC Veracruz)

(Continued on next page)

V

Note: The following local VHF DSC Stations assist with SAR communications within their individual coastal areas

Isla Mujeres	003451171	21°14'N, 87°00'W	20	Operational (MRSC Isla Mujeres)
Tuxpan	003450372	20°57'N, 97°22'W	20	Operational (MRSC Tuxpan)
Lerma	003450772	19°49'N, 90°35'W	20	Operational (MRSC Lerma)
Matamoros	003450172	25°44'N, 97°33'W	20	Operational (MRSC Matamoros)
Mezquital	003450173	25°15'N, 97°27'W	20	Operational (MRSC Mezquital)
Cayo Arcas	003450974	20°13'N, 91°58'W	20	Operational (MRSC Cayo Arcas)
Isla Holbox	003451174	21°32'N, 87°17'W	20	Operational (MRSC Isla Holbox)
Isla Contoy	003451175	21°30'N, 84°48'W	20	Operational (MRSC Isla Contoy)
Playa Linda	003451176	21°08'N, 86°47'W	20	Operational (MRSC Playa Linda)

Mexico (Pacific Coast)

Mazatlán

Remotely controlled stations: -

Acapulco	003451810	16°50'N, 99°56'W	80	Operational (MRSC Acapulco)
Ensenada	003450210	31°51'N, 116°37'W	80	Operational (MRCC Ensenada)
Guaymas	003450610	27°54'N, 110°55'W	80	Planned (MRSC Guaymas)
Guerrero Negro	003450440	27°45'N, 114°52'W	80	Planned (MRCC Ensenada)
Lázaro Cárdenas	003451610	17°57'N, 102°12'W	80	Operational (MRSC Lázaro Cárdenas)
Los Cabos	003450420	22°55'N, 109°56'W	80	Planned (MRSC La Paz)
Manzanillo	003451410	19°01'N, 104°19'W	80	Operational (MRSC Puerto Vallarta)
Mazatlán	003450810	23°10'N, 106°26'W	80	Operational (MRCC Mazatlán)
Puerto Angel	003452030	15°38'N, 96°30'W	80	Planned (MRCC Salina Cruz)
Puerto Madero	003452210	14°45'N, 92°25'W	80	Planned (MRSC Puerto Madero)
Puerto Peñasco	003450620	31°15'N, 113°35'W	80	Planned (MRSC Guaymas)
Puerto Vallarta	003451210	20°46'N, 105°32'W	80	Operational (MRSC Puerto Vallarta)
Salina Cruz	003452010	16°10'N, 95°11'W	80	Planned (MRCC Salina Cruz)
San Carlos	003450430	24°45'N, 112°02'W	80	Planned (MRSC La Paz)
Topolobampo	003450820	25°35'N, 109°04'W	80	Planned (MRSC Topolobampo)

Note: The following local VHF DSC Stations assist with SAR communications within their individual coastal areas

Guaymas	003450671	27°55'N, 110°52'W	20	Operational (MRSC Guaymas)
Salina Cruz	003452071	16°11'N, 96°12'W	20	Operational (MRSC Salina Cruz)
La Paz	003450471	24°08'N, 110°21'W	20	Operational (MRSC La Paz)
Puerto Peñasco	003450672	31°18'N, 113°35'W	20	Operational (MRSC Puerto Peñasco)
Topolobampo	003450872	25°35'N, 109°09'W	20	Operational (MRSC Topolobampo)
Puerto Madero	003452271	14°42'N, 92°24'W	20	Operational (MRSC Puerto Madero)
Puerto Cortez	003450472	24°33'N, 111°45'W	20	Operational (MRSC Puerto Cortez)
Isla de Cedros	003450272	28°12'N, 115°15'W	20	Operational (MRSC Isla de Cedros)
Isla Guadalupe	003450273	29°02'N, 118°17'W	20	Operational (MRSC Isla Guadalupe)
San Felipe	003450274	31°01'N, 114°50'W	20	Operational (MRSC San Felipe)
Los Cabos	003450473	22°52'N, 109°53'W	20	Operational (MRSC Los Cabos)
Santa Rosalía	003450474	27°20'N, 112°15'W	20	Operational (MRSC Santa Rosalía)
Isla Socorro	003450475	18°36'N, 110°58'W	20	Operational (MRSC Isla Socorro)
Isla Clarion	003451472	18°22'N, 115°44'W	20	Operational (MRSC Isla Clarion)
Huatulco	003452072	15°45'N, 96°08'W	20	Operational (MRSC Huatulco)
Paredón	003452272	16°03'N, 93°52'W	20	Operational (MRSC Paredón)
San Blas	003450174	21°32'N, 105°17'W	20	Operational (MRSC Sab Blas)

V

Pages 117 and 118, **Norway**, delete stations Bergen, Bodø, Farsund, Florø, Ørlandet, Rogaland and Tjøme and replace by:

National MMSI Number for all Stations		002570000		Operational
Bodø		002570700		Operational (MRCC Bodø)
Remotely controlled stations: -				
Andenes		69°17'N, 16°01'E	54	
Fornesfjell		67°26'N, 15°27'E	68	
Fredvang		68°06'N, 13°11'E	21	
Hagskaret		68°10'N, 13°42'E	36	
Harstad		68°48'N, 16°31'E	36	
Hillesoy		69°39'N, 18°00'E	41	
Horva		66°01'N, 12°49'E	57	
Kistefjell		69°18'N, 18°08'E	85	
Kvalnes		68°21'N, 13°58'E	40	
Lødingen		68°24'N, 15°58'E	13	
Meløy		66°51'N, 13°38'E	50	
Mo i Rana		66°12'N, 13°45'E	71	
Myre / Vesteralen		68°57'N, 15°01'E	30	
Raften / Svolvær		68°24'N, 15°07'E	18	
Rønvikfjell / Bodø		67°18'N, 14°27'E	41	
Stamnes		68°49'N, 15°29'E	13	
Steigen		67°50'N, 15°00'E	77	
Storheia / Hadsel		68°33'N, 14°53'E	61	
Tønsnes		69°43'N, 19°08'E	47	
Traenford		66°32'N, 12°49'E	53	
Tromsø		69°39'N, 18°57'E	36	
Værøy		67°40'N, 12°38'E	59	
Veggen / Narvik		68°28'N, 17°10'E	48	
Vega		65°38'N, 11°54'E	75	
Florø		002570500		Operational (MRCC Stavanger)
Remotely controlled stations: -				
Aksla		62°29'N, 6°12'E	41	
Åsgård B (Rig)		65°07'N, 6°47'E	30	
Bremanger		61°52'N, 5°00'E	74	
Draugen (Rig)		64°21'N, 7°47'E	30	
Forbordsfjell		63°32'N, 10°54'E	66	
Gamlemstvet		62°35'N, 6°19'E	80	
Gulen		61°02'N, 5°09'E	73	
Gullfaks (Rig)		61°11'N, 2°11'E	30	
Heidrun (Rig)		65°20'N, 7°19'E	30	
Hjørunganes		62°21'N, 6°07'E	19	
Kinn		61°34'N, 4°46'E	52	
Kopparen		63°48'N, 9°45'E	64	
Kristiansund		63°07'N, 7°42'E	34	
Littlefonni		63°23'N, 8°43'E	56	
Molde		62°45'N, 7°08'E	59	
Mosvik		63°46'N, 10°58'E	55	
Namsos		64°27'N, 11°32'E	58	
Nerlandshorn		62°21'N, 5°33'E	59	
Raudeberg		62°00'N, 5°09'E	38	

(Continued on next page)

V

Reinsfjell	62°57'N, 7°56'E	84	
Rørvik	64°53'N, 11°14'E	43	
Sagtennene	61°54'N, 6°07'E	85	
Snorre (Rig)	61°27'N, 2°09'E	31	
Sogndal	61°10'N, 7°07'E	93	
Yttervåg	64°18'N, 10°18'E	34	
Rogaland	002570300		Operational (MRCC Stavanger)
Remotely controlled stations:-			
Bergen	60°25'N, 5°22'E	65	
Bjerkreim	58°38'N, 5°58'E	66	
Bokn	59°13'N, 5°26'E	50	
Draupner (Rig)	58°11'N, 2°28'E	30	
Ekofisk (Rig)	56°32'N, 3°13'E	30	
Farsund	58°04'N, 6°45'E	29	
Grimo	60°24'N, 6°40'E	69	
Haugesund	59°25'N, 5°20'E	47	
Lindas	60°35'N, 5°20'E	59	
Lindesnes	58°01'N, 7°04'E	40	
Oseberg (Rig)	60°30'N, 2°50'E	30	
Sleipner A (Rig)	58°22'N, 1°54'E	30	
Sotra	60°19'N, 5°07'E	53	
Stavanger	58°56'N, 5°43'E	40	
Stord	59°52'N, 5°30'E	74	
Storefjell	58°09'N, 6°43'E	52	
Ula (Rig)	57°07'N, 2°51'E	30	
Valhall (Rig)	56°17'N, 3°24'E	30	
Tjøme	002570100		Operational (MRCC Stavanger)
Remotely controlled stations:-			
Arendal	58°27'N, 8°45'E	36	
Drammen	59°40'N, 10°26'E	24	
Halden	59°11'N, 11°26'E	53	
Kristiansand	58°04'N, 7°59'E	36	
Oslo	59°59'N, 10°40'E	62	
Porsgrunn	59°14'N, 9°42'E	66	
Risør	58°43'N, 9°12'E	35	
Tjøme	59°05'N, 10°25'E	30	

TELENOR Ad24/04

Page 128, **Thailand (Gulf of Thailand)** and **Thailand (West Coast)**, delete sections and replace by:

Thailand (Gulf of Thailand)

Bangkok Radio (Nonthaburi)	005671000		Operational (RCC Bangkok)
Remotely controlled stations:-			
Sriracha	13°06'N, 100°55'E	27	
Petchaburi	12°59'N, 100°03'E	27	
Prachuab	11°48'N, 99°48'E	27	Planned
Songkhla	7°11'N, 100°35'E	27	Planned
Surat	9°29'N, 99°59'E	27	Planned

Thailand (West Coast)

Bangkok Radio (Nonthaburi)	005671000		
Remotely controlled stations:-			
Phuket	7°53'N, 99°23'E	27	Planned

Bangkok Radio Ad24/04

Page 151, **Chapter 10: MF DSC, LIST OF COAST STATIONS FOR SEA AREA A2, Mexico (Caribbean & Gulf Coasts)** and **Mexico (Pacific Coast)**, delete sections and replace by:

Mexico (Caribbean & Gulf Coasts)

Tampico

Remotely controlled stations:-

Ciudad del Carmen	003450710	18°39'N, 91°52'W	150	Planned (MRSC Lerma-Campeche)
Cozumel	003451110	20°28'N, 86°58'W	150	Planned (MRSC Isla Cozumel)
Progreso	003450910	21°16'N, 89°42'W	150	Planned (MRSC Yukalpeten)
Tampico	003450110	22°13'N, 97°52'W	150	Operational (MRCC Ciudad Madero)
Veracruz	003450310	19°07'N, 96°08'W	150	Planned (MRCC Veracruz)

Mexico (Pacific Coast)

Mazatlán

Remotely controlled stations:-

Acapulco	003451810	16°50'N, 99°56'W	150	Planned (MRSC Acapulco)
Ensenada	003450210	31°51'N, 116°37'W	150	Planned (MRCC Ensenada)
Guerrero Negro	003450440	27°45'N, 114°52'W	150	Planned (MRSC Guaymas)
La Paz	003450410	24°04'N, 110°25'W	150	Planned (MRSC La Paz)
Manzanillo	003451410	19°02'N, 104°19'W	150	Planned (MRSC Puerto Vallarta)
Mazatlán	003450810	23°10'N, 106°27'W	150	Operational (MRCC Mazatlán)
Salina Cruz	003452010	16°10'N, 95°12'W	150	On Trial (MRCC Salina Cruz)

Coordinador de Ingeniería, de la Gerencia de Radiocomunicación Marítima Ad24/04

Page 152, **Norway**, delete stations Bergen, Bodø, Farsund, Florø, Ørlandet, Rogaland and Tjøme and replace by:

National MMSI Number for all Stations	002570000			Operational
Bodø	002570700			Operational (MRCC Bodø)
Remotely controlled stations:-				
Andenes		69°17'N, 16°01'E	200	
Sandnessjøen		66°01'N, 12°37'E	200	
Florø	002570500			Operational (MRCC Stavanger)
Remotely controlled stations:-				
Florø		61°36'N, 5°00'E	200	
Ørlandet		63°40'N, 9°33'E	200	
Rogaland	002570300			Operational (MRCC Stavanger)
Remotely controlled stations:-				
Bergen		60°43'N, 4°53'E	200	
Farsund		58°04'N, 6°45'E	200	
Vigre		58°39'N, 5°36'E	200	
Tjøme	002570100			Operational (MRCC Stavanger)
Remotely controlled station:-				
Jeløy		59°26'N, 10°37'E	200	

TELENOR Ad24/04

Page 157, **Sweden**, delete section and replace by:

Sweden

MRCC Göteborg	002653000	57°28'N, 11°56'E	210	Operational (MRCC Göteborg)
Remotely controlled stations:-				
Bjuröklubb		64°28'N, 21°36'E	210	
Hoburg		56°56'N, 18°13'E	250	
Stockholm - Rx site		59°16'N, 18°42'E	210	

MRCC GÖTEBORG Ad24/04

Page 157, **Thailand (Gulf of Thailand)**, delete section and replace by:

Thailand (Gulf of Thailand)

Bangkok Radio (Nonthaburi)	005671000		Operational (RCC Bangkok)
Remotely controlled stations: -			
Sriracha	13°06'N, 100°55'E	162	
Songkhla	7°11'N, 100°35'E	162	Planned

Bangkok Radio Ad24/04

Page 162, **Digital Selective Calling, Limits of Sea Areas Diagrams, Diagram R1-A**, delete and replace by diagram on page 34

TELENOR Ad24/04

Page 163, **Diagram R2-A**, delete and replace by diagram on page 35

MRCC GÖTEBORG Ad24/04

Page 206, **Chapter 12: INMARSAT, MARITIME RESCUE CO-ORDINATION CENTRES ASSOCIATED WITH INMARSAT LAND EARTH STATIONS (LESSs), Algeria**, delete section and replace by:

Algeria	Lakhadaria	RCC D'ALGER 123, Rue Tripoli Hussein Dey BP-428 Alger	B	Tel: +213 21 234512 Fax: +213 21 234513	AOR-E

Inmarsat & RCC D'ALGER Ad24/04

Page 223, **Chapter 14: MARITIME SAFETY INFORMATION (MSI) UNDER THE GMDSS, NAVAREA CO-ORDINATORS, NAVAREA II (France), NAVAREA Co-ordinator contact details, line 6**, delete Telephone: +33 2 98221599 and replace by:

Telephone: +33 2 98221667

Navarea II Co-ordinator Ad24/04

National Co-ordinators table, row 2, **Benin, E-MAIL** column, insert: pac@leland.bj

Row 5, **Congo**, delete and replace by:

Congo	+242 940052	+242 942042		papu@compuserve.com
Congo (Dem Rep)	+243 30662			

Navarea II Co-ordinator Ad24/04

Row 7, **Gambia, The, FACSIMILE** column, insert: +220 227268

Row 18, **Togo, E-MAIL** column, delete: pac@eti.bull.net

Navarea II Co-ordinator Ad24/04

Page 239, **Chapter 15: SAFETYNET, EGC SAFETYNET SYSTEM**, Transmission schedule for full GMDSS service table, **MET information, Brazil, Times (UTC)** column, delete 0130, 1330 and replace by: 0730, 1930

Brazilian Marine Meteorological Service Ad24/04

Page 245, **Figure SN-5, title, line 3, MET information**, delete 0130 1330 and replace by: 0730 1930

Brazilian Marine Meteorological Service Ad24/04

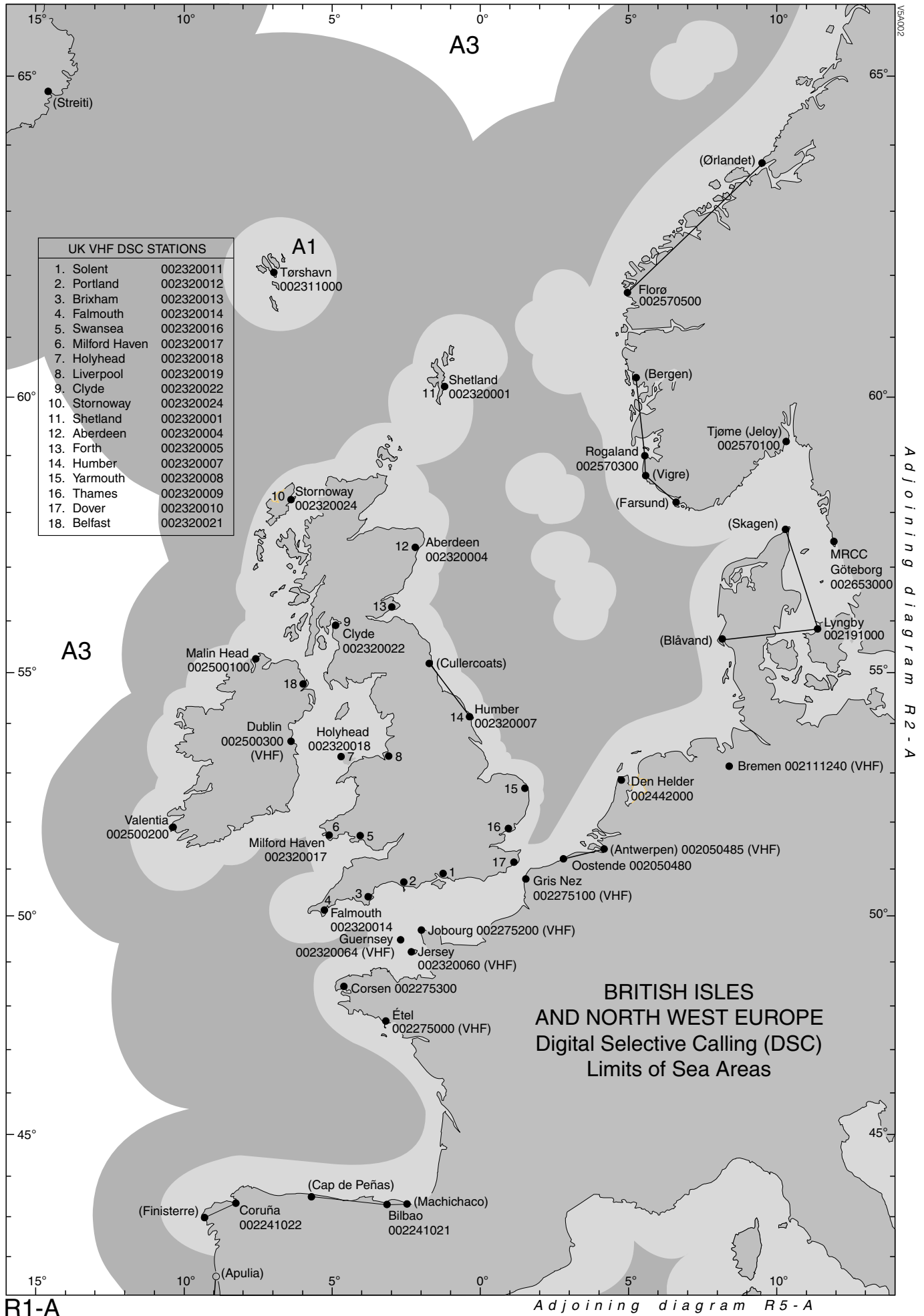
Page 265, **Chapter 16: NAVTEX, LIST OF COAST STATIONS, Alaska (USA)**, Kodiak [J], column (1), add: [X]

US Coast Guard Ad24/04

Page 270, **Russia (Black Sea Coast)**, Novorossiysk [A], column (2), delete 44°43'N, 37°47'E and replace by: 44°36'N, 37°58'E

RCC NOVOROSSIYSK Ad24/04

(9 July 2004)

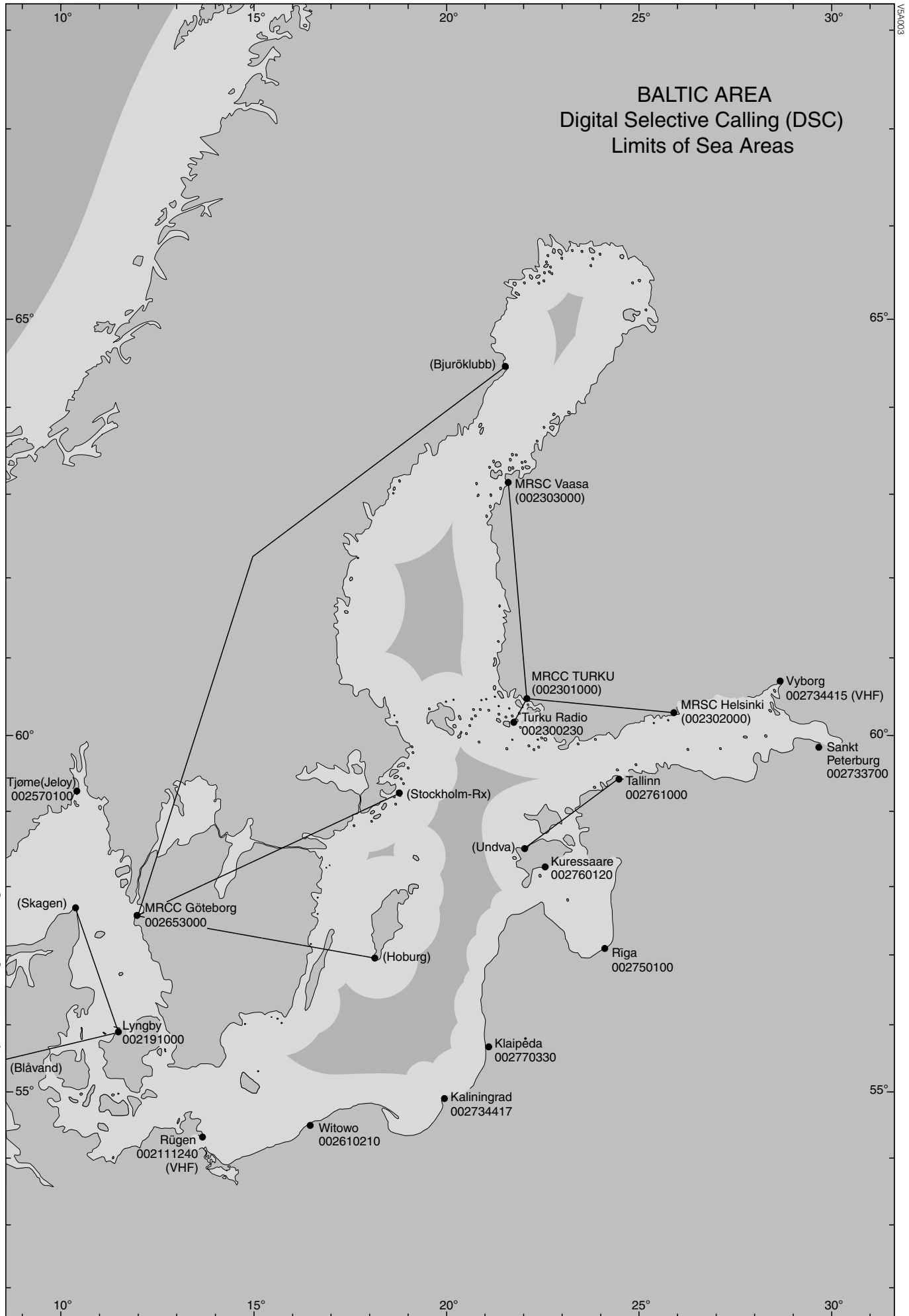


R1-A

Adjoining diagram R5-A

BALTIC AREA Digital Selective Calling (DSC) Limits of Sea Areas

Adjoining diagram R1-A



Page 279, **Diagram X5**, position 57°46'N 152°34'W, Kodiak [J], add: [X]

US Coast Guard Ad24/04

Page 283, **STATIONS WITH OPERATIONAL NAVTEX FACILITIES, ALASKA (USA)**, delete section and replace by:

ALASKA (USA)

Kodiak [J] [X] (U.S. Coast Guard)

TELEPHONE: +1 907 4875778

57°46'N 152°34'W

FAX: +1 907 4875430

Diagram X5

MMSI: 003669899

NAVTEX [J] - Area East of Kodiak

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0300	●	●
0700	●	●
1100	●	●
1500	●	●
1900	●	●
2300	●	●

NAVTEX [X] - Area West of Kodiak

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0340	●	●
0740	●	●
1140	●	●
1540	●	●
1940	●	●
2340	●	●

US Coast Guard Ad24/04

Page 299, **RUSSIA (Black Sea Coast)**, Novorossiysk [A], delete station heading, TELEPHONE, FAX and TELEX and replace by:

Novorossiysk [A]

TELEPHONE: +7 861 7 676421

44°36'N 37°58'E

FAX: +7 861 7 676420

Diagram X2

TELEX: +64 279194

E-MAIL: navtex@mapn.morflot.ru

MRCC NOVOROSIYSK Ad24/04

(Continued on next page)

ALGERIA

See diagram R5

National SAR Agency: RCC D'Alger Address: 123, Rue tripoll Hussein Dey, BP-428, Alger Tel: +213 21 234512 Fax: +213 21 234513			
The Coast Guard is responsible for co-ordinating Search and Rescue operations. A network of Coast Radio Stations maintains a continuous listening watch on international distress frequencies.			
	Telephone +213	Fax +213	Others
ARCC ALGERIAS	21 234512	21 234513	AFTN: DAARYCYX
ALGER RADIO	21 201567 21 203288 21 203184 21 202249	21 203309	
ANNABA RADIO	38 868089 38 804230 38 868457	38 804231	
BEJAIA RADIO	34 235767 34 235766		
GHAZAOUET RADIO	43 324900 43 324981 43 323600		
ORAN RADIO	41 432958 41 432967 41 431328		
SIKIDA RADIO	38 755106 38 754836		
TENES RADIO	27 766341 27 766999 27 766168		

RCC D'ALGER Ad24/04

Delete **E-mail** mrrscs@dfo-mpo.gc.ca and replace by: **E-mail** mrrscsj@sarnet.dnd.ca

MRSC S. JOHN'S Ad24/04

ARCC REYKJAVIK	5694323	5624531	E-mail vst@caa.is
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Icelandic Coast Guard Ad24/04

ITALY

See diagram R5

National SAR Agency: Comando Generale del Corpo delle Capitanerie di Porto Guardia Costiera Address: Viale dell'Arte 16, 00144, Roma, Italy Tel: +39 06 5923569 & 06 5924145 Fax: +39 06 5922737 & 06 59084793 Telex: +43 611172 E-mail: cogecap3@flashnet.it Website: www.guardiacostiera.it			
MRCC Roma is responsible for co-ordinating Search and Rescue operations within Italian waters and liaising with RCCs of other nations. A network of Coast Radio Stations maintains a continuous listening watch on international distress frequencies.			
	Telephone +39	Fax +39	Others

(Continued on next page)

V

ITALIAN MRCC	06 5923569 06 5924145 06 59084527 06 59084697 06 59084409	06 5922737 06 59084793	Telex +43 614156 COGECAP +43 611172 COGECAP Inmarsat A (AOR-E) 1151233 (Tel) (AOR-E) 1151234 (Fax) Inmarsat C (AOR-E) 424744220 E-mail cgcp3rep4@infrastrutturetrasporti.it centraleoperativa@libero.it
MRSC ANCONA	071 227581 071 502101	071 50210209 071 55393	E-mail ancona@guardiacostiera.it
MRSC BARI	080 5216860 080 5281544 080 5281546	080 5211726	E-mail bari@guardiacostiera.it
MRSC GENOVA	010 2412222 010 2777387 010 2777385 010 2777388	010 261064	E-mail mrsc@mrsc.porto.genova.it
MRSC LIVORNO	0586 894493 0586 826011 0586 826069 0586 893362	0586 826090	E-mail compliop@portnet.it
MRSC NAPOLI	081 2445111 081 5536017 081 2445308	081 2445347	E-mail 4_mrsc@libero.it
MRSC RAVENNA	0544 443011 0544 443013	0544 447498	E-mail ravenna@guardiacostiera.it
MRSC REGGIO CALABRIA	0965 6561 0965 656268 0965 650092	0965 656333	E-mail reggiocalabria@guardiacostiera.it
MRSC ROMA	06 656171 06 65617326	06 65617303	E-mail roma@guardiacostiera.it
MRSC TRIESTE	040 676611 040 676612 040 676677 040 676613	040 676665	E-mail mrsctrieste@tiscali.it
MRSC VENEZIA	041 2405711 041 2405745 041 2405850 041 2405800	041 2405730	E-mail capve6@portofvenice.net

Sardegna

MRSC CAGLIARI	070 605171	070 60517218	E-mail cagliari@guardiacostiera.it
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Sicilia

MRSC CATANIA	095 7474111 095 538888	095 533962	E-mail catania@guardiacostiera.it
MRSC PALERMO	091 331538 091 6043111 091 327213	091 325519	E-mail palermo@guardiacostiera.it

ITALIAN MRCC Ad24/04

Page 354, **MAURITANIA**, delete section and replace by:

MAURITANIA

See diagrams R4 & R9

National SAR Agency: Ministry of Fisheries & Maritime Economic Address: RCC Nouakchott, PO Box 4917 Nouakchott Tel: +222 524 1521 & +222 524 2484 Fax: +222 524 2593 E-mail: ccsm@mauritel.mr			
RCC Nouakchott has installed VHF DSC, however, a listening watch is not continuous			
	Telephone +222	Fax +222	Others
RCC NOUAKCHOTT	644 6141 641 1837 673 7133		E-mail ccsm@mauritel.mr

RCC NOUAKCHOTT Ad24/04

Page 372, **SRI LANKA**, contacts table, delete and replace by:

MRCC COLOMBO (Naval Ops)	11 2623030		
COLOMBO RADIO (4PB)	11 2423644 11 2350790	11 2424249	Telex +803 23277 CLORDO CE

Colombo Radio (4PB) Ad24/04

Page 378, **UNITED KINGDOM**, contacts table, **East of England Region** section, **Others** column, delete and replace by:

E-mail thamescoastguard@mcga.gov.uk
E-mail solentcoastguard@mcga.gov.uk
E-mail londoncoastguard@mcga.gov.uk
E-mail portlandcoastguard@mcga.gov.uk
E-mail dovercoastguard@mcga.gov.uk

MRCC FALMOUTH Ad24/04

Western Region section, delete heading and replace by: **Wales and West of England Region**

Others column, delete and replace by:

Inmarsat A (AOR-E) 1441532 Inmarsat C (AOR-E) 423200158 (AOR-W) 423200159 E-mail falmouthcoastguard@mcga.gov.uk fal_cg@mcga.gov.uk

MRCC FALMOUTH Ad24/04

MRCC FALMOUTH, **Fax** column, add: (0)1326 315610

Scotland and Northern Ireland Region section, **Others** column, delete and replace by:

Inmarsat A (AOR-E) 1441761 E-mail aberdeencoastguard@mcga.gov.uk
E-mail forthcoastguard@mcga.gov.uk

MRCC FALMOUTH Ad24/04

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2004
(in the area of Australian Charting Responsibility)

**NP 61 Pacific Islands Pilot Volume II (1984
Edition) — Supplement 7-2001**

Éwosé Island — Anchorage

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L 6 *Replace by:*

...summit of Faléa Islet (6.155) bearing 142°, and the NW
extremity of Éwosé Island bearing 024°. In the...

United Kingdom Hydrographic Office

[Ad 25/04]