



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 626 - 673

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.**
 - IV. **Hydrographic Reports.**
 - V. **Amendments to Admiralty List of Radio Signals (NP 281(2), 282, 283(2), 285, 286(4))**
 - VI. **Amendments to Admiralty Sailing Directions (NP 9, 13, 14, 15, 17, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136)**

[British Admiralty Notices to Mariners](#)
[New Zealand Notices to Mariners](#)

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

Bearings are referred to the true compass and are reckoned clockwise from 000° (North) to 359°; those relating to lights are given as seen by an observer from seaward. Positions quoted in permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. The range quoted for a light is its nominal range. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

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

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4221 8599, e-mail Hydro.NTM@defence.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email 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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This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS does not accept liability for errors in third party information.

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Edition No 15

22 July 05

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626 AUSTRALIA - Products.

AHO (A142810, A149357, A149450, A149513, A159920), Admiralty (A149903).

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 251	27/5/2005	Australia - East Coast - Queensland - Bailey Islet to Repulse Islands <i>General updating incorporating maritime jurisdictional boundaries.</i>	1:75 000	7	Aus 65000 & Aus 65001	\$29.50
Aus 252	27/5/2005	Australia – East Coast – Queensland – Whitsunday Group Plan: Laguna Quays <i>General updating incorporating maritime jurisdictional boundaries.</i>	1:75 000 1:12 500	8	Aus 65000	\$29.50
Aus 253	27/5/2005	Australia - East Coast - Queensland - Whitsunday Passage Plan: Shute Harbour <i>General updating incorporating maritime jurisdictional boundaries.</i>	1:37 500 1:15 000	8	Aus 65000	\$29.50
Aus 256	27/5/2005	Australia – East Coast – Queensland – Cleveland Bay and Approaches Plan: Cape Ferguson Magnetic Harbour <i>General updating incorporating maritime jurisdictional boundaries.</i>	1:50 000 1:10 000 1:7 500	8	Aus 65000	\$29.50
Aus 260	27/5/2005	Australia - East Coast - Queensland - Broad Sound Channel and Shoalwater Bay <i>General updating incorporating maritime jurisdictional boundaries.</i>	1:75 000	7	Aus 65000 & Aus 65001	\$29.50
Aus 261	27/5/2005	Australia – East Coast – Queensland – Plans in Shoalwater Bay Plan: Supply Bay Sabina Point <i>General updating incorporating maritime jurisdictional boundaries.</i>	 1:25 000 1:25 000	7	Aus 65000 & Aus 65001	\$29.50
Aus 270	27/5/2005	Australia - East Coast - Queensland - Plans in Queensland (Sheet 2) Plan: Cape Melville and Pipon Islets Approaches to Heath Reef Howick Group Cooktown Port Douglas Cape Flattery Wharf <i>General updating incorporating maritime jurisdictional boundaries.</i>	 1:75 000 1:50 000 1:50 000 1:10 000 1:10 000 1:10 000	8	Aus 65000	\$29.50

New edition miscellaneous chart

<i>Chart</i>	<i>Published</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
AZ 61109	10/6/2005	Northern Australia Exercise Area General Operations Plot	1:1 000 000	Fleet use only

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/edition</i>
Aus 251	Aus 251
Aus 252	Aus 252
Aus 253	Aus 253
Aus 256	Aus 256
Aus 260	Aus 260
Aus 261	Aus 261
Aus 270	Aus 270
AZ 61109	AZ 61109

The following Electronic Navigation Charts (Seafarer ENC) have been renamed.

<i>ENC Cell</i>	<i>New name</i>
AU5_242	AU5XX242
AU5_248	AU5XX248
AU5_255	AU5XX255
AU5_257	AU5XX257
AU5_299	AU5XX299
AU5_4P1	AU5XX4P1
AU5167_8	AU5167X8
AU5244_5	AU5244X5
AU5262_4	AU5262X4

Admiralty publication.

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP 281(2)	Admiralty List of Radio Signals Maritime Radio Stations. Part 2: The Americas, Far East and Oceania	30/6/2005	The 2004/05 edition of NP 281(2) is thereby cancelled.

627 AUSTRALIA - Products - Amendment to Australian Notice to Mariners No 2.

BoatBooks (A149331), AHO (A150022 & A151787).

<i>page 9 Sydney, amend entry</i>	Sydney Boat Books email address to: boatbooks@boatbooks-aust.com.au
<i>page 10 Brisbane, amend entry</i>	Brisbane Boat Books email address to: brisbane@boatbooks-aust.com.au
<i>page 12 Gladstone, delete entry</i>	Nautical Electronic Technologies Unit 7, 236 Alf O'Rourke Drive Gladstone 4680
<i>page 15 Rockingham, delete entry</i>	Harts Charts Maps & Tourist Centre Shop 2b, 16 Kent Street Rockingham Beach 6168
<i>page 18 Taiwan entry, substitute</i>	Hong Yunn Professional Co Ltd 198 Ta Tong 1st Road
<i>for</i>	Cheng Hong Intelligence Co Ltd 196-2 Ta Tong 1st Road

628* AUSTRALIA - Miscellaneous correction.

AHO (A121281 & A149241).

Aus 176 [517/2005]

Substitute [accompanying legend](#) for ZOC CATEGORIES 43° 15'.3 S 146° 01'.3 E

Aus 449 (INT 9035) [693/2003]

Substitute [accompanying note](#) for Protected Areas note 67° 53'.5 S 57° 47'.0 E

Aus 618 (plan, Middleton Reef) [233/2002]

Substitute [accompanying note](#) for MPA note 159° 09'.6 E

Aus 618 (plan, Elizabeth Reef)

Substitute [accompanying legend](#) for ZOC CATEGORIES 29° 54'.2 S 158° 58'.0 E

Aus 683 (plan, Approaches to Kieta Bay and Anewa Bay) [437/2002]

Substitute [accompanying legend](#) for ZOC CATEGORIES 6° 14'.0 S 155° 27'.5 E

Aus 724 [274/2004]

Substitute [accompanying note](#) for AMJ note 13° 40'.5 S 130° 20'.0 E

[accompanying legend](#) for ZOC CATEGORIES 13° 59'.2 S 130° 17'.7 E

Aus 744 [511/2005]			
Amend	Marine Park note to read refer to Australian Seafarers Handbook AHP 20.	22° 01'.0 S	114° 55'.2 E
Substitute	accompanying note for Historic Wreck note	22° 01'.0 S	114° 50'.0 E
	accompanying legend for ZOC CATEGORIES	22° 24'.0 S	114° 36'.0 E
Aus 798 [60/2005]			
Substitute	accompanying note for Historic Wreck note	40° 58'.8 S	148° 07'.5 E
	accompanying note for AMJ note	41° 00'.0 S	148° 07'.5 E
	accompanying legend for ZOC CATEGORIES	40° 59'.5 S	147° 46'.0 E
Aus 4074 (INT 74) [988/2004]			
Substitute	accompanying note for MPA note	69° 00'.0 S	132° 00'.0 E
	accompanying note for ATRA note	69° 30'.0 S	132° 00'.0 E
	accompanying note for AMJ note	70° 15'.0 S	132° 00'.0 E
	accompanying note for EEZ note	69° 20'.0 S	127° 00'.0 E
Aus 4708 (INT 708) [509/2005]			
Substitute	accompanying note for AMJ note	28° 50'.0 S	116° 30'.0 E
	accompanying note for EEZ note	30° 00'.0 S	116° 30'.0 E
AX 70197 [864/2004]			
Substitute	accompanying legend for ZOC CATEGORIES	33° 28'.9 S	151° 16'.3 E
	accompanying note for Historic Wreck note	33° 26'.4 S	151° 12'.5 E
629* AUSTRALIA - NEW SOUTH WALES - Port Kembla to Hales Bluff - Fish aggregation devices.			
<i>Former Notice - 170(T)/2005 is cancelled</i>			
Fisheries NSW (A149668, A149700 & A149701).			
Aus 197 [157/2005]			
Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	33° 35'.55 S	151° 34'.61 E
		33° 30'.03 S	151° 38'.59 E
Aus 808 [587/2005]			
Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	34° 27'.32 S	151° 04'.31 E
		34° 06'.54 S	151° 24'.96 E
Aus 809 [88/2005]			
Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	33° 35'.55 S	151° 34'.61 E
		33° 30'.03 S	151° 38'.39 E
		33° 10'.01 S	151° 48'.98 E
AX 70197 [628/2005]			
Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	33° 35'.55 S	151° 34'.61 E
		33° 30'.03 S	151° 38'.59 E
AX 70808 [587/2005]			
Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	34° 27'.32 S	151° 04'.31 E
		34° 06'.54 S	151° 24'.96 E

630* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Infrastructure.
NSW Maritime mA104370 (A142082) , AHO (A146422).

Aus 203 [588/2005]

Insert	accompanying block	33° 51'.3 S	151° 10'.0 E
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631* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Ermington Bay - Light.
Sydney Ports Corp (A148553, A149785 & A149797).

Aus 203 [630/2005]

Insert	starboard lateral light beacon, <i>Fl. G. 2s</i> , with topmark	33° 49'.351 S	151° 04'.122 E
Delete	light beacon	33° 49'.33 S	151° 04'.16 E
	depth 0 ₆ m	33° 49'.35 S	151° 04'.13 E

632* AUSTRALIA - NEW SOUTH WALES - Point Stephens to Cape Byron - Fish aggregation devices.
Fisheries NSW (A149668, A149700, A149701 & A150003).

Aus 810 [680/2003]

Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	32° 46'.97 S 32° 13'.21 S	152° 24'.70 E 152° 40'.68 E
Delete	depth 79m	32° 13'.2 S	152° 40'.5 E

Aus 811 [551/2005]

Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	31° 39'.60 S 31° 24'.57 S 30° 50'.53 S	152° 56'.24 E 153° 04'.73 E 153° 11'.80 E
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Aus 812 [551/2005]

Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	30° 50'.63 S 30° 14'.96 S 29° 52'.80 S	153° 11'.82 E 153° 21'.63 E 153° 26'.14 E
Delete	depth 44fm	30° 15'.0 S	153° 21'.6 E
	depth 34fm	29° 52'.9 S	153° 26'.1 E

Aus 813 [498/2005]

Insert	special conical light buoy, <i>Fl. Y. 5s</i> , with topmark and legend <i>FAD</i>	28° 35'.15 S	153° 38'.30 E
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633* AUSTRALIA - QUEENSLAND - Moreton Bay - Toondah Harbour - Lights altered.
List of Lights Vol K/2005 - 2901.52, 2901.53
Maritime Safety Queensland Notice 346/2005 (A149336).

Aus 236 [591/2005]

Amend	light to <i>Q. Bu</i>	27° 32'.0 S	153° 17'.5 E
	light to <i>Iso. Bu. 2s</i>	27° 31'.8 S	153° 17'.4 E

634* AUSTRALIA - QUEENSLAND - Maroochydore - Depths.
AHO (A149599), Maritime Safety Queensland mA103513 & mA104597.

Aus 235 [554/2005]

Insert	accompanying block	26° 38'.5 S	153° 06'.3 E
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635* AUSTRALIA - QUEENSLAND - Gladstone - Light beacon altered in position.

List of Lights Vol K/2005 - 2989.15

Maritime Safety Queensland Notice 358/2005 (A150191).

Aus 244 (plan, Gladstone and Adjacent Wharves) [279/2005]

Move	light beacon	23° 50'.07 S	151° 15'.06 E
	to	23° 50'.055 S	151° 15'.062 E

AU5244X5 [NC 29/4/2005]**636* PAPUA NEW GUINEA - Samarai Island - Light beacon.**

List of Lights Vol K/2005 - 3454

Nautical Consulting (A149602 & A151647), MARSYS (A149527, A149958 & A149959).

Aus 381 [594/2005]

Substitute	light beacon, <i>Fl. 6M</i> , with starboard lateral topmark, for light	10° 36'.5 S	150° 39'.7 E
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Aus 567 [658/2004]

Substitute	light beacon, <i>Fl. 3s 6M</i> , with starboard lateral topmark, for light	10° 36'.5 S	150° 39'.7 E
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Delete	depth 13fm	10° 36'.4 S	150° 39'.7 E
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Aus 625 [552/2003]

Substitute	light beacon, <i>Fl. 3s 6M</i> , with starboard lateral topmark, for light	10° 36'.53 S	150° 39'.67 E
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Aus 625 (plan, Samarai Anchorage)

Substitute	light beacon, <i>Fl. 3s 20ft 6M</i> , with starboard lateral topmark, for light	10° 36'.53 S	150° 39'.67 E
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Delete	depth 2 ₁ fm	10° 36'.52 S	150° 39'.67 E
	depth 2fm	10° 36'.53 S	150° 39'.68 E
	depth 3fm	10° 36'.54 S	150° 39'.69 E

Aus 625 (plan, Samarai Wharves)

Substitute	light beacon, <i>Fl. 3s 20ft 6M</i> , with starboard lateral topmark, for light	10° 36'.53 S	150° 39'.67 E
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637* PAPUA NEW GUINEA - Nuakata Passage - Light beacons.

List of Lights Vol K/2005 - 3451.14, 3451.16, 3451.2

DOT PNG Notices 37 to 39/2005 (A149449), Nautical Consulting (A149602).

Aus 381 [636/2005]

Insert	light beacon, <i>Fl(2) 10s 10M</i> , without topmark	10° 23'.69 S	151° 00'.71 E
Delete	depth 1 ₁ fm	10° 23'.7 S	151° 00'.7 E

Aus 628 [594/2005]

Insert	light beacon, <i>Fl. R. 2s 5m 4M</i> , with port lateral topmark	10° 19'.935 S	150° 59'.441 E
	light beacon, <i>Q. R. 7m 4M</i> , with port lateral topmark	10° 21'.610 S	150° 59'.750 E
	light beacon, <i>Fl(2) 10s 7m 10M</i> , without topmark	10° 23'.601 S	151° 00'.772 E
Delete	depth 3 ₆ m	10° 21'.59 S	150° 59'.75 E
	depth 6 ₈ m	10° 19'.95 S	150° 59'.44 E

Aus 629 [594/2005]

Insert	light beacon, <i>Fl. R. 2s 4M</i> , with port lateral topmark	10° 20'.03 S	150° 59'.38 E
	light beacon, <i>Q. R. 4M</i> , with port lateral topmark	10° 21'.70 S	150° 59'.69 E
	light beacon, <i>Fl(2) 10s 10M</i> , without topmark	10° 23'.69 S	151° 00'.71 E
Delete	depth 12fm	10° 20'.0 S	150° 59'.4 E
	depth 1fm	10° 23'.8 S	151° 00'.8 E
	dangerous rock	10° 21'.6 S	150° 59'.6 E
		10° 21'.5 S	150° 59'.7 E

Aus 630 [594/2005]

Insert	light beacon, <i>Fl. R. 2s 4M</i> , with port lateral topmark	10° 20'.03 S	150° 59'.38 E
	light beacon, <i>Q. R. 4M</i> , with port lateral topmark	10° 21'.70 S	150° 59'.69 E
	light beacon, <i>Fl(2) 10s 10M</i> , without topmark	10° 23'.69 S	151° 00'.71 E
Delete	depth 12fm	10° 20'.0 S	150° 59'.4 E
	depth 1fm	10° 23'.8 S	151° 00'.8 E
	dangerous rock	10° 21'.6 S	150° 59'.6 E
		10° 21'.5 S	150° 59'.7 E

638* PAPUA NEW GUINEA - Bismarck Sea - Depths.

HMRG (A149655, A149946 & A149947).

Aus 397 [66/2003]

Insert	depth, <i>832fm</i> , and extend contour SW to enclose	4° 08'.7 S	151° 03'.7 E
	depth, <i>482fm</i>	3° 51'.6 S	152° 17'.3 E
	depth, <i>353fm</i>	4° 00'.4 S	152° 25'.9 E
Delete	depth 300fm and enclosing contour	3° 59'.4 S	150° 58'.0 E

Aus 461 [66/2003]

Insert	depth, <i>482fm</i>	3° 51'.6 S	152° 17'.3 E
	depth, <i>353fm</i>	4° 00'.4 S	152° 25'.9 E
Substitute	depth, <i>155fm</i> , for depth 163fm	3° 14'.6 S	150° 53'.1 E
	enclosing contour for semi-enclosing contour centred on	4° 07'.0 S	151° 07'.0 E
Delete	depth 300fm and semi-enclosing contour	3° 59'.0 S	150° 59'.0 E
	depth 820m	3° 51'.0 S	152° 16'.5 E
	depth 595m	4° 00'.7 S	152° 24'.0 E

Aus 462 [1019/2004]

Insert	depth, <i>299fm</i>	3° 36'.9 S	148° 40'.1 E
	depth, <i>369fm</i>	3° 41'.6 S	148° 54'.7 E
Substitute	depth, <i>155fm</i> , for depth 163fm	3° 14'.6 S	150° 52'.8 E

Aus 4060 (INT 60) [462/2005]

Insert	depth, <i>546m</i> , enclosed by contour	3° 36'.9 S	148° 40'.1 E
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Aus 4604 (INT 604) [454/2005]

Insert	depth, 546m, enclosed by contour	3° 36'.9 S	148° 40'.1 E
	depth, 675m, enclosed by contour	3° 41'.6 S	148° 54'.7 E
Substitute	depth, 285m, for depth 299m	3° 14'.6 S	150° 52'.2 E
Delete	depth 549m and enclosing contour	3° 59'.0 S	150° 58'.0 E

Aus 4622 (INT 622) [596/2005]

Insert	depth, 546m, enclosed by contour	3° 36'.9 S	148° 40'.1 E
	depth, 675m, enclosed by contour	3° 41'.6 S	148° 54'.7 E
	depth, 883m, and extend contour NW to enclose	3° 51'.6 S	152° 17'.3 E
	depth, 1522m, and extend contour SW to enclose	4° 08'.7 S	151° 03'.7 E
Substitute	depth, 285m, for depth 299m and enclosing danger circle	3° 14'.6 S	150° 52'.8 E
Delete	depth 549m and enclosing contour	3° 59'.0 S	150° 58'.0 E
	depth 957m	3° 56'.0 S	152° 21'.0 E

639* AUSTRALIA - NORTHERN TERRITORY - Melville Island - Apsley Strait - Light beacons.

G Fossey (A149178).

Aus 309 [508/2005]

Insert	port lateral spar light buoy, <i>Fl. R.</i> 3s, with topmark	11° 15'.56 S	130° 13'.83 E
		11° 15'.73 S	130° 16'.98 E
	starboard lateral spar light buoy, <i>Fl. G.</i> 3s, with topmark	11° 15'.82 S	130° 14'.10 E
		11° 17'.13 S	130° 17'.83 E
		11° 17'.88 S	130° 19'.21 E
Delete	depth 5 ₅ m with legend Rep (1983)	11° 15'.6 S	130° 13'.8 E
	depth 1 ₅ m	11° 15'.0 S	130° 17'.1 E
	depth 0 ₆ m	11° 18'.0 S	130° 19'.0 E
	depth 2 ₅ m	11° 17'.1 S	130° 18'.1 E
	dangerous rock	11° 15'.2 S	130° 16'.8 E

AX 70309 [508/2005]

Insert	port lateral spar light buoy, <i>Fl. R.</i> 3s, with topmark	11° 15'.56 S	130° 13'.83 E
		11° 15'.73 S	130° 16'.98 E
	starboard lateral spar light buoy, <i>Fl. G.</i> 3s, with topmark	11° 15'.82 S	130° 14'.10 E
		11° 17'.13 S	130° 17'.83 E
		11° 17'.88 S	130° 19'.21 E
Delete	depth 5 ₅ m with legend Rep (1983)	11° 15'.6 S	130° 13'.8 E
	depth 1 ₅ m	11° 15'.0 S	130° 17'.1 E
	depth 0 ₆ m	11° 18'.0 S	130° 19'.0 E
	depth 2 ₅ m	11° 17'.1 S	130° 18'.1 E
	dangerous rock	11° 15'.2 S	130° 16'.8 E

640* AUSTRALIA - NORTHERN TERRITORY - Darwin - Light buoy altered in position.

Former Notice - 717(T)/2004 is cancelled

HMAS Coonawarra (A148874).

Aus 26 [406/2005]

Move	No 9 light buoy	12° 28'.06 S	130° 48'.15 E
	to	12° 28'.087 S	130° 48'.184 E

Aus 28 (plan, Port Darwin) [406/2005]

Move	No 9 light buoy	12° 28'.06 S	130° 48'.15 E
	to	12° 28'.087 S	130° 48'.184 E

641* WESTERN AUSTRALIA - Bunbury - Lights altered.

List of Lights Vol K/2005 - 1786.8, 1786.9, 1787, 1787.2, 1787.25, 1787.3, 1787.4, 1787.5, 1787.6, 1787.7
DPI WA (A149625).

Aus 115 (plan, Port of Bunbury) [330/2005]

Amend	light characteristic to <i>Fl. G.</i> 3s	33° 17'.68 S	115° 38'.93 E
		33° 18'.07 S	115° 39'.08 E
		33° 18'.69 S	115° 39'.09 E
		33° 18'.93 S	115° 39'.14 E
		33° 19'.15 S	115° 39'.32 E
	light characteristic to <i>Fl. R.</i> 3s	33° 18'.05 S	115° 39'.19 E
		33° 18'.48 S	115° 39'.19 E
		33° 18'.68 S	115° 39'.20 E
		33° 18'.94 S	115° 39'.28 E
		33° 19'.12 S	115° 39'.45 E

642* AUSTRALIA - TASMANIA - Hobart - Lights altered.

List of Lights Vol K/2005 - 3630.3, 3630.36
Marine and Safety Tasmania Notice M57-05 (A149628).

Aus 172 [604/2005]

Amend	light to <i>2F. R (vert)</i>	42° 53'.02 S	147° 20'.40 E
		42° 52'.70 S	147° 20'.37 E

Aus 172 (plan, Sullivans Cove)

Amend	light to <i>2F. R (vert)</i>	42° 53'.02 S	147° 20'.40 E
		42° 52'.70 S	147° 20'.37 E

643* AUSTRALIA - TASMANIA - Smithton - Buoy permanently withdrawn.

Marine and Safety Tasmania Notice M58-05 (A148886).

Aus 178 (plan, Smithton) [441/2004]

Delete	No 12 buoy	40° 49'.26 S	145° 06'.94 E
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644* AUSTRALIA - VICTORIA - Port Phillip - Appleton Dock - Light.

Port of Melbourne Corp (A149173 & A149175).

Aus 154 [564/2005]

Insert	light, <i>F. G</i>	37° 49'.010 S	144° 55'.555 E
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645* AUSTRALIA - VICTORIA - Port Phillip - Victorian Harbour - Lights; light buoys.

List of Lights Vol K/2005 - 2412, 2413
Victorian Notice 55/2005 (A149483 & A149997).

Aus 154 [644/2005]

Insert	starboard lateral spar light buoy, <i>Fl. G.</i> 3s No 61, without topmark	37° 49'.035 S	144° 56'.424 E
	port lateral spar light buoy, <i>Fl. R.</i> 3s No 62, without topmark	37° 49'.078 S	144° 56'.453 E
Delete	light	37° 49'.04 S	144° 56'.44 E
		37° 49'.07 S	144° 56'.46 E

646(T)/2005 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Obstructions.

Date - Until 13 December 2005

DTN 50/2005 (A149942).

Obstructions, mine shapes, exist in area bounded by positions:

35° 01'.00 S 150° 44'.00 E

35° 01'.00 S 150° 48'.00 E

35° 07'.00 S 150° 48'.80 E

35° 07'.00 S 150° 44'.00 E

Shapes sit at a maximum of 1m above the seabed.

Chart temporarily affected - Aus 193 - AX 60193 - AX 67192 - AX 70193.

647(T)/2005 AUSTRALIA - NEW SOUTH WALES - Brisbane Water - Point Clare - Scientific instrument eastwards.

Date - Until 24 June 2006

Former Notice - 594(T)/2004 is cancelled

Waterways Authority Notice HB0408 (A149125).

A scientific instrument exists in position 33° 26'.61 S 151° 19'.90 E.

Mariners are not to use the buoy as a mooring.

Chart temporarily affected - Aus 216.

648(T)/2005 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information.*Former Notice - 69(T)/2005 is cancelled*

Newcastle Port Corporation (A151273).

Available depths as at 17 June 2005:

<i>Berth</i>	<i>Metres</i>
* Western Basin 3	11.5
Western Basin 4	11.4
* Eastern Basin 1	11.3
* Eastern Basin 2 North of Ch 450	11.4
Eastern Basin 2 South of Ch 450	11.2
* Dockyard 2	3.8
* Dockyard 4	8.2
* Dyke 1	12.0
Dyke 2	12.8
* Dyke 4	16.5
* Dyke 5	16.0
Dyke 6	7.0
BHP Wharf 6 to Ch 1050	7.5
* Kooragang 2	11.3
* Kooragang 3	12.9
* Kooragang 4	16.3
* Kooragang 5	16.0
Kooragang 6	16.2
Kooragang Ship Receival KSR	7.0
* Tug berth 1	3.0
* Tug berth 2	3.0
* Tug berth 3	3.5
* Tug berth 4	6.5
* Elgo wharf	To be sounded as and when required

Channels

* Entrance Approach	17.5
* Entrance Channel (18.0m)	17.7
* Entrance Channel (17.4m)	17.4
* Entrance Channel (16.8m)	16.6
* Entrance Channel (16.2m)	16.0
* Entrance Channel to Horseshoe	15.0
Horseshoe	15.1
Steelworks Channel to Swinging Basin	15.1
Swinging Basin	15.1
Swinging Basin to BHP	10.6
Basin Cutting	12.8
* Basin Area to Eastern & Western Basin Berths	12.7
Basin Area to 1 Throsby	10.2
Stockton Crossing	3.6
* Indicates revised entry.	

Chart temporarily affected - Aus 207 - Aus 208.**649(T)/2005 AUSTRALIA - QUEENSLAND - Burleigh Head to Weipa - Scientific instruments.***Former Notice - 373(T)/2005 is cancelled*

Maritime Safety Queensland Notice 293(T)/2005 (A136378).

As of 7 April 2005 special light buoys, *Fl(5) Y. 20s*, are on station in the positions (WGS 84) below.

Craft are not to use these buoys as moorings.

<i>Location</i>	<i>Position</i>	<i>Depth</i>	<i>Chart affected</i>
Point Danger	28° 10'.849 S 153° 34'.698 E	25m	Aus 814
Gold Coast	27° 57'.944 S 153° 26'.580 E	18m	Aus 814
Point Lookout	27° 29'.740 S 153° 37'.543 E	68m	Aus 814
Moreton Bay	27° 14'.970 S 153° 11'.890 E	12m	Aus 236
Arkwright Point	26° 34'.328 S 153° 07'.096 E	21m	Aus 365
Lisa Jane Shoal	23° 18'.401 S 151° 04'.368 E	22m	Aus 247
* Hay Point	21° 16'.482 S 149° 18'.685 E	10m	Aus 249, 250
Bailey Islet	21° 02'.492 S 149° 32'.891 E	32m	Aus 251
Cape Cleveland	19° 09'.577 S 147° 03'.027 E	17m	Aus 256
Double Island	16° 43'.929 S 145° 42'.610 E	14m	Aus 830
Albatross Bay	12° 40'.531 S 141° 45'.123 E	7m	Aus 4
* Indicates revised entry.			

Chart temporarily affected - Aus 4 - Aus 236 - Aus 247 - Aus 249 - Aus 250 - Aus 251 - Aus 256 - Aus 365 - Aus 813 - Aus 814 - Aus 830.

650(T)/2005 AUSTRALIA - QUEENSLAND - Southport - Dredging completed.

Former Notice - 141(T)/2005 is cancelled

Maritime Safety Queensland Notice 266(T)/2005 (A141741).

Cancel this notice on receipt.

Chart formerly affected - Aus 814.

651(T)/2005 AUSTRALIA - QUEENSLAND - Moreton Bay and Brisbane River - Depth information and keel clearances.

Former Notice - 334(T)/2005 is cancelled

Maritime Safety Queensland Notice 352(T)/2005 (A149909).

Available depths and under keel clearances (UKC) as at 29 June 2005:

	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay</i>		
North East Channel	5.5	Channel not maintained
North West Channel	14.7	1.6 (Beam < 35m)
(over 280m width)	-	1.8 (Beam 35m - 45m)
	-	2.1 (Beam > 45m)
Spitfire Channel	14.7	1.2 (Beam < 45m)
(over 280m width)	-	1.5 (Beam > 45m)
Main Channel (M8 - M9)	10.0	1.8
East Knoll Bypass Channel	6.9	1.4
East Channel	14.0	1.2 (Beam < 45m)
	-	1.5 (Beam > 45m)
<i>Brisbane River</i>		
Entrance Beacons to Fisherman Islands Swing Basin	14.0	1.0 (Beam < 45m)
	-	1.3 (Beam > 45m)
Approaches to Fisherman Islands Berth No 4 to No 8	13.0	1.0
Pelican Banks Reach to Hamilton Reach	9.1	0.6 - 0.9 depending draft and tide
Alongside all berths	-	0.3

* Indicates new or revised entry.

Chart temporarily affected - Aus 235 - Aus 236 - Aus 237 - Aus 238 - Aus 814.

652(T)/2005 AUSTRALIA - QUEENSLAND - Moreton Bay - Naval Reserve Bank - Light beacon destroyed; light buoy.

List of Lights Vol K/2005 - 2900.87

Maritime Safety Queensland Notice 341(T)/2005 (A150192).

The starboard lateral light beacon (27° 27'.72 S 153° 20'.41 E) has been destroyed; a starboard lateral light buoy, Q. G, marking the submerged remnants of the beacon, exists in situ.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236.

653(T)/2005 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Harbour works.

Date - Until 31 March 2006

Maritime Safety Queensland Notice 344(T)/2005 (A149333).

Harbour works are in progress in the vicinity of 27° 26'.47 S 153° 04'.09 E.

Barge 35 *Tonner*, is undertaking lifting operations, some of which will require anchors to the offshore of the barge.

The position of the anchors, when deployed, is indicated by special light buoys, *Fl. Y*.

The barge is displaying the flag signal *R over Y* and maintaining a listening watch on VHF Ch 12.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 238.

654(T)/2005 AUSTRALIA - QUEENSLAND - Noosa - Obstruction removed; buoy withdrawn.

Former Notice - 251(T)/2005 is cancelled

Maritime Safety Queensland Notice 366/2005 (A151687).

Cancel this notice on receipt.

Chart formerly affected - Aus 365.

655(T)/2005 AUSTRALIA - QUEENSLAND - Gladstone - Targinie Channel - Light altered.

Date - Until 1 October 2005

List of Lights Vol K/2005 - 2989.91

Maritime Safety Queensland Notice 359(T)/2005 (A150193).

The light (23° 49'.15 S 151° 15'.60 E), is altered to *Iso. Bu. 2s & Fl(2) 6s*.

Chart temporarily affected - Aus 244 - Aus 245 - AU5244X5.

656(T)/2005 AUSTRALIA - QUEENSLAND - Tryon Island - Scientific instrument recovered.

Former Notice - 530(T)/2005 is cancelled

HMAS *Benalla* (A151036).

Cancel this notice on receipt.

Chart formerly affected - Aus 819 - Aus 820 - AU424151.

657(T)/2005 AUSTRALIA - QUEENSLAND - Seaforth Creek - Light beacon; light buoy.

Former Notice - 153(T)/2004 is cancelled

List of Lights Vol K/2004 - 3061.5

Maritime Safety Queensland Notice 45(T)/2004 (A74191).

Starboard lateral light beacon (20° 53'.76 S 148° 58'.65 E) has been destroyed, a light buoy, *Fl. G. 2.5s*, exists in situ.

Chart temporarily affected - Aus 251 - AU421148.

658(T)/2005 AUSTRALIA - QUEENSLAND - Laguna Quays - Reduced depth; dredging operations.

Former Notices - 337(T)/2004 & 76(T)/2005 are cancelled

Maritime Safety Notices 130(T)/2004 & 614(T)/2004 (A78264 & A120877).

The depth in the entrance channel to Laguna Quays (20° 35'95 S 148° 41'.48 E) is reduced; dredging operations by a cutter suction dredge, are in progress.

The dredge is secured to three anchors at a radius of 100 metres from the dredge. A dumb barge is in attendance during the works.

Mariners should contact Laguna Quays Port Control on VHF Ch16 prior to transiting the entrance.

Chart temporarily affected - Aus 252 - AU421148 - AU5252P1.

659(T)/2005 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 300(T)/2005 is cancelled

Maritime Safety Queensland Notice 136(T)/2005 (A133748).

Available depths as at 15 March 2005:

Variable depths as at 15 March 2008.		
	Metres	Remarks
Sea Channel	11.7	
Platypus Channel	11.7	
<i>Outer Harbour</i>		
* Arrival Channel	8.1	West of a line from dolphin across end of berth pocket to edge of arrival channel
Departure Channel	11.7	
<i>Inner Harbour:</i>		
* Harbour	11.7	
<i>Berths</i>		
* No 1	12.2	
No 2	12.8	
No 3	12.2	
No 4	10.4	
* No 7	11.2	
* No 8	10.3	
No 9	12.2	
* No 10	9.4	To seaward dolphin
* No 11	11.7	
* Between No 7 and No 8	11.1	Seaward of zero mark at No 7 berth
* Between No 9 and No 10	10.5	Seaward of zero mark at No 10 berth
* Ross River Channel	1.1	
Ross River and Ross Creek	-	No declared depth
* Indicates revised entry.		

Chart temporarily affected - Aus 256 - Aus 257 - AU420146 - AU5XX257.

660(T)/2005 AUSTRALIA - QUEENSLAND - Townsville - Breakwater Marina Channel - Shoaling.

Former Notice - 270(T)/1998 is cancelled

Maritime Safety Queensland Notice 129(T)/1998 (A151757).

The depth in the entrance channel is *1.2 metres*.

Chart temporarily affected - Aus 256 - Aus 257 - AU500257.

661(T)/2005 AUSTRALIA - QUEENSLAND - Townsville - Harbour works completed.

Former Notice - 490(T)/2004 is cancelled

Maritime Safety Queensland Notice 356(T)/2005 (A150194).

Cancel this notice on receipt.

Chart formerly affected - Aus 257.

662(T)/2005 AUSTRALIA - QUEENSLAND - Townsville - Ross River - Light buoys established; light altered.

Former Notice - 454(T)/2005 is cancelled

List of Lights Vol K/2004 - 3109.26

Maritime Safety Queensland Notice 217(T)/2004 (A86194).

A port lateral light buoy, *Q. R*, exists in position 19° 15'.785 S 146° 50'.481 E and a starboard lateral light buoy, *Q. G*, exists in position 19° 15'.816 S 146° 50'.430 E.

The light (19° 15'.816 S 146° 50'.471 E) has been altered to *Fl(2) 6s*.

Chart temporarily affected - Aus 256 - Aus 257 - AU420146 - AU5XX257.

663(T)/2005 AUSTRALIA - QUEENSLAND - Stagg Patches - Light beacon established.

Former Notice - 257(T)/2005 is cancelled

List of Lights Vol K/2005 - 3167.5

AMSA ATH 2005/08 (A133303).

Note: Notice to Mariners 280/2005 refers.

Cancel this notice on receipt

Chart formerly affected - Aus 372 - Aus 373 - Aus 830 - AU418146.

664(T)/2005 AUSTRALIA - QUEENSLAND - Port Douglas - Depth information.

Former Notice - 81(T)/2004 is cancelled

Maritime Safety Queensland Notice 495(T)/2004 (A72225).

Available depths as at 22 December 2003:

Metres

Outer Channel 1.3

Inner Channel 1.9

* Indicates new or revised entry.

Due to substantial shoaling on the southern side of the entrance channel, particularly in the vicinity of No 4 buoy, the light buoys marking the channel have been relocated (Australian Notice to Mariners 748/2003 refers).

As a result Port Douglas leads will be open to the south when vessels transit the centreline of the channel.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 270 - AU5270P1.

665(T)/2005 AUSTRALIA - QUEENSLAND - Cooktown - Depth information.

Former Notice - 603(T)/2004 is cancelled

Maritime Safety Queensland Notice 293(T)/2004 (A93337).

Available depths as 23 June 2004:

Metres

* Outer Channel 2.2

Public Wharf 3.0

*Indicates new or revised entry.

Chart temporarily affected - Aus 270 - AU416145 - AU5270P6.

666(P)/2005 PAPUA NEW GUINEA - Gallows Reef to Bright Island Passage - Light beacons to be established.

Date - On or about 15 July 2005

Nautical Consulting (A134091, A149602, A149613 & A149886).

Light beacons will be established as follows:

<i>Name</i>	<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
Gallows Reef	10° 15'.486 S 151° 10'.515 E	Fl. 5s 7m 10M
Bright Island Passage	10° 28'.600 S 151° 13'.550 E	Fl. G. 5s 5m 4M

Chart which will be affected - Aus 381 - Aus 630 - Aus 4621 - AU220150.

667(P)/2005 PAPUA NEW GUINEA - Bright Island to Jombard Island - Light beacons to be re-established.

Date - On or about 31 July 2005

Former Notice - 891(T)/2004 is cancelled

Nautical Consulting (A134093 & A149886).

Light beacons will be re-established as follows:

<i>Name</i>	<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
Bright Island	10° 31'.928 S 151° 12'.753 E	Fl. 2.5s 14m 10M
Strathord Island	10° 13'.319 S 151° 52'.028 E	Fl(3) 12s 17m 10M
Lunn Island	10° 47'.197 S 152° 00'.455 E	Fl. 4s 15m 10M
Jomard Island	11° 15'.289 S 152° 08'.114 E	Fl. 10s 24m 10M

Chart which will be affected - Aus 381 - Aus 382 - Aus 383 - Aus 568 - Aus 630 - Aus 4060 - Aus 4604 - Aus 4621 - AU220150.

668(T)/2005 AUSTRALIA - NORTHERN TERRITORY - Gove - Light buoy off station.

Alcan (A149330).

The light buoy (12° 12'.71 S 136° 40'.59 E) is missing.

Chart temporarily affected - Aus 15.

669(T)/2005 AUSTRALIA - NORTHERN TERRITORY - Darwin - Depth information.

Former Notice - 320(T)/2003 is cancelled
DPA (A34409).

Available depths as at 1 January 2003:

<i>Berths</i>	<i>Metres</i>
East Arm East	12.2
East Arm West	12.2
No 1 Iron Ore	10.5
No 2 Fort Hill East	9.0
No 2 Fort Hill West	10.5
No 3 Stokes Hill East	6.8
No 3 Stokes Hill West	6.6
No 4 Stokes Hill East	3.1
No 4 Stokes Hill Middle	2.3
No 4 Stokes Hill West	4.4

* Indicates new or revised entry.

Chart temporarily affected - Aus 28.

670(T)/2005 AUSTRALIA - NORTHERN TERRITORY - Darwin - Fannie Bay - Shoaling.

Former Notice - 321(T)/2003 is cancelled
DPA (A34802).

The drying bank extends SSW of the light beacon (12° 27'.06 S 130° 48'.90 E) onto the line of the 076° leading line.

Depth in the approach channel to Cullen Bay Marina has been reduced to 1.2m.

Charts temporarily affected – Aus 26 - Aus 28.

671(T)/2005 AUSTRALIA - TIMOR SEA - Sahul Banks – Bayu-Undan - Scientific instrument.

Former Notice - 850(T)/2002 is cancelled
MetOcean (A8187 & A149091).

A scientific instrument, marked by a special light buoy, *Fl(5) Y. 20s*, without topmark, exist in position 11° 03'.2 S 126° 38'.5 E (WGS 84 datum).

Chart temporarily affected - Aus 312.

672(T)/2005 WESTERN AUSTRALIA - Dampier - Racon temporarily discontinued.

Dampier Ports (A151289).

The racon (20° 25'.44 S 116° 42'.91 E) is inoperable.

Chart temporarily affected - Aus 57 - Aus 58 – Aus 327 – Aus 741.

673(T)/2005 AUSTRALIA - VICTORIA - Cape Schanck - DGPS range reduced.

Date - Until 15 January 2006
AMSA ATH 2005/14 (A149888).

The DGPS (38° 29'.521 S 144° 53'.194 E) range is reduced to approx 125 nautical miles.

Chart temporarily affected - Aus 150 - Aus 349 - Aus 422 - Aus 487 - Aus 788 - Aus 801.

II

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2005/06

Edition No 15 dated 22 July 2005.

Last Amendment: Edition No 14 dated 8 July 2005

1006 *Remove from List*

1021-7 *Remove from List*

1042-5	Sebira Island	5 12-41 106 27-71	Fl W 3s	7	8	White pipe beacon	<i>fl 0-3</i>
*	*	*	*	*	*	*	*
1043-05	- Subaru Besar Island	5 30-36 106 32-50	Q(9) W 15s	7	8	∇ on yellow beacon, black band	<i>(fl 0-3, ec 0-7) x 8, fl 0-3, ec 6-7</i>
*	*	*	*	*	*	*	*
1043-055	- Subaru Kecil Island	5 30-70 106 32-32	Q(3) W 5s	7	8	⬠ on black beacon, yellow band	<i>(fl 0-5, ec 0-5) x 2, fl 0-5, ec 2-5</i>
*	*	*	*	*	*	*	*
1043-056	- Pantara Island	5 31-37 106 33-01	Fl(2) W 10s	7	8	Black ∅ on black beacon, red band	<i>fl 0-5, ec 1-5, fl 0-5, ec 7-5</i>
*	*	*	*	*	*	*	*
1043-057	- Pantara (Hantu) Island	5 31-73 106 32-85	Q(3) W 10s	7	8	∇ on yellow beacon, black band	<i>(fl 0-35, ec 0-65) x 2, fl 0-35, ec 7-65</i>
*	*	*	*	*	*	*	*
1043-059	- Semut Kecil Island	5 34-12 106 33-72	Q(9) W 10s	7	8	∇ on yellow beacon, black band	<i>(fl 0-2, ec 0-3) x 8, fl 0-2, ec 5-8</i>
*	*	*	*	*	*	*	*
1043-065	- Perak Island	5 34-72 106 34-45	Q(3) W 10s	7	8	⬠ on black beacon, yellow band	<i>(fl 0-5, ec 0-5) x 2, fl 0-5, ec 7-5</i>
*	*	*	*	*	*	*	*
1043-067	- Putri Timur Island	5 35-48 106 34-43	Q(3) W 10s	7	8	⬠ on black beacon, yellow band	<i>(fl 0-6, ec 0-6) x 2, fl 0-6, ec 7</i>
*	*	*	*	*	*	*	*
1043-068	- Putri Island	5 35-69 106 33-89	Fl(3) W 10s	7	8	White pipe beacon	<i>(fl 0-5, ec 1-5) x 2, fl 0-5, ec 5-5</i>
*	*	*	*	*	*	*	*
1043-069	- Matahari Island	5 36-42 106 32-21	Q(9) W 15s	7	8	∇ on yellow beacon, black band	<i>(fl 0-3, ec 0-7) x 8, fl 0-3, ec 6-7</i>
*	*	*	*	*	*	*	*
1043-07	- Genteng Kecil Island	5 37-58 106 32-47	Q(9) W 10s	7	8	∇ on yellow beacon, black band	<i>(fl 0-3, ec 0-3) x 8, fl 0-3, ec 4-9</i>
*	*	*	*	*	*	*	*
1043-072	- Kotok Kecil Island	5 41-96 106 32-79	Q(3) W 10s	7	8	⬠ on black beacon, yellow band	<i>(fl 0-5, ec 0-5) x 2, fl 0-5, ec 7-5</i>
*	*	*	*	*	*	*	*
1043-073	- Kaleageh Island	5 39-81 106 33-66	Fl(3) W 15s	7	8	White pipe beacon	<i>(fl 0-5, ec 1-5) x 2, fl 0-5, ec 10-5</i>
*	*	*	*	*	*	*	*
1043-074	- Harapan Island	5 38-97 106 33-21	Fl R 5s	7	8	Red □ on red pipe beacon	<i>fl 0-5</i>
*	*	*	*	*	*	*	*

(22 July 2005)

Volume K *continued*

1043-075	- Kongsí Harapan Island	5 38-93 106 34-70	Fl R 5s	7	8	Red  on red beacon	<i>fl 1</i>
*	*	*	*	*	*	*	*
1043-076	--	5 38-83 106 34-62	Q W	7	8	 on yellow beacon, black top	
*	*	*	*	*	*	*	*
1043-077	--	5 38-91 106 35-24	Fl G 5s	7	8	Green  on green beacon	<i>fl 1</i>
*	*	*	*	*	*	*	*
1043-08	- Pamegaran Island	5 39-07 106 35-60	Q(3) W 10s	7	8	 on black beacon, yellow band	<i>(fl 0-3, ec 0-7) x 2, fl 0-3, ec 7-7</i>
*	*	*	*	*	*	*	*
1043-09	- Panggang Island	5 44-47 106 35-22	Q W	7	8	 on yellow beacon, black top	
*	*	*	*	*	*	*	*
1043-093	-- Ujung Karang. P Karya	5 44-33 106 35-29	Fl W 5s	7	8	White pipe beacon	<i>fl 0-5</i>
*	*	*	*	*	*	*	*
1043-1	- Tikus Island	5 51-53 106 34-18	Q(9) W 15s	7	8	 on yellow beacon, black band	<i>(fl 0-6, ec 0-6) x 8, fl 0-6, ec 4-8</i>
*	*	*	*	*	*	*	*
1043-105	- Pari Island	5 51-72 106 37-21	Fl W 10s	7	8	White pipe beacon	<i>fl 1</i>
*	*	*	*	*	*	*	*
1043-12	Lancang Island	5 56-21 106 35-30	Fl R 4s	7	8	Red  on red pipe beacon	<i>fl 0-5</i>
*	*	*	*	*	*	*	*
1061-5	Untung Jawa Island	5 58-58 106 42-03	Q(6)+LFl W 15s	7	8	 on black beacon, yellow top	
*	*	*	*	*	*	*	*
1061-55	Bidadari Island	6 02-00 106 45-04	Q(3) W 10s	7	8	 on black beacon, yellow band	<i>(fl 0-3, ec 0-7) x 2, fl 0-3, ec 7-7</i>
*	*	*	*	*	*	*	*
1061-6	Ayer Island	6 00-31 106 47-07	Q(3) W 5s	...	...	 on black beacon, yellow band	<i>(fl 0-15, ec 0-35) x 2, fl 0-15, ec 3-85</i>
*	*	*	*	*	*	*	*
1691-883	- Channel Beacon	20 26-11 116 43-77	Fl(2) R 5s	...	...	Red beacon	
*	*	*	*	*	*	*	*
1691-884	-- No 4	20 28-58 116 43-96	Q R	...	...	Red beacon	
*	*	*	*	*	*	*	*
1691-885	-- No 6	20 30-81 116 43-58	Fl R 5s	...	...	Red beacon	
*	*	*	*	*	*	*	*
1691-886	-- No 7	20 32-11 116 43-36	Fl(2) R 5s	...	...	Red beacon	
*	*	*	*	*	*	*	*

Volume K *continued*

1691-887	-- No 8	20 32-75 116 43-43	Q R	...	...	Red beacon	
*	*	*	*	*	*	*	*
1691-888	-- No 10	20 33-26 116 43-79	Fl(2) R 5s	...	...	Red beacon	
*	*	*	*	*	*	*	*
1691-89	<i>Renumbr to read 1691-881</i>						
1691-975	John Brookes	20 26-84 115 07-21	Mo(U) W 15s	...	10	Platform	
		*	*		*		*
1712-82	-- No 3	21 57-50 114 08-62	Fl G 3s	7	3	Green $\triangle$ on green beacon	
			*				*
1712-83	-- No 4	21 57-43 114 08-54	Fl R 3s	6	2	Red beacon	<i>fl 0-3</i>
			*				
1712-84	-- No 5	21 57-38 114 08-49	Fl G 3s	6	2	Green beacon	<i>fl 0-3</i>
			*				
2624-45	<i>Remove from List</i>						
2624-5	- Lts in line 149-3°. Front. Shoal patch beacon	33 59-8 151 13-0	Q W	8	7	$\triangle$ on yellow beacon, black top	
	*						
2624-51	-- Rear. Sutherland Point	34 00-11 151 13-18	Fl W 2s				
*	*	*	*	*	*	*	*
2641-1	-	33 48-14 151 16-95	F R				
*	*	*	*	*	*	*	*
2641-102	-	33 48-04 151 17-02	F R				
*	*	*	*	*	*	*	*
2641-105	-	33 48-10 151 16-41	Fl G 3s	...	...	Green $\triangle$ on beacon	
*	*	*	*	*	*	*	*
2897-4	Days Gutter (Reeders Point)	27 21-82 153 25-32	Fl R 6s	...	...	$\square$ on red beacon	
							*
2905-32	--	27 37-33 153 23-55	Fl Y 3s	...	...	Beacon	
*	*	*	*	*	*	*	*
2905-34	--	27 37-74 153 23-34	Fl Y 3s	...	...	Beacon	
*	*	*	*	*	*	*	*
2905-36	--	27 38-95 153 24-89	Fl Y 3s	...	...	Beacon	
*	*	*	*	*	*	*	*

Volume K *continued*

3068-3	Black Current Island	20 04-68 148 30-34	Q(9) W 15s	...	...	∇ on yellow beacon, black band	TE 2005	*
3172	<i>Remove from List</i>							
3172-2	<i>Renumber to read 3172-5</i>							
3172-3	- Ldg Lts 209-28°. Front. T1	16 54-73 145 47-09	Dir Q W	...	...	□ on beacon		
--		...	By day FW	...	...	...	Occas	
--		...	Fl Y 4s					
	*		*					
3172-31	-- Rear	16 55-17 145 46-83	Dir Iso WRG 4s	18	11			
*	*	*	*	*	*	*		*
3451-1	- Digaoli W	10 13-9 150 57-4	Iso G 3s	...	4	Green △ on pile 5	Ra refl	
*	*	*	*	*	*	*		*
3451-23	-- N side	10 14-73 150 56-51	Fl G 2s	4	4	White pile	fl 0-2. Ra refl	*
3451-24	-- S side	10 14-89 150 56-48	Fl R 2s	4	4	White pile	fl 0-2. Ra refl	*
3845-25	Motutapu Island. Emu Point	36 47-79 174 54-93	VQ(6)+LFl W 10s	...	...	▽ on black beacon, yellow top	(P) 2005	
*	*	*	*	*	*	*		*
3848-6	-	36 50-62 174 53-74	Q G	...	...	Beacon	(P) 2005	
*	*	*	*	*	*	*		*
3848-7	-	36 51-05 174 53-01	Fl G 3s	...	...	Beacon	(P) 2005	
*	*	*	*	*	*	*		*
3848-8	-	36 51-10 174 53-63	Fl R 3s	...	...	Beacon	(P) 2005	
*	*	*	*	*	*	*		*
3849-1	-	36 51-77 174 53-72	Fl G 2s	...	...	Beacon	(P) 2005	
*	*	*	*	*	*	*		*
4668	- Syria (Nasilai Reef)	18 07-9 178 41-5	LFl(2) W 30s	14	12	White square tower, red bands 16	fl 2, ec 2, fl 2, ec 24. TE 2005	*
4673	-- Draunibota Bay. Entrance	18 07-2 178 24-0	Q Y	5	1	Red metal framework structure	TE 2005	*
4711	- LAUTOKA HARBOUR. Vio Island. Off SW Point	17 36-4 177 25-9	Fl R 3s	6	5	Beacon	fl 0-3	*

Volume K *continued*

4749-1	--- Rear. 147m from front	16 47.9 179 59.7	Iso Bu 4s	9	7	Orange ▽ on pole	TE 2005
							*
4751	Nukutolu Islets. W end	17 17.0 179 38.5	Fl(3) W 10s	11	12	Metal tripod tower 7	<i>fl 0-1, ec 1-6) x 2, fl 0-1, ec 6-5.</i> Vis 262°-250°(348°)
							*
4759	- Vatoa (Turtle Island)	19 49.7 178 13.4	Fl W 5s	70	21	Framework tower 30	Vis 300°-325°(25°), 340°-005°(25°). Partly obscured by trees
							*
4804	- Récif Tabou. E side	22 29.0 166 26.6	Oc(4) WR 12s	13	W 10 R 7	White masonry tower, red top 14	<i>(ec 1, lt 1) x 3, ec 1, lt 5. W 169°-179°(10°), R 179°-282°(103°), W 282°-022°(100°).</i> Unreliable (T) 2005
							*
4952-5	--	17 31.2 149 31.8	Q(3) W 10s	4	3	⬠ on black beacon, yellow band 4	
*	*	*	*	*	*	*	*
4969	- Passe Avamoa. Pointe Matapiri. Ldg Lts 126°18'. Front	16 43.1 151 01.8	Iso G 4s	25	6	White □ on pylon 10	Vis on leading line only. Unreliable; works in progress (T) 2005
							*
4969-1	---- Rear. 180m from front	16 43.2 151 01.7	Iso G 4s	40	6	White □ on pylon 10	Vis on leading line only. Unreliable; works in progress (T) 2005
							*
4970-5	-- Pointe Tonoï. SSE side	16 44.3 151 25.9	Iso R 3s	5	4	Red □ on red beacon 6	Synchronized with K4970-7
							*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 8 July 2005. 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

186 Cancelled.
187 NW Coast. Drill rig *Sedco 703* in position 20° 28'.6 S 115° 05'.2 E. 2.5M clearance requested.
188 Cancelled.
189 NW Coast. Drill rig *Ensco 106* in position 20° 44'.2 S 115° 34'.2 E. 2.5M clearance requested.
190 SE Coast. SPV *Giulio Verne* conducting cable recovery operations in position 40° 12' S 146° 54' E.
191 N Coast. Drill rig *Ocean Bounty* in position 10° 08'.1 S 130° 08'.5 E. 2.5M clearance requested.
192 Cancelled.
193 NW Coast. SSV *Veritas Viking II* towing 2.5M cables in area from 21° 06' S to 21° 27' S and 114° 44' E to 114° 59' E.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 070001UTC JUL 05.

Auscoast

051 118 160 177 179 180 183 184 185 187 189 190 191 193.

Navarea X

003 008.

Summary of mobile drilling rigs as at 070001UTC JUL 05.

Name	Position
Ocean Bounty	10° 08'.1 S 130° 08'.5 E
Atwood Eagle	10° 40'.5 S 125° 57'.3 E
Sedco 703	20° 28'.6 S 115° 05'.2 E
Ensco 106	20° 44'.2 S 115° 34'.2 E
Ensco 102	38° 31'.1 S 147° 50'.4 E
Ocean Patriot	38° 47'.7 S 142° 44'.7 E

NAVAREA XIV WARNINGS

030 Cancelled.
031 Cancelled.
032 Cancelled.
033 Cancelled.
034 Cancelled.

Navarea XIV warnings in force as at 070001UTC JUL 05.

025.

HYDROGRAPHIC REPORTS

Nil Reports

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2005

Edition No 15 dated 22 July 2005

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

Published BA Wk 28/04

(Last Amendments: Edition No 13 dated 24 June 2005)

THE 2005/06 EDITION OF THIS VOLUME HAS NOW BEEN PUBLISHED
THE 2004/05 EDITION IS CANCELLED

VOLUME 1, PART 2, NP 281(2), 2005/06

Published BA Wk 26/05

Notices accrued while this volume was in the press, from BA Week 14/05 to BA Week 26/05, are herewith re-issued along with new information

Page iii, DIRECTIONS FOR UPDATING THIS VOLUME

below,

RECORD OF AMENDMENTS Weekly Notices to Mariners (Section VI)

insert:

This edition was published in week BA 26/05. The first Weekly Notice to Mariners was issued in week BA 26/05

UKHO Ad26/05

MARITIME RADIO STATIONS

Page 38, **ARGENTINA**, ARGENTINA RADIO (LSD836) [0111], delete station and replace by:

ARGENTINA RADIO (LSD836)						
34°36'S 58°28'W		MMSI 007010111	DSC VHF MF HF	AMVER	OBS	Diagram page 36
 +54(0)11 5453 8400 +54 0800 100 DISTRESS (3478) (tollfree) +54 0800 100 RADIO (7234) (tollfree)			 +54(0)11 5453 8403			
CALL Argentina Radio						
E-MAIL lsd836@ses.com.ar						
VHF						
Buenos Aires		Ch 16		34°28'S 58°36'W		
HOURS OF WATCH: H24						
		Transmits	Receives		Hours of Watch	
RT (MF)						
		2182		H24		
RT (HF)						
	4387 (Ch 411)		4095		H24	
	4393 (Ch 413)		4101			
	6507 (Ch 603)		6206			
	6522 (Ch 608)		6221			
	8734 (Ch 806)		8210			
	8740 (Ch 808)		8216			
	8776 (Ch 820)		8250			
	13089 (Ch 1205)		12242			
	13164 (Ch 1230)		12317			
	13179 (Ch 1235)		12332			
	17242 (Ch 1601)		16360			
	TRAFFIC LISTS: (All frequencies) 0000 0300 0600 0900 1200 1500 1800 & 2100					

Argentine Notice to Mariners 8/80/05 Ad26/05

(22 July 2005)

TELEMEDICAL ADVICE SERVICES (TMAS) (MEDICO)																																																																																			
Usual name of centre	Coast Radio Stations of the Japan Coast Guard (JCG)																																																																																		
Communications	Tokyo Sea Patrol Radio DSC A3 MMSI 004310001 All Japan Coast Guard Sea Patrol Radio Stations DSC A2: <table><tr><td>Hiroshima Sea Patrol Radio</td><td>MMSI 004310601</td><td>Nagoya Sea Patrol Radio</td><td>MMSI 004310401</td></tr><tr><td>Ishigaki Sea Patrol Radio</td><td>MMSI 004311102</td><td>Naha Sea Patrol Radio</td><td>MMSI 004311101</td></tr><tr><td>Kagoshima Sea Patrol Radio</td><td>MMSI 004311001</td><td>Niigata Sea Patrol Radio</td><td>MMSI 004310901</td></tr><tr><td>Kobe Sea Patrol Radio</td><td>MMSI 004310501</td><td>Otaru Sea Patrol Radio</td><td>MMSI 004310101</td></tr><tr><td>Kushiro Sea Patrol Radio</td><td>MMSI 004310102</td><td>Sasebo Sea Patrol Radio</td><td>MMSI 004310702</td></tr><tr><td>Maizuru Sea Patrol Radio</td><td>MMSI 004310801</td><td>Shiogama Sea Patrol Radio</td><td>MMSI 004310201</td></tr><tr><td>Moji Sea Patrol Radio</td><td>MMSI 004310701</td><td>Yokohama Sea Patrol Radio</td><td>MMSI 004310301</td></tr></table>			Hiroshima Sea Patrol Radio	MMSI 004310601	Nagoya Sea Patrol Radio	MMSI 004310401	Ishigaki Sea Patrol Radio	MMSI 004311102	Naha Sea Patrol Radio	MMSI 004311101	Kagoshima Sea Patrol Radio	MMSI 004311001	Niigata Sea Patrol Radio	MMSI 004310901	Kobe Sea Patrol Radio	MMSI 004310501	Otaru Sea Patrol Radio	MMSI 004310101	Kushiro Sea Patrol Radio	MMSI 004310102	Sasebo Sea Patrol Radio	MMSI 004310702	Maizuru Sea Patrol Radio	MMSI 004310801	Shiogama Sea Patrol Radio	MMSI 004310201	Moji Sea Patrol Radio	MMSI 004310701	Yokohama Sea Patrol Radio	MMSI 004310301																																																				
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 Japan CG Operations Centre Tokyo +81 3 35919000, 35916361 & 35919812	 Japan CG Operations Centre Tokyo +81 3 35918701 & 35812853																																																																																		
TELEX +72 2225193 JMSAHQ J (Japan CG Operations Centre Tokyo)		E-MAIL op@kaiho.milt.go.jp																																																																																	
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Associated MRCC or JRCC	All Japanese RCCs (Sea Patrol Radio)																																																																																		
Consultation Languages	Japanese & English																																																																																		
Remarks	1. JCG HQ Operations Centre receives all inquires and forwards to the relevant regional RCCs. 2. Medical rescue can be arranged by Japanese RCCs. 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																																																																																		

Japan Coast Guard Ad26/05

VOLUME 2, NP 282, 2005/06

Published BA Wk 6/05

(Last Amendments: Edition No 13 dated 24 June 2005)

RADAR BEACONSPage 24, **UNITED KINGDOM** section, insert:**Total 14/9, MCP-01 Platform¹ Racon**

(3 & 10 cm) 360°

(1) During decommissioning of platform

Northern Lighthouse Board Ad26/05

58°49'·66N 0°17'·24W

50970

82960

Cho Do Lt

M

Delete entry and replace by:

Cho Do Lt Bn Racon

25s

360°

10 n miles

X

38°12'·00N 128°37'·40E

82960

Korean Notice 21/330/05 Ad26/05

Page 79, **CHINA** section, insert:**Qinzhou Wan Lt Bn Racon**21°35'·50N 108°44'·60E **80920**

Q

Chinese Notice 17/336/05 Ad25/05

(22 July 2005)

ELECTRONIC POSITION FIXING SYSTEM

Page 252, **The Northwest European Loran-C System (NELS), Trial Loran-C Transmissions** section, delete and replace by:

Trial Loran-C Transmissions

On or about 30 June 2005.

On completion of signal testing, the 'blink' pattern associated with the initial trial in the transmission of Loran-C will be disabled. The trial transmissions will continue to be made in the frequency band 90–110 kHz from a location in Rugby in position Latitude 52°22'01N Longitude 1°11'29W.

The signals are pulsed, with a Group Repetition Interval of 6731 (37,310 microseconds) and an Emission Delay of 27,300 microseconds.

Mariners are reminded that:

1. The use of Loran-C as a navigational input is strongly encouraged to back-up the widespread use of GPS. Existing Loran-C receiver users will require software upgrades from their equipment suppliers in order to use the new signal.
2. Older receivers may have this station identity (6731-Y) listed as Loop Head and may produce significantly erroneous position outputs as a result. Owners of such receivers are advised to:-
 - Manually exclude the use of this station if they can.
 - Use the Time Differences directly, rather than relying on the receivers position solution, or
 - Verify that the station has been automatically excluded from the position solution, or
 - Update the GRI 6731 data manually if possible, or
 - Contact their equipment suppliers for advice.
3. The Loran-C transmissions are referenced to the World Geodetic System 1984 (WGS84) datum. Loran-C derived positions may be plotted directly onto charts referred to WGS84 datum. Most Loran-C and other integrated electronic position fixing receivers will have the facility to transform positions from WGS84 datum to the regional datum of the chart. However, the resulting accuracy will depend on the transformation parameters contained within the software of the users receiver. It is advisable therefore to keep the receiver referenced to WGS84 datum and to apply the position shift values denoted on the appropriate nautical chart before plotting a position. Position shifts for those charts, which do not include a "satellite derived positions" note, are listed in the UK Hydrographic Office annual summary of Admiralty Notices to Mariners Annual Notice 19.
4. Signal reception may become unreliable, under certain extreme environmental conditions, towards the limits of the geographical coverage. The usability and accuracy levels of Loran-C are highly dependant on the users position within the coverage area; further details may be found in the Satellite Navigation Systems chapter of this volume (page 136).
5. All radio navigation systems are susceptible to interference (including jamming) and environmental effects, which can adversely affect their availability. The General Lighthouse Authorities strongly advise that no single aid to navigation system should be used in isolation and that users should use all alternative available means to cross check the information received.
6. No responsibility can be accepted for the consequence of inaccurate positions obtained by means of these trial Loran-C transmissions.

(former amendment Ad10/05)
Trinity House Notice 25/2005 Ad25/05

VOLUME 3, PART 2, NP 283(2), 2005/06

Published BA Wk 11/05

(Last Amendments: Edition No 13 dated 24 June 2005)

MARITIME SAFETY INFORMATION

Page 4, **NAVAREA CO-ORDINATORS**, delete **NAVAREA XIV (New Zealand)** section and replace by:

NAVAREA XIV (New Zealand)

South Pacific (West of 120°W)

58 Gorge Road

Maungaturoto

New Zealand

Telephone: +64 9 4319133

Mobile: +64 27 4971736

Fax: +64 9 4319132

E-mail: bstwyman@xtra.co.nz

New Zealand Navarea Co-ordinator Ad26/05

(22 July 2005)

RADIO-FACSIMILE

Pages 74 and 75, **TŌKYŌ (JMH)**, delete station and replace by:

TOKYO (JMH)				
	3622-5			H24
	7305			
	13597			
DIAGRAMS: pages 45 and 75				
Map Areas				
A' 1:25,000,000 (c) 38°12'N.85°54'E 50°36'N.177°12'W 12°24'N.110°42'E 17°24'N.157°12'E		C 1:20,000,000 (c) 26°30'N.62°00'E 51°00'N.152°00'W 5°00'S.106°00'E 2°00'N.160°00'E		C' 1:20,000,000 (c) 38°30'N.65°30'E 38°30'N.145°30'W 1°00'S.112°30'E 1°00'S.167°00'E
k 1:34,770,000 (a) 60°00'N.100°00'E 60°00'N.180°00' 0°00'.100°00'E 0°00'.180°00'		L 1:10,000,000 (c) Okhotskoye More, N part of Sea of Japan, Bo Hai & adjacent N Pacific		C'' 1:20,000,000 (c) 37°30'N.67°00'E 39°00'N.147°36'W 1°00'S.112°24'E 0°30'S.166°42'E
		L' 1:5,000,000 (c) 48°30'N.151°12'E 49°12'N.140°00'E 40°24'N.149°12'E 41°00'N.140°00'E		X 1:6,000,000 (c) 47°00'N.116°36'E 45°42'N.149°24'E 22°36'N.122°06'E 20°00'N.141°36'E
Schedule				
C	48 hour surface pressure, precipitation prognosis		0000(12)	
	72 hour surface pressure, precipitation prognosis		0000(12)	
C'	Surface analysis		1200(06)	
C	96 hour surface pressure / precipitation prognosis		0020(12)	
C''	72 hour ocean wave prognosis		1220(00)	
C	120 hour surface pressure / precipitation prognosis		0040(12)	
A'	24 hour 500 hPa temperature / 700 hPa dew point depression prognosis		1240(00)	
	24 hour 850 hPa temperature / wind / 700 hPa vertical P-velocity prognosis		1240(00)	
	36 hour 500 hPa temperature / 700 hPa dew point depression prognosis		1251(00)	
	36 hour 850 hPa temperature / wind / 700 hPa vertical P-velocity prognosis		1251(00)	
	Test chart		0103 1303	
C'	Meteorological satellite picture (GOES-9)		0110(00) 1310(12)	
L	Sea ice condition (seasonal)		0130 (Tue & Fri)	
L'	48 hour & 7 day sea ice condition prognosis (seasonal)		0130(00) (Wed & Sat)	
X	24 hour coastal wave prognosis		1330(00)	
C'	Tropical cyclone forecast (in case of tropical cyclone)		0150(00) 1350(12)	
k	Sea surface current, water temperature at 100m depth		0210 (Tues & Fri) 1420 (Tues & Fri)	
	Radio prediction (20th & 21st of each month)		0229	
C'	Surface analysis		0240(00) 1440(12)	
k	Sea surface water temperature		0300 (Tues & Fri)	
C'	Surface analysis		0320(00) 1520(12)	
	Schedule & manual amendments		0340	
C'	Tropical cyclone forecast (in case of tropical cyclone)		0400(00) 1540(12)	
k	Sea surface water temperature		1620 (Tues & Fri)	
C''	Ocean wave analysis		0421(00)	
X	Coastal wave analysis		0440(00)	
C	500 hPa height / temperature		0459(00) 1640(12)	
	850 hPa height / temperature / dewpoint depression		0518(00) 1700(12)	
X	Coastal wave analysis (in case of tropical cyclone)		1719(12)	
A'	24 hour 500 hPa height, vorticity prognosis		0537(00) 1739(12)	
	24 hour surface pressure, precipitation prognosis		0537(00) 1739(12)	

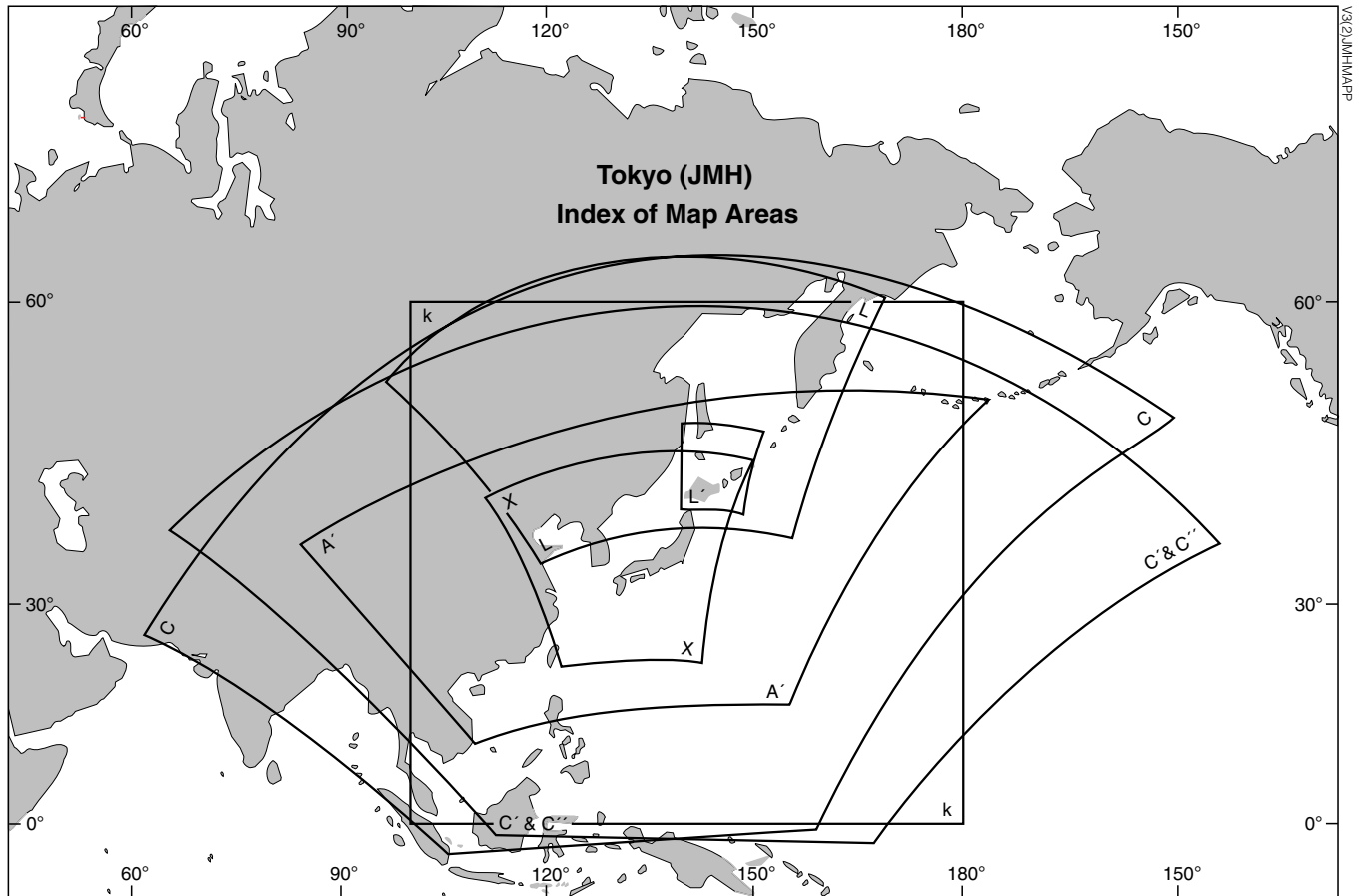
(Continued on next page)

C'	24 hour surface prognosis	0548(00)	
	Surface analysis	0610(00) 1750(12)	
A'	36 hour 500 hPa height, vorticity prognosis	1810(12)	
	36 hour surface pressure, precipitation prognosis	1810(12)	
	24 hour 500 hPa temperature / 700 hPa dew point depression prognosis	1821(12)	
	24 hour 850 hPa temperature / wind / 700 hPa vertical P-velocity prognosis	1821(12)	
C	48 hour surface pressure / precipitation prognosis	0630(00)	
	72 hour surface pressure / precipitation prognosis	0630(00)	
A'	36 hour 500 hPa temperature / 700 hPa dew point depression prognosis	1832(12)	
	36 hour 850 hPa temperature / wind / 700 hPa vertical P-velocity prognosis	1832(12)	
C''	72 hour ocean wave prognosis	1850(12)	
	24 hour ocean wave prognosis	0651(00)	
C'	Meteorological satellite picture (GOES-9)	0710(00) 1910(18)	
X	24 hour coastal wave prognosis	0730(00)	
C'	24 hour surface prognosis	1930(12)	
	Tropical cyclone forecast (in case of tropical cyclone)	0750(06) 1950(18)	
A'	36 hour 500 hPa height, vorticity prognosis	0809(00)	
	36 hour surface pressure, precipitation prognosis	0809(00)	
X	24 hour coastal wave prognosis (in case of tropical cyclone)	2010(12)	
C'	48 hour surface prognosis	0820(00)	120/576
	Surface analysis	0840(06) 2040(18)	
	Tropical cyclone forecast (in case of tropical cyclone)	0900(06)	
	48 hour surface prognosis	2100(12)	
	Surface analysis	0920(06) 2120(18)	
C	48 hour surface pressure / precipitation prognosis	0940(00)	
	72 hour surface pressure / precipitation prognosis	0940(00)	
C'	Tropical cyclone forecast (in case of tropical cyclone)	2140(18)	
	48 hour surface prognosis	1000(00)	
C	48 hour surface pressure / precipitation prognosis	2200(12)	
	72 hour surface pressure / precipitation prognosis	2200(12)	
L	Sea ice condition (seasonal)	1019 (Tues & Fri)	
L'	48 hour and 7 day sea ice condition prognosis (seasonal)	1019(00) (Wed & Sat)	
X	Coastal wave analysis (in case of tropical cyclone)	2220(12)	
C'	24 hour surface prognosis	1040(00)	
	Surface analysis	2240(18)	
C''	Ocean wave analysis	1100(00)	
C'	24 hour surface prognosis	2300(12)	
X	Coastal wave analysis	1119(00)	
	24 hour coastal wave prognosis (in case of tropical cyclone)	2320(12)	
C''	24 hour ocean wave prognosis	1140(00)	
C'	48 hour surface prognosis	2340(12)	
NOTES: (1) Alternating black and white signals with frequency of 300Hz will be transmitted for 10 seconds prior to phasing signal. (2) Phasing signals will be transmitted for 30 seconds before transmission of each chart. (3) Stop signals will be transmitted for 15 seconds after transmission of each chart.			

WMO Ad25/05

Page 75, diagram **Tōkyō (JMH), Index of Map Areas**, delete and replace by diagram on page 29.

WMO Ad25/05



RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Pages 227 to 230, **UNITED STATES (Alaska), ANNETTE (WEATHER SERVICE OFFICE) to YAKUTAT (WEATHER SERVICE OFFICE)** delete all stations and replace by:

ANNETTE (WEATHER SERVICE OFFICE)				55°02'N 131°36'W
A	4125	RT (HF)		
B	Ch 09 ¹	VHF		
DIAGRAMS: pages 231 and 232				
Weather Bulletins				
A: 0040 1600	Gale warnings, synopsis and forecast for Areas 11-13, 21, 22, 31-36, 41-43 and Gulf of Alaska Offshore			
B: 0050 1500	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16				

BARROW (WEATHER SERVICE OFFICE)				71°16'N 156°50'W
A	4125	RT (HF)		1 Apr - 15 Sept
B	Ch 68 ¹	VHF		
DIAGRAMS: pages 231 and 233				
Weather Bulletins				
A: 0400 1530	Gale warnings, synopsis and forecast for Areas 215, 220, 225, 230, 235, 240 and 245 Generalised statement on ice coverage from Wales to Demarcation Point			
B: 0300 1600 2100	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16				

BETHEL (WEATHER SERVICE OFFICE)				60°49'N 161°49'W
	Ch 66 ¹	VHF		
DIAGRAMS: pages 231 and 233				
Weather Bulletins				
0100 1630	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16 / 68				

COLD BAY (WEATHER SERVICE OFFICE)				55°15'N 162°46'W
A	4125	RT (HF)		
B	Ch 09 ¹	VHF		
DIAGRAMS: pages 231 and 233				
Weather Bulletins				
A: 0530 1930	Gale warnings, synopsis and forecast for Areas 150, 155, 160, 165, 170-172, 175, 176, 179, 180 and Bearing Sea Offshore			
B: 0215 1815	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16				

JUNEAU (U.S. COAST GUARD)				
A	Ch 22 CG	VHF	Yakutat	59°31'N 139°46'W
B			Althorp Peak	58°05'N 136°24'W
C			Mt. Robert Barron	58°14'N 134°50'W
D			C. Fanshaw	57°12'N 133°28'W
DIAGRAM: page 231				
Weather Bulletins				
A-D: On receipt	Gale warnings for Areas 11-13, 21, 22, 31-36 and 41-43			
A, D: 0203 1403 C: 0303 1503 B: 0403 1433	Gale warnings, synopsis and forecast for Areas 11-13, 21, 22, 31-36 and 41-43			
Navigational Warnings				
A-D: On receipt A, D: 0203 1403 C: 0303 1503 B: 0403 1433	Navigational warnings			

(Continued on next page)

KETCHIKAN (U.S. COAST GUARD)				
A	Ch 22 CG	VHF	Zarembo I.	56°21'N 132°52'W
B			C. Decision	56°00'N 134°08'W
C			Gravina I.	55°22'N 131°48'W
D			Sukkwana I.	55°06'N 132°46'W
E			Mary I.	55°05'N 131°13'W
DIAGRAM: page 231				
Weather Bulletins				
A-E: On receipt	Gale warnings for Areas 11-13, 21, 22, 31-36, 41-43, 51-53, 120, 121 and 125-129			
A, D: 0215 1415 B, E: 0233 1433 C: 0315 1515	Gale warnings, synopsis and forecast for Areas 11-13, 21, 22, 31-36, 41-43, 51-53, 120, 121 and 125-129			
Navigational Warnings				
A-E: On receipt A, D: 0215 1415 B, E: 0233 1433 C: 0315 1515	Local warnings			

KING SALMON (WEATHER SERVICE OFFICE)				58°40'N 156°40'W
A	4125	RT (HF)		
B	Ch 09 ¹	VHF		April-Oct
DIAGRAMS: pages 231 and 233				
Weather Bulletins				
A: 0130 2000	Gale warnings, synopsis and forecast for Areas 130, 132, 138, 150, 155, 160, 165, 170, 172, 175, 176, 179, 180 and Bearing Sea Offshore			
B: 0045 1400 2100	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16				

KODIAK (U.S. COAST GUARD)				57°46'N 152°34'W	
A	2670	RT (MF)			
B	6501 (601)	RT (HF)			
C	Ch 22 CG	VHF	Tuklung Mt.	58°51'N 159°27'W	
D			Sitkinak Dome	56°33'N 154°10'W	
E			Cape Gull	58°13'N 154°09'W	
F			Pillar Mt.	57°47'N 152°27'W	
G			Narrow Cape	57°26'N 152°25'W	
H			Diamond Ridge	59°42'N 151°34'W	
I			Site Summit	61°15'N 149°32'W	
J			Rugged Island	59°51'N 149°22'W	
DIAGRAMS: pages 39, 231 and 254					
Weather Bulletins					
A-J: On receipt		Gale and storm warnings			
Navigational Warnings					
A-J: On receipt E, F, H: 0130 1430 C, I: 0230 1800 G, J: 0530 1600		Navigational warnings			

(Continued on next page)

KODIAK (WEATHER SERVICE OFFICE)				57°49'N 152°30'W	
A	4125	RT (HF)			
B	Ch 09 ¹	VHF			
DIAGRAMS: pages 231 and 232					
Weather Bulletins					
A: 0400 1700	Gale warnings and forecast for Areas 41-43, 51-53, 120, 130, 132, 138, 150, 155, 160, 165, 170 and Gulf of Alaska and Bearing Sea Offshore				
B: 0200 1500	Storm warnings and weather forecasts				
(1) After announcement on VHF Ch 16					

KOTZEBUE (WEATHER SERVICE OFFICE)				66°51'N 162°40'W
	Ch 68 ¹	VHF		May-Oct
DIAGRAMS: pages 231 and 233				
Weather Bulletins				
0030 1530	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16 / 68				

MCGRATH (WEATHER SERVICE OFFICE)				
	Ch 07 ¹	VHF		
DIAGRAM: page 231				
Weather Bulletins				
0400 1600	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16				

NOME (WEATHER SERVICE OFFICE)				64°30'N 165°30'W	
A	4125	RT (HF)			
B	Ch 09 ¹	VHF			
DIAGRAMS: pages 231 and 233					
Weather Bulletins					
A: 0630 2030	Gale warnings, synopsis and forecast for Areas 200, 210, 215, 220, 225, 230, 235, 240 and 245				
B: 0400 1600	Storm warnings and weather forecasts				
(1) After announcement on VHF Ch 16					

S. PAUL ISLAND (WEATHER SERVICE OFFICE)					57°05'N 170°15'W
	Ch 06 09 ¹		VHF		
DIAGRAMS: pages 231 and 2233					
Weather Bulletins					
0200 1500 1630 2300		Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16					

(Continued on next page)

SITKA (U.S. COAST GUARD)

	Ch 22 CG	VHF	Mud Bay	57°09'N 135°39'W
DIAGRAM: page 231				
Weather Bulletins				
On receipt	Gale warnings for Areas 11-13, 21, 22, 31-36 and 41-43			
0103 0903 1350 2103	Gale warnings, synopsis and forecast for Areas 11-13, 21, 22, 31-36 and 41-43			
Navigational Warnings				
On receipt 0103 0903 1350 2103	Local warnings			

VALDEZ (U.S. COAST GUARD)

A	Ch 22 CG	VHF	Point Pigot	60°49'N 148°21'W
B			Naked Island	60°38'N 147°20'W
C			Valdez	61°08'N 146°16'W
D			Boswell Bay	60°24'N 146°06'W
E			Cape Yakataga	60°04'N 142°25'W
DIAGRAM: page 231				
Weather Bulletins				
A-E: On receipt	Gale warnings for Areas 51-53, 120, 121 and 125-129			
B, C, E: 0115 0715 1315 2115 A, D: 0133 0733 1333 2133	Gale warnings, synopsis and forecast for Areas 51-53, 120, 121 and 125-129			
Navigational Warnings				
A-E: On receipt B, C, E: 0115 0715 1315 2115 A, D: 0133 0733 1333 2133	Local warnings.			

YAKUTAT (WEATHER SERVICE OFFICE)

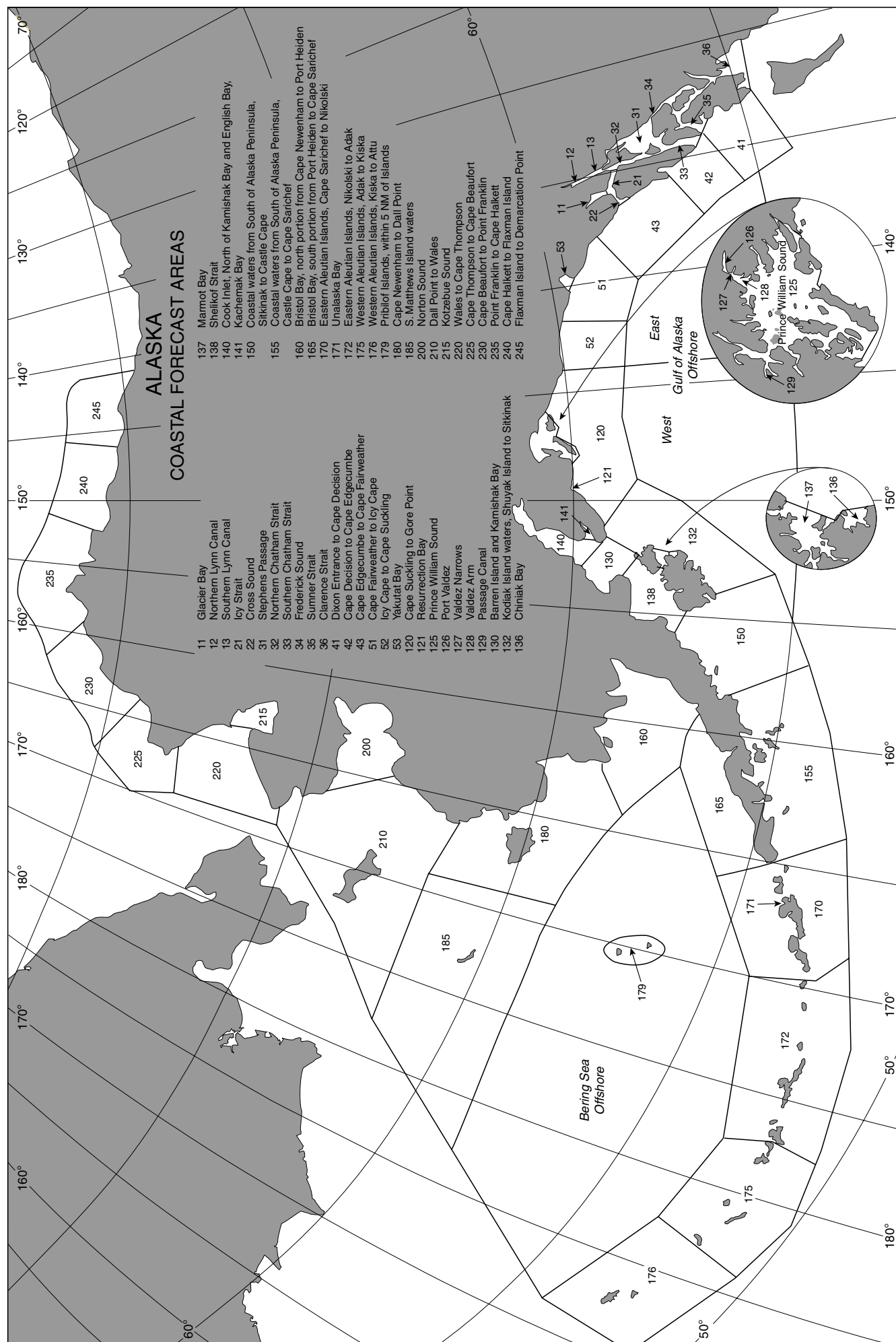
59°29'N 139°49'W

A	4125	RT (HF)		
B	Ch 09 ¹	VHF		
DIAGRAMS: pages 231 and 232				
Weather Bulletins				
A: 0430 1415	Gale warnings, synopsis and forecast for Areas 11-13, 21, 22, 31-36, 41-43, 51-53, 120, 125-129 and Gulf of Alaska Offshore			
B: 0230 1530	Storm warnings and weather forecasts			
(1) After announcement on VHF Ch 16				

NOAA Ad26/05

Page 231, diagram, **ALASKA, FORECAST AREAS**, delete and replace by diagram on page 34

NOAA Ad26/05



(Last Amendments: Edition No 14 dated 8 July 2005)

Page 161, **Chapter 10: MF DSC, LIST OF COAST STATIONS FOR SEA AREAS A2, Thailand (Gulf of Thailand)**, delete section and replace by:

Thailand (Gulf of Thailand)

Bangkok Radio (Nonthaburi)	005671000	Operational (RCC Bangkok)
Remotely controlled station:-		
Petchaburi	13°01'N, 100°01'E	162

CAT Telecom Ad26/05

Page 195, **Chapter 11: HF DSC, LIST OF COAST STATIONS FOR SEA AREA A3 AND A4, Romania**, column 3, delete, 4,6,8,12 & 16 MHz and replace by 4,8 & 12 MHz

RADIONAV SA Ad25/05

Page 234, **Chapter 14: MARITIME SAFETY INFORMATION (MSI) UNDER THE GMDSS, NAVAREA CO-ORDINATORS**, delete NAVAREA XIV (New Zealand) contact details and replace by:

NAVAREA XIV (New Zealand)
South Pacific (West of 120°W)
58 Gorge Road
Maungaturototo
New Zealand
Telephone: +64 9 4319133
Mobile: +64 27 4971736
Fax: +64 9 4319132
E-mail: bstwyman@xtra.co.nz

New Zealand Navarea Co-ordinator Ad26/05

Page 278, **Chapter 16: NAVTEX, LIST OF COAST STATIONS, Thailand, (Gulf of)** delete and replace by:

Thailand (Gulf of Thailand)

Bangkok Radio (Nonthaburi) [F]	Operational
Remotely controlled station:-	
Petchaburi	13°01'N, 100°01'E 200

CAT Telecom Ad26/05

Page 310, **STATIONS WITH OPERATIONAL NAVTEX FACILITIES, THAILAND, Bangkok Radio (Nonthaburi) [F]**, station heading, Bangkok Radio to NAVTEX [F] delete and replace by:

Bangkok Radio (Nonthaburi) [F]	13°01'N 100°01'E
TELEPHONE: +66 2 5897033	Diagram X3
FAX: +66 2 5896623	
TELEX: +86 80071 BK RADIO TH	
MMSI: 005671000	
NAVTEX [F] (Petchaburi)	

CAT Telecom Ad26/05

Page 336, **Chapter 17: DISTRESS, SEARCH AND RESCUE, CANADA**, contacts table, **Pacific Coast**, JRCC VICTORIA, delete entry and replace by:

JRCC VICTORIA	250 3632333	250 3632944	Inmarsat C (AOR-W) 431699932 (POR) 431699933 E-mail dutyj@sarnet.dnd.ca
---------------	-------------	-------------	---

Canadian Coastguard Ad25/05

(22 July 2005)

Atlantic Coast, MRSC S. JOHN'S, *delete entry and replace by:*

MRSC S. JOHN'S	709 7725151	709 7725369	Inmarsat B (AOR-E) 331600063 (Tlx) Inmarsat C (AOR-E) 431699930 (AOR-W) 431699931 E-mail mrcsj@sarnet.dnd.ca
----------------	-------------	-------------	--

Canadian Coastguard Ad25/05

Great Lakes, JRCC TRENTON, *delete entry and replace by:*

JRCC TRENTON	613 9653870	613 9657190 613 9657279	Telex +21 06 62282 (Rx only) E-mail jrcctrenton@sarnet.dnd.ca
--------------	-------------	----------------------------	--

Canadian Coastguard Ad25/05

Page 341, **CYPRUS**, *contacts table*, RCC LARNACA, **Others column**,
delete **Telex** +605 4158 RCC CY

JRCC Larnaca Ad26/05

DENMARK, *contacts table*, MRCC ÅRHUS, **Others column**, *delete* **Telex** +55 64485 RCCARH DK

LYNGBY RADIO, **Others column**, *delete* **Telex** +55 77170 TLG DK

MRCC Årthus Ad26/05

Page 368, **NIGERIA**, *delete section and replace by:*

National SAR Agency: National Maritime Authority Address: 4 Burma Road, Apapa – Lagos, Nigeria Tel: +234 1 5452649 & 234 1 5872671 Fax: +234 1 5804339 & 234 1 5872671 E-mail: dgnma@nigeria-maritime.com			
The National Maritime Authority (NMA) is responsible for co-ordinating Search and Rescue operations.			
	Telephone +234	Fax +234	Others
MRCC LAGOS (Planned)			
MRSC ORON (Planned)			
MRSC PORT-HARCOURT (Planned)			
MRSC WARRI (Planned)			

National SAR Agency Ad25/05

Page 373, **ROMANIA**, *delete notes and contact section and replace by:*

Constanța Radio (YQI) maintains a continuous listening watch on 500 kHz MF WT, 2182 kHz MF RT and VHF Ch 16 for distress calls. VHF DSC and MF DSC facilities are also fully operational, HF DSC is operational on 4207.5 kHz, 8414.5 kHz and 12577 kHz.			
	Telephone +40	Fax +40	Others
MRCC CONSTANȚA (Hr Master)	241 601232 241 601609 241 616431 241 601533 241 601948	241 601223 241 618299	Telex +65 14209
CONSTANȚA RADIO (Radionav SA)	241 601605 241 602562 241 739469 241 737102	241 739469 241 737103	Telex +65 14450 & +65 14299 radco r Inmarsat C (AOR-E) 492260041 E-mail constantaradio@seanet.ro & arrivairo@radionav.ro
MRSC MANGALIA (Hr Master)	241 751299		
MRSC MIDIA (Hr Master)	241 762232		
MRSC SULINA (Hr Master)	240 543510	240 543723	

RADIONAV SA Ad25/05

ADMIRALTY LIST OF RADIO SIGNALS – CUMULATIVE LIST OF AMENDMENTS

CORRECT TO BA W26/05

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.

VOLUME 1, PART 2, NP 281(2), 2005/06

Published BA Wk 26/05

MARITIME RADIO STATIONS

ARGENTINA 26
JAPAN 26

VOLUME 2, NP 282, 2005/06

Published BA Wk 6/05

RADIO DIRECTION FINDING STATIONS

0815 9; 1729 8

RADAR BEACONS

50970 26; 54950 6,21; 58100 9; 67010 8; 67400 20; 70615 13; 71470 6; 71475 21; 71605 7; 73905 19; 76440 21; 76960 6; 79005 11; 79020 6; 79100 22; 79135 10; 79170 6; 80600 22; 80920 25; 81340 6; 81420 11; 81425 19; 81437 19; 81465 6; 81470 6; 81495 6; 81496 19; 81497 19; 81498 19; 81502 19; 81555 7; 81565 6; 81655 7; 81657 9; 81671 6; 81705 18; 81735 18; 81771 6; 81805 6; 81830 6; 81880 6; 81945 6; 81947 22; 81987 19; 82115 6; 82140 6; 82245 6; 82301 17; 82560 6; 82605 7; 82622 7; 82630 6; 82635 6; 82760 6; 82770 6; 82780 6; 82905 9; 82960 26; 82301 22; 82395 22; 85840 12; 85845 8; 85870 13; 87420 6; 88175 16; 88211 16; 90310 6; 90320 6; 91730 6; 91815 6; 91825 6; 91885 6; 92820 22; 94890 22; 95080 6; 95885 14; 95945 6;

DIFFERENTIAL GPS (DGPS)

PORTUGAL 6;
UNITED STATES (Atlantic Coast) 8
UNITED STATES (Gulf Coast) 8
UNITED STATES (Hawaii) 8
UNITED STATES (Pacific Coast) 8

LEGAL TIME

12, 13, 16, 17, 20

UNIVERSAL TIME

12

ELECTRONIC POSITION FIXING SYSTEM

9, 10, 25

VOLUME 3, PART 2, NP 283(2), 2005/06

Published BA Wk 11/05

MARITIME SAFETY INFORMATION

11, 12, 26

SAFETYNET

23

NAVTEX

11

RADIO-FACSIMILE

BOSTON (NMF) (U.S.COAST GUARD) 22; CAMSPAC, POINT REYES (U.S. COAST GUARD) 22; HALIFAX 11; HONOLULU 22; TOKYO 25; KODIAK (US COAST GUARD) 11, 22; SYDNEY (CANADIAN COAST GUARD) 20;

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

ARGENTINA 18, 20
AUSTRALIA 11, 17
CANADA (Arctic Coast and S. Lawrence River) 18
CUBA 19
ECUADOR 11
GREENLAND (Denmark) 11, 13
JAPAN 11
PAPUA NEW GUINEA 11
RUSSIA (Pacific Coast) 15
TRINIDAD AND TOBAGO 12
UNITED STATES (Alaska) 26
UNITED STATES (Atlantic Coast) 22,
UNITED STATES (Gulf Coast) 22
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NP 34 Indonesia Pilot Volume II (2003 Edition)

Kalimantan, East Coast - Lhotuan — Anchorage

256

After Paragraph 9.281 1 Add:

Outer anchorage. An anchorage area, radius 5 cables, has been established centred on position 0°08'·80N 117°35'·02E.

Indonesian Chart 39

[Ad 25/05]

NP 51 New Zealand Pilot (2004 Edition)

Hauraki Gulf - Motuihe Channel — Fast Ferry Zone

228

After Paragraph 8.77 4 line 3 Add:

- 5 **Caution.** A Fast Ferry Zone has been established in Motuihe Channel within which anchoring and fishing are prohibited. Vessels should not impede the passage of fast ferries within the zone.

New Zealand Notice 12/120/05

[Ad 26/05]

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

Fiji-Exploring Isles — Off-lying reefs

299

L 52 *For* 14·6 m (48 ft) *Read* 11 m (36 ft)L 53 *For* 9·1 m (30 ft) *Read* 6 m (19 ft)L 56 *Add:*

A 24 m (13 fm) patch lies 3 miles ESE.

L 58 *For* 21·9 m (12 fm) *Read* 18·3 m (60 ft)L 60 *For* 33 m (18 fm) *Read* 22 m (12 fm)

United Kingdom Hydrographic Office

[Ad 25/05]

Fiji - Exploring Isles - Directions for American Passage — Off-lying shoal

301

R 29-30 *Replace by:*

...SE swell. Dilio Shoal lies 4½ miles ENE of Nuku Thikombia Reef.

United Kingdom Hydrographic Office

[Ad 26/05]

NP 100 The Mariner's Handbook (2004 Edition)

Australian and New Zealand Charts

2

Paragraph 1.13 1-2 *Replace by:*

- 1 In accordance with Bilateral Arrangements between Australia, New Zealand and the United Kingdom, facsimile reproductions of selected Australian and New Zealand charts are published by the UKHO and form part of the Admiralty series of charts. The selected charts are those considered to be required by international shipping. These charts retain their Australian and New Zealand chart numbers. All chart correcting notices to mariners issued by Australia and New Zealand which affect these charts are re-issued as *Admiralty Notices to Mariners*.

- 2 The full range of Australian and New Zealand charts is given in their respective chart catalogues which are available on the following websites:

www.hydro.gov.au

www.linz.govt.nz

Australia and New Zealand have agreed with the United Kingdom to adopt responsibility for chart coverage in the areas shown in Diagram 1.13; these areas extend to Antarctica. All medium and large scale Admiralty charts of these areas are reproductions of Australian and New Zealand charts.

United Kingdom Hydrographic Office

[Ad 26/05]

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