



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

AUSTRALIAN NOTICES TO MARINERS

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Notices 28 – 76

List of Temporary and Preliminary Notices in Force

Published fortnightly by the Australian Hydrographic Service

R. NAIRN

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.**
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 - VI. **Amendments to Admiralty Sailing Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136)**

[British Admiralty Notices to Mariners](#)

[New Zealand Notices to Mariners](#)

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward. Positions quoted in permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. The range quoted for a light is its nominal range. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices. A star () adjacent to the number of a notice indicates that the notice is based on original information.*

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4221 8599, e-mail Hydro.NTM@defence.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

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

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28 AUSTRALIA - Products.

AHS (A212052, A223284 - A223286, A223567).

New Chart

<i>Chart</i>	<i>Published</i>	<i>Title, limits and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 170	13/10/2006	Australia - Tasmania - Mercury Passage 42° 25' 03" S - 42° 47' 42" S 147° 52' 26" E - 148° 10' 24" E Plan: Spring Bay Wharf 42° 31' 58" S - 42° 33' 14" S 147° 54' 36" E - 147° 56' 14" E <i>New chart with improved coverage of Mercury Passage and Spring Bay Wharf. Datums are referred to WGS 84 and LAT.</i>	1:37 500	6	Aus 65001	\$29.50
Aus 597	13/10/2006	Australia - Southern Ocean - Approaches to Heard Island 48° 54' 04" S - 57° 40' 00" S 64° 10' 52" E - 86° 20' 00" E <i>New chart with improved coverage of approaches to Heard Island.</i>	1:1 500 000	1	Aus 65001	\$29.50
Aus 605	13/10/2006	Australia - Southern Ocean - Heard and McDonald Islands 52° 36' 05" S - 53° 29' 00" S 72° 06' 21" E - 74° 25' 00" E Plan: Atlas Cove 52° 57' 29" S - 53° 02' 36" S 73° 18' 00" E - 73° 26' 43" E <i>New chart with improved coverage of Heard and McDonald Islands</i>	1:150 000	1	Aus 65001	\$29.50

New Edition

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 236	10/11/2006	Australia - East Coast - Queensland - Moreton Bay Plan: Manly Boat Harbour <i>General updating throughout. Horizontal datum is referred to WGS 84.</i>	1:75 000	7	Aus 65001	\$29.50

New Electronic Navigation Chart (Seafarer ENC)

<i>Cell Name</i>	<i>Released</i>	<i>Title</i>
AU438144	December 2006	Victoria - Port Melbourne and Approaches
AU438145	December 2006	Victoria - Ricketts Point
AU439144	December 2006	Victoria - Port Phillip and Approaches

New Chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Expected Stock Availability</i>
Aus 600 (INT 9036)	Australian Antarctic Territory - Approaches to Mawson Plan: Horseshoe Harbour	1:25 000	19/1/2007	2/3/2007
		1:5 000		

For further details refer to the AHS website at www.hydro.gov.au for new edition and new chart stock arrival information.

When placing orders with a chart agent, mariners should advise whether their order pertains to the current edition or the new edition.

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/edition</i>
Aus 170	Aus 170
Aus 236	Aus 236
Aus 605	Aus 605

29 AUSTRALIA - Products - Amendment to Australian National Tide Tables 2007.

AHS (A221484, A221486).

Part 1 Tidal Predictions for Standard Ports

delete legend * 0.1 MUST BE ADDED FOR AUS 220 at bottom of pages 111, 112, 113*insert legend* * 0.3 MUST BE SUBTRACTED FOR AUS 728 AND 729 at bottom of pages 234, 235, 236

Part IV Harmonic Constituents

amend the To Chart Datum correction for Heard I (Port No 20090) from 0.1 to 0.0 page 298*amend* the To Chart Datum correction for Darnley I (Port No 57940) from 0.0 to -0.1 page 314*amend* the To Chart Datum correction for Coconut I (Port No 58070) from 0.0 to UNK page 316*amend* the To Chart Datum correction for Port Langdon (Port No 63510) from 0.0 to UNK page 388*amend* the To Chart Datum correction for Macquarie I (Port No 65300) from -0.2 to 0.0 page 390Users of Seafarer Tides should view www.hydro.gov.au for an update.**30* AUSTRALIA - Miscellaneous.**

AHS (A212788, A219949, A219950, A219999).

Aus 169 (plan, Schouten Passage) [1037/2006]

Delete legend Adjoining Chart Aus 170 in border S of 42° 22'.0 S 148° 12'.5 E

Aus 247 [1274/2006]Substitute [accompanying tidal panel](#) for tidal panel 23° 34'.7 S 151° 10'.0 E**Aus 326 [1029/2006]**Substitute [accompanying tidal panel](#) for tidal panel 20° 40'.0 S 118° 23'.0 E**Aus 354 [869/2006]**

Insert magenta limits, with legend Aus 170 in SE corner,
between

42° 43'.00 S 148° 10'.32 E
 42° 47'.79 S 148° 10'.32 E
 42° 47'.79 S 147° 52'.35 E
 42° 43'.00 S 147° 52'.35 E

Aus 355 [1037/2006]

Insert magenta limits, with legend Aus 170 in SE corner,
between

42° 25'.14 S 148° 10'.32 E
 42° 47'.79 S 148° 10'.32 E
 42° 47'.79 S 147° 52'.35 E
 42° 25'.14 S 147° 52'.35 E
 42° 25'.14 S 148° 10'.32 E

Delete magenta limits with legend Aus 170, centred on 42° 33'.0 S 148° 06'.0 E

Aus 597 [NC 13/10/2006]

Delete Protected Areas note 57° 23'.0 S 64° 52'.0 E
 Exclusive Economic Zone note 56° 53'.0 S 66° 11'.0 E

Aus 605 [NC 13/10/2006]

Delete Protected Areas note 53° 25'.8 S 72° 40'.0 E

Aus 755 [786/2006]

On certain copies only.
 Insert legend *Military Exercise Area* (see Note)
 33° 23'.5 S 114° 56'.0 E
 32° 22'.5 S 115° 09'.0 E

Aus 795 [869/2006]

Insert magenta limits, with legend Aus 170 in SW corner,
between

42° 47'.79 S 148° 02'.10 E
 42° 47'.79 S 147° 52'.35 E
 42° 46'.00 S 147° 52'.35 E

Aus 4070 (INT 70) [390/2006]

Insert magenta limits, with legend Aus 597 in NE corner,
between

51° 05'.4 S 64° 10'.9 E
 48° 54'.0 S 64° 10'.9 E
 48° 54'.0 S 86° 20'.0 E
 51° 05'.4 S 86° 20'.0 E

Delete magenta limits with legend Aus 605, centred on 50° 18'.0 S 74° 00'.0 E

Aus 4074 (INT 74) [1085/2006]

Insert	magenta limits, with legend Aus 597 in NE corner, between	48° 54'.0 S	64° 10'.9 E
		48° 54'.0 S	86° 20'.0 E
		57° 40'.0 S	86° 20'.0 E
		57° 40'.0 S	64° 10'.9 E
		48° 54'.0 S	64° 10'.9 E
Delete	magenta limits with legend Aus 605, centred on	53° 26'.0 S	74° 00'.0 E

31* AUSTRALIA - NEW SOUTH WALES - Bungun Head - Historic wreck eastwards.

Commonwealth of Australia Govt Gazette 1 December 2006 (A220076), AHS (A220192), Heritage NSW (A220206).

Aus 197 [1268/2006]

Insert	restricted area, with legend <i>Historic Wreck (see Note)</i> , <i>Unexploded Ordnance (see Note)</i> centred on accompanying Unexploded Ordnance note	33° 40'.35 S	151° 22'.97 E
		33° 27'.0 S	151° 12'.5 E

Aus 361 [1269/2006]

Insert	restricted area, with legend <i>Historic Wreck (see Note)</i> , centred on	33° 40'.46 S	151° 22'.99 E
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Aus 809 [1269/2006]

Insert	restricted area, with legend <i>Historic Wreck (see Note)</i> , <i>Unexploded Ordnance (see Note)</i> centred on accompanying Unexploded Ordnance note	33° 40'.35 S	151° 22'.97 E
		33° 02'.5 S	151° 19'.0 E

32* AUSTRALIA - NEW SOUTH WALES - Port Macquarie - Lights altered; beacon discontinued.

Maritime NSW (A222976, A222987).

Aus 219 (plan, Hastings River) [1178/2006]

Substitute	light, <i>Oc.R.3s & F.Bu</i> , for light	31° 25'.64 S	152° 54'.71 E
		31° 25'.61 S	152° 54'.87 E
	legend, <i>Dir 260.7°</i> , for legend	31° 25'.42 S	152° 56'.23 E
Delete	beacon	31° 25'.50 S	152° 54'.80 E

Aus 219 (plan, Port Macquarie)

Substitute	light, <i>Oc.R.3s & F.Bu</i> , for light	31° 25'.64 S	152° 54'.71 E
		31° 25'.61 S	152° 54'.87 E
	legend, <i>Dir 260.7°</i> , for legend	31° 25'.46 S	152° 55'.97 E
Delete	beacon	31° 25'.50 S	152° 54'.80 E

33* AUSTRALIA - NEW SOUTH WALES - Lord Howe Island - Leading lights; buoy.

AMSA (A218952 - A218961, A223211, A223293).

Aus 610 (plan, Lord Howe Island) [113/2006]

Insert	light, <i>Ldg 2F.Bu (occas)</i>	31° 31'.340 S	159° 03'.018 E
	dashed line in a direction 234°, for a distance 200m, thence a continuous line to W border, with legend <i>054°</i> , emanating from light	31° 31'.340 S	159° 03'.018 E
	starboard lateral conical buoy without topmark	31° 31'.402 S	159° 02'.972 E

Aus 610 (plan, The Lagoon (North))

Insert	light, <i>Ldg 2F.Bu (occas)</i>	31° 31'.340 S	159° 03'.018 E
	dashed line in a direction 234°, for a distance 200m, thence a continuous line to W border, with legend <i>Ldg 054°</i> , emanating from light	31° 31'.340 S	159° 03'.018 E
	starboard lateral conical buoy without topmark	31° 31'.402 S	159° 02'.972 E
Delete	beacon	31° 31'.34 S	159° 03'.12 E
		31° 31'.33 S	159° 03'.03 E
	firm line with legend 234° emanating from beacon	31° 31'.33 S	159° 03'.03 E

34* AUSTRALIA - QUEENSLAND - Breaksea Spit - Light buoy altered.

AMSA (A218946 - A218949), Auscoast warning 325/2006 (A222811).

Aus 365 [1271/2006]

Substitute	north cardinal spar light buoy, <i>Q Racon (G)</i> , with topmark, for light buoy	24° 21'.2 S	153° 09'.0 E
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Aus 366 [738/2006]

Substitute	north cardinal spar light buoy, <i>Q Racon (G)</i> , with topmark, for light buoy	24° 21'.2 S	153° 09'.0 E
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Aus 426 [906/2006]

Substitute	north cardinal spar light buoy, <i>Q Racon (G)</i> , with topmark, for light buoy	24° 21'.2 S	153° 09'.0 E
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Aus 817 [1271/2006]

Insert	north cardinal spar light buoy, <i>Q Racon (G)</i> , with topmark	24° 21'.31 S	153° 08'.99 E
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Delete	north cardinal light buoy and racon	24° 21'.21 S	153° 08'.90 E
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Aus 818 [738/2006]

Insert	north cardinal spar light buoy, <i>Q Racon (G)</i> , with topmark	24° 21'.22 S	153° 08'.97 E
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Delete	north cardinal light buoy and racon	24° 21'.1 S	153° 08'.9 E
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35* AUSTRALIA - TORRES STRAIT - Cumberland Passage to Underdown Island - Depths.

Tenix LADs Corporation H1424 (A218271-A218278).

Aus 376 [1267/2006]

Insert	depth, 2 ₅ m, enclosed by contour	9° 59'.18 S	143° 34'.44 E
	depth, 2 ₄ m, enclosed by contour	9° 57'.48 S	143° 36'.58 E
		9° 43'.10 S	143° 35'.22 E
	depth, 6 ₈ m, enclosed by contour	9° 56'.69 S	143° 33'.29 E
	depth, 1 ₈ m, enclosed by contour	9° 49'.64 S	143° 36'.32 E
	depth, 3 ₈ m, enclosed by contour	9° 44'.93 S	143° 46'.11 E
	depth, 3 ₇ m, enclosed by contour	9° 40'.67 S	143° 43'.65 E
		9° 38'.53 S	143° 40'.45 E
	depth, 1 ₉ m, enclosed by contour	9° 39'.67 S	143° 37'.97 E
		9° 29'.54 S	143° 50'.39 E
	depth, 6 ₅ m, enclosed by contour	9° 37'.50 S	143° 42'.71 E
	depth, 5 ₉ m, enclosed by contour	9° 35'.72 S	143° 41'.90 E
	depth, 1 ₇ m	(a) 9° 36'.69 S	143° 49'.32 E
	depth, 1 ₇ m	(b) 9° 35'.42 S	143° 49'.99 E
	depth, 2 ₆ m	(c) 9° 34'.67 S	143° 50'.76 E
	danger line enclosing (a), (b) and (c) between	9° 34'.30 S	143° 51'.20 E
	9° 37'.05 S	143° 49'.60 E	
depth, 7 ₈ m, enclosed by contour	9° 29'.28 S	143° 59'.21 E	
depth, 10 ₅ m, enclosed by contour	9° 32'.69 S	144° 02'.60 E	

Delete	depth 13 ₆ m	9° 38'.2 S	143° 40'.6 E
	depth 19 ₅ m	9° 35'.9 S	143° 42'.2 E
	depth 5 ₇ m	9° 34'.9 S	143° 40'.7 E
	dangerous underwater rock and enclosing danger circle	9° 36'.3 S	143° 47'.3 E
	depth 55m and enclosing contour	9° 36'.1 S	143° 49'.6 E
	depth 37m	9° 35'.2 S	143° 50'.1 E
	danger line between	9° 34'.30 S	143° 51'.20 E
		9° 37'.05 S	143° 49'.60 E
	depth 46m	9° 29'.3 S	143° 59'.1 E
	depth 64m	9° 32'.6 S	144° 02'.2 E

Aus 377 [1267/2006]

Insert	depth, 2 ₅ m, enclosed by contour	9° 59'.18 S	143° 34'.44 E
	depth, 2 ₄ m, enclosed by contour	9° 57'.48 S	143° 36'.58 E
		9° 43'.10 S	143° 35'.22 E
	depth, 6 ₈ m, enclosed by contour	9° 56'.69 S	143° 33'.29 E
	depth, 1 ₈ m, enclosed by contour	9° 49'.64 S	143° 36'.32 E
	depth, 3 ₈ m, enclosed by contour	9° 44'.93 S	143° 46'.11 E
	depth, 3 ₇ m, enclosed by contour	9° 40'.67 S	143° 43'.65 E
		9° 38'.53 S	143° 40'.45 E
	depth, 1 ₉ m, enclosed by contour	9° 39'.67 S	143° 37'.97 E
		9° 29'.54 S	143° 50'.39 E
	depth, 6 ₅ m, enclosed by contour	9° 37'.50 S	143° 42'.71 E
	depth, 5 ₉ m, enclosed by contour	9° 35'.72 S	143° 41'.90 E
	depth, 1 ₇ m	(a) 9° 36'.69 S	143° 49'.32 E
	depth, 1 ₇ m	(b) 9° 35'.42 S	143° 49'.99 E
	depth, 2 ₆ m	(c) 9° 34'.67 S	143° 50'.76 E
	danger line enclosing (a), (b) and (c) between	9° 34'.30 S	143° 51'.20 E
		9° 37'.05 S	143° 49'.60 E
	depth, 7 ₈ m, enclosed by contour	9° 29'.28 S	143° 59'.21 E
	depth, 10 ₅ m, enclosed by contour	9° 32'.69 S	144° 02'.60 E
	depth, 2 ₄ m, enclosed by contour	9° 29'.89 S	144° 03'.52 E
	depth, 11m, enclosed by contour	9° 31'.61 S	144° 05'.35 E
	depth, 1 ₁ m, enclosed by contour	9° 33'.34 S	144° 10'.93 E
	depth, 6 ₅ m, enclosed by contour	9° 36'.22 S	144° 15'.08 E

Delete	depth 19 ₅ m	9° 35'.9 S	143° 42'.2 E
	depth 5 ₇ m	9° 34'.9 S	143° 40'.7 E
	dangerous underwater rock and enclosing danger circle	9° 36'.3 S	143° 47'.3 E
	depth 55m and enclosing contour	9° 36'.1 S	143° 49'.6 E
	depth 37m	9° 35'.2 S	143° 50'.1 E
	danger line between	9° 34'.30 S	143° 51'.20 E
		9° 37'.05 S	143° 49'.60 E
	depth 46m	9° 29'.3 S	143° 59'.1 E
	depth 64m	9° 32'.6 S	144° 02'.2 E

Aus 837 [1267/2006]

Insert	depth, 2 ₅ m, enclosed by contour	9° 59'.18 S	143° 34'.44 E
	depth, 2 ₄ m, enclosed by contour	9° 57'.48 S	143° 36'.58 E
	depth, 6 ₈ m, enclosed by contour	9° 56'.69 S	143° 33'.29 E
	depth, 4 ₆ m, enclosed by contour	9° 56'.19 S	143° 41'.98 E
	depth, 1 ₈ m, enclosed by contour	9° 49'.64 S	143° 36'.32 E

Aus 840 [1267/2006]

Insert	depth, 2 ₅ m, enclosed by contour	9° 59'.18 S	143° 34'.44 E
	depth, 2 ₄ m, enclosed by contour	9° 57'.48 S	143° 36'.58 E
		9° 43'.10 S	143° 35'.22 E
	depth, 6 ₈ m, enclosed by contour	9° 56'.69 S	143° 33'.29 E
	depth, 4 ₆ m, enclosed by contour	9° 56'.19 S	143° 41'.98 E
	depth, 1 ₈ m, enclosed by contour	9° 49'.64 S	143° 36'.32 E
	depth, 3 ₈ m, enclosed by contour	9° 44'.93 S	143° 46'.11 E
	depth, 5 ₆ m, enclosed by contour	9° 41'.44 S	143° 44'.53 E
	depth, 3 ₇ m, enclosed by contour	9° 40'.67 S	143° 43'.65 E
		9° 38'.53 S	143° 40'.45 E
	depth, 3 ₈ m, enclosed by contour	9° 39'.63 S	143° 41'.83 E
	depth, 4 ₁ m, enclosed by contour	9° 39'.13 S	143° 42'.83 E
	depth, 1 ₉ m, enclosed by contour	9° 39'.67 S	143° 37'.97 E
		9° 29'.54 S	143° 50'.39 E
	depth, 1 ₇ m, enclosed by contour	9° 37'.48 S	143° 40'.12 E
		9° 34'.94 S	143° 36'.29 E
	depth, 6 ₅ m, enclosed by contour	9° 37'.50 S	143° 42'.71 E
	depth, 5 ₉ m, enclosed by contour	9° 35'.72 S	143° 41'.90 E
	depth, 2 ₉ m, enclosed by contour	9° 34'.60 S	143° 40'.39 E
	depth, 1 ₆ m, enclosed by contour	9° 36'.20 S	143° 47'.63 E
	depth, 1 ₇ m	(a) 9° 36'.69 S	143° 49'.32 E
	depth, 1 ₉ m	(b) 9° 36'.06 S	143° 49'.57 E
	depth, 1 ₇ m	(c) 9° 35'.42 S	143° 49'.99 E
	depth, 2 ₆ m	(d) 9° 34'.67 S	143° 50'.76 E
	danger line enclosing (a), (b), (c) and (d) between	9° 34'.30 S	143° 51'.20 E
		9° 37'.05 S	143° 49'.60 E
	depth, 7 ₈ m, enclosed by contour	9° 29'.28 S	143° 59'.21 E
	depth, 10 ₅ m, enclosed by contour	9° 32'.69 S	144° 02'.60 E
Substitute	depth, 1 ₆ m, enclosed by contour, for depth 23 ₅ m	9° 33'.27 S	143° 48'.29 E
Delete	depth 19 ₅ m	9° 35'.9 S	143° 42'.2 E
	depth 28 ₈ m	9° 35'.2 S	143° 42'.2 E
	depth 13 ₇ m	9° 34'.6 S	143° 40'.5 E
	dangerous underwater rock, enclosing danger circle and legend Rep (1997)	9° 36'.3 S	143° 47'.3 E
	depth 55m and enclosing contour	9° 36'.1 S	143° 49'.6 E
	depth 37m and semi-enclosing contour	9° 35'.2 S	143° 50'.1 E
	depth 16 ₅ m	9° 34'.7 S	143° 50'.7 E
	danger line between	9° 34'.30 S	143° 51'.20 E
		9° 37'.05 S	143° 49'.60 E
	depth 3 ₈ m	9° 29'.5 S	143° 50'.3 E
	depth 7 ₇ m	9° 29'.5 S	143° 50'.7 E
	depth 46m	9° 29'.3 S	143° 59'.1 E
	depth 64m	9° 32'.6 S	144° 02'.2 E

Aus 4620 (INT 620) [1267/2006]

Insert	depth, 10 ₅ m, enclosed by contour	9° 32'.7 S	144° 02'.6 E
	depth, 7 ₈ m, enclosed by contour	9° 29'.3 S	143° 59'.2 E
Delete	depth 36m	9° 28'.0 S	144° 00'.0 E
	depth 64m	9° 33'.0 S	144° 02'.0 E

36* AUSTRALIA - TORRES STRAIT - Smith Cay - Racon.

Former Notice - 1248(P)/2006 is cancelled
Auscoast warning 317/2006 (A219990).

Aus 376 [35/2007]

Insert	Racon (B) at light	9° 45'.9 S	143° 19'.1 E
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Aus 377 [35/2007]

Insert	Racon (B) at light	9° 45'.9 S	143° 19'.1 E
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Aus 840 [35/2007]

Insert	Racon (B) at light	9° 45'.9 S	143° 19'.1 E
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37* PAPUA NEW GUINEA - New Ireland - Labur Bay - Depth.
HMAS *Paluma* HI 426 (A219977).

Aus 397 [745/2006]

Insert	depth, 25fm, enclosed by contour	3° 39'.4 S	152° 19'.2 E
Delete	depth 30fm enclosed by contour, with legend Rep (1966)	3° 40'.4 S	152° 18'.9 E

Aus 461 [745/2006]

Substitute	depth, 25fm, enclosed by contour, for depth 30fm	3° 40'.2 S	152° 20'.1 E
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Aus 539 [809/2005]

Insert	depth, 45m, enclosed by contour	3° 39'.51 S	152° 19'.16 E
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Aus 4060 (INT 60) [1224/2006]

Substitute	depth, 45m, semi -enclosed by contour to W, for depth 55m, enclosed by danger circle	3° 40'.0 S	152° 19'.0 E
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Aus 4604 (INT 604) [1118/2006]

Substitute	depth, 45m, enclosed by contour, for depth 55m, enclosed by danger circle	3° 40'.0 S	152° 19'.0 E
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Aus 4622 (INT 622) [1280/2006]

Substitute	depth, 45m, enclosed by contour, for depth 55m, enclosed by danger circle	3° 40'.0 S	152° 19'.0 E
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38* AUSTRALIA - TORRES STRAIT - Varzin Passage - Light buoys altered.

AMSA (A223041 - A223046).

Aus 289 [1267/2006]

Insert	starboard lateral pillar light buoy, C1 Fl.G.6s Racon (Y), with topmark	10° 32'.470 S	141° 52'.200 E
Substitute	port lateral pillar light buoy, C2 Fl.R.6s, with topmark, for south cardinal light buoy	10° 32'.11 S	141° 52'.03 E
	starboard lateral pillar light buoy, C3 Fl(3)G.6s, with topmark, for north cardinal light buoy	10° 31'.91 S	141° 56'.06 E
	port lateral pillar light buoy, C4 Fl(3)R.6s, with topmark, for south cardinal light buoy	10° 31'.52 S	141° 56'.79 E
Delete	north cardinal light buoy C1	10° 32'.48 S	141° 52'.20 E

Aus 296 [1267/2006]

Substitute	starboard lateral pillar light buoy, C1 Fl.G.6s Racon (Y), with topmark, for north cardinal light buoy	10° 32'.6 S	141° 52'.1 E
	port lateral pillar light buoy, C2 Fl.R.6s, with topmark, for south cardinal light buoy	10° 32'.2 S	141° 52'.0 E
	starboard lateral pillar light buoy, C3 Fl(3)G.6s, with topmark, for north cardinal light buoy	10° 32'.0 S	141° 56'.0 E
	port lateral pillar light buoy, C4 Fl(3)R.6s, with topmark, for south cardinal light buoy	10° 31'.6 S	141° 56'.7 E

Aus 700 [1267/2006]

Substitute	starboard lateral pillar light buoy, C1 Fl.G.6s Racon (Y), with topmark, for north cardinal light buoy	10° 32'.5 S	141° 52'.2 E
	port lateral pillar light buoy, C2 Fl.R.6s, with topmark, for south cardinal light buoy	10° 32'.1 S	141° 52'.0 E
	starboard lateral pillar light buoy, C3 Fl(3)G.6s, with topmark, for north cardinal light buoy	10° 31'.9 S	141° 56'.1 E
	port lateral pillar light buoy, C4 Fl(3)R.6s, with topmark, for south cardinal light buoy	10° 31'.5 S	141° 56'.8 E

39* AUSTRALIA - NORTHERN TERRITORY - Stevens Island - Light altered.

AMSA ATH 2006/35 (A220097).

Aus 716 [566/2006]

Amend	light to Fl(2)10s 15m 11M	11° 32'.7 S	136° 07'.3 E
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40* AUSTRALIA - NORTHERN TERRITORY - Haul Round Island - Light altered.
AMSA ATH 2006/34 (A220096).

Aus 17 [678/2005]

Amend	light to <i>Fl(4)16s 12m 10M</i>	11° 53'.45 S	134° 12'.72 E
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41* WESTERN AUSTRALIA - Tantabiddi - Leading lights.

DPI WA (A220274, A222977).

Aus 329 [390/2006]

Insert	light, <i>Ldg 2F.Bu</i>	21° 54'.07 S	113° 58'.70 E
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	dashed line in a direction 306° for 1M, thence a continuous line for 4M, with legend 126°, from light	21° 54'.07 S	113° 58'.70 E
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Aus 745 [222/2006]

Insert	light, <i>Ldg 2F.Bu</i>	21° 54'.07 S	113° 59'.12 E
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	dashed line in a direction 306° for 1M, thence a continuous line for 4M, with legend 126°, from light	21° 54'.07 S	113° 59'.12 E
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Delete	beacon with legend	21° 54'.1 S	113° 59'.1 E
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42* WESTERN AUSTRALIA - Cockburn Sound - Light buoys.

Fremantle Ports Notice 22/2006 (A2218962, A223250, A223251).

Aus 111 [977/2006]

Insert	special pillar light buoy, <i>Fl.Y.4s</i> , with topmark	32° 13'.595 S	115° 42'.509 E
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Delete	light buoy	32° 13'.59 S	115° 42'.49 E
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Aus 114 [1189/2006]

Insert	special pillar light buoy, <i>Fl.Y.4s</i> , with topmark	32° 10'.200 S	115° 43'.721 E
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Aus 117 [1283/2006]

Insert	special pillar light buoy, <i>Fl.Y.4s</i> , with topmark	32° 10'.200 S	115° 43'.721 E
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		32° 13'.595 S	115° 42'.509 E
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Delete	light buoy	32° 13'.59 S	115° 42'.49 E
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AX 70117 [1283/2006]

Insert	special pillar light buoy, <i>Fl.Y.4s</i> , with topmark	32° 10'.200 S	115° 43'.721 E
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		32° 13'.595 S	115° 42'.509 E
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Delete	light buoy	32° 13'.59 S	115° 42'.49 E
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43* WESTERN AUSTRALIA - Mandurah - Light beacons.

DPI WA (A220274).

Aus 116 (plan, Entrance to Mandurah Estuary) [859/2006]

Insert	light beacon, <i>Q.G</i> , with starboard lateral topmark	32° 31'.802 S	115° 42'.885 E
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		32° 31'.714 S	115° 42'.774 E
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		32° 31'.587 S	115° 42'.614 E
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Delete	depth 0 ₇ m	32° 31'.71 S	115° 42'.77 E
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	drying height 0 ₁ m	32° 31'.58 S	115° 42'.61 E
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44* AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Nav aids; boundaries.

Port of Melbourne (A223050).

Aus 154 [175/2006]

Insert	accompanying block A	37° 52'.1 S	144° 55'.2 E
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	accompanying block B	37° 52'.1 S	144° 55'.9 E
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Delete	Precautionary Area note	37° 49'.95 S	144° 55'.50 E
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45* AUSTRALIA - VICTORIA - Port Phillip - Dromana Bay - Infrastructure.

*Former Notice - 623(T)/2005 is cancelled
Parks Victoria mA103045, mA105220 (A223051).*

Aus 158 [1190/2006]

Insert [accompanying block](#)

38° 19'.0 S

145° 00'.0 E

46(T)/2007 AUSTRALIA - NEW SOUTH WALES - Cape St George - Scientific instrument eastwards recovered.

Former Notice - 268(T)/2006 is cancelled
Sonacom Systems (A224132).

Cancel this notice on receipt.

Chart formerly affected - Aus 193 - Aus 807 - AX 60193 - AX 70193.

47(T)/2007 AUSTRALIA - NEW SOUTH WALES - Port Jackson - West Channel - Light beacon destroyed; light buoy.

Sydney Ports Corp (A223198).

The light beacon K2644 (33° 50'.42 S 151° 15'.86 E (WGS 84 datum)) has collapsed; a port lateral light buoy, *Oc.R.3s 10m 5M*, exists in situ.

Chart temporarily affected - Aus 200 - Aus 201 - AX 63200.

48(T)/2007 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - North Channel - Light beacon re-established; light buoy withdrawn.

Former Notice - 1044(T)/2005 is cancelled
Maritime Safety Queensland Notice 851/2006 (A223565).

Cancel this notice on receipt.

Chart formerly affected - Aus 814.

49(T)/2007 AUSTRALIA - QUEENSLAND - Moreton Bay - Naval Reserve Bank - Light beacon destroyed; light buoys.

Former Notice - 652(T)/2005 is cancelled
Maritime Safety Queensland Notices 341(T)/05, 861(T)/06 (A150192, A223838).

The starboard lateral light beacon K2900.87 (27° 27'.62 S 153° 20'.47 E) has been destroyed; a special light buoy, *Fl.Y.2.5s*, marking the submerged remnants of the beacon, exists in situ.

A starboard lateral light buoy, *Q. G.*, exists in position 27° 27'.64 S 153° 20'.46 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236.

50(T)/2007 AUSTRALIA - QUEENSLAND - Moreton Bay - Deception Bay - Scientific instruments.

Date - Until 15 February 2007
Maritime Safety Queensland Notice 213(T)/2006 (A189287), WBM Pty Ltd (A222928).

Special buoys, marking underwater scientific instruments, exist in position 27° 06'.42 S 153° 06'.70 E and 27° 10'.35 S 153° 04'.12 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236.

51(T)/2007 AUSTRALIA - QUEENSLAND - Moreton Bay - Skirmish Passage - Wreck; light buoy.

Date - Until 31 May 2007
Maritime Safety Queensland Notice 838(T)/2006 (A223229).

A wreck, marked by an isolated danger light beacon *Fl(2)6s*, exists in position 26° 59'.63 S 153° 10'.88 E (WGS 84 datum).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 235 - Aus 236.

52(P)/2007 AUSTRALIA - QUEENSLAND - Inskip Point - Lights to be altered.

Date - On or about 9 February 2007

Maritime Safety Queensland Notice 848(T)/2006 (A223447).

The leading lights will be altered as follows:

<i>Position (WGS 84 datum)</i>	<i>New Characteristic</i>	<i>Remarks</i>
25° 48'.63 S 153° 03'.89 E	Q.Bu	Front lead
25° 48'.67 S 153° 03'.89 E	Iso.Bu.2s	Rear lead

Chart which will be affected - Aus 817.

53(T)/2007 AUSTRALIA - QUEENSLAND - Urangan - Harbour works completed; light buoys withdrawn.

Former Notice - 1192(T)/2006 is cancelled

Maritime Safety Queensland Notice 866/2006 (A224111).

Cancel this notice on receipt.

Chart formerly affected - Aus 241.

54(T)/2007 AUSTRALIA - QUEENSLAND - Agnes Water - Wreck southeastwards.

Maritime Safety Queensland Notice 854(T)/2006 (A223564). Wreck is FV *Morning Glory*

A wreck exists in position 24° 22'.74 S 152° 16'.54 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 818.

55(T)/2007 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Military exercise.

Date - Until 5 February 2007

Maritime Safety Queensland Notice 839(T)/2006 (A223278).

A prohibited area, including all waters south of a line joining positions 22° 25'.66 S 150° 19'.53 E and 22° 27'.02 S 150° 34'.98 E, is declared to 5 February 2007.

In the event of bad weather, safe anchorages will be available within the Southern Arm of Port Clinton, Supply Bay and Island Head Creek.

Chart temporarily affected - Aus 260 - Aus 822 - AX 60260.

56(T)/2007 AUSTRALIA - QUEENSLAND - Swain Reef - Bylund Cay - Obstruction removed; buoy withdrawn.

Former Notice - 1242(T)/2006 is cancelled

Maritime Safety Queensland Notice 834/2006 (A223064).

Cancel this notice on receipt.

Chart formerly affected - Aus 367.

57(T)/2007 AUSTRALIA - QUEENSLAND - Hay Point - Depth information.

Former Notice - 999(T)/2006 is cancelled

Maritime Safety Queensland Notices 171(T)/2006, 580/2006, 1(T)/2007, (A187919, A206757, A224116).

Available depths as at 19 December 2006:

	<i>Metres</i>
HPS Berth No 1	16.5
HPS Berth No 2	16.7
DBCT Berth No 1	18.1
DBCT Berth No 2	18.0
DBCT Berth No 3	18.7
* Departure channel	14.5

* Indicates new entry.

Chart temporarily affected - Aus 249 - Aus 250.

58(T)/2007 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations.

Former Notice - 1243(T)/2006 is cancelled
 Maritime Safety Queensland Notice 821(T)/2006 (A222676).

MT *Campbell Cove* and MT *Lydia* are conducting dredging operations in the departure apron and departure channel.

The vessels monitor VHF Ch 14 and 16 and display appropriate lights and signals.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 249 - Aus 250.

59(T)/2007 AUSTRALIA - QUEENSLAND - Hay Point - Harbour works.

Date - Until 31 May 2007
 Maritime Safety Queensland Notice 822(T)/2006 (A222671).

MV *Boyang* is conducting remediation works on and around Hay Point Services Berth No2 (21° 15'.60 S 149° 18'.69 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 249 - Aus 250.

60(T)/2007 AUSTRALIA - QUEENSLAND - Mackay - Harbour works.

Former Notice - 1165(T)/2006 is cancelled
 Maritime Safety Queensland Notice 844(T)/2006 (A223315).

Barge *Groper* is undertaking harbour works in the vicinity of 21° 06'.9 S 149° 13'.6 E. When anchored at night, the barge displays lights *F* & *Fl.Y*.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 249 - Aus 250.

61(T)/2007 AUSTRALIA - QUEENSLAND - Mackay - Harbour works.

Date - Until 28 February 2007
Former Notice - 1000(T)/2006 is cancelled
 Maritime Safety Queensland Notice 815(T)/2006 (A222674).

Demolition work on No2 and 3 wharves (21° 06'.43 S 149° 13'.58 E) is in progress.

Two special light buoys, *Fl. Y. 2.5s*, mark the eastern extremity of the demolition site, which is a restricted area.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 249 - Aus 250.

62(T)/2007 AUSTRALIA - QUEENSLAND - Whitsunday Islands - Cable laying activities.

Date - Until 28 February 2007
 Downer Engineering (A220023 - A220025).

DPV *Nor Sea* will undertake power cable laying activities between Hamilton Island, Dent Island, Long Island and the mainland north of Shute Harbour during February 2007.

The cable route will follow the existing power cable route, with additional lines to Dent Island and north Hamilton Island.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 252 - Aus 253 - Aus 254 - Aus 824 - Aus 825.

63(T)/2007 AUSTRALIA - QUEENSLAND - Abel Point - Dredging operations.

Date - Until 31 March 2007

Former Notice - 148(T)/2006 is cancelled

Maritime Safety Queensland Notice 846(T)/2006 (A223316).

Dredging operations are in progress in, and adjacent to the Abel Point Marina (20° 16'.05 S 148° 42'.50 E).

A silt curtain exists across the southern entrance (20° 16'.07 S 148° 42'.40 E); closing the entrance to navigation.

A prohibited area has been declared to shoreward of a line between approx positions 20° 16'.09 S 148° 42'.39 E, 20° 16'.06 S 148° 42'.41 E, 20° 16'.12 S 148° 42'.51 E and 20° 16'.11 S 148° 42'.60 E.

Mariners are advised to navigate with caution in the vicinity.

Chart temporarily affected - Aus 268.

64(T)/2007 AUSTRALIA - QUEENSLAND - Port Douglas - Depth information.

Former Notice - 664(T)/2005 is cancelled

Maritime Safety Queensland Notice 865(T)/2006 (A224110).

Available depths as at 8 November 2006:

	<i>Metres</i>
* Outer Channel	2.4
* Inner Channel	2.3
* Indicates revised entry.	

Chart temporarily affected - Aus 270.

65(T)/2007 PAPUA NEW GUINEA - Bialla Lights unlit.

PNG NMSA Notice 99/2006 & 100/2006 (A224133, A224351).

The following lights are unlit:

<i>Name</i>	<i>Position (WGS 84 datum)</i>	<i>Vol K</i>
Bialla No 3	5° 18'.592 S 150° 59'.140 E	3490.14
Bialla No 9	5° 17'.624 S 150° 59'.694 E	3490.26

Chart temporarily affected - Aus 547.

66(T)/2007 AUSTRALIA - QUEENSLAND - Weipa - Light beacon destroyed; light buoy.

Maritime Safety Queensland Notice 823(T)/2006 (A222671).

No27 starboard lateral light beacon K3301.6 (12° 40'.12 S 141° 50'.75 E (WGS 84 datum)) has been destroyed; a starboard lateral light buoy, *Fl.G.4s*, exists in situ.

Chart temporarily affected - Aus 4.

67(T)/2007 AUSTRALIA - TIMOR SEA - Lyndoch Bank - Seismic survey westwards.

Date - Until 18 April 2007

ConocoPhillips (A222841, A223450, A223455).

Seismic survey vessel *Ramform Victory*, is undertaking survey activities in the area between Lyndoch Bank (10° 01'.69 S 130° 48'.44 E) and Evans Shoal (9° 53'.24 S 129° 32'.72 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 310 - Aus 4721.

68(T)/2007 INDIAN OCEAN - Sumatera - Scientific instruments westward.

JAMSTEC (A223343, A223344).

Scientific instruments, Triton buoys, exist as follows:

<i>Position</i>	<i>Remarks</i>
5° 01'.56 S 94° 59'.74 E	No17
1° 35'.63 S 90° 05'.41 E	No18

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 4070 - Aus 4071.

69(T)/2007 WESTERN AUSTRALIA - Maret Islands - Scientific instruments.

Date - Until 31 July 28 February 2007

Former Notice - 947(T)/2006 is cancelled

MetOcean (A223456).

Scientific instruments exist as follows:

<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
14° 27'.62 S 124° 59'.71 E	subsurface
14° 27'.60 S 124° 59'.70 E	4 white poly floats
14° 27'.56 S 124° 59'.79 E	lit buoy FI(5)Y.20s
14° 27'.59 S 124° 59'.73 E	4 white poly floats
14° 27'.16 S 124° 59'.17 E	lit buoy FI(5)Y.20s
14° 27'.22 S 124° 59'.15 E	4 white poly floats
14° 27'.18 S 124° 59'.05 E	subsurface
14° 27'.14 S 124° 59'.14 E	subsurface
14° 27'.10 S 124° 59'.33 E	subsurface
14° 26'.59 S 124° 58'.47 E	subsurface
14° 26'.62 S 124° 58'.48 E	subsurface
* 14° 25'.97 S 124° 57'.76 E	subsurface
* 14° 25'.76 S 124° 57'.04 E	subsurface
14° 25'.66 S 124° 58'.22 E	subsurface
14° 25'.64 S 124° 58'.22 E	4 white poly floats
* 14° 25'.55 S 124° 58'.66 E	subsurface
14° 25'.37 S 124° 58'.48 E	subsurface
14° 25'.38 S 124° 58'.47 E	4 white poly floats
14° 25'.14 S 124° 57'.53 E	lit buoy FI(5)Y.20s
14° 25'.15 S 124° 57'.60 E	4 white poly floats
14° 24'.95 S 124° 57'.47 E	subsurface
14° 24'.94 S 124° 57'.44 E	4 white poly floats
14° 24'.66 S 124° 57'.67 E	lit buoy FI(5)Y.20s
14° 24'.68 S 124° 57'.73 E	4 white poly floats
14° 24'.58 S 124° 57'.56 E	subsurface
14° 24'.58 S 124° 57'.55 E	4 white poly floats
* 14° 24'.28 S 124° 57'.84 E	subsurface
14° 23'.62 S 124° 52'.86 E	subsurface
14° 23'.49 S 124° 52'.74 E	subsurface
14° 23'.47 S 124° 52'.73 E	4 white poly floats
14° 17'.46 S 124° 32'.62 E	subsurface
14° 17'.22 S 124° 32'.60 E	subsurface
14° 17'.15 S 124° 32'.60 E	4 white poly floats
14° 12'.07 S 124° 14'.99 E	subsurface
14° 11'.85 S 124° 15'.06 E	subsurface
14° 11'.82 S 124° 15'.04 E	4 white poly floats
13° 51'.52 S 123° 12'.97 E	4 white poly floats
13° 51'.74 S 123° 12'.83 E	lit buoy FI(5)Y.20s

* Indicates revised entry.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 320 - Aus 729.**70(T)/2007 SOUTH AUSTRALIA - Semaphore Anchorage - North Haven Marina - Shoaling.**

DTEI SA Notice 56/2006 (A223415).

Due to the ingress of sea grass into the main channel of the marina (34° 47'.7 S 138° 28'.9 E), the navigable depth in the channel is reduced to 2.3m below chart datum for the area 75m from the entrance to 200m from the entrance and extending the full width of the channel.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 137.**71(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Altona - Shoaling cleared.**

Former Notice - 400(T)/2005 is cancelled

Victorian Notice 155/2006 (A223325).

Cancel this notice on receipt.

Chart formerly affected - Aus 155.

72(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Pinnacle Channel to Williamstown Channel - Scientific instruments.*Date* - Until 13 May 2007*Former Notice* - 783(T)/2006 is cancelled

Victorian Notice 147(T)/2006 (A223233).

Scientific instruments, marked by special light buoys, *Fl.Y.4s*, exist in positions:

37° 51'.13 S 144° 54'.38 E

37° 52'.03 S 144° 55'.58 E

38° 04'.60 S 145° 06'.52 E

38° 03'.43 S 144° 52'.28 E

38° 16'.34 S 144° 49'.13 E

Chart temporarily affected - Aus 143 - Aus 154 - Aus 158.**73(T)/2007 AUSTRALIA - VICTORIA - Western Port - Evans Inlet - Harbour works completed.***Former Notice* - 979(T)/2005 is cancelled

Victorian Notice 151/2006 (A223323).

Cancel this notice on receipt.

Chart formerly affected - Aus 150 - Aus 151.**74(T)/2007 AUSTRALIA - VICTORIA - Western Port - Newhaven - Light beacons; obstruction.***Date* - Until 30 April 2007

Victorian Notice 110/2006 (A206386).

Special light beacons, *Fl.Y.4s*, will be established in vicinity of 38° 30'.98 S 145° 21'.89 E, to mark a submerged tidal flow generator.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 150.**75(T)/2007 AUSTRALIA - BASS STRAIT - Light buoy off station.***Date* - Until 29 March 2007*Former Notice* - 1108(T)/2006 is cancelled

Tamboritha Consultants (A209884, A223348, A223349), Auscoast warning 242/2006 (A217804).

The Baska-Manta gas field Patricia 2 light buoy (38° 01'.7 S 148° 26'.9 E) is off station.

Baleen 3 light buoy (38° 00'.3 S 148° 26'.5 E) has been replaced in position.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 357A.**76(T)/2007 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES.***Former Notice* - 1109(T)/2006 is cancelled

AHS (A213375).

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
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BASS STRAIT

75/2007	Aus357A.....	Light buoy off station
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CORAL SEA

653/2001	Aus614.....	<i>Lihou Reef</i> Shoals
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663/2006	Aus617-4620-4621	<i>Willis Islets</i> Light unlit
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NEW SOUTH WALES

317/2006	Aus191	<i>Batemans Bay</i> Shoaling; buoy
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76(T)/2007 (Continued)

Notice	Charts affected	Locality and Subject
813/2006	Aus216	<i>Brisbane Water</i> Scientific instrument eastwards
292/2005 742/2005	Aus361-423-424-809	<i>Broken Bay</i> Fish aggregating devices westward
	Aus197-204-215	Scientific instrument northwards
135/2006	Aus197-806-808-809-813- AX70808	<i>Eden to Ballina</i> Light buoys
522/2006	Aus197-806-807-808-809- 810-811-812-813-AX70808	<i>Green Cape to Lennox Head</i> Scientific instruments
523/2006	Aus810	<i>Harrington Inlet</i> Obstruction
453/2006	Aus193-AX60193-67192- 70193	<i>Jervis Bay</i> Light unlit
930/2006	Aus193-AX60193-70193.....	Light buoy off station
1228/2006 1284/2006	Aus207-208.....	<i>Newcastle</i> Scientific instrument
	Aus207-208.....	Depth information
1043/2005 454/2006 47/2007	Aus202-203.....	<i>Port Jackson</i> Light buoys
	Aus202	Shoaling
	Aus200-201-AX63200.....	Light beacon destroyed; light buoy
739/2005	Aus195	<i>Port Kembla</i> Depth information
NORTHERN TERRITORY		
914/2005	Aus13	<i>Bing Bong</i> Dredging operations
1098/2004 1062/2006 1134/2006	Aus26-28.....	<i>Darwin</i> Obstruction; light buoys
	Aus26-28.....	Shoaling
	Aus26-28.....	Depth information
411/2006 1169/2006	Aus15	<i>Gove</i> Light buoy off station
	Aus15	Light buoys off station
672/2006	Aus4720	<i>Groote Eylandt</i> Scientific instrument eastwards
882/2006	Aus20-309-722-AX72722	<i>Melville Island</i> Reef delineation
950/2004	Aus309-311-315	<i>Troubadour Shoals</i> Scientific instruments
1303/2006	Aus306-715-4720-4721	<i>Yirrkala</i> Rock
QUEENSLAND		
63/2007	Aus268	<i>Abel Point</i> Dredging operations
54/2007	Aus818	<i>Agnes Water</i> Wreck southeastwards
470/2006	Aus830	<i>Arlington Reef</i> Buoy westwards withdrawn

76(T)/2007 (Continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1130/2006	Aus281-374-834-4620.....	<i>Bow Reef</i> Light range reduced
1237/2006	Aus235-814.....	<i>Bribie Island</i> Obstruction; light buoy
816/2006	Aus236-237.....	<i>Brisbane River</i> Harbour works
935/2006	Aus237.....	Harbour works
990/2006	Aus238.....	Harbour works
1089/2006	Aus237-238.....	Depth information
1090/2006	Aus238.....	Lights altered
1091/2006	Aus238.....	Reduction in under bridge clearance
1121/2006	Aus237-238.....	Harbour works
1234/2006	Aus238.....	Harbour works
1286/2006	Aus237.....	Harbour works
271/2006	Aus242-243.....	<i>Bundaberg</i> Depth information
1092/2006	Aus242.....	Dredging operations
391/2005	Aus264.....	<i>Cairns</i> Wreck; light buoy
233/2006	Aus263-264.....	Wreck; light buoy
467/2006	Aus262-263-264-830- AX63262	Depth information
942/2006	Aus371-826-827.....	<i>Cape Bowling Green</i> Light beacon southeastwards destroyed
659/2006	Aus372-828.....	<i>Chicken Reef and Pith Reef</i> Scientific instruments
878/2006	Aus270.....	<i>Cooktown</i> Shoaling
1197/2006	Aus270.....	Depth information
1246/2006	Aus270.....	Light beacon destroyed; buoy
984/2006	Aus814.....	<i>Currumbin</i> Submarine pipeline
1054/2006	Aus831.....	<i>Daintree River</i> Light buoy off station
274/2006	Aus246.....	<i>Gladstone</i> Light beacon destroyed; light buoy
275/2006	Aus246.....	Shoaling
361/2006	Aus244-245.....	Light beacon destroyed; light buoy
716/2006	Aus244-245-246.....	Depth information
764/2006	Aus244-245.....	Harbour works
1239/2006	Aus244-245-246.....	Navaid upgrade
651/2006	Aus814.....	<i>Gold Coast Seaway</i> Shoaling
402/2006	Aus371.....	<i>Gould Reef</i> Wreck
214/2005	Aus241-817.....	<i>Great Sandy Strait</i> Light buoys
1166/2006	Aus827-828.....	<i>Halifax Bay</i> Wreck
464/2006	Aus249-250.....	<i>Hay Point</i> Pilot boarding place
57/2007	Aus249-250.....	Depth information
58/2007	Aus249-250.....	Dredging operations
59/2007	Aus249-250.....	Harbour works

76(T)/2007 (Continued)

Notice	Charts affected	Locality and Subject
		<i>Heron Island</i>
1293/2006	Aus366-426-819	Scientific instruments
		<i>Hinchinbrook Channel</i>
660/2006	Aus259	Light buoy off station
		<i>Inskip Point</i>
52/2007	Aus817	Lights to be altered
		<i>Karumba</i>
533/2005	Aus6	Light buoy
1302/2006	Aus6	Depth information
		<i>Keppel Bay</i>
765/2006	Aus247	Wreck
		<i>Keppel Isles</i>
818/2006	Aus366-367-820	Wreck eastwards
		<i>Laguna Quays</i>
1052/2006	Aus252	Reduced depth
		<i>Low Islets</i>
1002/2006	Aus373-830-831	Sector light trial extended
		<i>Mackay</i>
146/2006	Aus250	Depth information
60/2007	Aus249-250.....	Harbour works
61/2007	Aus249-250.....	Harbour works
		<i>Moreton Bay</i>
706/2004	Aus235-236.....	Light
294/2005	Aus236	Obstruction marked by sign
566/2005	Aus236	Obstruction marked by sign
957/2005	Aus236	Obstruction marked by light buoy
934/2006	Aus236	Obstruction; light buoy
1162/2006	Aus236	Light buoy established
1191/2006	Aus237	Shoaling
1235/2006	Aus236	Shoaling
49/2007	Aus236	Light beacon destroyed; light buoys
50/2007	Aus236	Scientific instruments
51/2007	Aus235-236.....	Wreck; light buoy
		<i>Moreton Bay and Brisbane River</i>
1120/2006	Aus235-236-237-238-814	Depth information and keel clearances
		<i>Mourilyan</i>
825/2006	Aus258	Depth information
		<i>North Reef</i>
1240/2006	Aus366-367-426-819-820- 4060-4602	Racon to be established
		<i>North West Channel, Spitfire Channel and Inner Bar</i>
1231/2006	Aus235-236-237	Dredging operations
		<i>Orpheus Island</i>
658/2006	Aus827-828.....	Radio mast
		<i>Pioneer Bay</i>
1244/2006	Aus268	Harbour works; light buoys
		<i>Point Danger to Weipa</i>
1285/2006	Aus4-236-247-249-250-..... 251-256-365-813-814-830	Scientific instruments
		<i>Port Alma</i>
766/2006	Aus247	Depth information
767/2006	Aus247	Leading light; light buoys

76(T)/2007 (Continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
64/2007	Aus270	<i>Port Douglas</i> Depth information
1122/2006	Aus235-236.....	<i>Pumicestone Passage</i> Scientific instrument
537/2006	Aus294-839.....	<i>Red Island</i> Stranded wreck
853/2003	Aus294	<i>Red Island Point</i> Shoaling
768/2006	Aus247	<i>Roslyn Bay</i> Shoaling
995/2006	Aus247	Dredging operations
1289/2006	Aus365-366-426-817-818	<i>Sandy Cape</i> Racon to be discontinued
820/2006	Aus260-367-822-AX60260	<i>Shoalwater Bay</i> Marine danger area eastwards
55/2007	Aus260-822-AX60260.....	Military exercise
671/2006	Aus701	<i>Skardon River</i> Shoaling
870/2006	Aus235-236.....	<i>Spitfire Channel</i> Light buoys
281/2006	Aus256-257.....	<i>Townsville</i> Wreck
1127/2006	Aus256-257.....	Depth information
1195/2006	Aus257	Dredging operations
1196/2006	Aus257	Scientific instruments
466/2006	Aus826	<i>Upstart Bay</i> Light buoy unlit
400/2006	Aus249-823.....	<i>Victor Island to Round Top Island</i> Scientific instruments
946/2006	Aus4	<i>Weipa</i> Depth information
66/2007	Aus4	Light beacon destroyed; light buoy
62/2007	Aus252-253-254-824-825	<i>Whitsunday Islands</i> Cable laying activities
SOUTH AUSTRALIA		
1173/2006	Aus137	<i>Adelaide</i> Bridge construction; exclusion zones; temporary light buoys
484/2006	Aus780-781.....	<i>Barker Inlet</i> Shoaling
1171/2006	Aus121	<i>Coffin Bay</i> Light beacon unlit
482/2006	Aus777	<i>Franklin Harbour</i> Beacon destroyed
490/2002	Aus125-781.....	<i>Glenelg</i> Restricted areas; light buoys
452/2002	Aus127	<i>Margaret Brock Reef</i> Structure
239/2006	Aus137	<i>Port Adelaide</i> Depth information
240/2006	Aus137	Shoaling

76(T)/2007 (Continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<i>Port Lincoln</i>
372/2006	Aus134	Light beacon destroyed
		<i>Semaphore Anchorage</i>
70/2007	Aus137	Shoaling
		<i>Smoky Bay</i>
721/2004	Aus120	Breakwater; lights
		<i>Stansbury</i>
1012/2005	Aus780-781.....	Beacon destroyed
		<i>Thevenard</i>
1170/2006	Aus120	Light beacon destroyed, temporary light
		<i>Thorny Passage</i>
1137/2006	Aus134-776.....	Scientific instrument
		<i>Venus Bay</i>
1069/2006	Aus121	Beacon destroyed
1136/2006	Aus121	Beacon destroyed
		<i>Wallaroo</i>
1172/2006	Aus777	Depth information
		<i>Yarraville Shoal</i>
815/2002	Aus344-444-778	Light beacon destroyed; light buoy
		TASMANIA
		<i>Burnie</i>
781/2006	Aus163	Depth information
		<i>D'Entrecasteaux Channel</i>
905/2004	Aus173	Spat collection; light buoys
		<i>Devonport</i>
780/2006	Aus164	Depth information
		<i>Furneaux Group</i>
922/2005	Aus179-800.....	Shoaling
		<i>Georges Bay</i>
1204/2006	Aus169	Shoaling
		<i>Hobart</i>
1126/2005	Aus172	Depth information
1307/2006	Aus172	Drilling operations
		<i>Huon River</i>
89/2003	Aus173	Wreck; buoy
		<i>Marion Narrows</i>
1129/2005	Aus169-171.....	Beacon destroyed
1308/2006	Aus169-171.....	Light beacon altered
		<i>Norfolk Bay</i>
906/2004	Aus171	Spat collection; light buoys
		<i>Port Davey</i>
270/2005	Aus176	Horizontal datum anomaly
		<i>Spring Bay</i>
264/2002	Aus170	Depth information
		<i>Tamar River</i>
949/2006	Aus168	Light beacon replacement
1205/2006	Aus168	Reduced clearance
1261/2006	Aus168	Light buoy off station
		<i>The Lanterns to Deep Glen Bay</i>
892/2006	Aus795	Scientific instruments

76(T)/2007 (Continued)

Notice	Charts affected	Locality and Subject
		TIMOR SEA
		<i>Lyndoch Bank</i>
67/2007	Aus310-4721.....	Seismic survey westwards
		<i>Sahul Banks</i>
476/2006	Aus312.....	Scientific instruments
		<i>Scott Reef</i>
1102/2006	Aus43-322.....	Scientific instruments southward
		<i>Scott Reef to Wildcat Reefs</i>
1304/2006	Aus43-320-322.....	Scientific instruments
		TORRES STRAIT
		<i>Hovell Bar</i>
1168/2006	Aus299.....	Light buoy temporarily withdrawn
		<i>Prince of Wales Island</i>
536/2006	Aus293-299.....	Light buoy unlit
		<i>Thursday Island</i>
687/2001	Aus293-299.....	Depth information
1083/2005	Aus293-299.....	Front lead temporarily reinstated
198/2006	Aus293-299.....	Light buoy off station
		<i>Varzin Passage</i>
1059/2006	Aus289-296-700.....	Light buoys to be altered
		VICTORIA
		<i>Barry Beach</i>
1002/2004	Aus181-182.....	Shoaling
		<i>Cape Schanck</i>
673/2005	Aus150-349-422-487-788-801	DGPS range reduced
		<i>Geelong</i>
1174/2006	Aus157.....	Navaid replacement
		<i>Port Phillip</i>
957/2004	Aus143-144-158.....	Shoal
966/2004	Aus144-158.....	Beacon destroyed; buoy
351/2005	Aus143-144-158.....	Shoaling
1090/2005	Aus143-157.....	Light beacon; light buoy
242/2006	Aus154.....	Harbour works
376/2006	Aus155.....	Obstruction
421/2006	Aus154.....	Shoaling
678/2006	Aus154.....	Depth information
894/2006	Aus143.....	Harbour works
950/2006	Aus157.....	Light beacon damaged
951/2006	Aus157.....	Light beacon destroyed; light buoy
952/2006	Aus157.....	Depth information; shoal
1013/2006	Aus143-144-158.....	Light beacon destroyed; light buoy
1072/2006	Aus143-154-155-158.....	Transit only zone to be established
1073/2006	Aus154-155.....	Beacons to replace buoys
1262/2006	Aus154.....	Light beacon destroyed; light beacon
72/2007	Aus143-154-158.....	Scientific instruments
		<i>Port Welshpool</i>
72/2006	Aus181-182.....	Beacon destroyed
		<i>Western Port</i>
228/2005	Aus150-151.....	Beacon destroyed
246/2006	Aus150-151.....	Shoaling
679/2006	Aus150-151-152.....	Navaid replacement
74/2007	Aus150.....	Light beacons; obstruction

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
WESTERN AUSTRALIA		
		<i>Albany</i>
729/2006	Aus109	Light beacon; light buoy
		<i>Barrow Island</i>
1008/2006	Aus62-742	Scientific instruments eastwards
		<i>Champagny Island</i>
948/2006	Aus320-730	Scientific instruments
		<i>Cockburn Sound</i>
1089/2005	Aus111	Obstruction
		<i>Dampier</i>
438/2005	Aus58-59	Light temporarily discontinued
477/2006	Aus57-58-59	Depth information
886/2006	Aus57-58-59	Dredging operations; harbour works
1007/2006	Aus57-58-59	Drilling operations
1066/2006	Aus58-59	Artificial reef
1201/2006	Aus58-59	Landing closed
		<i>Dampier Archipelago</i>
523/2004	Aus327-415	Scientific instruments northwestwards
		<i>Esperance</i>
857/2004	Aus119	Light buoy
779/2006	Aus119	Scientific instrument
		<i>Fremantle</i>
644/2004	Aus113	Depth information
474/2005	Aus112-113-AX63112	Obstruction; submarine cable; light buoy
1009/2006	Aus114-117-AX70117	Light altered
		<i>Geographe Bay</i>
1260/2006	Aus755-756	Scientific instrument
		<i>Geraldton</i>
313/2005	Aus81	Fish farm removed
		<i>Glomar Shoal</i>
1256/2006	Aus327-741	Scientific instruments
		<i>Koolan Island</i>
539/2006	Aus40	Mooring; barge
		<i>Kwinana</i>
757/2005	Aus114-117-AX70117	Harbour works; buoys; pipeline
1257/2006	Aus114-117-AX70117	Light buoy
1258/2006	Aus114-117-AX70117	Light buoy
		<i>Mandurah</i>
103/2006	Aus116-755	Light beacon to be established; light buoy
		<i>Maret Islands</i>
69/2007	Aus320-729	Scientific instruments
		<i>Mary Anne Island</i>
1306/2006	Aus63-328-743	Light re-established; characteristics altered
		<i>Montebello Islands</i>
830/2006	Aus328	Scientific instruments northwestward
		<i>North West Cape</i>
888/2006	Aus744	Scientific instrument northwards
		<i>Oakagee River</i>
1104/2006	Aus751	Scientific instruments westward

76(T)/2007 (Continued)

Notice	Charts affected	Locality and Subject
		<i>Onslow</i>
335/2006	Aus64-743.....	Scientific instruments westward
		<i>Port Hedland</i>
831/2006	Aus54	Harbour works; restricted areas
1065/2006	Aus54	Light buoys temporarily withdrawn
1103/2006	Aus54	Lights altered
		<i>Rankin Bank</i>
887/2006	Aus327-328-415	Production wells; pipeline
		<i>Wilson Point</i>
1255/2006	Aus320-323-730-732.....	Scientific instruments
		EAST TIMOR
		<i>Dili</i>
727/2006	Aus901	Light unlit
		<i>Pulau Jaco</i>
309/2005	Aus311-312-313-4721.....	Light unlit
		INDIAN OCEAN
		<i>Cocos Islands</i>
800/2005	Aus607	Light beacon
		<i>Sumatera</i>
1135/2006	Aus4071	Scientific instruments
68/2007	Aus4070-4071.....	Scientific instruments westward
		PACIFIC OCEAN
1133/2006	Aus4060-4604.....	Scientific instruments
		PAPUA NEW GUINEA
809/2003	.....	Lights
285/2006	Aus399-462-4604-4622.....	Scientific instruments northeastwards
		<i>Bialla</i>
65/2007	Aus547	Lights unlit
		<i>Bougainville Island</i>
893/2004	Aus399-461-683-684-4060- .. 4604-4622	Lights destroyed
		<i>Bristow Island</i>
1003/2006	Aus376-377-378-840-4620- .. 4720	Light unlit
		<i>Cape Nelson</i>
341/2005	Aus384-519-520	Lights unlit
		<i>Cape Nelson to Cape Ward Hunt</i>
667/2006	Aus384-520-521-4620-4622 .	Lights unlit
		<i>Cape Wanata to Cape Gazelle</i>
721/2006	Aus397-461-680	Lights unlit
		<i>Kwato Eina Kaba Kwasi Shoal</i>
588/2001	Aus625	Beacon destroyed
		<i>Lae</i>
964/2005	Aus523-4622.....	Light unlit
471/2006	Aus523	Wreck
		<i>Long Island</i>
1253/2006	Aus387	Light unlit
		<i>Madang</i>
879/2006	Aus646	Rear lead unlit
967/2005	Aus646	Horizontal datum anomaly

76(T)/2007 (Continued)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
1058/2006	Aus680	<i>New Britain</i> Light unlit
1057/2006	Aus381-628-629-630	<i>Nuakata Passage</i> Lights unlit
892/2004	Aus386-523-654-4603-4604-4622	<i>Nussing Island to Fortification Point</i> Lights unlit
665/2006	Aus379-380-505-4620	<i>Port Moresby</i> Fish aggregation device southwards
664/2006	Aus379-505-620-621-4620 ...	<i>Redscar Bay to Port Moresby</i> Lights unlit
666/2006	Aus380-506-4620-4621	<i>Rothery Passage</i> Light beacon destroyed
1249/2006	Aus654	<i>Round Hill Anchorage</i> Beacon destroyed
668/2006	Aus523-644-4620-4622	<i>Salamaua Harbour</i> Light unlit
1252/2006	Aus666	<i>Steffen Strait to Nusaum Island</i> Lights unlit
1167/2006	Aus651	<i>Wewak Harbour</i> Lights unlit
MISCELLANEOUS		
1264/2006	.....	Summer time

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2006/07

Edition No 1 dated 19 January 2007

Last Amendment: Edition No 26 dated 22 December 2006

K1144-9	Tanjung Awarawar. SPM (I) --	6 42-83 S 111 57-72 E ..	Fl Y Horn Mo(U) 30s						
*	*	*	*	*	*	*	*	*	*
K1225	- Camplong (I)	7 13-20 S 113 19-20 E	Fl(2) W 20s	21	16	Beacon 21			
			*						*
K1780-7	- Colpoys Point	32 13-58 S 115 42-02 E	Fl G 5s	11	11				*
		*							*
K2869-26	- E side. No 16	27 20-69 S 153 11-18 E	Fl R 4s	..	..	Red <input type="checkbox"/> on beacon			
*	*	*	*	*	*	*			*
K2979	- East Channel. E2	23 51-95 S 151 24-20 E	Fl R 2.5s	<input type="checkbox"/> on red beacon			*
									*
K2988-4	- Auckland Channel. Clinton Channel. Ldg Lts 133-90°. Front -----	23 50-18 S 151 16-23 E ..	F R F Y (By day)						
*	*	*	*	*	*	*			*
K2988-41	- Auckland Channel. Clinton Channel. Ldg Lts 133-90°. Rear. 0-1M from front -----	23 50-27 S 151 16-32 E ..	F R F Y (By day)						
*	*	*	*	*	*	*			*
K2989-62	- Clinton Bypass Channel Ldg Lts 302°42'. Front. CB2 ----- -----	23 49-25 S 151 15-06 E	Fl R 4s Q Bu F W (By day)	<input type="checkbox"/> on red beacon		Occas	
*	*	*	*	*	*	*			*
K2989-63	- Clinton Bypass Channel Ldg Lts 302°42'. Rear. C3. 835m from front ----- -----	23 49-01 S 151 14-65 E	VQ(9) W 10s Iso Bu 2s F W (By day)	..	..	∇ on yellow beacon, black band		Occas	
*	*	*	*	*	*	*			*
K2989-66	- Clinton Bypass Channel. Ldg Lts 120°. Front ----- -----	23 49-41 S 151 15-69 E	Q Bu F W (By day) Fl(2) W 4s	..	..	..		Occas	
*	*	*	*	*	*	*			*
K2989-661	- Clinton Bypass Channel. Ldg Lts 120°. Rear. 0-2M from front ----- -----	23 49-53 S 151 15-92 E	Iso Bu 2s F W (By day) Fl(2) W 8s	..	..	..		Occas	
*	*	*	*	*	*	*			*

Volume K *continued*

K2989-67	- Clinton Bypass Channel Ldg Lts 302°42'. Ldg Lts 313°58'. Front ----- ----- C5	23 48-36 S 151 14-16 E	Dir Q W F W (<i>By day</i>) Fl G 4s	.. .. .. .. .. ..	△ on yellow beacon Occas
*	*	*	*	*	*
K2989-68	- Clinton Bypass Channel Ldg Lts 302°42'. Ldg Lts 313°58'. Rear. Tide Island. 870m from front	23 48-01 S 151 13-77 E	Dir Iso W 2s	.. ..	▽ on beacon
*	*	*	*	*	*
K2989-9	- Targinie Channel. Ldg Lts 113-6°. Front ----- -----	23 48-85 S 151 14-85 E	Q W F W (<i>By day</i>) Fl Y 2.5s	.. .. .. .. .. ..	Yellow X on orange □, yellow stripe, on black pile Occas
*	*	*	*	*	*
K2989-91	- Targinie Channel. Ldg Lts 113-6°. Rear. 0.8M from front ----- -----	23 49-15 S 151 15-60 E	Iso W 2s F W (<i>By day</i>) Fl Y 2.5s	.. .. .. .. .. ..	Orange □, yellow stripe, on black pile Occas
*	*	*	*	*	*
K2989-912	- Targinie Channel. T1	23 48-24 S 151 13-58 E	Fl G 4s	.. ..	Green △ on beacon
*	*	*	*	*	*
K2989-913	- Targinie Channel. Ripple Rock	23 48-17 S 151 13-58 E	Fl G 3s	.. ..	Green △ on beacon
					To be withdrawn (P) 2006
					*
K2989-917	- Targinie Channel. T3	23 48-04 S 151 12-98 E	Fl G 4s	.. ..	Green △ on beacon
*	*	*	*	*	*
K2989-918	- Targinie Channel. T4	23 48-14 S 151 12-93 E	Fl R 4s	.. ..	Red □ on beacon
*	*	*	*	*	*
K2989-92	- Targinie Channel. T5	23 47-84 S 151 12-47 E	Fl G 4s	.. ..	Green △ on beacon
	*				Beacons T1 to T6 are synchronized
K2989-94	- Targinie Channel. T6	23 47-92 S 151 12-42 E	Fl R 4s	.. ..	Red □ on beacon
	*				
K2989-96	- Targinie Channel. T7	23 47-64 S 151 11-99 E	Fl G 4s	.. ..	Green △ on beacon
	*				
K2989-98	- Targinie Channel. T8	23 47-74 S 151 11-94 E	Fl R 4s	.. ..	Red □ on beacon
	*				
K2989-986	- Fishermans Landing. Wharf No. 4. Ldg Lts 284-80°. Front -----	23 47-32 S 151 10-63 E	Q G F Y (<i>By day</i>)	.. .. .. .. .. ..
*	*	*	*	*	*

Volume K *continued*

K2989-9861	- Fishermans Landing. Wharf No. 4. Ldg Lts 284·80°. Rear -----	23 47·30 S 151 10·56 E ..	Iso G 2s F Y (<i>By day</i>)					
*	*	*	*	*	*	*	*	*
K2989-994	- Targinie Channel. Ldg Lts 293·60°. Front ----- -----	23 46·91 S 151 10·02 E	Q Bu F W (<i>By day</i>) Fl(2) W 4s					Occas
*	*	*	*	*	*	*	*	*
K2989-9941	- Targinie Channel. Ldg Lts 293·60°. Rear. 0·8M from front ----- -----	23 46·60 S 151 09·27 E	Iso Bu 2s F W (<i>By day</i>) Fl(2) W 6s					Occas
*	*	*	*	*	*	*	*	*
K3014	Capricorn Channel. North Reef (COM)	23 11·10 S 151 54·19 E	Fl(2) W 15s	23	17	White round metal tower, red cupola 24		<i>fl 0·1, ec 4·9, fl 0·1, ec 9·9.</i> Racon (P) December 2006
								*
K3207-75	- Entrance. No 4	15 27·35 S 145 15·23 E	Fl R 2·5s	..	..	Red □ on beacon		Destroyed; white buoy in situ (T) 2006
								*
K3261	- <i>Alert Patches</i> (COM)	10 29·81 S 142 21·17 E	Fl R 4s	..	6	Red buoy		
			*		*	*		
K3451·4	- Sanderson Bay	10 18·60 S 150 27·13 E *	Q R	9	3	White column		Vis 336·40°-084·30°(107·90°). TE 2006
								*
K3454	- Samarai Island. Off N end	10 36·47 S 150 39·73 E	Fl W 3s	6	6	Green △ on black and white pile 6		<i>fl 0·5.</i> Ra refl. TE 2006
								*
K3455	Weka Una	10 36·22 S 150 36·66 E	Fl(2) W 8s	10	10	White column on concrete base 6		<i>fl 0·5, ec 1, fl 0·5, ec 6.</i> TE 2006
								*
K3478	Long Island. Kiau Point	5 12·50 S 147 05·70 E	Fl W 5s	23	10	White framework tower 23		<i>fl 0·5.</i> Vis 064°-272°(208°). TE 2006
								*
K3510·6	- Nusaum Island. S end	2 38·31 S 150 38·53 E *	Q R	7	4	White mast 7		Vis 239°-075° (196°). TE 2006
							*	*
K3511	- Steffen Strait. W side	2 42·53 S 150 36·86 E *	Fl(2) W 8s	13	10	White 3-pile 13		<i>fl 0·5, ec 1, fl 0·5, ec 6.</i> Ra refl. TE 2006
				*		*		*
K3716-628	Northport Wharf	35 49·87 S 174 29·23 E	Fl Y 4s	..	..	Yellow X on pile		Marks western end of new berth. (P)2006
*	*	*	*	*	*	*		*
K4133	- Kaipara River	36 29·16 S 174 19·43 E	Iso G 5s	2	5	Green △ on wooden pole 2		*

Volume K *continued*

K4323	- Northwards. Outfall	44 13.50 S 171 26.00 E	Oc Y 5s	9	2	White \triangle on wooden pile 2		
*	*	*	*	*	*	*		*
K4979-8	- Baie Tapuamu. SW (F)	16 37.20 S 151 33.00 W	Fl R 2.5s	4	4	Red \square on red beacon 6	<i>fl 0.5.</i> TE 2006	*
K4980	- Baie Utuone. NNW (F)	16 38.10 S 151 32.90 W	Q R	4	5	Red \square on red beacon 8	TE 2006	*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 5 January 2007. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

Rigs on location other than those listed in the latest Section III summary are the subject of Radio Navigational Warnings. Rigs in transit will not be the subject of Warnings.

AUSCOAST WARNING

- 326 Cancelled.
- 327 Cancelled.
- 328 N Coast. Seismic survey vessel *Ramform Victory* towing 4M cables in area 9° 23' S to 10° 28' S and 129° 40' E to 130° 45' E.
- 329 SE Coast. Patricia marker buoy (38° 01'.7 S 148° 27'.0 E) temporarily withdrawn.
- 330 NE Coast. Bond Reef light Q(9)15s established in position 19° 55'.6 S 150° 18'.7 E.
- 331 NE Coast. Sandy Cape racon ALRS 87940 (24° 44'.0 S 153° 12'.6 E) permanently discontinued.
- 332 Cancelled.
- 333 NW Coast. Drill rig *Ocean Epoch* in position 13° 48'.1 S 123° 20'.1 E. 2.5M clearance requested.
- 334 NW Coast. Drill rig *Ensco 106* in position 20° 31'.8 S 115° 42'.2 E. 2.5M clearance requested.
- 335 NE Coast. North Reef racon exhibiting morse identify Quebec established in position 23° 11'.1 S 151° 54'.2 E.
- 336 Cancelled.
- 337 NW Coast. Drill rig *Ensco 67* in position 20° 32'.6 S 115° 37'.9 E. 2.5M clearance requested.
- 338 Cancelled.
- 339 Cancelled.
- 340 Cancelled.
- 341 Cancelled.
- 342 Cancelled.
- 343 NW Coast. Seismic survey vessel *Western Trident* towing eight 4M cables in area 20° 03' S to 20° 50' S and 114° 20' E to 114° 55' E. 6M clearance requested.
- 344 Cancelled.
- 345 Cancelled.
- 346 NW Coast. Seismic survey vessel *Pacific Sword* towing 4000m cable in area bounded by 11° 34' S 125° 02' E, 11° 38' S 125° 05' E, 11° 41' S 125° 00' E and 11° 37' S to 124° 57' E. 5M clearance requested.
- 347 NW Coast. Drill rig *Songa Venus* in position 12° 55'.8 S 124° 28'.1 E. 2.5M clearance requested.
- 348 NW Coast. Drill rig *Nan Hai Vi* in position 13° 57'.0 S 122° 02'.8 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 040001UTC JAN 07.

Auscoast

2006 295 298 310 315 317 322 325 328 329 330 331 333 334 335 337 343 346 347 348.

Navarea X

2006 001.

Summary of mobile drilling rigs as at 040001UTC JAN 07.

Name	Position
Stena Clyde	10° 07'.7 S 130° 05'.2 E
Songa Venus	12° 55'.8 S 124° 28'.1 E
Ocean Epoch	13° 48'.1 S 123° 20'.1 E
Nan Hai VI	13° 57'.0 S 122° 02'.8 E
Ocean Bounty	19° 31'.2 S 116° 35'.1 E
Sedco 703	19° 34'.7 S 116° 26'.9 E
Ensco 106	20° 31'.8 S 115° 42'.2 E
Ensco 67	20° 32'.6 S 115° 37'.9 E
Atwood Eagle	21° 29'.7 S 113° 49'.7 E
BHD Supply	21° 35'.9 S 114° 58'.7 E

NAVAREA XIV WARNINGS

Nil issued.

Navarea XIV warnings in force as at 040001UTC JAN 07.

2006 018 046 048 049.

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
QLD- Red Island Thursday Island Cape York	Wreck Infrastructure Rock	RNOTI	

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2007

Edition No 1 dated 19 January 2007

VOLUME 1, PART 2, NP 281(2), 2006/07

Published BA Wk 26/06
(Last Amendments: Edition No 26 dated 22 December 2006)

MARITIME RADIO STATIONS

Page 48, diagram, AUSTRALIA, TELSTRA'S SEAPHONE NETWORK, (VHF RADIOTELEPHONE).

Delete diagram.

Telstra Managed Radio & Wireless Solutions Ad52/06

Page 49, AUSTRALIA, COAST RADIO HF NETWORK.

Delete entry and replace by:

COAST RADIO HF VOICE NETWORK			
			Diagram page 47
COAST RADIO ADELAIDE COAST RADIO CAIRNS COAST RADIO DARWIN COAST RADIO GLADSTONE COAST RADIO HOBART	COAST RADIO MELBOURNE COAST RADIO PERTH COAST RADIO PORT HEDLAND COAST RADIO SYDNEY		
The maritime authorities in the States and Northern Territory provide a range of safety communications services for non-GMDSS commercial and leisure vessels under 300 GT. A network of 9 Coast Radio Stations provide a distress and safety watch on HF voice frequencies. All stations use the voice frequency of 8176 kHz for MSI broadcasts. Coast Radio Adelaide, callsign VIA utilises additional HF voice working frequencies for prolonged communications.			
	Transmits	Receives	Hours of Watch
RT (HF)			
VOICE CALLING	4125	4125	H24
	6215	6215	
	8291	8291	
RT (HF) Coast Radio Adelaide/VIA			
VOICE WORKING	4146	4146	H24
	6227	6227	
	8294	8294	
Coast Radio Adelaide operates remote sites located at Alice Springs (23°47'S 133°52'E) and Broken Hill (31°56'S 141°29'E).			

Department for Transport Walkerville Ad52/06

Pages 49 & 50, AUSTRALIA, TELSTRA SEAPHONE.

Delete entry.

Telstra Managed Radio & Wireless Solutions Ad52/06

Page 129, diagram, SOUTH PACIFIC, WESTERN PART, MARITIME RADIO STATIONS, MRCC & MRSC.

Delete and replace by diagram on page 46

Noumea MRCC Ad50/06

Page 137, ÎLES DE LA SOCIÉTÉ, POLYNESIE FRANÇAISE (FRANCE), MAHINA (TAHITI) (FJA), RT (HF).

Delete RT (HF) table.

Papeete MRCC Ad50/06

Pages 169 to 180, JAPAN.

Delete all Japanese entries, including diagrams and replace by:

Page 169, insert diagram, JAPAN HOKKAIDO, Coast Guard Radio on page 34

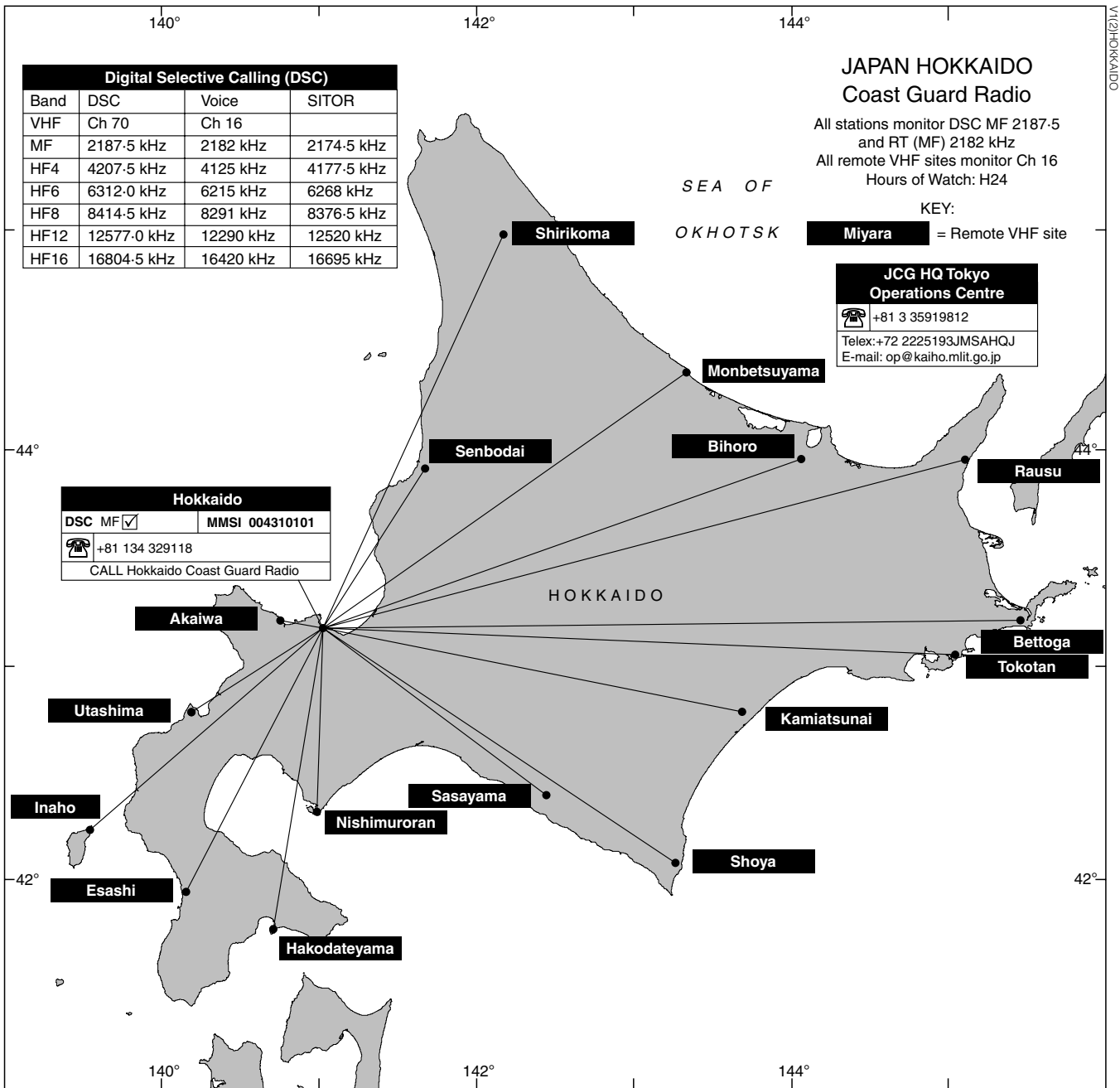
Page 170, insert diagram, JAPAN HONSHU, Coast Guard Radio on page 35

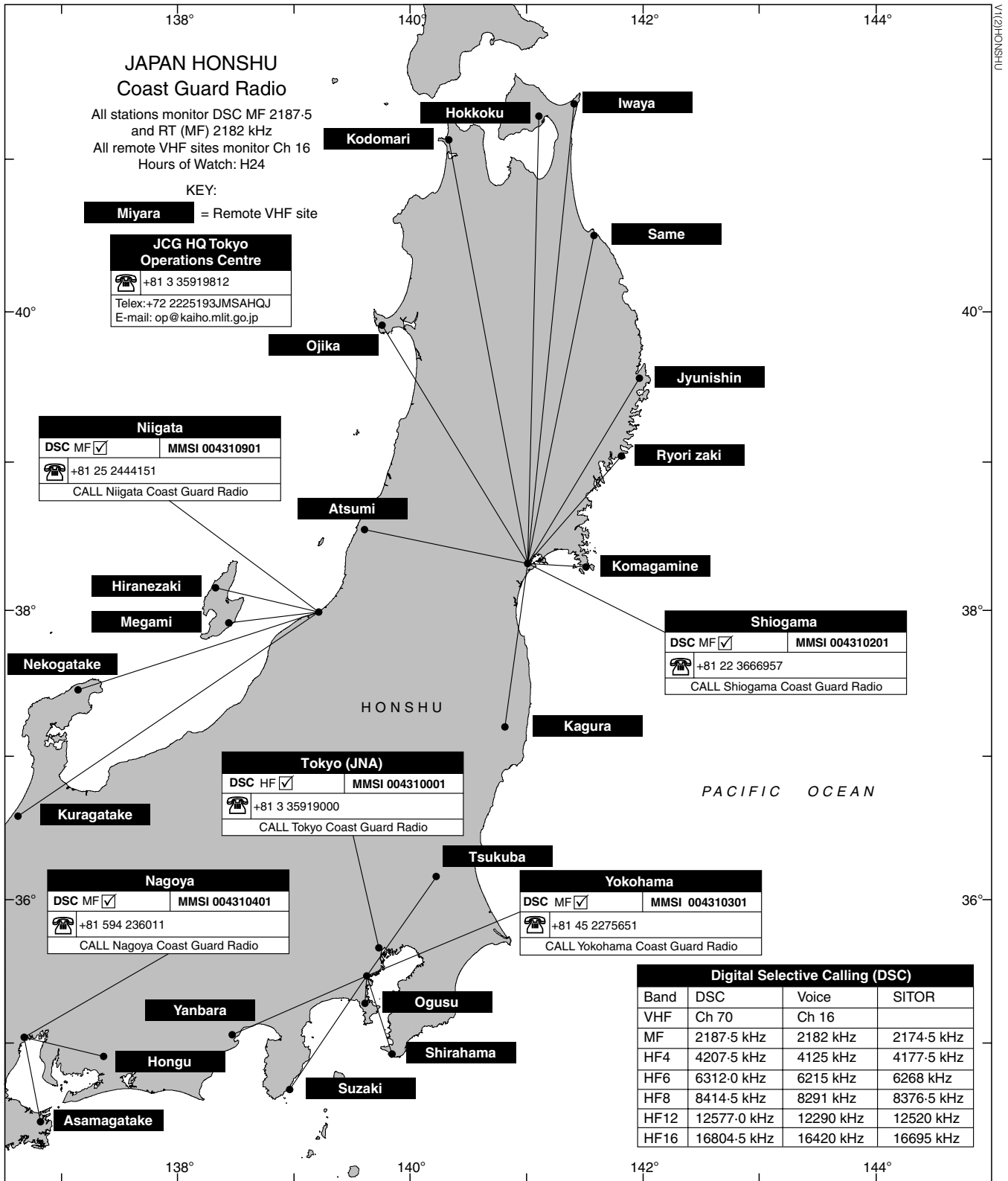
Page 171, insert diagram, JAPAN SOUTH, Coast Guard Radio on page 36

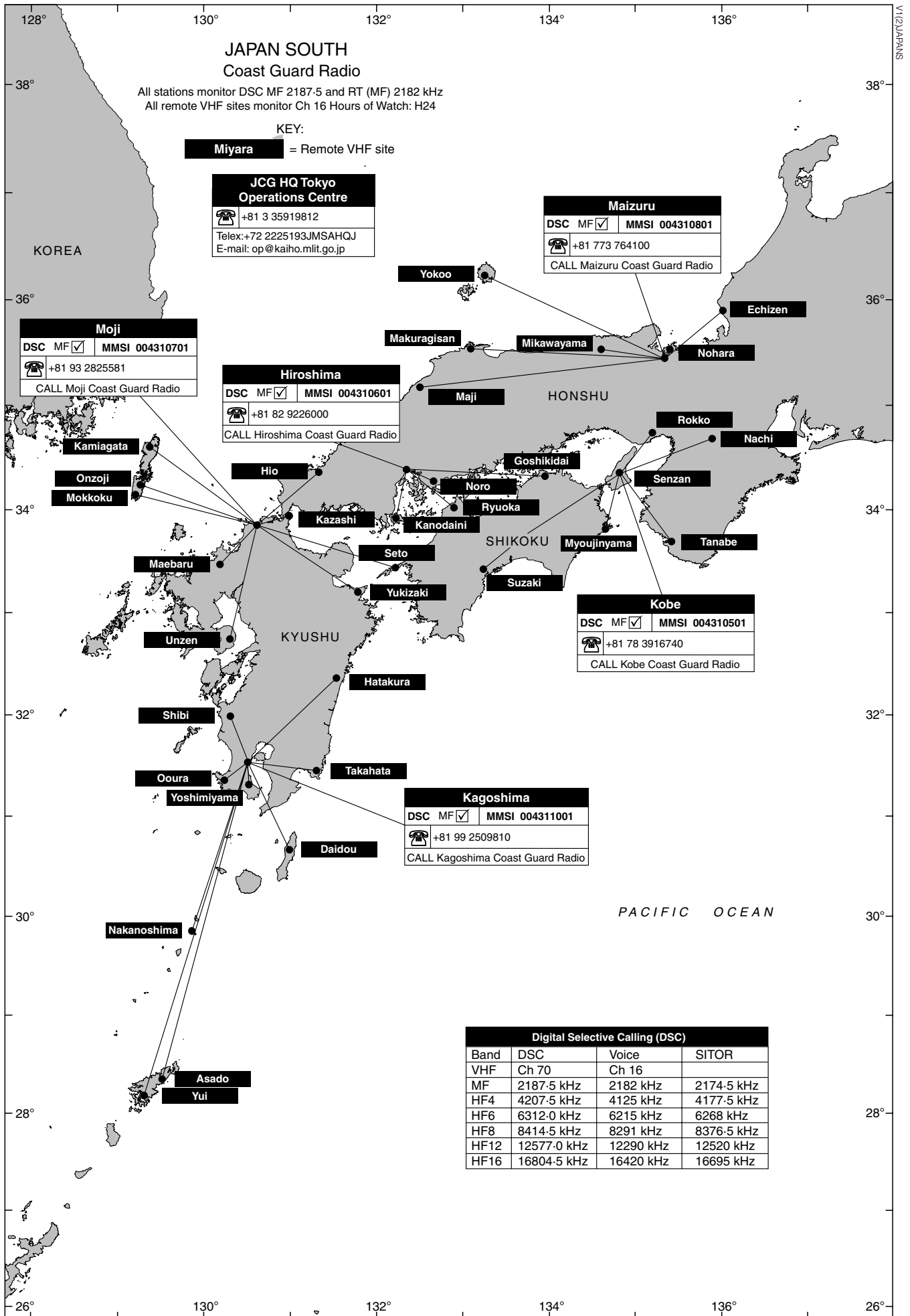
Page 172, insert diagram, JAPAN OKINAWA, Coast Guard Radio on page 37

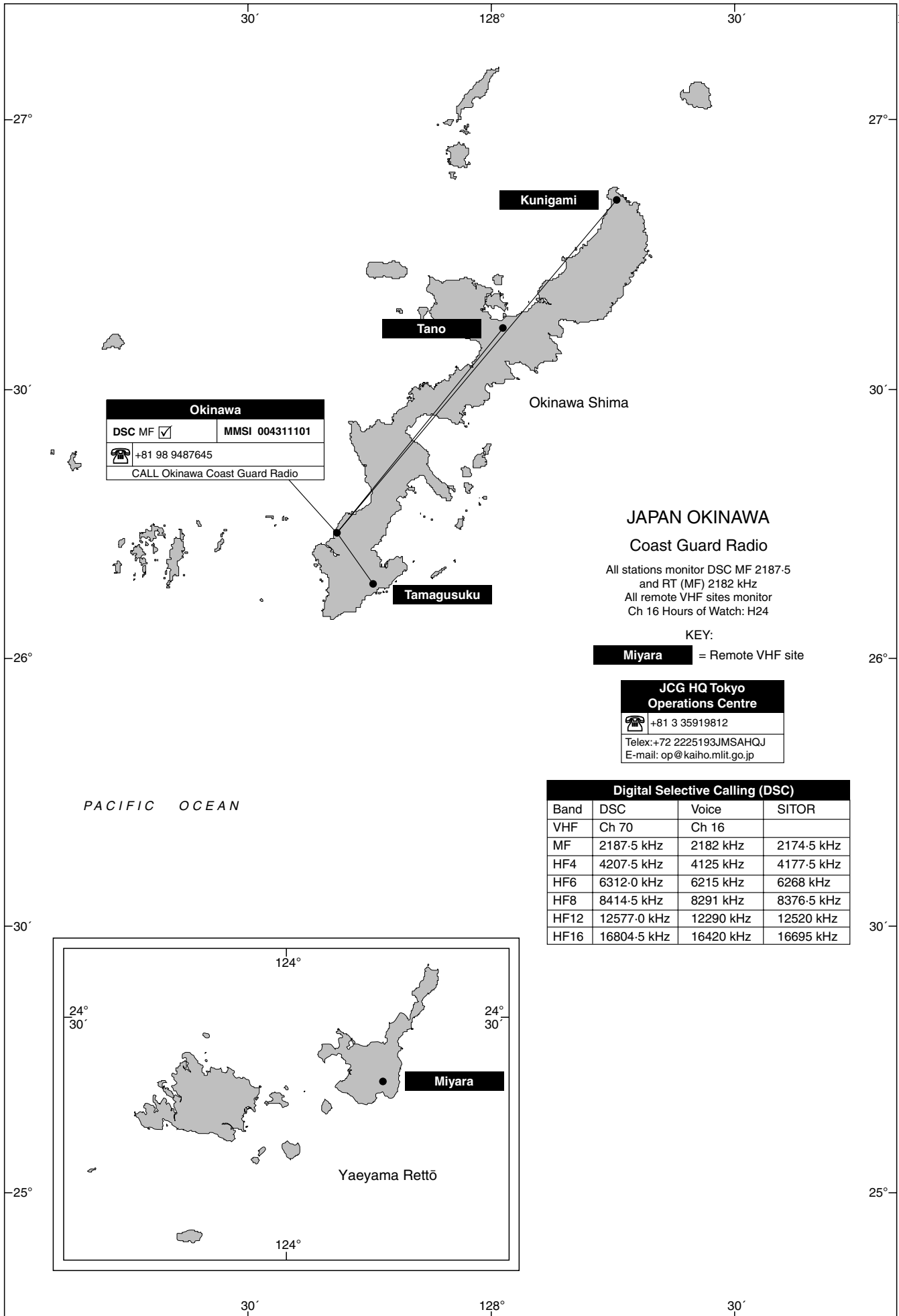
Pages 173 to 180, insert replacement entries:

(Continued on next page)









Okinawa

DSC MF <input checked="" type="checkbox"/>	MMSI 004311101
+81 98 9487645	
CALL Okinawa Coast Guard Radio	

**JAPAN OKINAWA
Coast Guard Radio**

All stations monitor DSC MF 2187.5
and RT (MF) 2182 kHz
All remote VHF sites monitor
Ch 16 Hours of Watch: H24

KEY:

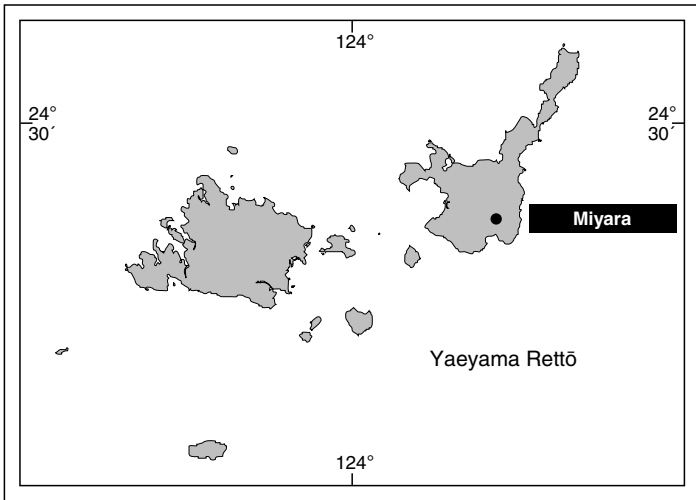
Miyara = Remote VHF site





**JCG HQ Tokyo
Operations Centre**



+81 3 35919812
Telex: +72 2225193JMSAHQJ
E-mail: op@kaiho.mlit.go.jp

Digital Selective Calling (DSC)			
Band	DSC	Voice	SITOR
VHF	Ch 70	Ch 16	
MF	2187.5 kHz	2182 kHz	2174.5 kHz
HF4	4207.5 kHz	4125 kHz	4177.5 kHz
HF6	6312.0 kHz	6215 kHz	6268 kHz
HF8	8414.5 kHz	8291 kHz	8376.5 kHz
HF12	12577.0 kHz	12290 kHz	12520 kHz
HF16	16804.5 kHz	16420 kHz	16695 kHz

PACIFIC OCEAN



TELEMEDICAL MARITIME ADVICE SERVICES (TMAS)		
Usual name of centre	Japan Coast Guard (JCG)	Diagrams pages 169 to 172
Communications	Tokyo Coast Guard Radio maintains watch on DSC A3 MMSI 004310001 Eleven JCG Coast Guard Radio Stations maintain watch on DSC A2: Hiroshima Coast Guard Radio MMSI 004310601 Nagoya Coast Guard Radio MMSI 004310401 Hokkaido Coast Guard Radio MMSI 004310101 Niigata Coast Guard Radio MMSI 004310901 Kagoshima Coast Guard Radio MMSI 004311001 Okinawa Coast Guard Radio MMSI 004311101 Kobe Coast Guard Radio MMSI 004310501 Shioyama Coast Guard Radio MMSI 004310201 Maizuru Coast Guard Radio MMSI 004310801 Yokohama Coast Guard Radio MMSI 004310301 Moji Coast Guard Radio MMSI 004310701	
 JCG Operations Centre Tokyo: +81 3 35919812 & 35919000	 JCG Operations Centre Tokyo: +81 3 35812853 & 35918701	
TELEX +72 2225193 JMSAHQ J (JCG Operations Centre Tokyo)	E-MAIL: op@kaiho.mlit.go.jp	
 Seamen's Insurance Radio Medical Centre Yokohama +81 45 3311251	 Seamen's Insurance Radio Medical Centre Yokohama +81 45 3340154	
Kobe Ekisaikai Hospital +81 78 7817811 Japan Seamen's Ekisaikai Moji Hospital +81 93 3210984 Japan Seamen's Ekisaikai Nagasaki Hospital +81 958 240610 Nagoya Ekisaikai Hospital +81 52 6527711 Osaka Ekisaikai Hospital +81 6 65812881 Osaka Seamen's Insurance Hospital +81 6 65725721 Otaru Ekisaikai Hospital +81 134 240325 Miyagi Rifu Ekisaikai (Shiogama) Hospital +81 22 7672151 Senpo Tokyo Takanawa Hospital +81 3 34439191 Yokohama Ekisaikai Hospital +81 45 2618191	Kobe Ekisaikai Hospital +81 78 7811511 Japan Seamen's Ekisaikai Moji Hospital +81 93 3317085 Japan Seamen's Ekisaikai Nagasaki Hospital +81 958 229985 Nagoya Ekisaikai Hospital +81 52 6534891 Osaka Ekisaikai Hospital +81 6 65841807 Osaka Seamen's Insurance Hospital +81 6 65725755 Otaru Ekisaikai Hospital +81 134 253408 Miyagi Rifu Ekisaikai (Shiogama) Hospital +81 22 7672156 Senpo Tokyo Takanawa Hospital +81 3 34405368 Yokohama Ekisaikai Hospital +81 45 2618149	
Associated MRCC or JRCC	JCG HQ Operations Centre receives all inquires and forwards to the relevant regional RCC.	
Consultation Languages	Japanese & English	
Remarks	1. Medical rescue can be arranged by the JCG RCCs. 2. The search and rescue region of Japan is limited on the eastern and southern sides by the line connecting the co-ordinates: 52°30'N, 165°E; 17°N, 165°E; 17°N, 130°E	

HIROSHIMA (JNE) [2372] (HIROSHIMA MRCC)					
34°15'N 132°40'E	MMSI 004310601	DSC MF	JASREP/AMVER		Diagram page 171
 Coast Guard Radio: +81(0)82 9226000 Hiroshima MRCC: +81(0)82 9226002	 Coast Guard Radio: +81(0)82 9226000 Hiroshima MRCC: +81(0)82 9226013				
CALL Hiroshima Coast Guard Radio	E-Mail (MRCC): op-6@kaiho.mlit.go.jp				
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					



VHF		
Distress and Safety and JASREP / AMVER Messages		
Goshikidai	Ch 09 12 16	34°19'N 133°57'E
Kanodaini	Ch 12 16	33°54'N 132°14'E
Noro		34°15'N 132°40'E
Ryuoka		34°01'N 132°53'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF			
JASREP / AMVER Messages	2177	2189-5	H24

RT (MF)			
Distress and Safety	2182		H24



Radiotelex [2372]			
Distress and Safety	2174-5		H24
JASREP / AMVER Messages	2417-5		



HOKKAIDO (JNG) [2402] (OTARU MRCC)					
43°11.5'N 141°00.4'E	MMSI 004310101	DSC MF	JASREP/AMVER		Diagram page 169
 Coast Guard Radio: +81(0)134 329118 Otaru MRCC: +81(0)134 276172			 Coast Guard Radio: +81(0)134 329118 Otaru MRCC: +81(0)134 212835		
CALL Hokkaido Coast Guard Radio			E-Mail (MRCC): op-1@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF

Distress and Safety and JASREP / AMVER Messages		
Akaiwa	Ch 12 16	43°13'N 140°58'E
Bettoga		43°13'N 145°25'E
Bihoro		43°54'N 144°03'E
Esashi		41°57'N 140°08'E
Hakodateyama		41°44'N 140°42'E
Kamiatsunai		42°50'N 143°45'E
Inaho		42°14'N 139°33'E
Monbetsuyama		44°20'N 143°19'E
Nishimuroran		42°19'N 140°57'E
Rausu		44°01'N 145°10'E
Sasayama		42°28'N 142°30'E
Senbodai		43°54'N 141°39'E
Shirikoma		44°57'N 142°09'E
Shoya		42°04'N 143°17'E
Tokotan		43°00'N 144°52'E
Utashima	42°47'N 140°11'E	
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
DSC MF			
JASREP / AMVER Messages	2177	2189-5	H24
RT (MF)			
Distress and Safety	2182		H24
Radiotelex [2402]			
Distress and Safety	2174-5		H24
JASREP / AMVER Messages	2417-5		

JAPAN COAST GUARD (JCG) (HEADQUARTERS TOKYO)					
35°40'N 139°45'E					Diagrams pages 169 to 172
 Operations Centre: +81 3 35919812 & 35919000			 Operations Centre: +81 3 35812853 & 35918701		
TELEX: +72 2225193JMSAHQ J			E-MAIL: op@kaiho.mlit.go.jp		
Coast Guard Radio:					
1. Eleven Coast Guard Radio stations are assigned to each one of the eleven Regional Coast Guard Headquarters. Each station maintains a continuous watch on the international distress frequencies; VHF Ch 16 and DSC 2187.5 kHz. 2. Tokyo Radio (JNA) maintains watch on HF DSC frequencies 4, 6, 8, 12 & 16 MHz. 3. The search and rescue region of Japan is limited on the eastern and southern sides by the line connecting the co-ordinates 52°30'N, 165° E; 17° N, 165° E; 17° N, 130° E					

KAGOSHIMA (JNJ) [2376] (KAGOSHIMA MRCC)					
31°33-3'N 130°32-9'E	MMSI 004311001	DSC MF	JASREP/AMVER		Diagram page 171
 Coast Guard Radio: +81(0)992 509810 Kagoshima MRCC: +81(0)992 554999			 Coast Guard Radio: +81(0)992 509811 Kagoshima MRCC: +81(0)992 526878		
CALL Kagoshima Coast Guard Radio			E-MAIL (MRCC): op-10@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages : Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF

Distress and Safety and JASREP / AMVER Messages		
Asado	Ch 12 16	28°20'N 129°30'E
Daidou		30°38'N 130°58'E
Hatakura		32°18'N 131°30'E
Nakanoshima		29°50'N 129°52'E
Ooura		31°21'N 130°12'E
Shibi		31°58'N 130°22'E
Takahata		31°26'N 131°19'E
Yoshimiyama		31°18'N 130°32'E
Yui		28°11'N 129°18'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF

JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182	H24
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Radiotelex [2376]

Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

KOBE (JGD) [2369] (KOBE MRCC)

34°21'N 134°50'E	MMSI 004310501	DSC MF	JASREP/AMVER		Diagram page 171
 Coast Guard Radio: +81(0)78 3916740 Kobe MRCC: +81(0)78 3914999			 Coast Guard Radio: +81(0)78 3916740 Kobe MRCC: +81(0)78 3267330		
CALL Kobe Coast Guard Radio			E-MAIL (MRCC): op-5@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages : Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF

Distress and Safety and JASREP / AMVER Messages		
Myoujinyama	Ch 12 16	33°48'N 134°39'E
Nachi		34°42'N 135°51'E
Rokko		34°45'N 135°14'E
Senzan	Ch 09 12 16	34°22'N 134°49'E
Suzaki	Ch 12 16	33°26'N 133°15'E
Tanabe		33°42'N 135°23'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF



JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182	H24
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Radiotelex [2369]

Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

MAIZURU (JNC) [2371] (MAIZURU MRCC)					
35°27'N 135°19'E	MMSI 004310801	DSC MF	JASREP/AMVER		Diagram page 171
 Coast Guard Radio: +81(0)773 764100 Maizuru MRCC: +81(0)773 754999			 Coast Guard Radio: +81(0)773 764100 Maizuru MRCC: +81(0)773 764101		
CALL Maizuru Coast Guard Radio			E-MAIL (MRCC): op-8@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages : Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF

Distress and Safety and JASREP / AMVER Messages		
Echizen	Ch 12 16	35°52'N 136°00'E
Maji		35°06'N 132°24'E
Makuragisan		35°32'N 133°06'E
Mikawayama		35°32'N 134°38'E
Nohara		35°32'N 135°25'E
Yokoo		36°14'N 133°14'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF



JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182		H24
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Radiotelex [2371]

Distress and Safety	2174-5		H24
JASREP / AMVER Messages	2417-5		

MOJI (JNR) [2374] (KITAKYUSYU MRCC)					
33°52'N 130°35'E	MMSI 004310701	DSC MF	JASREP/AMVER		Diagram page 171
 Coast Guard Radio: +81(0)93 2825581 Kitakyusyu MRCC: +81(0)92 3324999			 Coast Guard Radio: +81(0)93 2825581 Kitakyusyu MRCC: +81(0)93 3218611		
CALL Moji Coast Guard Radio			E-MAIL (MRCC): op-7@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages : Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF

Distress and Safety and JASREP / AMVER Messages		
Hio	Ch 12 16	34°22'N 131°19'E
Kamiagata		34°38'N 129°21'E
Kazashi		33°55'N 130°57'E
Maebaru		33°28'N 130°10'E
Mokkoku		34°08'N 129°12'E
Onzoi		34°13'N 129°16'E
Seto		33°26'N 132°13'E
Unzen		32°44'N 130°17'E
Yukizaki		33°13'N 131°49'E
HOURS OF WATCH: H24		

DSC MF

JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182		H24
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Radiotelex [2374]

Distress and Safety	2174-5		H24
JASREP / AMVER Messages	2417-5		

NAGOYA (JNT) [2367] (NAGOYA MRCC)

35°04'N 136°40'E	MMSI 004310401	DSC MF	JASREP/AMVER	Diagram page 170
 Coast Guard Radio: +81(0)594 236011 Nagoya MRCC: +81(0)52 6514999		 Coast Guard Radio: +81(0)594 236012 Nagoya MRCC: +81(0)52 6611640		
CALL Nagoya Coast Guard Radio		E-MAIL (MRCC): op-4@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.				

VHF

Distress and Safety and JASREP / AMVER Messages		
Asamagatake	Ch 9 12 16	34°27'N 136°48'E
Hongu	Ch 12 16	34°54'N 137°25'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF

JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182	H24
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Radiotelex [2367]

Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

NIIGATA (JNV) [2366] (NIIGATA MRCC)

37°55'N 139°03'E	MMSI 004310901	DSC MF	JASREP/AMVER	Diagram page 170
 Coast Guard Radio: +81(0)25 2444151 Niigata MRCC: +81(0)25 2494999		 Coast Guard Radio: +81(0)25 2444151 Niigata MRCC: +81(0)25 2447458		
CALL Niigata Coast Guard Radio		E-MAIL (MRCC): op-9@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.				

VHF

Distress and Safety and JASREP / AMVER Messages		
Hiranezaki	Ch 12 16	38°07'N 138°17'E
Kuragatake		36°28'N 136°38'E
Megami		37°55'N 138°27'E
Nekogatake		37°28'N 137°07'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF



JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182	H24
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Radiotelex [2366]

Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

OKINAWA (JNB) [2404] (NAHA MRCC)					
26°14-5'N 127°40-6'E	MMSI 004311101	DSC MF	JASREP/AMVER		Diagram page 172
 Coast Guard Radio +81(0)98 9487645 Naha MRCC: +81(0)98 8664999			 Coast Guard Radio +81(0)98 9487645 Naha MRCC: +81(0)98 8691167		
CALL Okinawa Coast Guard Radio			E-MAIL (MRCC): op-11@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF

Distress and Safety and JASREP / AMVER Messages		
Kunigami	Ch 12 16	26°50'N 128°16'E
Miyara		24°22'N 124°13'E
Tamagusuku		26°09'N 127°45'E
Tano		26°36'N 128°02'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
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DSC MF

JASREP / AMVER Messages	2177	2189-5	H24
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RT (MF)

Distress and Safety	2182	H24
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Radiotelex [2404]

Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

SHIOGAMA (JNN) [2377] (SHIOGAMA MRCC)

SHIOGAMA (JNN) [2377] (SHIOGAMA MRCC)					
38°19'N 141°02'E	MMSI 004310201	DSC MF	JASREP/AMVER		Diagram page 170
 Coast Guard Radio +81(0)22 3666957 Shiogama MRCC: +81(0)22 3654999			 Coast Guard Radio +81(0)22 3666957 Shiogama MRCC: +81(0)22 3656957		
CALL Shiogama Coast Guard Radio			E-MAIL (MRCC): op-2@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic					

VHF

Distress and Safety and JASREP / AMVER Messages		
Atsumi	Ch 12 16	38°37'N 139°37'E
Hokkoku		41°16'N 141°06'E
Iwaya		41°23'N 141°26'E
Jyunishin		39°32'N 141°58'E
Kagura		37°13'N 140°48'E
Kodomari		41°08'N 140°19'E
Komagamine		38°18'N 141°31'E
Ojika		39°54'N 139°45'E
Ryori zaki		39°01'N 141°50'E
Same		40°31'N 141°34'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------

DSC MF



JASREP / AMVER Messages	2177	2189-5	H24
-------------------------	------	--------	-----

RT (MF)

Distress and Safety	2182	H24
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Radiotelex [2377]



Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

TOKYO (JNA) [2400]					
35°40'N 139°45'E	MMSI 004310001	DSC HF	JASREP/AMVER		Diagram page 170
 +81(0)3 35919000			 +81(0)3 35918701		
CALL Tokyo Coast Guard Radio					
TELEX +72 2225193 JMSAHQ J					
NOTE: This station accepts JASREP / AMVER messages : Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

	Transmits	Receives	Hours of Watch
RT (HF)			
Distress and Safety	4125 6215 8291 12290 16420		H24
JASREP / AMVER Messages	4354	4354	
	6519 (Ch 607)	6218	
	8707 (Ch 834)	8707	
	8710 (Ch 835)	8710	
	13173 (Ch 1233)	12326	
	13179 (Ch 1235)	12332	
	17395 (Ch 1652)	16513	
	17401 (Ch 1654)	16519	
	19764 (Ch 1804)	18789	
	19767 (Ch 1805)	18792	
	22822 (Ch 2243)	22126	
22825 (Ch 2244)	22129		

DSC (HF)			
Distress and Safety	4207-5 6312 8414-5 12577 16804-5		H24
JASREP / AMVER Messages	4219-5	4208	
	6331	6312-5	
	8436-5	8415	
	12657	12577-5	
	16903	16805	
	19703-5	18898-5	
	22444	22374-5	

Radiotelex [2400] [004310001]			
Distress and Safety	4177-5 6268 8376-5 12520 16695		H24
The following radiotelex services may be accessed using either [2400] Selcall or the 004310001 MMSI code			
JASREP / AMVER Messages	4216-5 (Ch 414)	4179	
	6320-5 (Ch 614)	6269-5	
	8419-5 (Ch 807)	8379-5	
	12590 (Ch 1222)	12487-5	
	16812 (Ch 1611)	16688-5	
	19684-5 (Ch 1908)	18874	
	22412 (Ch 2272)	22320	

YOKOHAMA (JGC) [2365] (YOKOHAMA MRCC)					
35°27'0"N 139°38'1"E	MMSI 004310301	DSC MF	JASREP/AMVER		Diagram page 170
 Coast Guard Radio +81(0)45 2275651 Yokohama MRCC: +81(0)45 2110773 & 2110774			 Coast Guard Radio +81(0)45 2275651 Yokohama MRCC: +81(0)45 2122010		
CALL Yokohama Coast Guard Radio			E-MAIL (MRCC): op-3@kaiho.mlit.go.jp		
NOTE: This station accepts JASREP / AMVER messages: Vessels should make their initial call through the allocated DSC frequency, then transfer to a nominated J3E or F1B frequency for further traffic.					

VHF		
Distress and Safety and JASREP / AMVER Messages		
Ogusu	Ch 12 16	35°15'N 139°37'E
Shirahama		34°54'N 139°49'E
Suzaki		34°39'N 138°57'E
Tsukuba		36°13'N 140°06'E
Yanbara		35°03'N 138°27'E
HOURS OF WATCH: H24		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------

DSC MF			
JASREP / AMVER Messages	2177	2189-5	H24

RT (MF)		
Distress and Safety	2182	H24



Radiotelex [2365]		
Distress and Safety	2174-5	H24
JASREP / AMVER Messages	2417-5	

Japan Coast Guard Ad51/06

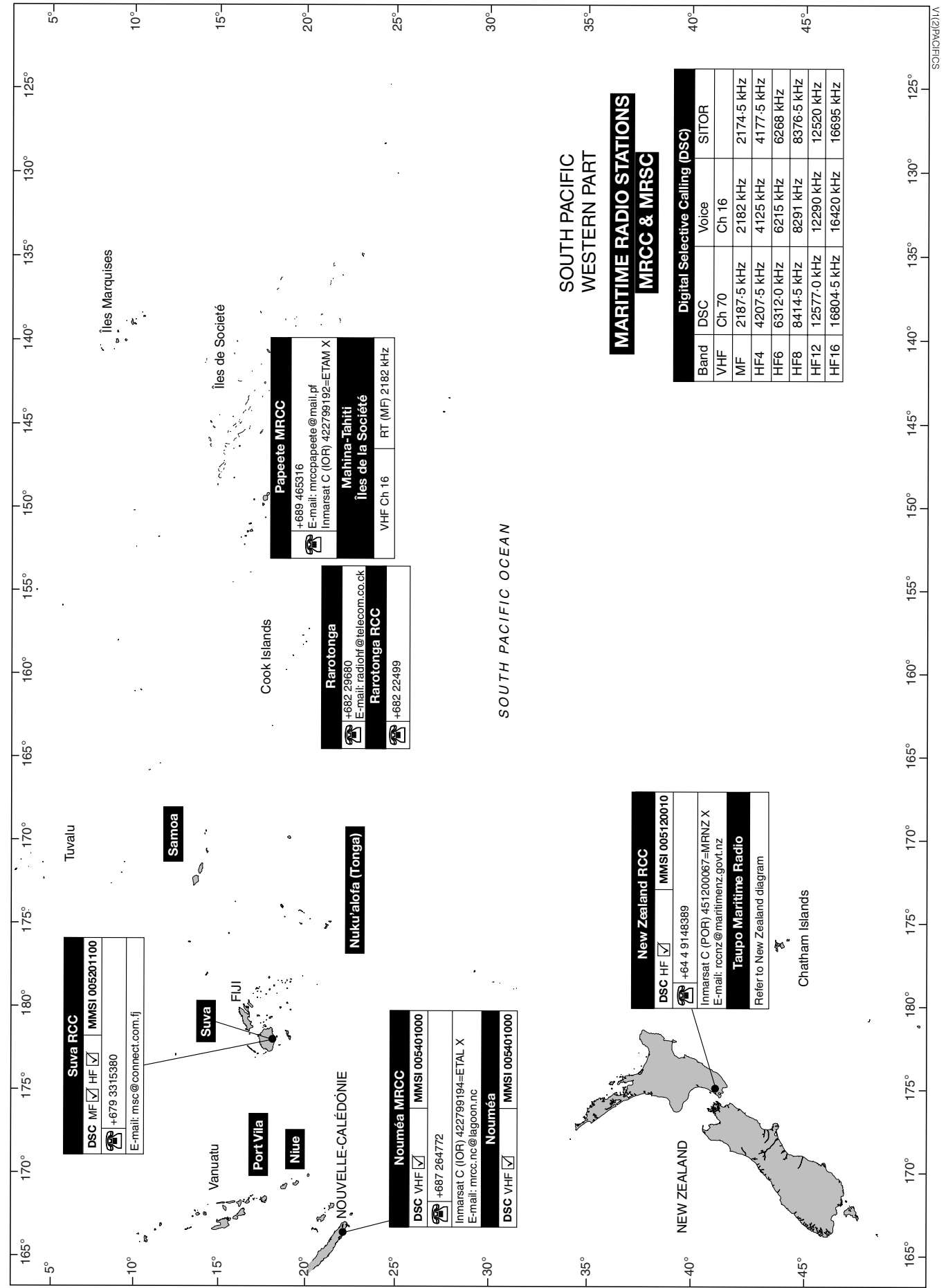
Page 198, diagram, NEW ZEALAND, TAUPO MARITIME RADIO, MRCC, VHF MARITIME RADIO REMOTE SITES.
Delete and replace by diagram on page 47

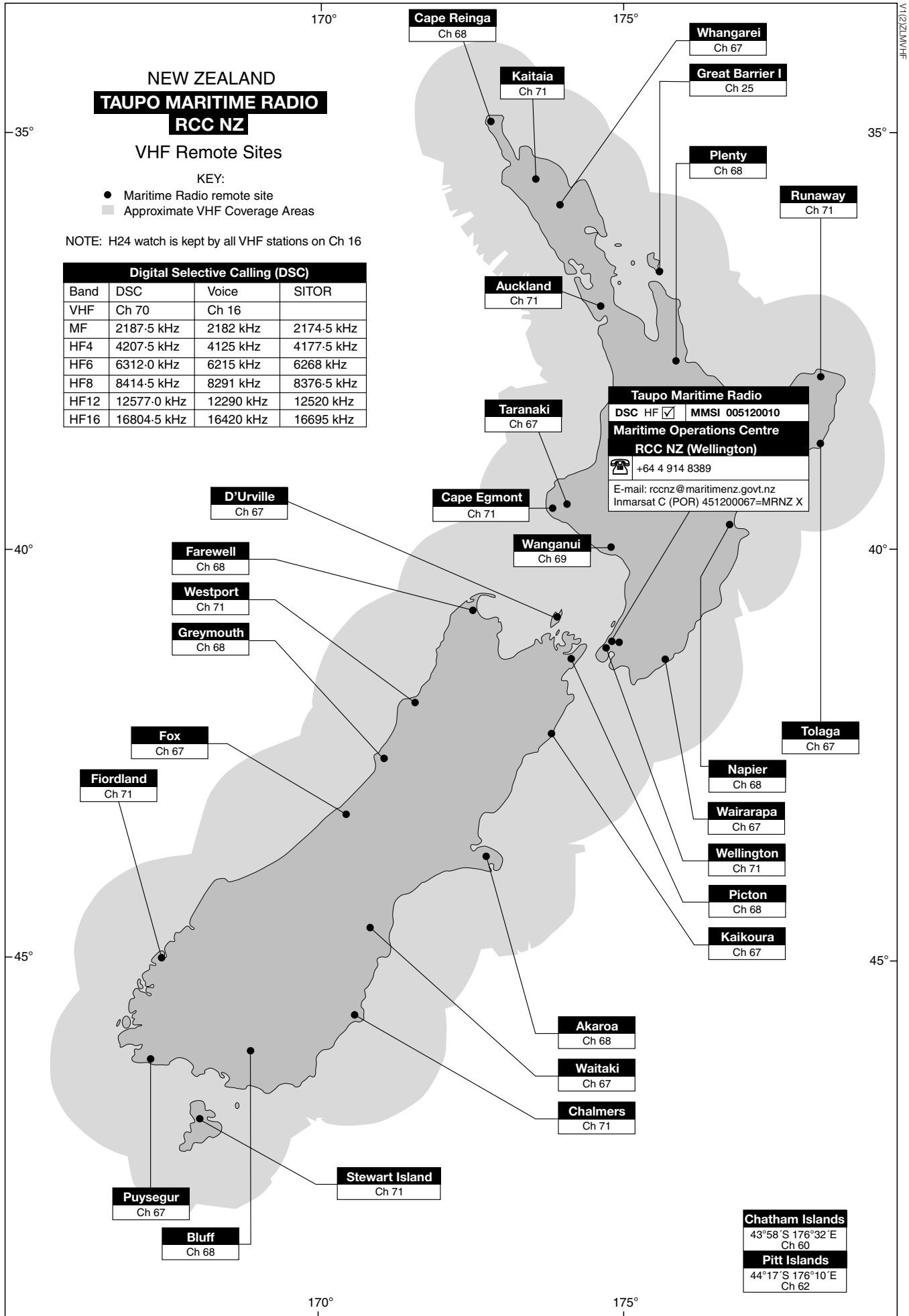
Maritime New Zealand & Land Information New Zealand Ad50/06

Page 199, NEW ZEALAND, TAUPO MARITIME RADIO, Contacts table.
Delete and replace by:



38°52'S 176°26'E	MMSI 005120010	DSC HF	AMVER	OBS	Diagrams pages 129 & 198
 Taupo Radio (Operations Centre): +64(0)4 914 8333 (H24) Rescue Co-ordination Centre NZ: +64(0)4 914 8389 (H24)			 Taupo Radio (Operations Centre): +64(0)4 914 8334 (H24) Rescue Co-ordination Centre NZ: +64(0)4 914 8391 (H24)		
Inmarsat C (POR) 451200067=MRNZ X Inmarsat mini-M 761958175 (Telephone) Inmarsat mini-M 761958176 (Fax)			E-MAIL: Taupo Radio: maritime@bclnz.com RCCNZ: rccnz@maritimenz.govt.nz		
The Rescue Co-ordination Centre New Zealand (RCCNZ) is responsible for the co-ordination of land, sea and air search and rescue in the New Zealand Search and Rescue Region (NZSRR). RCCNZ, which is based at Lower Hutt, near Wellington, covers all types of operations and is the only declared RCC for New Zealand. Taupo Maritime Radio (ZLM) located in central North Island, is also remotely controlled from the Maritime Operations Centre at Lower Hutt. Taupo Maritime Radio maintains a continuous listening watch on international distress frequencies and remotely controls 28 VHF Stations.					
A voluntary ship reporting system has been established for all vessels operating in the NZSAR area South of 60°S, for the purposes of assisting RCCNZ in co-ordinating SAR operations in that area (60°S to the Southern edge of the Ross Sea bounded by 163°E to 131°W). All vessels are requested to notify Taupo Maritime Radio on entry to and departure from the area and are also encouraged to make daily position reports. Information provided will be used for SAR purposes only.					
NOTES: 1. Between February and April, RT (MF) radio communications within NAVAREA XIV can be seriously degraded due to ionospheric effects, therefore Mariners are advised to use RT (HF) 4125 kHz or 6215 kHz instead. If contact still fails, move to a higher frequency and try again. 2. Taupo Radio accepts Ships' Weather Reports addressed OBS METEO					

Maritime New Zealand & Land Information New Zealand Ad50/06





Page 201, NOUVELLE-CALÉDONIE (France), After Nouméa.
Insert new entry:

NOUMÉA MRCC			
22°17'S 166°26'E			Diagram page 129
 +687 264772 (Emergency) +687 292332 & 292202		 +687 292303 & 292257	
Inmarsat C (POR) 422799194=ETAL X		E-MAIL: mrcc.nc@lagoon.nc	
		www.pc-secoursenmer.nc	
NOTE: This station accepts Distress, Urgency and Safety traffic only.			

VHF		
	Ch 11 16	H24

Noumea MRCC Ad50/06

Page 241, UNITED STATES (Pacific Coast), KKL RADIO – VASHON ISLAND [1150], DATA SERVICE (HF).
Delete table and replace by:

DATA SERVICE (HF)



KKL24	4015	4015	H24
KKL28	8182	8182	
KKL23	13173	13173	

(former amendment Ad42/06)
KKL Radio Ad50/06

POLLUTION REPORTS BY RADIO

Page 267, NEW ZEALAND.
Delete entry and replace by:

NEW ZEALAND

MARITIME NEW ZEALAND			Diagram page 198
SHIPPING ROUTES AROUND THE NEW ZEALAND COAST		<ul style="list-style-type: none"> • A voluntary code for ships carrying oil or other harmful liquid substances in bulk. • Mandatory areas to be avoided by all ships over 45 metres in length/500 gross tons. 	
			E-MAIL
Rescue Co-ordination Centre (RCCNZ) Lower Hutt, Wellington	+64(0)4 914 8384	+64(0)4 914 8391	rccnz@maritimenz.govt.nz
Maritime New Zealand (Head Office) Wellington	+64(0)4 473 0111	+64(0)4 494 1263	maritime@bclnz.com
Marine Pollution Response Service (MPRS), Auckland	+64(0)9 834 3908	+64(0)9 834 3907	marine.pollution@maritimenz.govt.nz
<p>The above contact numbers are office hours only. Urgent traffic should be routed via Taupo Maritime Radio - refer to the Maritime Radio Stations section. The Summary and Reporting sections listed below, have been extracted from the Maritime New Zealand booklet "SHIPPING ROUTES AROUND THE NEW ZEALAND COAST". The full document can be downloaded at: www.maritimenz.govt.nz/publications/pollution_prevent/mnz_shipping_routes.pdf</p>			
<p>SUMMARY: This Code has been introduced to prevent or reduce the risk of pollution or other damage to the marine environment caused by ships carrying oil or other harmful liquid substances in bulk. If there is an oil pollution incident, the measures contained in this Code will also allow more time to respond to such an incident, whilst causing least disruption to existing shipping routes. It stresses the importance of:</p> <ul style="list-style-type: none"> • The shipmaster's duty to exercise discretion in particular circumstances; • Safe navigation; • Prompt reporting to Maritime New Zealand when experiencing any difficulties, which could lead to pollution or other damage to the marine environment, and summoning of salvage assistance without delay; • Observing regional routeing schemes. <p>This Code applies to ships carrying oil or other harmful liquid substances in bulk as defined in Annexes I and II of MARPOL 73/78. The Areas To Be Avoided apply to all vessels of the sizes specified.</p>			
<p>REPORTING: It is recommended that shipowners' standing instructions to their Masters:</p> <ul style="list-style-type: none"> • Emphasise the need for immediate reporting to Maritime New Zealand, through any coastal radio station or by calling Taupo Maritime Radio, of all situations which affect the safety of the ship or its navigation, or might lead to pollution. • Confirm the Master's position as set out in the International Convention on Salvage 1989, Article 6(2): <i>The Master shall have the authority to conclude contracts for salvage operations on behalf of the owner of the vessel.</i> <i>The Master or the owner shall have the authority to conclude such contracts on behalf of the owner of the property on board the vessel.</i> • Emphasise that the Master is required to comply with Part 103 of the Marine Protection Rules which requires ships carrying oil or other harmful liquid substances in bulk, to give at least 12 hours notice of arrival to the Harbourmaster in that port, and to give notification of the types of cargo carried and its distribution on board. • Require that operational transfers must be notified at least 3 hours but not more than 4 days before starting. • Encourage Masters to report vessels breaching this Code to Maritime NZ. 			

Maritime New Zealand Ad50/06

VOLUME 2, NP 282, 2006/07Published BA Wk 7/06
(Last Amendments: Edition No 26 dated 22 December 2006)**RADAR BEACONS****Page 42, SWEDEN section.****61120 Borussiagrundet Lt**Delete morse ident **T** and replace by: **O**

Swedish Maritime Administration Ad51/06

Page 100, JAPAN section.**85020 Me Shima Lt**

Delete entry

Japanese Notice 48/1432/06 Ad50/06

Page 56, ITALY section.

Insert:

Chioggia North Breakwater Lt Racon 45°13'·98N 12°18'·86E **70320**
K

Italian Notice 22/5/06 Ad52/06

Page 103, MALAYSIA (Sarawak) section.**85840 D35 Oil Field Platform D35Q--A**

Delete entry

Sarawak Chart SAR 6 2006 Ad51/06

Page 83, CHINA section.

Insert:

Dading Yu Lt Bn Racon 25°02'·27N 119°10'·97E **81506**
N

Chinese Notice 46/1022/06 Ad51/06

Page 103, MALAYSIA (Sarawak) section.**85850 Bintulu Port Fairway Lt Buoy**

Delete entry

Sarawak Chart SAR 6 2006 Ad51/06

Page 87, CHINA section.**81800 Nanzhi Lt Float**

Delete position and replace by: 30°59'·16N 122°10'·47E

Chinese Notice 45/1006/06 Ad50/06

Page 109, AUSTRALIA section.

Insert:

North Reef Lt Racon 23°11'·10S 151°54'·19E **87995**
Q

Australian Notice 25/1240(P)/06 Ad51/06

Page 87, CHINA section.**81850 Jiudian Lt Vessel**

Delete position and replace by: 31°06'·86N 121°56'·90E

Chinese Notice 46/1028/06 Ad51/06

Page 110, AUSTRALIA section.

Insert:

Smith Cay Lt Bn Racon 9°45'·93S 143°19'·15E **88287**
B

Australian Notice 25/1248(P)/06 Ad51/06

DIFFERENTIAL GPS (DGPS)**Page 183, after MALAYSIA, PENINSULAR section.**

Insert:

MALAYSIA (Sarawak)									
Bintulu MSK	3°11'·15N 113°02'·05E	290	100			200		Operational	

Sarawak Nautical Almanac 2007 Ad51/06

LEGAL TIME**Page 212, Australia.**

Delete (i) Western Australia entry and replace by:

(i) Western Australia	-08	-09	3 Dec 2006 0200h	25 March 2007 0300h
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OAG Worldwide Ltd Ad50/06

Page 212, Bahamas.

Delete and replace by:

Bahamas	+05	+04	Second Sun in March 0200h	First Sun in Nov 0200h
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OAG Worldwide Ltd Ad50/06

VOLUME 3, PART 2, NP 283(2), 2006/07Published BA Wk 13/06
(Last Amendments: Edition No 26 dated 22 December 2006)**RADIO FACSIMILE****Page 60, KODIAK**

Delete note: Station temp inop (Nov 2006)

(former amendment Ad49/06)
NOAA Ad51/06**RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS****Page 88, AUSTRALIA, ADELAIDE.**

Delete station and replace by:

ADELAIDE			
	8176	RT (HF)	
DIAGRAMS: pages 26 and 102			
Navigational Warnings			
On receipt 1327 1727 CST	For Auscoast areas D, E and F.		
NOTES: (1) CST = Central Standard Time (2) Coast Radio Adelaide operates remote sites located at Alice Springs (23°47'S 133°52'E) and Broken Hill (31°56'S 141°29'E).			

Department of Transport Walkerville Ad52/06

Page 92, AUSTRALIA after CARNARVON (BUREAU OF METEOROLOGY OFFICE)

Insert new entry:

COOKTOWN			15°22'S 145°16'E
	Ch 19	VHF	
DIAGRAM: page 102			
Weather Bulletins			
0633 1633 EST	Wind warnings and coastal weather forecasts		
NOTE: EST = Eastern Standard Time			

Bureau of Meteorology Ad51/06

Page 93, AUSTRALIA after LAKE MACQUARIE

Insert new entry:

LOCKHART RIVER			12°47'S 143°21'E
	Ch 18	VHF	
DIAGRAM: page 102			
Weather Bulletins			
0633 1633 EST	Wind warnings and coastal weather forecasts		
NOTE: EST = Eastern Standard Time			

Bureau of Meteorology Ad51/06

Page 97, AUSTRALIA after TIN CAN BAY
Insert new entries:

TORRES STRAIT (DARNLEY I)				9°35'S 143°46'E
	Ch 18	VHF		
DIAGRAM: page 102				
Weather Bulletins				
0633 1633 EST	Wind warnings and coastal weather forecasts			
NOTE: EST = Eastern Standard Time				

TORRES STRAIT (MOA I)				10°08'S 142°19'E
	Ch 19	VHF		
DIAGRAM: page 102				
Weather Bulletins				
0633 1633 EST	Wind warnings and coastal weather forecasts			
NOTE: EST = Eastern Standard Time				

Bureau of Meteorology Ad51/06

Page 102, diagram AUSTRALIA, MSI BROADCASTS.

Delete and replace by diagram on page 52

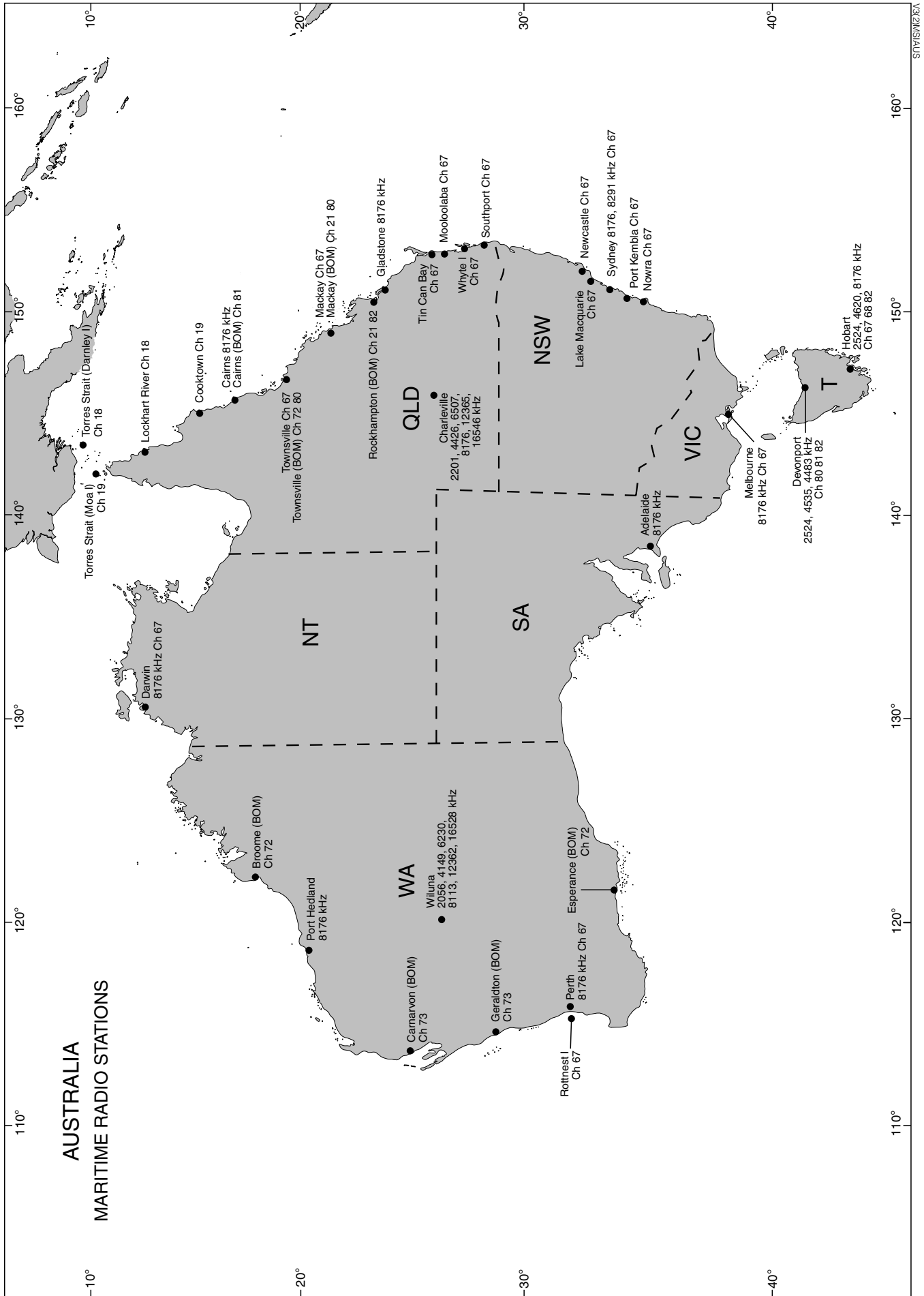
(former amendment Ad21/06)
 Bureau of Meteorology Ad51/06

Pages 189 and 190, NEW ZEALAND, TAUPO MARITIME RADIO, Weather Bulletins and Navigational Warnings sections.

Delete and replace by:

Weather Bulletins	
A-C: 0133 0533 1333 1733 LT	Meteorological warnings, synopsis and forecasts for New Zealand coastal areas (including Chatham Is).
G: 0133 0533 0733 1033 1333 1733 2133 LT	Meteorological warnings, synopsis and forecasts for New Zealand coastal areas.
C, E: 0303 0903 1503 2103 LT D, F: 0333 0933 1533 2133 LT	Meteorological warnings in force for Navarea XIV.
A-C: 0803 1203 2003 LT G: 0133 0533 0733 1033 1333 1733 2133 LT	Coastal reports for shipping.
H: 0603 1403 1803 2203 LT	Meteorological warnings, synopsis and forecasts for Chatham Islands.
Navigational Warnings	
A-C: 0133 0533 1333 1733 LT	Coastal navigational warnings for New Zealand (including Chatham Is).
G: 0133 0533 0733 1033 1333 1733 2133 LT	Coastal navigational warnings for New Zealand.
C, E: 0303 0903 1503 2103 LT D, F: 0333 0933 1533 2133 LT	Navigational warnings in force for Navarea XIV.
H: 0603 1403 1803 2203 LT	Navigational warnings for Chatham Islands.
NOTES: (1) Maritime Safety Information will be announced prior to broadcast on VHF Ch 16. (2) Broadcasts made 1 hour later when NZDT is in force (see ALRS 2 for dates). (3) Chatham Is. Local Time is 45 minutes ahead of NZST.	

Maritime New Zealand Ad51/06



Page 210, TRINIDAD AND TOBAGO, NBS (NATIONAL BROADCASTING SERVICE).

Delete station

UK Trade and Investment Ad50/06

VOLUME 5, NP 285, 2006/07

Published BA Wk 24/06

(Last Amendments: Edition No 26 dated 22 December 2006)

CHAPTER 15, NAVTEX, STATIONS WITH OPERATIONAL NAVTEX FACILITIES**Page 297, RUSSIA (Black Sea Coast) Novorossiysk [A].**

Delete table and replace by:

NAVTEX [A]

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

Russian Publication No 3212 Ad50/06

CHAPTER 16, DISTRESS SEARCH AND RESCUE**Page 346, GHANA. Contacts table**

Delete line 2 RCC ACCRA and replace by:

RCC ACCRA (Cospas-Sarsat SPOC)	24454 0656	21 769401	AFTN DGACYCYX AFTN DGAAYXYX
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(former amendment Ad47/06)

Ghana Civil Aviation Authority Ad50/06

Page 356, JAPAN.

Delete entry and replace by:

National SAR Agency: Japan Coast Guard (JCG) Address: 2-1-3 Kasumigaseki, Chiyoda-ku, Tokyo 100-8918, Japan Tel: +81 3 35916361, 3 35919812 & 3 35919000 (Operations Centre) Fax: +81 3 35812853 & 3 35918701 Telex: +72(0) 2225193 JMSAHQ J E-mail: op@kaiho.mlit.go.jp & kyuunan@kaiho.mlit.go.jp			
Operations Centre 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 Coast Guard Radio maintains a watch on HF DSC frequencies 4, 6, 8, 12 & 16 MHz. Eleven Coast Guard Radio stations are assigned to the eleven Regional Coast Guard Headquarters.			
	Telephone +81	Fax +81	Others
JCG HQ - TOKYO (Operations Centre)	3 35919812 3 35919000	3 35812853 3 35918701	E-mail op@kaiho.mlit.go.jp
1st Regional HQ - OTARU	134 276172	134 212835	E-mail op-1@kaiho.mlit.go.jp
2nd Regional HQ - SHIOGAMA	22 3654999	22 3656957	E-mail op-2@kaiho.mlit.go.jp
3rd Regional HQ - YOKOHAMA	45 2110773 & 45 2110774	45 2122010	E-mail op-3@kaiho.mlit.go.jp
4th Regional HQ - NAGOYA	52 6514999	52 6611640	E-mail op-4@kaiho.mlit.go.jp
5th Regional HQ - KOBE	78 3914999	78 3267330	E-mail op-5@kaiho.mlit.go.jp
6th Regional HQ - HIROSHIMA	82 9226002	82 9226013	E-mail op-6@kaiho.mlit.go.jp
7th Regional HQ - KITAKYUSYU	92 3324999	93 3218611	E-mail op-7@kaiho.mlit.go.jp
8th Regional HQ - MAIZURU	773 754999	773 764101	E-mail op-8@kaiho.mlit.go.jp
9th Regional HQ - NIIGATA	25 2494999	25 2447458	E-mail op-9@kaiho.mlit.go.jp
10th Regional HQ - KAGOSHIMA	99 2554999	99 2526878	E-mail op-10@kaiho.mlit.go.jp
11th Regional HQ - NAHA	98 8664999	98 8691167	E-mail op-11@kaiho.mlit.go.jp

Japan Coast Guard Ad50/06

VOLUME 6, PART 4, NP 286(4), 2006/07

Published BA Wk 35/06
(Last Amendments: Edition No 26 dated 22 December 2006)

Page 76, CHINA, CHIWAN/SHEKOU.

Delete entry.

Shenzhen MSA Ad51/06

Page 101, CHINA, MAWAN.

Delete entry.

Shenzhen MSA Ad51/06

Page 119, CHINA, SHENZHEN.

Insert new diagram SHENZHEN (EAST) VESSEL TRAFFIC SERVICE/
SHENZHEN (WEST) VESSEL TRAFFIC SERVICE on page 56.

Shenzhen MSA Ad51/06

Page 119, CHINA, SHENZHEN.

Delete entry and replace by:

SHENZHEN**22°32'N 114°06'E**

See Diagram SHENZHEN EAST VESSEL TRAFFIC SERVICE and SHENZHEN
WEST VESSEL TRAFFIC SERVICE

Pilots**CONTACT DETAILS:****Eastern Area**

VHF Frequency: Ch 08

Western Area

VHF Frequency: Ch 06 13 73

HOURS: H24**PROCEDURE:**

- (1) **Pilotage is compulsory** for all foreign vessels.
- (2) **Pilot boards** in the following positions:
 - (a) Chiwan, Shekou and Mawan: 22°23'·40N 113°53'·65E (Urmston Roads)
 - (b) Yantian:
 - (i) Shenzhen Port No 5 Anchorage (22°34'·74N 114°19'·40E)
 - (ii) Daya Wan No 2 Quarantine Anchorage (22°36'·48N 114°35'·00E)
 - (c) Sino-Benny LPG Terminal, Mirs Bay: 0.5 n miles off the berth

NOTE:

Vessels bound for West Shenzhen ports embark or change pilot at Urmston Road Pilotage is provided by Shenzhen Pilots and Hong Kong Pilots. See also HON KONG.

Vessel Traffic Service**AREA:**

The VTS is divided into two sectors:

- (1) **Eastern Sector:** An area contained between the coast and the Reporting Line L connecting Tai Long Hsui (22°24'·80N 114°24'·30E) and Heiyan Jiao (22°27'·00 114°30'·13E).
- (2) **Western Sector:** An area enclosed by the coast and the following Reporting Lines:
 - (a) South Reporting Line L2: The parallel of latitude of Lung Kwu Chau I (22°22'·83N)
 - (b) Southwest Reporting Line L3: The line connecting Lung Kwu Chau I (22°22'·83N 113°52'·62E) and Niulijiao (Neilingding Dao) Lt bn (22°25'·02 113°46'·93E)
 - (c) West Reporting Line L4: The meridian of longitude of Niulijiao (Neilingding Dao) Lt bn (113°46'·93E)
 - (d) North Reporting Line L5: The parallel of latitude 22°31'·20N

DESCRIPTION:

- (1) Shenzhen VTS performs traffic organisation, provides an information service and a navigational assistance service within the VTS area.
- (2) The VTS provides the following functions:
 - (a) Radar Surveillance System
 - (b) Vessel Traffic Management System (VTMS)
 - (c) VHF Communication System
 - (d) Automatic Identification System (AIS)
 - (e) CCTV Monitoring System
 - (f) Meteorological System

CONTACT DETAILS:**VTS Centre**

Telephone: +86(0)755 83797011

+86(0)755 83797110

Fax: +86(0)755 83797076

E-mail: vts@szmsa.gov.cn

Eastern Sector

Call: Shenzhen VTS

VHF Frequency: Ch 16; 68 74

Western Sector

Call: Shenzhen VTS

VHF Frequency: Ch 16; **65** (Passenger vessels) **69** (Cargo vessels) 72**HOURS: H24****PROCEDURE:**

- (1) Participation in the VTS is **compulsory** for all vessels.
- (2) The languages to be used are Mandarin, Cantonese or English.
- (3) Vessels should report to Shenzhen VTS as follows:
 - (a) **Pre-entry Report:** Via agent, owner or directly to Shenzhen VTS not less than 24h before arrival at the VTS area (or on departure from the last port of call if less than 24h distant). The report should state the following information:
 - (i) Vessel's name and call sign
 - (ii) Type of vessel
 - (iii) Name and address of vessel's owner or agent
 - (iv) Nationality
 - (v) Port of registry
 - (vi) LOA, beam and maximum height
 - (vii) Main type and quantity of cargo
 - (viii) Maximum draught on arrival
 - (ix) ETA
 - (x) Purpose of entry
 - (xi) Last port of call
 - (xii) Other information as required
 - (b) **Entry Report:** To Shenzhen VTS on the appropriate VHF Ch when passing the reporting lines. The report should state the following information:
 - (i) Vessel's name
 - (ii) Position
 - (iii) Purpose of entry
 - (iv) Other information as required
 - (c) **Arrival Report:** To Shenzhen VTS on the appropriate VHF Ch after arriving at berth or before anchoring. The report should state the following information:
 - (i) Vessel's name
 - (ii) Berth or anchor position
 - (d) **Departure Report:** To Shenzhen VTS on the appropriate VHF Ch before departing from berth or heaving up anchor. The report should state the following information:
 - (i) Vessel's name
 - (ii) Position
 - (iii) Departure application
 - (e) **Final Report:** To Shenzhen VTS on the appropriate VHF Ch when passing the reporting lines. The report should state the following information:
 - (i) Vessel's name
 - (ii) Position
- (4) **Activities Report:** Vessels should also advise an Activities Report to Shenzhen VTS on VHF or by telephone when:
 - (a) Towing or speed testing in a channel
 - (b) Anchoring in the area outside a designated anchorage
 - (c) In the VTS area when:
 - (i) Overhauling main engines, repairing boiler, windlass, steering gear or other important navigational equipment
 - (ii) Testing main engines, ship trials or calibrating magnetic compass
 - (iii) Launching vessel's lifeboat or liferaft

(Continued on next page)

V

- (iv) Alongside other vessels or lightering at anchorage
- (v) Engaging in surface and/or underwater operations or setting up installations

(5) This report should state the following information:

- (a) Vessel's name
- (b) Position
- (c) Details of activity
- (d) Other information as required

(6) Other reports should be made to Shenzhen VTS by telephone or VHF as follows:

- (a) **Incident Report:** Vessels are required to report when involved in or ending traffic accidents and pollution incidents, engine failure and emergencies involving loss of life or injuries. The report should state the following information:
 - (i) Vessel's name
 - (ii) Position
 - (iii) Details of incident
 - (iv) Other information as required
- (b) **Abnormal Circumstances Report:** Vessels are required to report when ending marine pollution, abnormality of Aids to Navigation, obstacles, oating objects, or other abnormal circumstances which may impede safety of navigation. The report should state the following information:
 - (i) Vessel's name
 - (ii) Position
 - (iii) Details of circumstances
 - (iv) Other information as required
- (c) **Security Incident Report:** Reports are required when vessels are involved in or nd security incidents or when Company Security Officer (CSO) acknowledges security alarms of vessels. The report should state the following information:
 - (i) Vessel's name
 - (ii) Port of registry
 - (iii) Position
 - (iv) Type of vessel
 - (v) Persons and cargo onboard
 - (vi) Details of security incident

NAVIGATION BROADCASTS:

Navigation warnings are broadcast at 0900 and 1500 LT daily and at any time following an emergency.

Agents (Penavico)

CONTACT DETAILS:

VHF Frequency: Ch 11

Agents (Sinoagent)

CONTACT DETAILS:

VHF Frequency: Ch 16

Agents (United Agent)

CONTACT DETAILS:

VHF Frequency: Ch 10

PORTS IN THE SHENZHEN AREA:

Chiwan

22°28'N 113°53'E

Port

CONTACT DETAILS:

Port Auth

VHF Frequency: Ch 73
 Telephone: +86(0)755 26694888
 Fax: +86(0)755 26698113
 Agents (Penavico)
 Call: Penavico Shenzhen
 VHF Frequency: Ch 11

HOURS: H24

PROCEDURE:

Vessels should send ETA 72h, 48h and 24h in advance.

Mawan

22°30'N 113°52'E

Port

CONTACT DETAILS:

VHF Frequency: Ch 16; 11 26 73
 Telephone: +86(0)755 26693755
 Fax: +86(0)755 26693757

HOURS: H24

Shekou

22°28'N 113°54'E

Port

CONTACT DETAILS:

Port Auth

VHF Frequency: Ch 08
 Telephone: +86(0)755 26688828
 Fax: +86(0)755 26698113

Agents (Penavico)

VHF Frequency: Ch 11

HOURS: H24

PROCEDURE:

Vessels should send ETA 72h, 48h and 24h in advance.

Sino-Benny LPG Terminal, Mirs Bay

22°37'N 114°23'E

Terminal

CONTACT DETAILS:

Operators

Telephone: +86(0)755 2461891
 Fax: +86(0)755 2461896

Terminal

Telephone: +86(0)755 4206460
 Fax: +86(0)755 4206466

Agents

VHF Frequency: Ch 65

Yantian

22°34'N 114°17'E

Port

CONTACT DETAILS:

Port Auth

Call: Yantian Port Control
 VHF Frequency: Ch 16; 10
 Telephone: +86(0)755 25290921
 Fax: +86(0)755 25290931
 Website: www.ytport.com

Agent (SUNISCO)

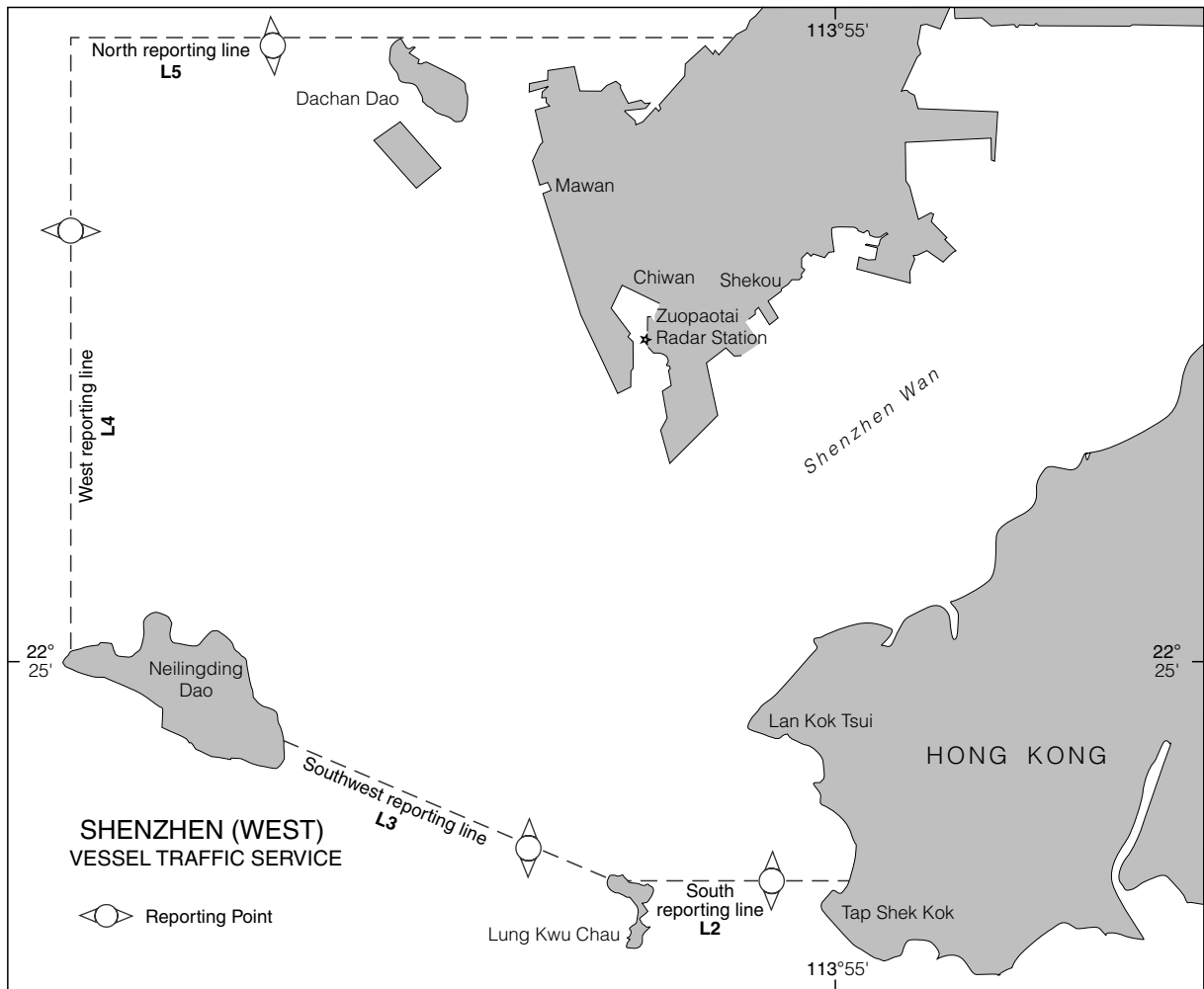
Telephone: +86(0)755 25291346
 +86(0)755 25291347
 +86(0)755 25291349
 Fax: +86(0)755 25291345
 Telex: +85 420866 SUNIS CN
 E-mail: yantian@sunisco.com

HOURS: H24

Shenzhen MSA Ad51/06



V64SHENZHEN/NTS 0001 6/12/06



PAGE 120, CHINA, SINO-BENNY LPG TERMINAL, Mirs Bay.

Delete entry.

Shenzhen MSA Ad51/06

PAGE 128, CHINA, YANTIAN.

Delete entry.

Shenzhen MSA Ad51/06

**Page 169, INDONESIA, after MERAUKE, Papua entry.
Insert new entry:****MISOOL MARINE TERMINAL, Papua 1°33 'S 130°31 'E**

Pilots and Terminal

LOCATION: FPSO BROTOJOYO

CONTACT DETAILS:

Call: Misool Marine Terminal
 VHF Frequency: Ch 16; 71
 Telephone: +62(0)21 5296 3220 (Jakarta Office)
 Fax: +62(0)21 5296 3432 (Jakarta Office)

HOURS: H24**PROCEDURE:**(1) **Pilotage is compulsory** within the Terminal Area except when proceeding to anchor.

(2) Vessels should send ETA to the Terminal on departure from their last port of call and 72h, 48h and 24h prior to arrival. Any subsequent change to ETA of more than 2h should be advised accordingly.

(3) The initial message should contain the following information:

- Vessel's name and call sign
- Cargo requirements
- De-ballast time
- Maximum loading rate
- Arrival draught (fore and aft)
- Last port of call
- Confirmation that vessel has clean bill of health
- If there is any sickness onboard give all available information as to the possible type of sickness
- Distance in feet from the bow to the vessel's loading manifold
- Confirmation that the minimum standards of acceptance have been complied with

(4) The designated tanker anchorage area is of 1 n mile radius centred on position 1°33'50S 130°34'30E.

(5) Vessels should maintain continuous listening watch on VHF Chs 16 and 71 when at anchor.

(6) A Company Mooring Master will board vessels scheduled to occupy the loading terminal.

(7) Vessels will only be berthed HJ weather permitting. Unberthing is permitted H24.

(8) Pilot boards in the anchorage area or at a point advised by the Mooring Master or Terminal Superintendent.

NOTE:

Terminal is operated by JOB Pertamina-PetroChina Salawati.

Misool Marine Terminal Ad50/06

**Pages 291 & 292, NEW CALEDONIA (NOUVELLE-CALÉDONIE)
(France).**

Delete GENERAL NOTES section.

French Notice 41/06 Ad51/06

Page 295, NEW ZEALAND, AUCKLAND, Auckland, Waitemata Harbour, Pilots and Port, PROCEDURE.

Delete section (5) and replace by:

(5) Pilot boards in position 36°44'20S 174°50'50E.

New Zealand 23/215/06 Ad50/06

Page 397, SHIP REPORTING SYSTEMS, before NEW ZEALAND - SHIP REPORTING SYSTEM entry.

Insert new entry:

**NEW CALEDONIA (NOUVELLE-CALÉDONIE)
(France) - SHIP REPORTING SYSTEM****22°16'S 166°26'E****Ship Reporting System****PARTICIPATION:**

Participation in this system, established to prevent accidental pollution, is **mandatory** for vessels transporting hydrocarbons (Appendix 1 to Annex 1 of the MARPOL Convention 73/78), liquefied gas or toxic liquid substances (Appendix 2 to Annex 2 of the MARPOL Convention 73/78) in the territorial (12 n miles limit) and internal waters of New Caledonia and its dependencies.

CONTACT DETAILS:**MRCC Nouméa**

Fax: +687 292303
 E-mail: mrcc.nc@lagoon.nc

COMAR New Caledonia

E-mail: comaraem@lagoon.nc

PROCEDURE:

(1) A report must be sent to COMAR New Caledonia and to MRCC Nouméa by participating vessels prior to berthing or transiting the territorial and internal waters of New Caledonia as follows:

- 24h prior to entering territorial waters
- 6h before departure if in a New Caledonian port or anchorage

(2) A correction message must be sent immediately if there is a change to any planned movement or to a vessel's manoeuvring or navigational ability.

(3) Messages should be sent directly, via fax or e-mail, or via Nouméa CRS (See ALRS Volume 1).

(4) The report should include the following information (if no information available, insert NONE):

ID	Information Required
A	Vessel's name and nationality
B	Last port and destination
C	Draught
D	Cargo (quantity in metric tonnes by category of hydrocarbons or chemical products in accordance with the definitions in Annex 1, Appendix 1 and Annex 2, Appendix 2 of the MARPOL Convention 73/78)
E1	Date/time (UTC) and point of entry into the territorial waters of New Caledonia or date/time (UTC) and place of departure from last New Caledonia port
E2	Date/time (UTC) of arrival at the port/anchorage, or date/time (UTC) and point of exit from the territorial waters of New Caledonia
F	Normal manoeuvring and navigational ability or ability reduced by total or partial failure of: (1) Propulsion equipment (2) Control equipment (3) Mooring equipment (4) Radar (5) Radio equipment needed to send reports and changes, and to maintain a watch on VHF Chs 16 and 70

(5) Throughout the entire duration of transit within the territorial and internal waters of New Caledonia, vessels participating in this system must maintain a continuous listening watch on VHF Chs 16 and 70, and respond to any calls made by Government vessels, MRCC Nouméa or Nouméa CRS.

PROCEDURE IN CASE OF FAILURE OR INCIDENT AT SEA:

(1) The master of any tanker transporting hydrocarbons, liquefied gas or toxic liquid substances which, when in internal waters, in territorial waters, or when less than 50 n miles from the outer limits of these waters, suffers a failure or a fault due to an incident on board or outside the vessel which affects its manoeuvrability, safety or the integrity of the environment, is required to immediately inform COMAR New Caledonia and MRCC Nouméa of this event by means of a message stating the following:

ID	Information Required
A	Name and nationality of vessel in difficulty
B	Date/time (UTC) and position
C	Course and speed
D	Cargo (quantity in metric tonnes by category of hydrocarbons or chemical products in accordance with the definitions in Annex 1, Appendix 1 and Annex 2, Appendix 2 of the MARPOL Convention 73/78)
E	Nature of failure and, if necessary, the nature and extent of pollution or progress of the situation
F	Time (UTC) any call for assistance or towage was made
G	Presence of any vessels rendering assistance or time (UTC) of arrival of any vessel intending to render assistance
H	Name, telephone number and E-mail address of owner, charterer, and of any consignee at Nouméa
J	Any other information

(2) This message does not constitute a request for help or assistance. If considered necessary, vessels should send a request to MRCC Nouméa, following international regulations.

(3) Any vessel called upon to render assistance or to tow a vessel affected by section (1) must immediately notify COMAR New Caledonia and MRCC Nouméa by means of a message stating the following information:

ID	Information Required
A	Name and nationality of vessel rendering assistance
B	Date/time (UTC) and position of vessel rendering assistance
C	Course and speed of vessel rendering assistance
D	Name, telephone number and E-mail address of owner, charterer, and of any consignee at Nouméa of vessel rendering assistance
E	Name and nationality of vessel in difficulty
F	Date/time (UTC) and position of vessel in difficulty
G	Course and speed of vessel in difficulty
H	Failure suffered by vessel in difficulty, if known, and, if necessary, the nature and extent of pollution or progress of the situation
J	Any other information

(4) The vessel in difficulty and the vessel rendering assistance must:

- Inform COMAR New Caledonia and MRCC Nouméa of the progress of the situation by means of the message types stated in sections (1) or (3).
- Respond to any calls by French Government vessels, MRCC Nouméa or Nouméa CRS.
- Take all measures prescribed by the maritime authority in New Caledonia in order to avoid or prevent any dangers to navigation and any threat of pollution.

French Notice 41/06 Ad51/06

ADMIRALTY LIST OF RADIO SIGNALS – CUMULATIVE LIST OF
AMENDMENTS

CORRECT TO BA W52/06

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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NP 15 Australia Pilot Volume III (2005 Edition)

Papua New Guinea, Round Hill Anchorage to Cloudy Bay — Beacons discontinued

339

Paragraph 12.70 *1* lines 5-6 *Replace by:*

W of Ragalapara Reef (close E); the W end of the reef, which is...

341

Paragraph 12.88 *3* lines 2-3 *Replace by:*

E of Pelaburumo Reef (3 miles SSW), which dries; thence:

342

Paragraph 12.94 *1* lines 6-9 *Replace by:*

...country. The reef extends 2 miles W from Kele Iruna Point (12.66), where there is a village; discoloured water from the lagoon makes this reef difficult to see.

343

Paragraph 12.103 *2* lines 2-5 *Replace by:*

...a beacon (3¼ miles WNW) close NE of the reef marks a boat passage (12.109). Thence: SE of the edge of the reef (3¾ miles WNW) on...

Paragraph 12.103 *4* lines 3-6 *Replace by:*

...W from Paira Point (8¼ miles NW) (12.100), thence:

Paragraph 12.104 *1* lines 4-9 *Replace by:*

...chart. A 0.9 m (3 ft) patch lies at the outer end of a number of dangers extending generally W from shore; a buoy (black and white, spherical) is moored 2¼ miles ESE. A drying reef known as Black Rocks, 2 miles NNW of the patch, lies at the outer...

Australian Notice 24/1184/06

[Ad 50/06]

Australia, Torres Strait - Alert Patches — Light-buoy altered

378

Paragraph 13.80 *4* lines 2-3 *For* S cardinal *Read* port hand

Auscoast warning 310/06

Australian Notice 22/1131(P)/06

[Ad 50/06]

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2007

(in the Australian Charting Area)

In force 31 December 2006

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