



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 969 - 1003

Published fortnightly by the Australian Hydrographic Service

B. J. KAHER,
Hydrographer of Australia

- SECTIONS.**
- I.** Australian Notices to Mariners, including blocks and notes.
 - II.** Amendments to Admiralty List of Lights and Fog Signals, Vol K
 - III.** Navigational Warnings.
 - IV.** Hydrographic Reports.
 - V.** Amendments to Admiralty List of Radio Signals (NP 281(2), 282, 283(2), 285, 286(4))
 - VI.** Amendments to Admiralty Sailing Directions (NP 9, 13, 14, 15, 17, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136)

British Admiralty Notices to Mariners
New Zealand Notices to Mariners

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

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

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

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

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26 November 2004

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969 AUSTRALIA - Products.

AHS (A113421).

New chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 790	Australia – Tasmania - Stokes Point to Rocky Cape	1:150 000
Aus 819	Australia - East Coast - Queensland - Bustard Head to North Reef	1:150 000
Aus 820	Australia - East Coast - Queensland - North Reef to Port Clinton	1:150 000

970 AUSTRALIA - Miscellaneous correction - chart renumbered.

AHS (A112888).

AZ 70104A

Insert	accompanying block , A, outside N border	113° 00'.0 E
	accompanying block , B, outside S border	116° 30'.0 E

Note: AZ 70104A has been renumbered to AZ 76104A.

971* AUSTRALIA - NEW SOUTH WALES - Batemans Bay - Leads.

NSW Maritime Authority (A112413).

Aus 191 (plan, Batemans Bay Marina) [NC 20/8/2004]

Amend	legend toup to 5.25° either side	35° 43'.4 S	150° 11'.4 E
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972* AUSTRALIA - NEW SOUTH WALES - Cape Hawke Harbour - Nav aids.

NSW Maritime Authority (A113197 & A113603).

Aus 219 (plan, Cape Hawke Harbour) [684/2004]

Substitute	special beacon with topmark for light beacon	32° 10'.44 S	152° 30'.49 E
	port lateral light buoy, <i>Fl. R.</i> 3s, with topmark, for buoy	32° 10'.49 S	152° 30'.34 E
	starboard lateral light buoy, <i>Fl. G.</i> 3s, with topmark, for buoy	32° 10'.62 S	152° 30'.38 E
	port lateral beacon with topmark, for beacon	32° 10'.65 S	152° 30'.42 E
	port lateral light beacon, <i>Fl. R.</i> 3s, with topmark, for light beacon	32° 11'.18 S	152° 30'.14 E
	special light beacon, <i>Fl. Y.</i> 5s, with topmark, for beacon	32° 11'.57 S	152° 29'.54 E
Delete	buoy	32° 11'.25 S	152° 29'.31 E

973* AUSTRALIA - QUEENSLAND - Moreton Bay - Prohibited anchorage and prohibited fishing area.

Maritime Safety Queensland Notice 531/2004 (A112964).

Aus 236 [918/2004]

Insert	prohibited anchorage and prohibited fishing area bounded by	27° 15'.923 S	153° 14'.443 E
		27° 17'.146 S	153° 11'.633 E
		27° 18'.687 S	153° 12'.418 E
		27° 18'.758 S	153° 12'.564 E
		27° 18'.964 S	153° 14'.853 E
		27° 15'.923 S	153° 14'.443 E

Aus 237 [866/2004]

Insert	prohibited anchorage and prohibited fishing area bounded by	27° 18'.587 S	153° 12'.478 E
		27° 18'.658 S	153° 12'.624 E
		27° 18'.680 S	153° 12'.867 E

974* AUSTRALIA - QUEENSLAND - Moreton Bay - Light beacon.

Maritime Safety Queensland Notice 535/2004 (A113552).

Aus 236 [973/2004]

Insert	north cardinal light beacon, Q, with topmark	27° 20'.92 S	153° 11'.63 E
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Aus 237 [973/2004]

Insert	north cardinal light beacon, Q, with topmark	27° 20'.824 S	153° 11'.686 E
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975* AUSTRALIA - QUEENSLAND - Bundaberg - Depths.

AHS (A112492 & A112638).

Aus 243 [NC 30/5/2003]

Insert	depth, 9 ₉ m, and extend contour N to enclose	24° 46'.156 S	152° 27'.601 E
	depth, 8 ₁ m	24° 44'.936 S	152° 27'.572 E
	depth, 10 ₂ m	24° 41'.702 S	152° 27'.017 E
Substitute	depth, 0 ₉ m, for depth 1 ₃ m	24° 43'.18 S	152° 24'.60 E
Delete	depth 10 ₇ m	24° 46'.05 S	152° 27'.71 E
	depth 8 ₇ m	24° 44'.94 S	152° 27'.44 E
	depth 12 ₇ m	24° 41'.82 S	152° 26'.79 E
		24° 41'.76 S	152° 27'.34 E

Aus 366 [922/2004]

Insert	depth, 4 ₂ fm	24° 45'.04 S	152° 27'.59 E
Substitute	depth, 0 ₃ fm, enclosed by contour, for depth 1 ₁ fm	24° 43'.2 S	152° 24'.5 E
Delete	depth 5 ₄ fm	24° 44'.7 S	152° 27'.5 E

Aus 817 [499/2004]

Insert	depth, 4 ₂ fm	24° 45'.03 S	152° 27'.59 E
Substitute	depth, 0 ₃ fm, enclosed by contour, for depth 1 ₃ fm	24° 43'.1 S	152° 24'.6 E
Delete	depth 5 ₁ fm	24° 45'.2 S	152° 27'.6 E

Note: amendment has been incorporated in new chart Aus 818 to be published shortly.

976* AUSTRALIA - QUEENSLAND - Gladstone - Auckland Channel - Dredged depth; light buoy.

AHS (A112420), Maritime Safety Queensland (A113491).

Aus 244 (plan, South Trees Point) [920/2004]

Delete	topmark	23° 51'.48 S	151° 19'.89 E
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Aus 245 [920/2004]

Delete	topmark	23° 51'.48 S	151° 19'.89 E
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Aus 246 [499/2004]

Insert	pecked line between	23° 50'.92 S	151° 19'.18 E
		23° 50'.82 S	151° 18'.90 E
	legend, 6.8m	23° 50'.84 S	151° 18'.87 E
Substitute	special cylindrical light buoy, Fl. Y. 4s G4, without topmark, for light buoy	23° 51'.48 S	151° 19'.88 E

977* AUSTRALIA - QUEENSLAND - Archer Shoal - Depth.
 HMAS Shepparton (A112490).

Aus 367 [924/2004]		
Substitute	depth, 15m, for depth 16m	22° 36'.8 S 152° 39'.9 E
Aus 426 [924/2004]		
Substitute	depth, 8 ₁ fm, for depth 8 ₄ fm	22° 36'.7 S 152° 39'.9 E
Aus 4602 (INT 602) [NE 3/9/2004]		
Substitute	depth, 15m, for depth 16m	22° 37'.0 S 152° 40'.0 E
Aus 4621 (INT 621) [924/2004]		
Substitute	depth, 15m, for depth 16m	22° 37'.0 S 152° 40'.0 E

978* AUSTRALIA - QUEENSLAND - Fitzalan Passage - Light buoy altered.
 Maritime Safety Queensland Notice 543/2004 (A115394)

Aus 252 [925/2004]		
Amend	light buoy to Q. Y	20° 18'.42 S 148° 55'.38 E
Aus 253 [925/2004]		
Amend	light buoy to Q. Y	20° 18'.42 S 148° 55'.38 E
Aus 254 (plan, Fitzalan Passage) [926/2004]		
Amend	light buoy to Q. Y	20° 18'.42 S 148° 55'.38 E

979* AUSTRALIA - QUEENSLAND - Bowen - Light beacons altered in position; beacon discontinued.
 List of Lights Vol K/2004 -- 3081.8, 3082
 Maritime Safety Queensland (A113454 & A113553).

Aus 268 (plan, Approaches to Bowen) [869/2004]		
Move	light beacon to	19° 58'.18 S 148° 15'.76 E 19° 58'.173 S 148° 15'.806 E
Aus 268 (plan, Bowen)		
Move	light beacon to	20° 01'.06 S 148° 15'.39 E 20° 01'.071 S 148° 15'.399 E
Delete	beacon	20° 01'.10 S 148° 15'.38 E
Aus 826 [870/2004]		
Move	light beacon to	19° 58'.2 S 148° 15'.8 E 19° 58'.17 S 148° 15'.81 E

980* AUSTRALIA - QUEENSLAND - Orpheus Island - Light beacon altered.
 List of Lights Vol K/2004 -- 3128.5, 3128.7
 Maritime Safety Queensland Notice 523/2004 (A112632).

Aus 827 [657/2004]		
Amend	light beacon to Fl. R. 1.5s	18° 37'.7 S 146° 29'.7 E
Delete	light beacon	18° 38'.0 S 146° 29'.5 E
Aus 828 [657/2004]		
Amend	light beacon to Fl. R. 1.5s	18° 37'.8 S 146° 29'.6 E
Delete	light beacon	18° 38'.1 S 146° 29'.4 E

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

981* PAPUA NEW GUINEA - Port Moresby - Lights discontinued; light.

List of Lights Vol K/2004 -- 3460, 3460.1

Department of Transport PNG (A113256), Madsen Giersing (A85551).

Aus 621 [535/2004]

Amend	light to <i>Fl. R. 2s</i>	9° 27'.44 S	147° 07'.23 E
Delete	light	9° 26'.20 S	147° 08'.11 E
	light and leading line with legend 354°	9° 26'.04 S	147° 08'.10 E

Aus 621 (plan, Port Moresby)

Amend	light to <i>Fl. R. 2s</i>	9° 27'.44 S	147° 07'.23 E
Delete	light	9° 26'.20 S	147° 08'.11 E
	light and leading line with legend 354°	9° 26'.04 S	147° 08'.10 E

982* AUSTRALIA - NORTHERN TERRITORY - Gove - Light buoy altered.*Former Notice - 637(T)/2004 is cancelled*

Alcan (A113262).

Aus 15 (plan, Gove Inner Harbour) [742/2004]

Substitute	isolated danger spar light buoy, <i>Q(2) 5s</i> , without topmark, for light buoy	12° 12'.54 S	136° 40'.65 E
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983* AUSTRALIA - NORTHERN TERRITORY - Darwin - Mooring buoy.

Port of Darwin (A111411).

Aus 26 [871/2004]

Insert	lit mooring buoy, <i>Fl. Y. 4s</i>	12° 27'.998 S	130° 47'.631 E
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984* AUSTRALIA - NORTHERN TERRITORY - Lorna Shoal - Depth northwestwards.HMAS *Shepparton* (A113471).**Aus 309 [929/2004]**

Insert	depth, <i>21₁ m</i> , and extend contour NE to enclose	12° 14'.34 S	130° 12'.71 E
Delete	depth 17 ₃ m and enclosing contour	12° 14'.4 S	130° 12'.4 E

Aus 316 [621/2004]

Insert	depth, <i>21₁ m</i> , and extend contour NE to enclose	12° 14'.34 S	130° 12'.71 E
Delete	depth 17 ₃ m and enclosing contour	12° 14'.4 S	130° 12'.4 E

Aus 722 [929/2004]

Insert	depth, <i>21₁ m</i> , and extend contour E to enclose	12° 14'.26 S	130° 12'.77 E
Delete	depth 28 ₅ m	12° 13'.8 S	130° 12'.7 E
	depth 17 ₃ m and enclosing contour	12° 14'.3 S	130° 12'.5 E

AX 70309 [929/2004]

Insert	depth, <i>21₁ m</i> , and extend contour NE to enclose	12° 14'.34 S	130° 12'.71 E
Delete	depth 17 ₃ m and enclosing contour	12° 14'.4 S	130° 12'.4 E

AX 70722 [929/2004]

Insert	depth, <i>21₁ m</i> , and extend contour E to enclose	12° 14'.26 S	130° 12'.77 E
Delete	depth 28 ₅ m	12° 13'.8 S	130° 12'.7 E
	depth 17 ₃ m and enclosing contour	12° 14'.3 S	130° 12'.5 E

985* WESTERN AUSTRALIA - Talbot Bay - Rock.
FV *Clare II* (A113245).

Aus 323 [579/2004]

Insert	rock which covers and uncovers, and extend danger line N to enclose	16° 09'.91 S	123° 52'.61 E
Delete	rock	16° 10'.1 S	123° 52'.7 E

Aus 732 [872/2004]

Insert	rock which covers and uncovers, with legend <i>Rep (2004)</i> , and extend danger line N to enclose	16° 09'.91 S	123° 52'.61 E
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986* WESTERN AUSTRALIA - Dampier - Nav aids.
Hammersley Iron & Baggerman Associates (A113457).

Aus 57 [782/2004]

Move	light buoy with racon to	20° 25'.4 S 20° 25'.45 S	116° 43'.0 E 116° 42'.91 E
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Aus 58 [783/2004]

Move	light buoy with racon to	20° 25'.40 S 20° 25'.450 S	116° 42'.98 E 116° 42'.910 E
	light buoy to	20° 26'.47 S 20° 26'.473 S	116° 42'.35 E 116° 42'.403 E
	light buoy to	20° 26'.47 S 20° 26'.499 S	116° 42'.05 E 116° 42'.037 E
	light buoy to	20° 27'.07 S 20° 27'.028 S	116° 42'.17 E 116° 42'.103 E
	light buoy to	20° 26'.92 S 20° 27'.034 S	116° 42'.39 E 116° 42'.451 E
	light buoy to	20° 27'.29 S 20° 27'.334 S	116° 42'.34 E 116° 42'.371 E
	light buoy to	20° 27'.56 S 20° 27'.564 S	116° 42'.77 E 116° 42'.826 E
	light buoy to	20° 28'.59 S 20° 28'.606 S	116° 43'.07 E 116° 43'.098 E
	light buoy to	20° 30'.06 S 20° 30'.084 S	116° 43'.06 E 116° 43'.059 E
Delete	depth 16 ₆ m	20° 25'.46 S	116° 42'.90 E
	depth 20 ₅ m	20° 27'.26 S	116° 42'.42 E

987* WESTERN AUSTRALIA - Geraldton – Wreck; light buoy.
Geraldton Port Authority (A112471, A113612 & A115703 to A115705). Wreck is FV *South Tomi*

Aus 81 [744/2004]

Insert	depth, 9 ₆ m, enclosed by danger circle, with legend <i>Wk</i> isolated danger pillar light buoy, <i>Fl(2)</i> 5s, with topmark	28° 43'.863 S 28° 43'.880 S	114° 33'.335 E 114° 33'.243 E
Delete	depth 22m	28° 43'.81 S	114° 33'.34 E

Aus 332 [437/2004]

Insert	depth, 9 ₆ m, enclosed by danger circle, with legend <i>Wk</i>	28° 43'.93 S	114° 33'.26 E
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Aus 333 [437/2004]

Insert	depth, 9 ₆ m, enclosed by danger circle, with legend <i>Wk</i>	28° 43'.93 S	114° 33'.26 E
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Aus 751 [744/2004]

Insert	depth, 9 ₆ m, enclosed by danger circle, with legend <i>Wk</i>	28° 43'.93 S	114° 33'.26 E
Delete	depth 16 ₅ m	28° 43'.9 S	114° 33'.8 E

988* AUSTRALIA - TASMANIA - Granville Harbour - Depths westward disproved.
CSIRO MMI 21755 (A110845, A113509 & A113527).

Aus 353 [702/2004]

Delete	depth 66fm, legend R and semi enclosing contour	41° 48'.7 S	144° 23'.0 E
	depth 91fm, legend Sh and contour to W	41° 57'.1 S	144° 34'.2 E

Aus 422 [936/2004]

Delete	depth 66fm, legend R and enclosing contour	41° 48'.7 S	144° 23'.0 E
	depth 91fm and legend Sh	41° 57'.1 S	144° 34'.2 E
	contour between	41° 46'.7 S	144° 31'.5 E
		42° 00'.0 S	144° 37'.3 E

Aus 4074 (INT 74) [NE 17/9/2004]

Insert	contour between	41° 40'.0 S	144° 23'.0 E
		41° 54'.0 S	144° 31'.0 E

Delete	depth 120m	41° 49'.0 S	144° 24'.0 E
	contour between	41° 40'.0 S	144° 23'.0 E
		41° 49'.0 S	144° 21'.0 E
		41° 54'.0 S	144° 31'.0 E

Aus 4601 (INT 601) [NE 20/8/2004]

Insert	contour between	41° 46'.0 S	144° 28'.0 E
		41° 50'.0 S	144° 28'.0 E

Delete	depth 60m and legend R	41° 22'.0 S	144° 21'.0 E
	depth 120m and legend R	41° 49'.0 S	144° 24'.0 E
	contour between	41° 46'.0 S	144° 28'.0 E
		41° 49'.0 S	144° 21'.0 E
		41° 50'.0 S	144° 28'.0 E

Aus 4709 (INT 709) [NE 20/8/2004]

Insert	contour between	41° 46'.0 S	144° 28'.0 E
		41° 50'.0 S	144° 28'.0 E

Delete	depth 60m and legend R	41° 22'.0 S	144° 21'.0 E
	depth 120m and legend R	41° 49'.0 S	144° 24'.0 E
	contour between	41° 46'.0 S	144° 28'.0 E
		41° 49'.0 S	144° 21'.0 E
		41° 50'.0 S	144° 28'.0 E

989* AUSTRALIA - TASMANIA - Port Esperance - Marine Farms.
DPIWE Tasmania (A108656).

Aus 173 [934/2004]

Insert	pecked line, with legend, <i>Marine Farm</i> (see Note), between	43° 20'.31 S	147° 00'.82 E
		43° 20'.27 S	147° 00'.64 E
		43° 19'.96 S	147° 00'.82 E
		43° 19'.88 S	147° 01'.11 E
		43° 19'.95 S	147° 01'.46 E
		43° 20'.59 S	147° 02'.20 E
		43° 20'.74 S	147° 03'.10 E
		43° 21'.05 S	147° 03'.44 E
		43° 21'.12 S	147° 03'.36 E

Delete	marine farm symbol	43° 20'.9 S	147° 02'.9 E
		43° 20'.3 S	147° 01'.6 E

990* AUSTRALIA - TASMANIA - Huon River and Port Cygnet - Marine Farms.

DPIWE Tasmania (A108656, A113554 & A113555).

Aus 173 [989/2004]

Insert	pecked line, with legend <i>Marine farm</i> (see Note), between	43° 17'.05 S	147° 06'.09 E
		43° 17'.05 S	147° 06'.43 E
pecked line between		43° 17'.82 S	147° 06'.43 E
		43° 17'.82 S	147° 06'.09 E
		43° 17'.05 S	147° 06'.09 E
		43° 16'.01 S	147° 07'.08 E
		43° 16'.33 S	147° 06'.83 E
		43° 15'.98 S	147° 06'.00 E
		43° 15'.66 S	147° 06'.25 E
		43° 16'.01 S	147° 07'.08 E
		43° 15'.93 S	147° 04'.13 E
		43° 15'.63 S	147° 04'.48 E
pecked line, with legend <i>Marine farm</i> (see Note), between		43° 15'.99 S	147° 04'.90 E
		43° 16'.14 S	147° 05'.24 E
		43° 16'.43 S	147° 05'.02 E
		43° 14'.90 S	147° 03'.70 E
		43° 14'.76 S	147° 03'.99 E
pecked line, with legend <i>Marine farm</i> (see Note), between		43° 15'.23 S	147° 04'.40 E
		43° 15'.36 S	147° 04'.12 E
		43° 14'.90 S	147° 03'.70 E
		43° 12'.76 S	147° 05'.55 E
		43° 12'.84 S	147° 05'.72 E
		43° 13'.08 S	147° 05'.49 E
		43° 13'.54 S	147° 05'.25 E
		43° 13'.44 S	147° 04'.96 E
		43° 13'.00 S	147° 05'.30 E
		43° 12'.76 S	147° 05'.55 E
Delete	marine farm	43° 17'.3 S	147° 06'.0 E
		43° 16'.2 S	147° 04'.6 E
		43° 15'.5 S	147° 07'.4 E
		43° 15'.3 S	147° 08'.1 E
		43° 14'.1 S	147° 01'.9 E
		43° 13'.0 S	147° 05'.5 E
		43° 12'.9 S	147° 06'.0 E
		43° 16'.4 S	147° 06'.7 E
		43° 15'.6 S	147° 06'.2 E
		43° 15'.8 S	147° 06'.8 E
pecked line between		43° 16'.4 S	147° 06'.7 E

991* AUSTRALIA - VICTORIA - Port Phillip - Point Henry - Light buoy altered.

Victorian Notice 101/2004 (A112747).

Aus 157 [938/2004]

Substitute	special conical light buoy, <i>Fl. Y. 2s</i> , without topmark, for light buoy	38° 07'.28 S	144° 26'.92 E
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Aus 157 (plan, Point Henry Pier)

Substitute	special conical light buoy, <i>Fl. Y. 2s</i> , without topmark, for light buoy	38° 07'.28 S	144° 26'.92 E
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992(T)/2004 AUSTRALIA - NEW SOUTH WALES - Newcastle - Light buoys; light buoy withdrawn.

Former Notice - 284(T)/2003 is cancelled

Newcastle Ports Corporation (A115280 & A115335).

Lit scientific instruments, *Q*, exist in positions as follows:

32° 54'.913 S 151° 48'.543 E

32° 54'.927 S 151° 48'.718 E

Chart temporarily affected - Aus 207 - Aus 208.

993(T)/2004 AUSTRALIA - QUEENSLAND - Moreton Bay - Reeders Point - Light beacon; light buoy.

List of Lights Vol K/2004 -- 2897.4

Maritime Safety Queensland Notice 536(T)/2004 (A114372).

A port lateral light buoy, *Fl. R. 6s*, has been established in position 27° 21'.850 S 153° 25'.232 E to mark the port lateral light beacon (27° 21'.93 S 153° 25'.25 E), which is unreliable.

Chart temporarily affected - Aus 236 - Aus 814.

994(T)/2004 AUSTRALIA - QUEENSLAND - Brisbane River - Harbour works.

Maritime Safety Queensland Notice 538(T)/2004 (A114369).

Harbour works, including diving operations, are in progress in position 27° 24'.4 S 153° 09'.1 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237.

995(T)/2004 AUSTRALIA - QUEENSLAND - Peregrine Beach - Scientific instruments recovered.

Former Notice - 756(T)/2004 is cancelled

University of Queensland (A115419).

Cancel this notice on receipt

Chart formerly affected - Aus 365.

996(T)/2004 AUSTRALIA - QUEENSLAND - Cleveland Bay - West Channel - Scientific instruments.

Date - Until 8 December 2004

Maritime Safety Queensland Notice 537(T)/2004 (A114373).

Lit scientific instruments, *Fl*, exist in positions as follows:

<i>Location</i>	<i>Position</i>
Pallarenda	19° 12'.30 S 146° 46'.70 E
Middle Reef	19° 11'.78 S 146° 48'.44 E
Virago Shoal	19° 12'.63 S 146° 47'.47 E

Chart temporarily affected - Aus 256 - Aus 827 - AU420146.

997(T)/2004 AUSTRALIA - QUEENSLAND - Daintree River - Light buoy re-established in position.

Former Notice - 949(T)/2004 is cancelled

Maritime Safety Queensland Notice 532/2004 (A115265).

Cancel this notice on receipt

Chart formerly affected - Aus 831 - AU417145.

998(P)/2004 AUSTRALIA - QUEENSLAND - Westderry Shoal - Light buoy.

Date - On or about 12 December 2004

AMSA ATH 04/67 (A115232).

A port lateral light buoy, *Fl(2) R. 6s*, with topmark, will be established in position 13° 01'.798 S 143° 45'.596 E.

Chart which will be affected - Aus 281 - Aus 834 - AU414143.

999(T)/2004 WESTERN AUSTRALIA - Glomar Shoal - Scientific instruments northwards and eastwards.

Former Notice - 297(T)/2003 is cancelled

MetOcean (A115310 & A115397).

Lit scientific instruments, *F(5) Y. 20s*, exist in positions as follows:

18° 45'.01 S 117° 02'.78 E

18° 46'.35 S 117° 05'.96 E

19° 32'.05 S 116° 59'.88 E

Chart temporarily affected - Aus 327 - Aus 415 - Aus 741.

1000(T)/2004 AUSTRALIA - TASMANIA - North West Bay - Harbour works; buoys.

Marine and Safety Tasmania Notice M78-04 (A113384).

Harbour works, including the establishment of two mooring buoys, are in progress in approx position 43° 02'.20 S 147° 16'.55 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 171 - Aus 173 - Aus 174.

1001(T)/2004 AUSTRALIA - TASMANIA - Devonport - Light beacon re-established in position; light buoy withdrawn.

Former Notice - 210(T)/2004 is cancelled

Port of Devonport Corporation (A115640).

Cancel this notice on receipt

Chart formerly affected - Aus 164.

1002(T)/2004 AUSTRALIA - VICTORIA - Barry Beach - Shoaling.

Victorian Notice 107(T)/2004 (A115509).

Shoaling exists in approx position 38° 42'.7 S 146° 22'.9 E.

The declared depth of the channel has been reduced to 5.2m.

Chart temporarily affected - Aus 181 - Aus 182.

1003(T)/2004 AUSTRALIA - VICTORIA - Port Albert - Beacon destroyed; buoy.

Victorian Notice 104(T)/2004 (A115270).

No 2 beacon (38° 43'.1 S 146° 40'.7 E) has been destroyed; a port lateral buoy exists in situ.

Chart temporarily affected - Aus 181 - Aus 182.

II

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

Edition No 24 dated 26 November 2004.

Last Amendment: Edition No 23 dated 26 November 2004

0827-2	- (COM)	12 05-78 96 52-01	Fl(4) W 10s	3	3	Black beacon	
		*					
1000	- Tg Ular	1 57-5 105 07-5	Fl(2) W 13-5s	44	30	White metal framework structure	
			*	*	*		
1145-2	- Ldg Lts 180°. Front. Pier. Head	6 46-83 111 53-72	Iso W 2s	17	8	△ on white beacon	<i>fl 1</i>
	*					*	
1145-25	-- Rear	6 47-07 111 53-72	Iso W 4s	21	8	▽ on white beacon	<i>fl 2</i>
	*					*	
1691-445	- Parker Point. Ldg Lts 270°. Front	20 38-24 116 41-73	F Bu	12	6	Orange △ on grey pile	Vis 265-75°-274-25°(8-5°)
	----	...	Fl W 3s	...	2	Same structure	Q Bu 2M (T) 2004
*	*	*	*	*	*	*	*
1691-446	--- Rear	20 38-24 116 41-56	F Bu	17	6	Orange ▽ on grey pile	Vis 265-75°-274-25°(8-5°)
	----	...	Fl W 3s	...	2	Same structure	Q Bu 2M (T) 2004
*	*	*	*	*	*	*	*
1691-97	- Wonnich	20 30-1 115 25-7	Mo(U) Y 15s	...	...	Platform	
			*				
1692-2	-	20 44-45 115 34-22	Mo(U) Y 15s	...	...	Platform	
			*				
1692-22	-	20 45-52 115 30-17	Mo(U) Y 15s	...	...	Platform	
			*				
1769-08	--	32 01-73 115 45-54	Q(6)+LFl W 15s	...	...	▽ on black beacon, yellow top	
*	*	*	*	*	*	*	*
1781-736	-	32 31-85 115 43-08	Fl G 3s	...	...	Green △ on beacon	
*	*	*	*	*	*	*	*
1781-737	-	32 31-78 115 43-15	Q G	...	...	Green △ on beacon	
*	*	*	*	*	*	*	*
1781-738	-	32 31-81 115 43-07	Fl R 3s	...	...	Red □ on beacon	
*	*	*	*	*	*	*	*
1833-23	--	32 10-14 133 38-36	Fl Y 3s	...	...	Yellow × on beacon	
*	*	*	*	*	*	*	*
1863-1	- No 4	34 32-96 135 20-77	Fl R 3s	...	...	Red □ on beacon	
*	*	*	*	*	*	*	*

Volume K *continued*

1893	-	34 23-00 136 06-61	Fl R 4s	...	...	Red □ on beacon	
*	*	*	*	*	*	*	*
1929	Shoalwater Point (COM)	33 39-6 137 12-8	Fl W 5s	17	15	White metal column 15	<i>fl 0-1</i>
							*
1973	- Ldg Lts 120°30'. Front	33 55-9 137 36-9	F Bu	...	...	White △, black border 15	
	---	...	<i>By day</i> F W	...	...	...	Occas
	*		*				*
1973-1	-- Rear. 305m from front	33 56-0 137 37-0	F Bu	...	...	White ▽, black border 17	
	----	...	<i>By day</i> F W	...	...	...	Occas
	*		*				*
2180	Loutit Bay. Lorne. Jetty. Head	38 32-81 143 59-35	Fl RG 5s	8	6	Wooden mast 4	<i>fl 1. G 047°-275°(228°), R 275°-047°(132°)</i>
							*
2315	Lascelles Wharf. S end	38 05-9 144 22-9	F W	3	1		
			*				
2336	- Jetty. W	37 54-41 144 58-75	Q R				
*	*	*	*	*	*	*	*
2336-2	-- E	37 54-40 144 58-82	Q G				
*	*	*	*	*	*	*	*
2481	-	38 38-32 145 47-48	Fl R 7-5s				
*	*	*	*	*	*	*	*
2579	- Ldg Lts 232-2°. Front	35 54-58 150 08-62	Fl G 3s	...	1	...	<i>fl 0-5</i>
*	*	*	*	*	*	*	*
2579-1	-- Rear	35 54-62 150 08-55	Fl R 3s	...	1	...	<i>fl 0-5</i>
*	*	*	*	*	*	*	*
3017-2	Townshend Island. Marker	22 14-69 150 31-67	Mo(N) W 6s	...	...	...	Occas
*	*	*	*	*	*	*	*
3017-3	--	22 17-60 150 31-97	Mo(A) W 6s	...	..	...	Occas
*	*	*	*	*	*	*	*
3023-95	Clairview	22 07-25 149 32-18	Fl G 2-5s	...	...	Green △ on beacon	
*	*	*	*	*	*	*	*

Volume K *continued*

3265-2	- Prince of Wales Channel. Nardana Patches	10 30:38 142 14:57	Fl(4) R 12s	5	7	White hut on white pile 8	(fl 0.5, ec 1.5) x 3, fl 0.5, ec 5.5. R250°-086°(196°), Obscured 086°-250°(164°). Helicopter platform. (P) November 2004. Fl(4)R 8s (T) 2004. Fl(4) R 12s light buoy in situ close S (T) until November 2004
							*
3268-1	--- Rear. 65m from front	10 34:8 142 12:4	F Bu	...	...	White ▽ on □	Neon strip. TE 2004. Alignment unreliable
	----		... By day F W				*
3548	- Ulverstone. Ldg Lts 188°. Front	41 09:16 146 10:04	F R	7	...	Orange △ on grey pole	
	*						
3708-3	-- N	35 18:67 174 07:17	Q W	5	2	Black △ on yellow beacon, black top	
*	*	*	*	*	*	*	*
4222	- Schnapper	41 12:19 173 19:40	LFl(4) WR 20s	13	W15 R 8	Concrete column 11	(fl 2, ec 1) x 3, fl 2, ec 9. Ra refl. W 047°-031°(344°), R 031°-047°(16°). Destroyed (T) 2004
							*
4825-1	- No 2	22 21:2 166 15:2	Fl R 4s	...	4	Red □ on red buoyant beacon	TE; replaced by light buoy (T) 2004
							*
4934-1	-- Vavaya Ridge. Common rear	9 25:67 159 57:23	Fl W 5s	65	18	Orange GRP tower 5	fl 1. Storm Signals. TE 2004
							*
4938	-- Jetty Head	9 25:3 159 57:3	F G	...	...	...	TE 2004
							*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 12 November 2004. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

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

AUSCOAST WARNING

308 Cancelled.
309 Cancelled.
310 Cancelled.
311 Cancelled.
312 Cancelled.
313 Cancelled.
314 SW Coast. Seismic SV *Pacific Sword* towing 5M cable in area bounded by 34° 00' S to 38° 00' S and 116° 00' E to 121° 30' E. 7M clearance requested.
315 Cancelled.
316 Cancelled.
317 SW Coast. Seismic SV *Pacific Titan* towing 3.5M cable in area bounded by 38° 22' S to 38° 55' S and 140° 40' E to 141° 30' E. 5M clearance requested.
318 Cancelled.
319 Cancelled.
320 SE Coast. Drill rig *Ocean Patriot* in position 38° 06'.2 S 148° 19'.0 E. 2.5M clearance requested.
321 NW Coast. Drill rig *Sedco 703* in position 20° 39'.0 S 114° 59'.2 E. 2.5M clearance requested.
322 SE Coast. SV *Argo II* conducting underwater cable operations in position 38° 34' S 147° 04'E.
323 NE Coast. Ackers Shoal light (10° 18'.6 S 142° 48'.7 E) unlit.

NAVAREA X WARNINGS

Nil Issued.

Navigation warnings in force as at 110001UTC NOV 04.

Auscoast

190 283 293 296 299 300 303 307 314 317 320 321 322 323.

Navarea X

007 009.

Summary of mobile drilling rigs as at 110001UTC NOV 04.

Name	Position
Ensco 104	11° 04'.2 S 126° 36'.8 E
Sedco 703	20° 39'.0 S 114° 59'.2 E
Ocean Epoch	19° 15'.5 S 116° 38'.3 E
Atwood Eagle	19° 26'.9 S 116° 29'.3 E
Ensco 56	20° 17'.4 S 116° 16'.5 E
Jack Bates	38° 32'.0 S 141° 28'.2 E
Ensco 102	39° 51'.7 S 145° 22'.5 E
Ocean Patriot	38° 06'.2 S 148° 19'.0 E
Ocean Bounty	38° 00'.0 S 148° 27'.0 E

NAVAREA XIV WARNINGS

075 Cancelled.
076 Cancelled.
077 Cancelled.
078 Cancelled.
079 Fiji. Taveuni. New leading lights installed at Salia jetty (16° 48'.1 S 179° 59'.5 E). Front Q. Bu, rear Iso. Bu, daymarks orange triangles on poles.
080 Cancelled.
081 Cancelled.
082 South Pacific. French Polynesia. Gunnery exercises will be conducted on 16 November 2004 in area bounded by 17° 10' S 149° 35' W, 17° 13' S 149° 56' W, 16° 50' S 149° 54' W, 16° 42' S 149° 35' W.

Navarea XIV warnings in force as at 110001UTC NOV 04.

052 073 079 082.

HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
VIC- Bass Strait	Tidal arrow	Boat Books Brisbane	L Gillman
NSW- Jervis Bay	Landmarks	HMAS <i>Diamantina</i>	

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2004

Edition No 24 dated 26 November 2004

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

Published BA Wk 28/04

(Last Amendments: Edition No 21 dated 15 October 2004)

Page 116, **COOK ISLANDS (NZ), AITUTAKI**, delete station

Cook Islands Telecom Ad45/04

Pages 116, **PENRHYN**, delete station

Cook Islands Telecom Ad45/04

Pages 116, **RAROTONGA (ZKR)**, delete station and replace by:

RAROTONGA (ZKR)		21°12'S 159°49'W
TELEPHONE	+682 29476	
E-MAIL	Radiohf@telecom.co.ck	
NOTE	Station accepts Ships' Weather Reports addressed METEO NANDI	

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

RT (MF)

	2182 2207	2162 2182	H24
--	------------------	-----------	-----

RT (HF)

	4125	4125	H24
	4149	4146	
	8779 (Ch 821)	8255	H24
	8791 (Ch 825)	8267	
	13140 (Ch 1222)	12293	

VHF

	Ch 16	H24
	Ch 26	

Cook Islands Telecom Ad45/04

Pages 254 to 262, **VIETNAM**, delete section and replace by:

BEN THUY (XVB)		18°39'N 105°42'E
TELEPHONE	+84(0)38 951577	
FAX	+84(0)38 951577	

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

DSC MMSI 005742009

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	4372 (Ch 406)	4080	H24
	8161	8161	H24

TRAFFIC LISTS: 8161 kHz: 0130 0730 1030

(Continued on next page)

VHF

	Ch 16 27	H24
TRAFFIC LISTS: Ch 27: 0100 0700 1000		

CÂN THO (XVU)		10°02'N 105°47'E
TELEPHONE	+84(0)71 841240	
FAX	+84(0)71 841240	

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

DSC MMSI 005742013

Distress and Safety		
Sea Area A1	Ch 70	H24
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	6513 (Ch 605)	6212	H24
	8170	8170	H24
TRAFFIC LISTS: 8170 kHz: 0100 0700 1200			

VHF

	Ch 16 71	H24
TRAFFIC LISTS: Ch 71: 0030 0630 1130		

CUA ONG (CAMPBA) (XVC)		21°01'N 107°22'E
TELEPHONE	+84(0)33 865513	
FAX	+84(0)33 865513	

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

DSC MMSI 005742008

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	8143	8143	H24
TRAFFIC LISTS: 8143 kHz: 0115 0715 1215			

VHF

	Ch 16 25	H24
TRAFFIC LISTS: Ch 25: 0030 0330 0830		

DA NẴNG (XVT)		16°05'N 108°13'E
TELEPHONE	+84(0)511 655960	
FAX	+84(0)511 650177	

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

DSC MMSI 005741999

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	
Sea Areas A3 & A4	8414.5	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

(Continued on next page)

RT (HF)

	7903	7903	H24
	7906	7906	
	8291	8291	
	8294	8294	
	8755 (Ch 813)	8231	H24
	8761 (Ch 815)	8237	
	12290	12290	
	12359	12359	
	13161 (Ch 1229)	12314	
	13191 (Ch 1239)	12344	
TRAFFIC LISTS: 8755 kHz: 0100 1300			

VHF

	Ch 16 27	H24
TRAFFIC LISTS: Ch 27: every odd H+00		

HAI PHONG (XVG) [1996]

20°43'N 106°44'E

TELEPHONE	+84(0)31 842066
FAX	+84(0)31 842979
TELEX	+805 311282
E-MAIL	hpradio@hn.vnn.vn

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

DSC MMSI 005741996

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	
Sea Areas A3 & A4	4, 6, 8, 12 & 16 MHz	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (MF)

	2182	H24
--	------	-----

RT (HF)

	7903	7903	H24
	7906	7906	
	8149	8149	
	8291	8291	
	8294	8294	
	12290	12290	
	12356	12356	
	12359	12359	
	13170 (Ch 1232)	12323	
	13185 (Ch 1237)	12338	
	17377 (Ch 1646)	16495	
	18843	18843	
TRAFFIC LISTS: 8149 kHz: 0130 1230 12356 kHz: 0200 1300			

VHF

	Ch 16 25	H24
TRAFFIC LISTS: Ch 25: 0030 0230 0630 0830 1230		

Radiotelex [1996]

	12591.5 (Ch 1225)	12489	H24
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(Continued on next page)

Procedure

A semi automatic service is available (Ship-to-Shore)

Vessel makes contact

XVG sends "1996 XVG VT" requests vessel's answerback and sends "GA+?"

Vessel sends Command

XVG sends "MOM" or "MSG+?"

Vessel and XVG exchange traffic

XVG sends "1996 XVG VT" and requests vessel's answerback "GA+?"

Vessel requests further telex connection or sends "Clear signal" or "BRK" to clear radio connection.

Commands

Instead of a land subscriber telex connection, the following commands may be used:

"DIRTLXxy" for direct connection to telex subscriber (x = country code preceded by 0; y = subscriber telex number)

"FREQ+" for indicating vessel's watch keeping information

"HELP+" for a list of commands and operating procedures

"MED+" for requesting a radiomedical connection

"MRK+" for a request to mark tone for testing

"MSG+" for requesting telegrams

"SVC+" for sending service message

"TEST+" for requesting a test message

"TGM +" for sending a radiotelegram

"TLXxy+" for sending a store and forward message (x = country code preceded by 0; y = subscriber telex number)

"URG+" for operator assistance in case of Distress and Safety

WT (HF)

	8470	8 MHz (3 4)	H24
TRAFFIC LISTS: 8470 kHz: every H+00			

HO CHI MINH VILLE (XVS) [1993]

10°46'N 106°40'E

TELEPHONE	+84(0)8 9402072 & 9404148
FAX	+84(0)8 9404581
TELEX	+805 821659 COAST VT

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

DSC MMSI 005741993**Distress and Safety**

Sea Area A1	Ch 70	H24
Sea Area A2	2187-5	
Sea Areas A3 & A4	6312 & 8414-5	

NOTE: For full details and location of antenna sites see ALRS Volume 5

RT (MF)

	2182	2182	H24
--	------	------	-----

RT (HF)

	6215	6215	H24
	6510 (Ch 604)	6209	
	7903	7903	
	7906	7906	
	8104	8104	
	8291	8291	
	8294	8294	
	12290	12290	
	12359	12359	
	13083 (Ch 1203)	12236	
	13158 (Ch 1228)	12311	
	17287 (Ch 1616)	16405	
	18834	18834	

TRAFFIC LISTS: 8294 kHz: 0200 1200

(Continued on next page)

VHF

	Ch 16 26 27 28	H24
TRAFFIC LISTS: Ch 26: 0030 0830 1430		

Radiotelex [1993]

	8424 (Ch 816)	8384	H24
TRAFFIC LISTS: 8424 kHz: every odd H+30			

Procedure

A semi automatic service is available (Ship-to-Shore)

Vessel makes contact

XVS sends "1993 XVS VT" requests vessel's answerback and sends "GA+?"

Vessel sends Command

XVS sends "MOM" or "MSG+?"

Vessel and XVS exchange traffic

XVS sends "1993 XVS VT" and requests vessel's answerback "GA+?"

Vessel requests further telex connection or sends "Clear signal" or "BRK" to clear radio connection.

Commands

Instead of a land subscriber telex connection, the following commands may be used:

"DIRTLXxy+" for direct connection to telex subscriber (x = country code preceded by 0; y = subscriber telex number)

"FREQ+" for indicating vessel's watch keeping information

"HELP+" for a list of commands and operating procedures

"MED+" for requesting a radiomedical connection

"MRK+" for a request to mark tone for testing

"MSG+" for requesting telegrams

"SVC+" for sending service message

"TEST+" for requesting a test message

"TGM +" for sending a radiotelegram

"TLXxy+" for sending a store and forward message (x = country code preceded by 0; y = subscriber telex number)

"URG+" for operator assistance in case of Distress and Safety

WT (HF)

	8590	8 MHz (3 4)	H24
TRAFFIC LISTS: 8590 kHz: every H+00			

HUE (XVD)

16°45'N 108°08'E

TELEPHONE	+84(0)54 856801
FAX	+84(0)54 856802

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

DSC MMSI 005742010**Distress and Safety**

Sea Area A1	Ch 70	
Sea Area A2	2187.5	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	8122	8122	H24
TRAFFIC LISTS: 8122 kHz: 0100 0700 1000			

VHF

	Ch 16 25	H24
TRAFFIC LISTS: Ch 25: 0130 0730 1030		

KIEN GIANG (XVK)

9°59'N 105°06'E

TELEPHONE	+84(0)77 812603
FAX	+84(0)77 812604

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

DSC MMSI 005742012

Distress and Safety		
Sea Area A1	Ch 70	H24
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	6224	6224	H24
	7903	7903	H24
	8158	8158	H24
TRAFFIC LISTS: 8158 kHz: 0100 0700 1000			

VHF

	Ch 16	H24
--	-------	-----

MONG CAI (XVM) 21°32'N 107°58'E

TELEPHONE	+84(0)33 886280
FAX	+84(0)33 881320

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

DSC MMSI 005742007

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	8155	8155	H24
TRAFFIC LISTS: 8155 kHz: 0100 0700 1000			

VHF

	Ch 16 27	H24
TRAFFIC LISTS: Ch 27: 0030 0730 1030		

NHA TRANG (XVN) 12°15'N 109°12'E

TELEPHONE	+84(0)58 590098 & 590099
FAX	+84(0)58 590098

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

DSC MMSI 005742001

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	H24
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	6215	6215	HX
	6227	6227	H24
	7903	7903	
	7906	7906	
	8146	8146	
	8167	8167	H24
	8291	8291	
	12290	12290	
	12365	12365	
	13104 (Ch 1210)	12257	
TRAFFIC LISTS: 8146 kHz: 0130 0930			

VHF

	Ch 16 69 71	H24
TRAFFIC LISTS: Ch 69: 0030 0830 1330		

QUANQUINH (HONGA / HALONG) (XVQ)		20°57'N 107°04'E
TELEPHONE	+84(0)33 826268	
FAX	+84(0)33 828600	

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

DSC MMSI 005742006

Distress and Safety		
Sea Area A1	Ch 70	H24
Sea Area A2	2187.5	
NOTE: For full details and location of antenna sites see ALRS Volume 5		

RT (HF)

	8173	8173	H24
	12353	12353	
TRAFFIC LISTS: 8173 kHz: 0230 0730 1230			

VHF

	Ch 16 27	H24
TRAFFIC LISTS: Ch 27: 0100 0300 0700 1300		

QUY NHON (XVI)		13°47'N 109°14'E
TELEPHONE	+84(0)56 891333	
FAX	+84(0)56 891334	

	Transmits	Receives	Hours of Watch
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DSC MMSI 005742011

Distress and Safety			
Sea Area A1	Ch 70	H24	
NOTE: For full details and location of antenna sites see ALRS Volume 5			

RT (HF)

	8785 (Ch 823)	8261	H24
	13164 (Ch 1230)	12317	H24
TRAFFIC LISTS: 8785 kHz: 0200 0700 1000			

VHF

	Ch 11 16	H24
TRAFFIC LISTS: Ch 11: 0100 0300 0800		

VUNG TAU (XVR)		10°19'N 107°04'E
TELEPHONE	+84(0)64 852890	
FAX	+84(0)64 811596	

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

DSC MMSI 005742004

Distress and Safety			
Sea Area A1	Ch 70	H24	
NOTE: For full details and location of antenna sites see ALRS Volume 5			

RT (HF)

	6215	6215	H24
	6522 (Ch 608)	6221	H24
	7903	7903	H24
	8137	8137	HX
TRAFFIC LISTS: 6522 kHz: 0030 0430 0830			

VHF

	Ch 16 74	H24
TRAFFIC LISTS: Ch 74: 0100 0700 1300		

VISHIPEL Ad44/04

(Last Amendments: Edition No 23 dated 12 November 2004)

RADIO DIRECTION-FINDING STATIONSPage 12, **FRANCE (Atlantic Coast)** section,**0815 Sangatte**

Delete entry

French Notice 40/20/04 Ad44/04

RADAR BEACONSPage 38, **FINLAND** section,**58680 Tainio Lt**

Delete morse ident (T) and replace by (M)

Finnish Notice 27-28/584/04 Ad45/04

Page 118, **UNITED STATES (Gulf Coast)** section, insert:**Calcasieu Pass, Caisson Racon** 29°37'·63N 93°18'·20W **95830****C**

US Notice 43/11344/04 Ad44/04

LEGAL TIMEPage 205, **Georgia**, delete entry and replace by:**Georgia**

-03

-04

Sat before last Sun in March

Sat before last Sun in Oct

(former amendment Ad 28/04)

OAG Worldwide Ltd Ad45/04

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

Published BA Wk 14/04

(Last Amendments: Edition No 23 dated 12 November 2004)

NAVTEXPage 38, **Diagram X4**, position 53°15'N, 158°25'E, insert: ● Petropavlovsk [C] in red ink

(former amendment Ad 38/04)

NAVAREA XII Coordinator (Russia) Ad45/04

RADIO-FACSIMILE

Page 75, **VMW AUSTRALIA WEATHER WEST (WILUNA)**, Schedule, delete rows, SEAUST to 0445 and SWAUST to 0500

(former amendment Ad 15/04)

Australian Government, Bureau of Meteorology Ad45/04

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Pages 91 and 92, **PERTH METFAX**, delete section

Australian Government, Bureau of Meteorology Ad45/04

Page 140, **CHINA**, **COMMERCIAL RADIO HONG KONG**, delete station and replace by:

COMMERCIAL RADIO 1, HONG KONG				
	89.5	FM		
Weather Bulletins				
See new DIAGRAM: page 142, HONG KONG, SOUTH CHINA COASTAL WATERS				
0400 0600 1300 1700 2000 2400 LT after the news	Storm warnings, weather situation, 24 hour forecast of wind, significant weather and sea state for Areas 1 - 7, outlook for following 24 hours and latest reports from coastal weather stations in Chinese			

Hong Kong Observatory Ad44/04

Page 141, insert station:

HONG KONG RADIO				
	8812	RT (HF)		
See new DIAGRAM: page 142, HONG KONG, SOUTH CHINA COASTAL WATERS				
Weather Bulletins				
0533 0933 1333 ¹ 2233	Storm warnings, weather situation, 24 hour forecast of wind, significant weather and sea state for Areas 1 - 7, outlook for following 24 hours and latest reports from coastal weather stations in Chinese and English			
(1) Only when Tropical Cyclone Warning issued				

Hong Kong Observatory Ad44/04

Page 141, **RADIO HONG KONG (ZBW)**, delete station and replace by:

RADIO TELEVISION HONG KONG					
A	94.4 MHz	FM	Radio 1		
B	96.9 MHz		Radio 2		
C	567	AM	Radio 3		
	1584				
	97.9 MHz	FM			
	106.8 MHz				
D	783	AM	Radio 5		
See new DIAGRAM: page 142, HONG KONG, SOUTH CHINA COASTAL WATERS					
Weather Bulletins					
A: 0400 0600 1300 1815 ¹ 2000 2400 LT after the news	Storm warnings, weather situation, 24 hour forecast of wind, significant weather and sea state for Areas 1 - 7, outlook for following 24 hours and latest reports from coastal weather stations in Chinese				
B: 0400 0600 2400 LT after the news					
D: 0400 0600 1300 1700 2000 2400 LT after the news					

(Continued on next page)

C: Sat, Sun and public Holidays 0530 0615 0715 ² 0815 1115 1315 1415 1715 2015 LT	Weather bulletins for Hong Kong waters
C: 0600 LT after the news 2358 LT before the news	Storm warnings, weather situation, 24 hour forecast of wind, significant weather and sea state for Areas 1 - 5, outlook for following 24 hours and latest reports from coastal weather stations in English
(1) Only broadcast on Saturdays and public holidays (2) Not on Saturdays	

Hong Kong Observatory Ad44/04

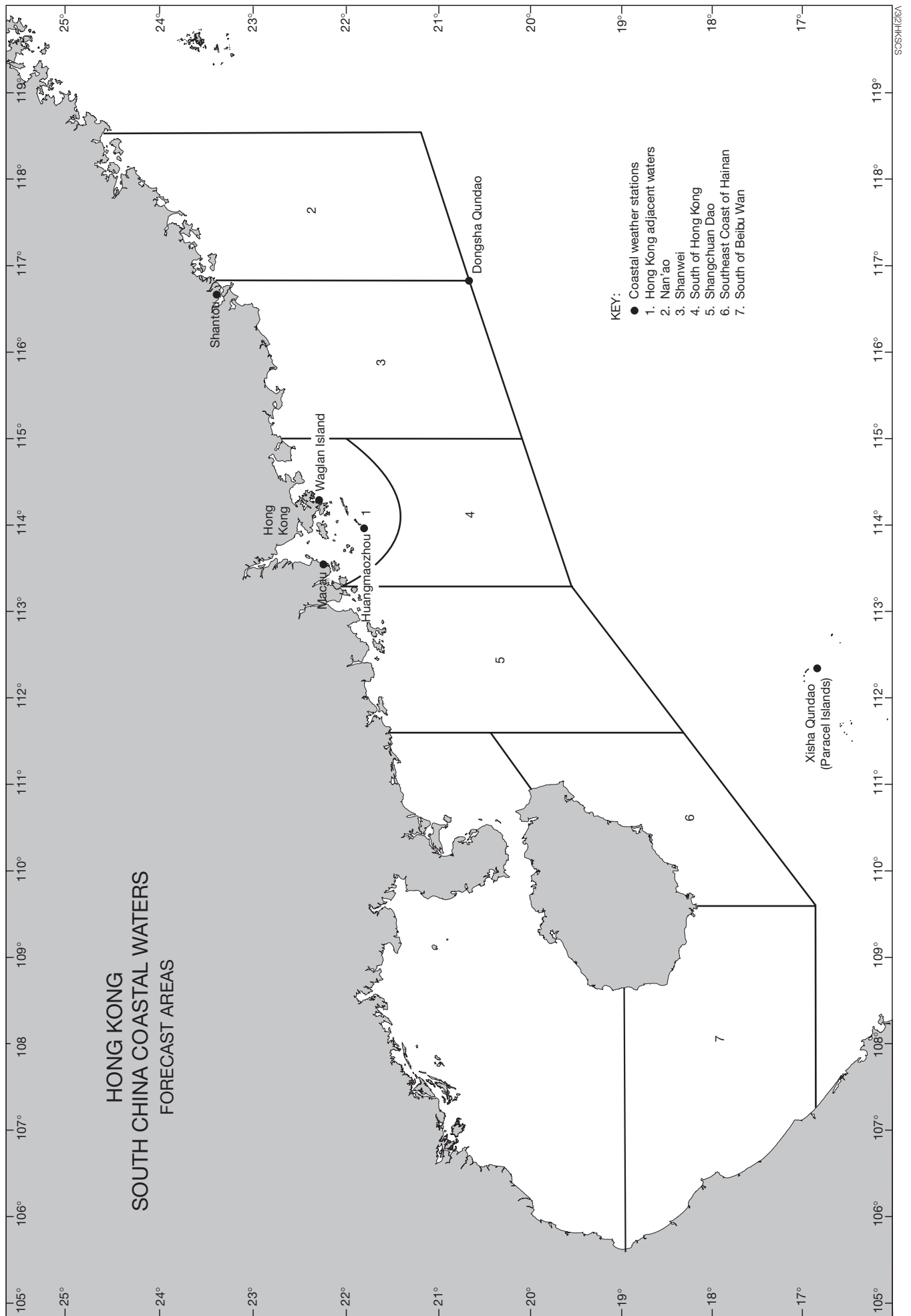
Page 142, insert new diagram on page 27

Hong Kong Observatory Ad44/04

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

NAVTEX			
B	Kholmsk	518 kHz	47°02'N 142°03'E
D	Magadan		59°41'N 150°09'E
G	Okhotsk		59°22'N 143°12'E
C	Petropavlovsk		53°15'N 158°25'E
A	Vladivostok		43°23'N 131°54'E
DIAGRAMS: pages 5 and 38			
Weather Bulletins			
A: 0000 0400 0800 1200 1600 2000	Storm warnings in English		
B: 0010 0410 0810 1210 1610 2010	Synopsis, weather and sea state forecast for central and southern Okhotskoye More (except coastal waters of Kamchatka), including Tatarskiy Proliv (N of a line through Mys Zolotoy to Mys Soya), Laperuza Proliv and Kuril'skiye Ostrova in English		
C: 0020 0420 0820 1220 1620 2020	Storm warnings in English		
D: 0030 0430 0830 1230 1630 2030	Storm warnings, synopsis and weather forecast for 12 hours for NE Okhotskoye More in English		
G: 0100 0500 0900 1300 1700 2100	Storm warnings, synopsis and weather forecast for 24 hours for NW Okhotskoye More in English		
Navigational Warnings			
A: 0000 0400 0800 1200 1600 2000	NAVAREA XIII warnings in English		
B: On receipt 0010 0410 0810 1210 1610 2010	Coastal warnings for NAVAREA XIII Russian waters including central and southern Okhotsk More, and Tartarskiy Proliv in English		
C: 0020 0420 0820 1220 1620 2020	Navigational warnings in English		
D: On receipt 0030 0430 0830 1230 1630 2030	Coastal warnings for NE Okhotskoye More in English		
G: 0100 0500 0900 1300 1700 2100	Coastal warnings for NW Okhotskoye More in English		

(former amendment Ad 38/04)
NAVAREA XII Coordinator (Russia) Ad45/04



SHIPS' WEATHER REPORTS

Page 259, **PORT METEOROLOGICAL OFFICES, AUSTRALIA** *section delete and replace by:*

AUSTRALIA

Head Office

Mr Graeme Ball
Manager, Marine Operations Group
Bureau of Meteorology
GPO Box 1289K
Melbourne, Victoria 3001
Telephone: +61 3 96694203
Fax: +61 3 96694168
E-mail: marine_obs@bom.gov.au

Adelaide Regional Director
Bureau of Meteorology
PO Box 421
Kent Town, South Australia 5071
Telephone: +61 8 83662600

Brisbane Regional Director
Bureau of Meteorology
GPO Box 413
Brisbane, Queensland 4001

Darwin Regional Director
Bureau of Meteorology
PO Box 40050
Causarina, Northern Territory 0801
Telephone: +61 8 89203800

Fremantle Mr Mal Young
Port Meteorological Agent, Fremantle
Bureau of Meteorology
PO Box 1370
Perth, Western Australia 6872
Telephone: +61 8 94741974
Fax: +61 8 62101801
E-mail: PMA.Fremantle@bom.gov.au

Hobart Regional Director
Bureau of Meteorology
GPO Box 727G
Hobart, Tasmania 7001
Telephone: +61 3 62212000

Melbourne Mr Albert Dolman
Port Meteorological Agent, Melbourne
Bureau of Meteorology
GPO Box 1636M
Melbourne, Victoria 3001
Telephone: +61 4 28220182
Fax: +61 3 52295432
E-mail: PMA.Melbourne@bom.gov.au

Sydney Capt. Einion (Taffy) Rowlands
Port Meteorological Agent
Bureau of Meteorology
GPO Box 413
Darlinghurst, NSW 1300
Telephone: +61 2 92961547
Fax: +61 2 92961648
E-mail: PMA.Sydney@bom.gov.au

Australian Government, Bureau of Meteorology Ad45/04

(Last Amendments: Edition No 23 dated 12 November 2004)

Page 223, **Chapter 14: MARITIME SAFETY INFORMATION (MSI) UNDER THE GMDSS, NAVAREA CO-ORDINATORS, Baltic Sea Sub-Area NAVAREA I (Sweden), National Co-ordinators** table, row 9, **Russia, E-MAIL** column, delete qunio@homepage.ru and replace by gunio@homepage.ru

NAVAREA XII Coordinator (Russia) Ad45/04

Page 224, **NAVAREA III (Spain), National Co-ordinators** table, row 16, **Russia, E-MAIL** column, delete qunio@homepage.ru and replace by gunio@homepage.ru

(former amendment Ad 38/04)
NAVAREA XII Coordinator (Russia) Ad45/04

Page 227, **NAVAREA XI (Japan), National Co-ordinators** table, row 7, **Russia, E-MAIL** column, delete qunio@homepage.ru and replace by gunio@homepage.ru

NAVAREA XII Coordinator (Russia) Ad45/04

Page 267, **Chapter 16: NAVTEX, LIST OF COAST STATIONS, Iceland**, delete footnote 1) 4 MHz service planned and replace by:

1) Icelandic broadcasts 490 kHz
Maritime Traffic Centre Ad45/04

Page 270, **Russia (Pacific Coast)**, Petropavlovsk [C], delete station and replace by:

Petropavlovsk [C]	53°15'N, 158°25'E	300	Operational
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(former amendment Ad 38/04)
NAVAREA XII Coordinator (Russia) Ad45/04

Page 275, **Diagram X1**, Reykjavik [R] position 64°05'N, 21°51'W, insert: [R] in blue ink

Maritime Traffic Centre Ad45/04

Page 278, **Diagram X4**, position 53°15'N, 158°25'E, insert: ● Petropavlovsk [C] in red ink

(former amendment Ad 38/04)
NAVAREA XII Coordinator (Russia) Ad45/04

Page 291, **STATIONS WITH OPERATIONAL NAVTEX FACILITIES, ICELAND, Reykjavik [R] [X]**, after NAVTEX [R] table, insert:

NAVTEX [R]

Freluency: 490 kHz Language: Icelandic

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS	ICE REPORTS
0320	●	●	●
0720	●	●	●
1120	●	●	●
1520	●	●	●
1920	●	●	●
2320	●	●	●

Maritime Traffic Centre Ad45/04

Page 299, **RUSSIA (Pacific Coast)**, after **Okhotsk [G]** insert:

Petropavlovsk [C]

MMSI: 002734418

53°15'N 158°25'E

NAVTEX [C]

Diagram X4

TIME UT(GMT)	NAVIGATIONAL WARNINGS
0020	●
0420	●
0820	●
1220	●
1620	●
2020	●

NAVAREA XII Coordinator (Russia) Ad45/04

Page 337, **Chapter 17: DISTRESS, SEARCH AND RESCUE, FINLAND**, delete section and replace by:

FINLAND

See diagram R2

National SAR Agency: Finnish Frontier Guard Headquarters, SAR Branch Address: P.O. Box 3, FIN-00131 Helsinki, Finland Tel: +35820 4106511 Fax: +35820 4106526 E-mail: vp.rvle@raja.fi www.raja.fi / www.mrcc.fi / www.coastguard.fi			
The authority responsible for the Maritime Search and Rescue Service in Finland is the Frontier Guard. Organizationally the Search and Rescue Service is identical with the Coast Guard Districts of the Frontier Guard. The top level is formed by the Frontier Guard HQ. The Search and Rescue Service is assisted by a national maritime Search and Rescue committee, a body under the Frontier Guard HQ. MRCC TURKU is the central point of contact in operational maritime Search and Rescue matters. MRCC Turku, MRSC Helsinki and MRSC Vaasa maintain a continuous listening watch on international distress frequencies including VHF DSC Ch 70, VHF Ch 16 and MF DSC 2187.5 kHz. The call by radio is "Rescue Centre" Turku, Helsinki or Vaasa.			
	Telephone +358	Fax +358	Others

West Finland CG District

MRCC TURKU	20 41001 20 4107070	2 2500950	Telex +5762249 Inmarsat C (AOR-E) 423002211 E-mail mrcc@raja.fi MMSI 002301000
MRSC VAASA	20 41003 20 4107622	20 4107699	E-mail mrsc.vaasa@raja.fi MMSI 002303000

Gulf of Finland CG District

MRSC HELSINKI	20 41002 20 4106832	20 4106815	E-mail mrsc.helsinki@raja.fi MMSI 002302000
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Finnish Maritime Administration Ad45/04

VOLUME 6, PART 4, NP 286(4), 2004/05

Published BA Wk 35/04

*(Last Amendments: Edition No 23 dated 12 November 2004)***Pages 8 and 9, AUSTRALIA, BOTANY BAY, N.S.W.***Delete Pilots, Reporting System and Port sections and replace by:***Pilots and Port**

CALL: Botany Bay Harbour Control
 TELEPHONE: Harbour Control: +61(0)2 92964000
 Port Auth: +61(0)2 92964999
 FAX: Harbour Control: +61(0)2 92964812
 Port Auth: +61(0)2 92964742
 E-MAIL: harbourcontrol@sydneyports.com.au
 WEBSITE: www.sydneyports.com.au
 FREQUENCY: Distress and calling: Ch 16
 Calling and working: Ch 12
 Harbour Control: Ch 13
 Pilot boarding: Ch 06
 Tugs: Chs 08 10

HOURS: H24

PROCEDURE:**Vessels Inward-Bound:**

- (1) Pilotage is compulsory for all commercial vessels (unless specifically exempted).
- (2) Preliminary arrangements for a pilot must be made through a local agent registered with the Corporation.
- (3) All vessels approaching Botany Bay shall call Botany Bay Harbour Control on VHF Ch 16 (working VHF Ch 12) when 4h from the Pilot Boarding Position. Botany Bay Harbour Control will advise arrival requirements.
- (4) Vessels should maintain watch on VHF Chs 16 & 12 and confirm their position to Botany Bay Harbour Control when 2h and 1h from the Pilot Boarding Position.
- (5) Vessels should contact Botany Bay Harbour Control on VHF Ch 13 when 5 n miles from the Pilot Boarding Position.
- (6) Harbour Control broadcasts navigational, weather, tidal and shipping movement information on VHF Ch 13 at H+05. Masters are requested to monitor these broadcasts while approaching the port to familiarise themselves with local traffic movements.
- (7) The Pilot will establish radio contact with the Inward-Bound vessel on VHF Ch 13 before transferring to VHF Ch 06 for boarding instructions and operation.
- (8) Vessels must obtain approval from Botany Bay Harbour Control prior to entering port.
- (9) Vessels must advise Botany Bay Harbour Control when secured to a berth or buoy or brought-up to anchor.
- (10) Pilot boards in position 34°01'1S 151°18'4E (4 n miles due E of Cape Solander).

Vessels Outward-Bound:

- (1) The pilot, on boarding an outward-bound vessel, will contact Botany Bay Harbour Control on VHF Ch 13 to confirm the vessels readiness to depart. The vessel will be in radio communication from this time.
- (2) An exempt Master shall contact Botany Bay Harbour Control on VHF Ch 13, 1h prior to departure to confirm readiness to depart and again 15 mins prior to departure to request departure approval. The vessel will be in radio communication from this time.
- (3) Immediately prior to departure, the vessel should contact Botany Bay Harbour Control on VHF Ch 13 for final departure approval.

NOTE: There is only one Harbour Control servicing the Ports of Sydney and Botany Bay. Masters should indicate their destination port when making initial contact.

Reporting System

REPORTING POINTS: Inward-Bound and Outward-Bound vessels are required to report to Botany Bay Harbour Control on VHF Ch 13 when passing the following positions:

- (1) 34°00'50S 151°14'25E (S of Henry Head)
- (2) 33°59'27S 151°12'61E (S of Molineux Pt)

(former amendment Ad42/04)

Sydney Ports Corporation Ad44/04

Pages 46, 47 and 48, SYDNEY (PORT JACKSON), N.S.W.*Delete Pilots and Port sections and replace by:***Pilots and Port**

CALL: Sydney Harbour Control
 TELEPHONE: Harbour Control: +61(0)2 92964000
 Port Auth: +61(0)2 92964999
 FAX: Harbour Control: +61(0)2 92964812
 Port Auth: +61(0)2 92964742
 E-MAIL: harbourcontrol@sydneyports.com.au
 WEBSITE: www.sydneyports.com.au
 FREQUENCY: Distress and calling: Ch 16
 Calling and working: Ch 12
 Harbour Control: Ch 13
 Pilot boarding: Ch 06
 Tugs: Chs 68 69 72

HOURS: H24

PROCEDURE:**Vessels Inward-Bound:**

- (1) Pilotage is compulsory for all commercial vessels (unless specifically exempted).
- (2) Preliminary arrangements for a pilot must be made through a local agent registered with the Corporation.
- (3) All vessels approaching Sydney shall call Sydney Harbour Control on VHF Ch 16 (working VHF Ch 12) when 4h from the Pilot Boarding Position. Sydney Harbour Control will advise arrival requirements.
- (4) Vessels should maintain watch on VHF Chs 16 & 12 and confirm their position to Sydney Harbour Control when 2h and 1h from the Pilot Boarding Position.
- (5) Vessels should contact Sydney Harbour Control on VHF Ch 13 when 5 n miles from the Pilot Boarding Position.
- (6) Harbour Control broadcasts navigational, weather, tidal and shipping movement information on VHF Ch 13 at H+05. Masters are requested to monitor these broadcasts while approaching the port to familiarise themselves with local traffic movements.
- (7) The Pilot will establish radio contact with the Inward-Bound vessel on VHF Ch 13 before transferring to VHF Ch 06 for boarding instructions and operation.
- (8) Vessels must obtain approval from Sydney Harbour Control prior to entering port.
- (9) Vessels must advise Sydney Harbour Control when secured to a berth or buoy or brought-up to anchor.
- (10) Pilot boards in position 33°50'68S 151°21'68E (4 n miles due E of Hornby Lt).

Vessels Outward-Bound:

- (1) The pilot, on boarding an outward-bound vessel, will contact Sydney Harbour Control on VHF Ch 13 to confirm the vessels readiness to depart. The vessel will be in radio communication from this time.
- (2) An exempt Master shall contact Sydney Harbour Control on VHF Ch 13, 1h prior to departure to confirm readiness to depart and again 15 mins prior to departure to request departure approval. The vessel will be in radio communication from this time.
- (3) Immediately prior to departure, the vessel should contact Sydney Harbour Control on VHF Ch 13 for final departure approval.

NOTE: There is only one Harbour Control servicing the Ports of Sydney and Botany Bay. Masters should indicate their destination port when making initial contact.

Sydney Ports Corporation Ad44/04

Page 46, Reporting System, REPORTING POINTS table, Reporting Points column, line 1, delete (Inward only)

Sydney Ports Corporation Ad44/04

Page 47, diagram SYDNEY (PORT JACKSON), insert Outward-Bound Reporting Point in position 33°50'2S 151°17'3E

Delete Reporting Point in position 33°52'S 151°21'E

Sydney Ports Corporation Ad44/04

Page 103, **CHINA**After **SHANTOU** entry, insert new entry as follows:**SHANWEI**

22°46'N 115°21'E

Pilots and Port

TELEPHONE: Port Auth: +86(0)660 3328777
 Marine Safety Administration (MSA): +86(0)660 3331265
 FREQUENCY: Ch 11; 80
 HOURS: H24
 PROCEDURE:
 (1) Pilotage is compulsory for all foreign vessels.
 (2) Pilot boards in the Pilot Anchorage, a circle of radius 1 n mile centred on position 22°44'5N 115°13'0E (approximately 1.5 n miles E of Jiangmu Dao).

Chinese Sailing Directions C105 Ad44/04

Page 144, **INDONESIA (South China Sea (Natuna Sea))**After **ANOA NATUNA MARINE TERMINAL** entry, insert new entry as follows:**BELANAK MARINE TERMINAL**

4°10'N 106°13'E

Pilots and Terminal

LOCATION: FPSO Belanak Natuna (4°09'58N 106°13'41E) moored to CALM buoy (4°10'46N 106°12'46E). FSO (LPG) in position 4°09'36N 106°12'46E.
 TELEPHONE: Operators: +62(0)21 5742120 & 5730791
 FAX: Operators: +62(0)21 5742112 & 5742113 (Radio Room)
 +62(0)21 5730655
 FREQUENCY: 2182 13525; 4492 5910 kHz RT
 Ch 16; working channel by arrangement
 HOURS: H24
 PROCEDURE:
 (1) Pilotage, by the Mooring Master, is compulsory.
 (2) Mooring is usually available HJ, but is available H24 at the discretion of the FPSO Superintendent. Unmooring may be undertaken H24.
 (3) Vessels should advise ETA to the Terminal 72h, 48h and 24h prior to arrival, and advise any subsequent changes in ETA of more than 2h.
 (4) Vessels should advise ETA to the Operators 48h, 24h and 12h prior to arrival, and advise any subsequent changes in ETA of more than 1h.
 (5) Vessels should maintain a continuous listening watch on VHF Ch 16.
 (6) Mooring Master boards in a position agreed with the vessel, or in one of the following anchorage areas:
 (a) A circle of 1 n mile radius centred on position 4°08'45N 106°18'25E (No 1)
 (b) A circle of 1 n mile radius centred on position 4°06'35N 106°15'52E (No 2)
 NOTE: Terminal is operated by ConocoPhillips, Jakarta.

Belanak Marine Terminal Regulations Ad44/04

Page 182, **JAPAN**Before **SASEBO, Kyūshū** entry, insert new entry as follows:**SAKATA, Honshū**

38°56'N 139°49'E

Pilots and Port

TELEPHONE: Pilots: +81(0)234 351963
 PV: +81(0)234 220739
 Port Authority: +81(0)234 265633
 Port Operations: +81(0)234 221830
 FAX: Pilots: +81(0)234 351964
 PV: +81(0)234 236750
 E-MAIL: Port: port@port-of-sakata.jp
 WEBSITE: www.port-of-sakata.jp
 FREQUENCY: Ch 16
 HOURS: 0700-1900 LT
 PROCEDURE:
 (1) Pilotage is available on request.
 (2) Vessels must advise ETA at least 24h in advance.
 (3) Vessels must submit an entry notification when entering the port to Port Control, stating the following:
 (a) Vessel's name, call sign, type of vessel, nationality and registry
 (b) GT, LOA, draught and speed
 (c) Vessel's owner details
 (d) Initial port of departure and last port visited
 (e) Time of port entry, reason for port entry and dock
 (f) Type and amount of cargo
 (g) Any accidents occurring during passage, or any other information affecting navigation.
 (4) On departure, vessels must submit the following information to Port Control:
 (a) Vessel's name and call sign
 (b) Time of departure, next port of call and final destination
 (5) Pilot boards in the following positions:
 (a) Vessels less than 30 000 GT: 1500m W of Sakata S Breakwater Lt (38°56'03N 139°47'90E)
 (b) Vessels of 30 000 GT and over: 2 n miles W of Sakata S Breakwater Lt

Moti Lieberman, Yamagata Prefectural Government Ad45/04

Page 214, **KOREA, SOUTH, GENERAL NOTES**

After section (3) (a) (iv), insert following new section:

(v) P'yōngt'aek Branch: Telephone: +82(0)31 6832691
 Fax: +82(0)31 6832183
 E-mail: ptpilot@daum.net

Lee Taekyu, P'yōngt'aek Regional Maritime Affairs and Fisheries Office Ad45/04

(Continued on next page)

Pages 215 and 216, **INCH'ÖN**, delete **Pilots and Port** and **Vessel Traffic Service (VTS)** sections and replace by:

Pilots and Port

CALL: Pilots: Inch'ön Pilots
Port: Inch'ön Port Service
TELEPHONE: Pilots: +82(0)32 8838113
Port Auth: +82(0)32 8850024
Inch'ön Radio: +82(0)2 4534224
FAX: Pilots: +82(0)32 8837091
Port Auth: +82(0)82 8850025
Inch'ön Radio: +82(0)2 4560492
WEBSITE: www.portincheon.go.kr
FREQUENCY: Pilots: Ch 16; 08 13
Inch'ön Radio: Ch 16; 25 28
HOURS: H24
PROCEDURE:

- (1) Pilotage is compulsory from P'almido Lt buoy (37°21'3N 126°30'8E) to and is recommended from Chang-ansö (37°04'4N 126°17'6E) to P'almido Lt buoy.
- (2) Vessels should send ETA through the agent 48h in advance.
- (3) Pilot boards in the following positions:
 - (a) 37°20'60N 126°31'00E (P'almido)
 - (b) 37°22'50N 126°32'50E (P'almido - bad weather)
 - (c) 37°13'67N 126°13'20E (Tongbaekto)
 - (d) 37°04'50N 126°16'20E (Chang-ansö-Inch'ön)
 - (e) 37°06'50N 126°19'20E (Chang-ansö-Inch'ön - bad weather)
 - (f) 37°07'48N 126°26'80E (Mallyukto)

Vessel Traffic Service (VTS)

AREA: Tong Sudo, Sö Sudo in the designated area and Inch'ön port including inner lock gates.
LOCATION: 37°28'N 126°36'E
CALL: Inch'ön Port Service
TELEPHONE: +82(0)32 8850024
FAX: +82(0)32 8850025
FREQUENCY: Ch 16; 06 11 12 14 67 68 69
HOURS: H24
PROCEDURE:

- (1) Participation in the VTS is compulsory for the following:
 - (a) Vessels over 300 GT
 - (b) Vessels carrying dangerous goods
 - (c) Operational towing vessels
- (2) Vessels are required to submit a preliminary notice of arrival or departure to Inch'ön VTS 24h and 12h before entering port.
- (3) The following information is required in each report:
 - (a) Vessel's name and call sign
 - (b) Present position
 - (c) ETA
- (4) Vessels must report on VHF Ch 14 to Inch'ön VTS at the following times:
 - (a) Initial Report: when passing 2 n miles SW of Chang-ansö
 - (b) Arrival Report: when arriving at the berth/anchorage
 - (c) Shifting Report: when shifting from or to the berth or anchorage within the harbour limit
 - (d) Departure Report: on departure and passing P'almido Lt buoy
- (5) Vessels must maintain a continuous listening watch on VHF Chs 16 and 14.

Lee Taekyu, P'yöngt'aek Regional Maritime Affairs and Fisheries Office Ad45/04

Page 220, **P'YÖNGT'AEK**

Delete NOTE and replace by:

Pilots and Port

CALL: Pilots: P'yöngt'aek Pilot
Port: P'yöngt'aek Port Service
TELEPHONE: Pilots: +82(0)31 6832691
Port Auth: +82(0)31 6807242
FAX: Pilots: +82(0)31 6832183
Port Auth: +82(0)31 6807249
WEBSITE: <http://pyeongtaek.momaf.go.kr>
FREQUENCY: Pilots: Ch 16; 77
Port (VTS): Ch 16; 10
HOURS: H24
PROCEDURE:

- (1) Pilotage is compulsory from No 1 Lt buoy (37°08'4N 126°31'6E) to the port, and is strongly recommended from Chang-ansö (37°04'4N 126°17'6E) to the port for dangerous cargo carriers of large and very large size.
- (2) Vessels should send ETA and ship security information through the agent 24h in advance.
- (3) Every inbound vessel should report its approach when 2 n miles SW of Chang-ansö to P'yöngt'aek Port Service on VHF Ch 10.
- (4) Pilot boards in the following positions:
 - (a) 37°08'00N 126°30'00E (lpp'ado)
 - (b) 37°03'20N 126°17'40E (Chang-ansö)
 - (c) 37°05'80N 126°20'30E (Chang-ansö - bad weather)

Vessel Traffic Service (VTS)

AREA: From 2 n miles SW of Chang-ansö to P'yöngt'aek port.
LOCATION: 36°57'N 126°50'E
CALL: P'yöngt'aek Port Service
TELEPHONE: +82(0)31 6807242
FAX: +82(0)31 6807249
FREQUENCY: Ch 16; 10
HOURS: H24
PROCEDURE:

- (1) Participation in the VTS is compulsory for every foreign vessel.
- (2) Vessels are required to submit a preliminary notice of entering and ship security 24h before arrival.
- (3) The following information shall be included in the preliminary notice of entering:
 - (a) Vessel's name, call sign, flag, GT, LOA, beam and draught
 - (b) Cargo type and quantity
 - (c) Crew and passengers
 - (d) Berth
 - (e) ETA at pilot station or waiting anchorage
 - (f) ETD
- (4) Vessels must report on VHF Ch 10 to P'yöngt'aek VTS at the following times:
 - (a) Initial Report: when passing 2 n miles SW of Chang-ansö
 - (b) Arrival Report: when arriving at the berth/waiting anchorage
 - (c) Shifting Report: when shifting within the VTS Area
 - (d) Departure Report: on departure from the port or anchorages
- (5) Vessels must maintain a continuous listening watch on VHF Chs 16 and 10.

Lee Taekyu, P'yöngt'aek Regional Maritime Affairs and Fisheries Office Ad45/04

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2004

NP 44 Malacca Strait and West Coast of Sumatera Pilot (2003 Edition)

Malacca Strait — Lumut Maritime Terminal; Lekir Bulk Terminal

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After Paragraph 6.57 3 Insert:

- 4 Lekir Bulk Terminal (6.104a) is approached direct from sea passing S of Pulau Pangkor.

After Paragraph 6.59 2 line 4 Insert:

- 3 There is a reported (2004) minimum depth of 20 m in the approach to Lekir Bulk Terminal.

Paragraph 6.60 1 *Replace by:*

Pilotage

6.60

- 1 Pilotage is compulsory for the passages to Lumut Maritime Terminal and Lekir Bulk Terminal. The boarding position for Selat Dinding is at 4°10'·5N, 100°35'·0E, as shown on the chart, and for Lekir Bulk Terminal at 4°09'·0N, 100°37'·3E.

See *Admiralty List of Radio Signals Volume 6 (4)*.

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After Paragraph 6.74 1 Insert:

Directions for Lekir Bulk Terminal

6.74a

- 1 From the pilot boarding position (4°09'·0N, 100°37'·3E) 4 cables S of Pulau Katak Light (6.74), the berth (6.104a) is approached directly.

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Paragraph 6.104 2 lines 3–8 *Replace by:*

Lumut Maritime Terminal (4°15'·3N, 100°39'·6E) has a maintained depth alongside of 10 m, although less water may be found at times; however it is reported (2004) that the N of the two berths handles vessels up to 280 m LOA and 12 m draught. They are multi-purpose berths designed to handle dry bulk, break bulk, heavy lift and container cargoes.

After Paragraph 6.104 3 Insert:

6.104a

- 1 **Lekir Bulk Terminal** (4°09'N, 100°38'E), is an L-shaped jetty (not charted) extending SW from an artificial island close off the mainland, and is for the import of coal for the power station on the island; it also handles bulk dry and liquid cargoes. The reported (2004) minimum depth in the approaches to the berth is 20 m. The S side of the jetty is 530 m in length and can handle vessels up to 180 000 dwt and 20 m draught; the N side is 250 m in length and can handle vessels of 180 000 dwt and 18 m draught.

United Kingdom Hydrographic Office [Ad 45/04]

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2004

(in the Australian Charting Area)

In force 30 October 2004

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