



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 212 - 260

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B. J. KAUFER,
Hydrographer of Australia

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

British Admiralty Notices to Mariners
New Zealand Notices to Mariners

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

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

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

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 South Coast Mail Centre, NSW 2521 (Fax 02-4221 8599, e-mail Hydro.NTM@defence.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

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Edition No 6

19 March 2004

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212 AUSTRALIA - Miscellaneous correction.
AHS (A75931).

Aus 824 [825/2003]

<i>On certain copies only</i>			
Amend	legend to 053° - 233°	20° 54'.2 S	149° 43'.6 E
Delete	pecked line between	20° 56'.6 S	149° 40'.8 E
		20° 56'.6 S	150° 04'.9 E

213* AUSTRALIA - QUEENSLAND - Moreton Bay - North East Channel - Depths.
Maritime Safety Queensland MMI 21666 (A76323).

Aus 235 [175/2004]

Insert	depth, 3 ₇ m	(a)	26° 58'.08 S	153° 18'.69 E
	depth, 4 ₇ m	(b)	26° 57'.82 S	153° 19'.17 E
	contour enclosing (a) and (b)			
Delete	depth 8 ₄ m		26° 57'.9 S	153° 19'.1 E

Aus 236 [67/2004]

Insert	depth, 3 ₇ m	(a)	26° 58'.08 S	153° 18'.69 E
	depth, 4 ₇ m	(b)	26° 57'.82 S	153° 19'.17 E
	contour enclosing (a) and (b)			
Delete	depth 8 ₄ m		26° 57'.9 S	153° 19'.1 E

Aus 364 [174/2004]

Insert	depth, 2fm, and extend contour NW to enclose		26° 58'.08 S	153° 18'.77 E
Delete	depth 3 ₁ fm		26° 57'.7 S	153° 18'.6 E
	depth 2 ₁ fm		26° 58'.4 S	153° 19'.2 E

Aus 814 [174/2004]

Insert	depth, 3 ₇ m	(a)	26° 58'.08 S	153° 18'.69 E
	depth, 4 ₇ m	(b)	26° 57'.82 S	153° 19'.17 E
	contour enclosing (a) and (b)			
Delete	depth 6 ₄ m		26° 58'.4 S	153° 18'.5 E

214* AUSTRALIA - QUEENSLAND - Moreton Bay - Redcliffe - Light beacon.
Maritime Safety Queensland Notice 71/2004 (A75662).

Aus 236 [213/2004]

Insert	special light beacon, Fl. Y. 3s, with topmark		27° 13'.89 S	153° 07'.05 E
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215* AUSTRALIA - QUEENSLAND - Carmila Creek - Light beacon.
Maritime Safety Queensland (A76365 & A76411).

Aus 822 [821/2003]

Insert	light beacon, Fl. R. 2.5s, with port lateral topmark		21° 54'.57 S	149° 27'.76 E
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216* AUSTRALIA - QUEENSLAND - Percy Isles - Middle Island - Depths.
AHS (A74941 & A74942).

Aus 823 [NC 31/10/2003]

Insert	depth, 16 ₃ m, enclosed by contour		21° 36'.81 S	150° 16'.31 E
Delete	depth 25 ₅ m		21° 36'.6 S	150° 16'.6 E

217* AUSTRALIA - QUEENSLAND - Shute Harbour to Hook Island - Beacons.

List of Lights Vol K/2004 - 3064.70,3065.00,3065.40,3064.60

Maritime Safety Queensland (A75288 & A75289).

Aus 252 [181/2004]

Move	light beacon	20° 10'.7 S	148° 56'.1 E
	to	20° 10'.83 S	148° 56'.02 E

Substitute	light beacon, <i>Fl. G. 3s</i> , with starboard lateral topmark, for light beacon	20° 10'.0 S	148° 54'.2 E
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Delete	light beacon structure colour	20° 18'.3 S	148° 47'.3 E
		20° 17'.5 S	148° 47'.6 E
		20° 10'.4 S	148° 55'.1 E
		20° 09'.9 S	148° 54'.0 E
	beacon structure colour depth 27m	20° 08'.8 S	148° 54'.3 E
		20° 10'.9 S	148° 56'.0 E

Aus 824 [212/2004]

Move	light beacon	20° 10'.7 S	148° 56'.1 E
	to	20° 10'.83 S	148° 56'.02 E

Aus 825 [790/2003]

Move	light beacon	20° 10'.7 S	148° 56'.1 E
	To	20° 10'.83 S	148° 56'.02 E

218* AUSTRALIA - QUEENSLAND - Percy Isles to Palm Isles - Preferred route.

AHS (A75930).

Aus 252 [217/2004]

Insert	preferred route, with legend 140° - 320°, between	20° 05'.91 S	149° 09'.09 E
		20° 04'.35 S	149° 07'.70 E
	preferred route, with legend <i>Preferred Route (see Note)</i> 117.5° - 297.5°, between	20° 04'.35 S	149° 07'.70 E
		20° 00'.63 S	149° 00'.14 E
	preferred route, with legend <i>Preferred Route (see Note)</i> 110.3° - 290.3°, between	20° 04'.35 S	149° 07'.70 E
		20° 00'.63 S	148° 57'.08 E
	accompanying note	20° 22'.3 S	148° 43'.5 E

Aus 256 [NC 27/6/2003]

Substitute	accompanying note	19° 16'.7 S	146° 39'.7 E
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Aus 370 [864/2003]

Insert	legend <i>Preferred Route (see Note)</i>	21° 17'.6 S	150° 13'.0 E
		19° 55'.5 S	148° 42'.4 E
	legend (see Note)	20° 47'.8 S	149° 53'.5 E
	accompanying note	21° 58'.0 S	148° 43'.0 E
	accompanying note	22° 02'.0 S	148° 43'.0 E
Amend	legend to 117.5° - 297.5°	19° 55'.8 S	148° 50'.9 E
	legend to 110.3° - 290.3°	19° 58'.0 S	148° 50'.4 E

Aus 371 [680/2003]

Insert	legend <i>Preferred Route (see Note)</i>	20° 21'.3 S	149° 23'.5 E
		19° 52'.5 S	148° 44'.5 E
		18° 50'.5 S	147° 04'.5 E
	accompanying note	20° 13'.0 S	147° 16'.0 E

Amend	legend to 105.5° - 285.5°	19° 11'.5 S	147° 14'.5 E
	legend to 128.4° - 308.4°	19° 14'.0 S	147° 36'.2 E
	legend to 117.5° - 297.5°	19° 44'.9 S	148° 28'.6 E
	legend to 110.3° - 290.3°	19° 55'.0 S	148° 41'.7 E
	legend to 132.3° - 312.3°	18° 59'.0 S	147° 11'.0 E

Aus 372 [872/2003]

Amend	legend to 128.4° - 308.4°	18° 32'.0 S	146° 40'.5 E
	legend to 132.3° - 312.3°	18° 34'.0 S	146° 41'.5 E

Substitute	accompanying note	18° 36'.0 S	148° 07'.5 E
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Aus 824 [217/2004]

Substitute	accompanying note	21° 01'.0 S	148° 40'.7 E
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Aus 825 [217/2004]

Amend	legend to 117.5° - 297.5°	19° 52'.4 S	148° 43'.3 E
	legend to 110.3° - 290.3°	19° 54'.5 S	148° 39'.6 E

Substitute	accompanying note	20° 14'.1 S	149° 27'.9 E
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Aus 826 [792/2003]

Amend	legend to 132.3° - 312.3°	19° 13'.5 S	147° 27'.0 E
	legend to 105.5° - 285.5°	19° 14'.0 S	147° 25'.0 E
	legend to 117.5° - 297.5°	19° 35'.5 S	148° 09'.4 E
	legend to 128.4° - 308.4°	19° 25'.4 S	147° 50'.8 E
		19° 44'.4 S	148° 16'.2 E
	legend to 110.3° - 290.3°	19° 48'.0 S	148° 21'.1 E

Substitute	legend <i>Preferred Route</i> (see Note), for legend Recommended Track (see Note)	19° 22'.6 S	147° 47'.2 E
		19° 28'.8 S	147° 50'.0 E
	accompanying note	20° 04'.0 S	147° 28'.0 E

Aus 827 [144/2004]

Substitute	accompanying note	19° 24'.2 S	126° 20'.3 E
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Aus 828 [144/2004]

Amend	legend to 128.4° - 308.4°	18° 37'.0 S	146° 47'.0 E
	legend to 132.3° - 312.3°	18° 40'.0 S	146° 48'.0 E

Substitute	accompanying note	18° 41'.8 S	146° 01'.8 E
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219* AUSTRALIA - QUEENSLAND - Bait and Hook Reefs - Beacons; mooring buoy.

Maritime Safety Queensland (A75856), EPA Queensland (A76502).

Aus 254 (plan, Hook Reef) [179/2004]

Insert	visitors mooring (INT 1 IU 3)	19° 48'.32 S	149° 03'.92 E
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Delete	beacon structure colour	19° 49'.1 S	149° 07'.4 E
		19° 48'.8 S	149° 15'.1 E
		19° 44'.4 S	149° 09'.5 E
		19° 44'.0 S	149° 10'.1 E

Aus 370 [218/2004]

Delete	beacon	19° 49'.1 S	149° 07'.5 E
		19° 48'.9 S	149° 14'.8 E

Aus 371 [218/2004]

Delete	beacon	19° 49'.2 S	149° 07'.4 E
		19° 48'.8 S	149° 14'.9 E
		19° 44'.3 S	149° 09'.1 E
		19° 44'.1 S	149° 09'.8 E

Aus 825 [218/2004]

Delete	beacon structure colour	19° 49'.1 S	149° 07'.4 E
		19° 48'.8 S	149° 15'.1 E
		19° 44'.4 S	149° 09'.5 E
		19° 44'.0 S	149° 10'.1 E

220* AUSTRALIA - QUEENSLAND - Bowen - Light buoys.
Maritime Safety Queensland (A76030).

Aus 268 (plan, Approaches to Bowen) [827/2003]

Substitute starboard lateral conical light buoy without topmark, for light buoy

20° 03'.4 S 148° 16'.9 E
20° 02'.8 S 148° 16'.3 E
20° 02'.3 S 148° 15'.8 E
20° 01'.6 S 148° 15'.3 E
20° 01'.7 S 148° 16'.1 E
20° 01'.3 S 148° 16'.6 E

Delete topmark 20° 02'.4 S 148° 15'.7 E

Aus 268 (plan, Bowen)

Substitute starboard lateral conical light buoy without topmark, for light buoy

20° 01'.6 S 148° 15'.3 E

Delete topmark 20° 01'.7 S 148° 15'.3 E

221* WESTERN AUSTRALIA - Ashmore Reef - Depths.

HMAS *Leeuwin* HI 351(L) MMI 3-1-21614 (A75996).

Aus 314 [40/2004]

Insert depth, 396m, and extend contour N to enclose
depth, 179m, enclosed by contour
depth, 494m, enclosed by contour

11° 37'.32 S 123° 16'.50 E
12° 02'.57 S 123° 15'.98 E
11° 57'.05 S 122° 46'.23 E

Delete depth 627m 11° 36'.7 S 123° 16'.4 E
depth 453m and enclosing contour 11° 59'.0 S 122° 46'.0 E

Aus 317 [40/2004]

Insert depth, 396m, and extend contour N to enclose
depth, 179m, enclosed by contour
depth, 494m, enclosed by contour

11° 37'.32 S 123° 16'.50 E
12° 02'.57 S 123° 15'.98 E
11° 57'.05 S 122° 46'.23 E

Delete depth 627m 11° 36'.7 S 123° 16'.4 E
depth 453m and enclosing contour 11° 59'.0 S 122° 46'.0 E

222* WESTERN AUSTRALIA - Cape Leeuwin - Submarine cable.

Nautronix (A75401, A75402 & A75653).

Aus 335 [107/2004]

Insert submarine cable between

34° 49'.07 S 114° 17'.42 E
34° 53'.65 S 114° 09'.16 E
34° 53'.89 S 114° 07'.96 E
34° 52'.93 S 114° 08'.32 E
34° 52'.36 S 114° 08'.79 E

Delete submarine cable between 34° 49'.1 S 114° 17'.4 E
34° 52'.4 S 114° 08'.8 E

Aus 417 [98/2002]

Insert submarine cable between

34° 49'.0 S 114° 17'.5 E
34° 53'.6 S 114° 09'.2 E
34° 53'.8 S 114° 08'.0 E
34° 52'.9 S 114° 08'.4 E
34° 52'.3 S 114° 08'.9 E

Delete submarine cable between 34° 49'.0 S 114° 17'.5 E
34° 52'.3 S 114° 08'.9 E

223* SOUTHERN OCEAN - Heard Island - Depth.

MV *Kapitan Khlebnikov* (A72837).

Aus 605 (plan, Heard and McDonald Islands) [109/2004]

Insert upright sounding, 12m, enclosed by broken contour, with legend *Rep* (2003)

53° 04'.0 S 73° 45'.0 E

Delete depth 63m 53° 04'.3 S 75° 45'.4 E

224* SOUTH AUSTRALIA - Wallaroo - Maintained depth.
Flinders Ports Pty Ltd (A75685).

Aus 777 (plan, Wallaroo Bay) [633/2003]

Amend	maintained depth, to 8.5m	33° 54'.39 S	137° 34'.94 E
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225* SOUTH AUSTRALIA - Port Stanvac - Nav aids; infrastructure.
Exxonmobil (A76433 & A76597).

Aus 125 (plan, Port Stanvac) [786/2003]

Substitute	dolphin for light	35° 06'.55 S	138° 27'.83 E
	legend, <i>Mobil Refining Australia Pty Ltd</i> , for legend		
	centred on	35° 06'.51 S	138° 28'.71 E
	tower, with legend <i>TR (144)</i> , for flare stack	35° 06'.62 S	138° 28'.95 E

Amend	light, to <i>F. WG</i>	(a) 35° 06'.51 S	138° 27'.88 E
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Insert	green sector at light (a) 000° to 180°		
	white sector at light (a) 180° to 000°		

Delete	restricted area, centred on	35° 05'.87 S	138° 26'.26 E
	special spar light buoy	35° 06'.26 S	138° 27'.18 E
		35° 06'.29 S	138° 28'.02 E
	mooring buoy	35° 06'.59 S	138° 27'.78 E
		35° 06'.48 S	138° 27'.97 E
	light	35° 06'.63 S	138° 28'.11 E
	pecked and firm line with legend <i>Dir 197.4°</i> between	35° 06'.55 S	138° 27'.83 E
		35° 05'.79 S	138° 28'.12 E
	pecked and firm line with legend <i>201°</i> between	35° 06'.51 S	138° 27'.88 E
		35° 05'.97 S	138° 28'.14 E
	legend, <i>Oil (see Note)</i> , centred on	35° 06'.21 S	138° 27'.04 E
	note	35° 07'.69 S	138° 28'.91 E

Aus 345 [112/2004]

Amend	light, to <i>F. WG</i>	35° 06'.6 S	138° 28'.0 E
	legend, to <i>CHY</i>	35° 06'.7 S	138° 30'.0 E

Delete	restricted area, centred on	35° 05'.8 S	138° 26'.2 E
	legend, <i>Oil</i>	35° 06'.0 S	138° 27'.2 E

Aus 444 [692/2003]

Amend	legend, to <i>CHY</i>	35° 07'.5 S	138° 30'.1 E
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Aus 780 [111/2004]

Amend	light, to <i>F. WG</i>	35° 06'.5 S	138° 27'.8 E
	legend, to <i>CHY</i>	35° 06'.8 S	138° 29'.2 E

Delete	restricted area, centred on	35° 05'.8 S	138° 26'.1 E
	special spar light buoy	35° 06'.1 S	138° 28'.0 E
	legend, <i>Oil</i>	35° 06'.1 S	138° 27'.1 E

Aus 781 (plan, Approaches to Port Adelaide) [111/2004]

Substitute	tower, with legend <i>TR (144)</i> , for flare stack	35° 06'.5 S	138° 28'.6 E
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Amend	light, to <i>F. WG</i>	35° 06'.5 S	138° 27'.9 E
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Delete	restricted area, centred on	35° 05'.9 S	138° 26'.3 E
	special spar light buoy	35° 06'.2 S	138° 27'.2 E
		35° 06'.3 S	138° 28'.0 E
	light	35° 06'.6 S	138° 28'.1 E
	legend, <i>Oil (see Note)</i>	35° 06'.2 S	138° 26'.9 E
	legend, <i>Petroleum Refineries</i>	35° 06'.7 S	138° 28'.6 E

226* AUSTRALIA - TASMANIA - Macquarie Harbour - Sarah Island - Jetty.

Former Notice - 701(T)/2003 is cancelled
Hobart Port Corp (A75882).

Aus 177 [440/2002]

Insert	firm line, with legend <i>Jetty</i> , between	42° 23'.42 S	145° 26'.74 E
		42° 23'.47 S	145° 26'.72 E

227* AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Arch Rock - Beacon discontinued.
Hobart Ports Corp (A76325).

Aus 173 [605/2003]

Delete	beacon	43° 17'.33 S	147° 10'.73 E
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228* AUSTRALIA - VICTORIA - Port Phillip - Entrance - Depths.

Port of Melbourne Corp Plan No 33101 MMI 21671 (A76330).

Aus 144 [187/2004]

Insert	accompanying block	38° 20'.0 S	144° 36'.0 E
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229* AUSTRALIA - VICTORIA - Geelong - Harbour works.

Former Notice - 861(T)/2002 is cancelled

Port of Melbourne Corp MMI 21672 (A76470 & A76646), Victorian Notice 18(T)/2004 (A76265).

Aus 157 (plan, Refinery Pier) [189/2004]

Insert	dolphin	38° 05'.485 S	144° 23'.123 E
		38° 05'.441 S	144° 23'.092 E

230* AUSTRALIA - VICTORIA - Western Port - Warneet - Light; light discontinued.

Parks Victoria (A75395).

Aus 151 (inset, Continuation of chart) [191/2004]

Insert	light, Q. G	38° 13'.688 S	145° 18'.295 E
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Aus 152 (plan, Rutherford Inlet) [621/2001]

Insert	light, Q. G	38° 13'.688 S	145° 18'.295 E
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Delete	light	38° 13'.60 S	145° 18'.37 E
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231* AUSTRALIA - VICTORIA - Western Port - Tooradin Channel to Lyalls Channel - Beacons.

Parks Victoria (A75384).

Aus 151 (inset, (Continuation of chart)) [230/2004]

Insert	port lateral beacon with topmark	38° 15'.114 S	145° 20'.758 E
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Move	port lateral beacon	38° 16'.18 S	145° 23'.17 E
	to	38° 16'.196 S	145° 23'.249 E

Substitute	west cardinal beacon with topmark, for beacon	38° 16'.13 S	145° 22'.61 E
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Delete	depth 0 ₉ m	38° 16'.18 S	145° 23'.24 E
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232* AUSTRALIA - VICTORIA - Western Port - Lang Lang - Light discontinued.

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Parks Victoria (A75383).

Aus 150 [193/2004]

Delete	light	38° 18'.4 S	145° 31'.2 E
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233* AUSTRALIA - VICTORIA - Western Port - Freeman Point to Maggie Shoal - Beacons.

Parks Victoria (A75392 & A72775).

Aus 150 [232/2004]

Move	west cardinal beacon	38° 28'.1 S	145° 23'.8 E
	to	38° 28'.46 S	145° 23'.81 E
	west cardinal beacon	38° 29'.9 S	145° 23'.7 E
	to	38° 29'.88 S	145° 23'.62 E

Delete	beacon	38° 22'.2 S	145° 26'.6 E
	<i>On certain copies only</i>		
	light flare	38° 26'.4 S	145° 25'.3 E

Aus 150 (plan, Eastern Entrance to Western Port)

Move	west cardinal beacon	38° 29'.88 S	145° 23'.68 E
	to	38° 29'.875 S	145° 23'.616 E

Delete	depth 1m	38° 29'.89 S	145° 23'.61 E
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234(T)/2004 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Obstructions; lights.
Port Kembla Port Corp (A76444).

Obstructions, floating pipeline sections, marked by *Q*. *Y* lights, exist in position 34° 28'.3 S 150° 54'.3 E.

Note: *Notice to Mariners 838(P)/2002 refers.*

Chart temporarily affected - Aus 195.

235(T)/2004 AUSTRALIA - NEW SOUTH WALES - Coffs Harbour - Obstructions; lights.
Waterways NSW NC0402 (A76873).

Obstructions, pipeline sections marked by lights, exist in position 30° 18'.5 S 153° 08'.8 E (Outer Harbour basin).

Temporary closures and restricted vessel movements are in force within the harbour.

For further information contact:

Deep Sea Release Community Relations Manager (0407 265 859)
www.coffsharbour.nsw.gov.au or
Waterways Authority (02 6651 3400)

Note: *Notice to Mariners 846(P)/2003 refers.*

Chart temporarily affected - Aus 220 - Aus 812.

236(T)/2004 AUSTRALIA - NEW SOUTH WALES - Fingal Head - Scientific instrument north eastwards.
Former Notice - 198(T)/2004 is cancelled
Maritime Safety Queensland Notice 83(T)/2004 (A76163).

A special light buoy, *Fl(5)Y*. 20s, exists in position 28° 10'.75 S 153° 34'.67 E (WGS 84).

Craft are not to use this buoy as a mooring.

Chart temporarily affected - Aus 813 - Aus 814.

237(T)/2004 AUSTRALIA - QUEENSLAND - Burleigh Head to Weipa - Scientific instruments.
Former Notice - 199(T)/2004 is cancelled
Maritime Safety Queensland Notice 83(T)/2004 (A76163).

As of 20 February 2004 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.

The most convenient chart is quoted.

<i>Location</i>	<i>Position</i>	<i>Depth</i>	<i>Chart affected</i>
Main Beach	27° 57'.94 S 153° 26'.56 E		Aus 814
Main Beach	27° 57'.84 S 153° 26'.53 E	16m	Aus 814
Point Lookout	27° 29'.75 S 153° 37'.49 E	70m	Aus 814
Moreton Bay	27° 14'.97 S 153° 11'.89 E	10m	Aus 236
Arkwright Point	26° 34'.33 S 153° 07'.12 E	20m	Aus 365
Lisa Jane Shoal	23° 18'.38 S 151° 04'.55 E	22m	Aus 247
Hay Point	21° 16'.43 S 149° 18'.61 E	15m	Aus 249
Bailey Islet	21° 02'.59 S 149° 32'.88 E	25m	Aus 251
Cape Cleveland	19° 09'.49 S 147° 03'.79 E	20m	Aus 256
Double Island	16° 44'.00 S 145° 42'.60 E	14m	Aus 830
Albatross Bay	12° 40'.56 S 141° 45'.11 E	6.6m	Aus 4

* Indicates new or revised entry.

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

238(T)/2004 AUSTRALIA - QUEENSLAND - Moreton Island - Live firing eastwards.

Date - Until 31 March 2004

RAAF (A76658 & A76730).

Military exercise area R667A will be activated for a live firing in the area bounded by positions as follows:

26° 20' S 154° 30' E

26° 20' S 155° 10' E

27° 00' S 154° 30' E

27° 00' S 155° 10' E

Chart temporarily affected - Aus 814.

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

Former Notice - 201(T)/2004 is cancelled

Maritime Safety Queensland Notices 82(T)/2004 (A76162).

Dredge *John G Francis* is operating in the Inner and Middle Reaches between 24° 45'.43 S 152° 23'.38 E and 24° 45'.57 S 152° 23'.16 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 242.

240(T)/2004 AUSTRALIA - QUEENSLAND - Swain Reefs - Wreck.

Maritime Safety Queensland Notice 105(T)/2004 (A76861). Wreck is FV *Woralie*

A wreck exists in position 21° 12' S 151° 55' E.

Chart temporarily affected - Aus 426 - Aus 4621.

241(T)/2004 AUSTRALIA - QUEENSLAND - Pioneer River - Obstructions removed; light buoys withdrawn.

Former Notice - 87(T)/2002 is cancelled

Maritime Safety Queensland Notice 94/2004 (A77041).

Cancel this notice on receipt.

Chart formerly affected - Aus 249

242(T)/2004 AUSTRALIA - QUEENSLAND - Langford Reef - Light beacon re-established in position.

Former Notice - 441(T)/2003 is cancelled

List of Lights Vol K/2004 - 3066.81

Maritime Safety Queensland Notice 96/2004 (A76736).

Cancel this notice on receipt

Chart formerly affected - Aus 252 - Aus 254

243(T)/2004 AUSTRALIA - QUEENSLAND - Abel Point - Harbour works.

Maritime Safety Queensland Notice 99(T)/2004 (A76737).

Rock wall construction is in progress in position 20° 16'.05 S 148° 42'.41 E.

The southern end of the rock wall remains closed to navigation.

Chart temporarily affected - Aus 252 - Aus 253 - Aus 268.

244(T)/2004 AUSTRALIA - QUEENSLAND - Pioneer Bay - Obstruction removed.

Former Notice - 667(T)/2003 is cancelled

Maritime Safety Queensland Notice 97/2004 (A76738).

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 825

245(T)/2004 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 80(T)/2004 is cancelled

Maritime Safety Queensland Notice 90(T)/2004 & 101(T)/2004 (A76442 & A76734).

Available depths as at 27 February 2004:

	<i>Metres</i>	<i>Remarks</i>
Sea Channel	11.6	
* Platypus Channel	11.6	
Outer Harbour:		
Arrival Channel	8.1	West of a line from dolphin across end of berth pocket to edge of arrival channel
Departure Channel	11.7	
Inner Harbour:		
Harbour	11.7	
Berths:		
No 1	12.2	
* No 2	12.9	
No 3	12.3	
No 4	10.6	
No 7	11.2	
No 8	10.2	
No 9	12.1	
No 10	9.5	To seaward dolphin
No 11	10.9	
Between No 7 and No 8	10.5	Seaward of zero mark at No 7 berth
Between No 9 and No 10	9.9	Seaward of zero mark at No 10 berth
Ross River Channel	1.6	
Ross River and Ross Creek	-	No declared depth

* Indicates new or revised entry.

Chart temporarily affected - Aus 256 - Aus 257 - AU420146 - AU5__257.**246(T)/2004 PAPUA NEW GUINEA - Nussing Island to Fortification Point - Lights unlit.**

MCC Danger to Navigation 027/04 (A76061).

The following lights are unlit:

<i>Name</i>	<i>Position</i>	<i>Volume K</i>
Nussing Island	6° 39'.8 S 147° 51'.8 E	3406
Fortification Point	6° 19'.5 S 147° 48'.4 E	3405.4

Chart temporarily affected - Aus 386 - Aus 523 - Aus 654 - Aus 4603 - Aus 4604 - Aus 4622.**247(T)/2004 AUSTRALIA - QUEENSLAND - Karumba - Light beacon unlit.**

Maritime Safety Queensland Notice 103(T)/2004 (A76859).

No 24 light beacon (17° 27'.64 S 140° 48'.87 E) is unlit.

Chart temporarily affected - Aus 6.**248(T)/2004 WESTERN AUSTRALIA - Browse Island - Scientific instruments.**

Date - Until 1 March 2005

WNI (A76655).

Scientific instruments exist as follows:

<i>Position (WGS 84)</i>	<i>Remarks</i>
13° 53'.964 S 123° 19'.082 E	Fl. Y. 5s
14° 09'.589 S 123° 17'.442 E	subsurface
14° 14'.083 S 123° 17'.309 E	subsurface
13° 54'.799 S 123° 18'.000 E	Fl. Y. 5s
13° 55'.815 S 123° 16'.747 E	4 white poly floats
13° 57'.890 S 123° 45'.944 E	subsurface
13° 56'.814 S 123° 40'.586 E	subsurface
13° 53'.417 S 123° 19'.083 E	Fl. Y. 5s

Chart temporarily affected - Aus 319 - Aus 320 - Aus 413.

249(P)/2004 WESTERN AUSTRALIA - Varanus Island - Platform.
AMSA & Apache Energy Ltd (A77097).

Linda production platform will be established in position 20° 33'.31 S 115° 42'.53 E.

The platform will be lit *Mo (U) 15s*, and a pipeline constructed from the platform to 20° 32'.34 S 115° 40'.13 E.

A 500m restricted area applies around all vessels involved in the construction activities.

Chart which will be affected – Aus 327 – Aus 328 – Aus 415 – Aus 416 – Aus 742.

250(T)/2004 WESTERN AUSTRALIA - Exmouth Plateau to North West Cape - Scientific instruments.

Date - Until 1 March 2005

WNI (A76846).

Scientific instruments exist as follows:

<i>Position (WGS 84)</i>	<i>Remarks</i>
20° 02'.519 S 113° 04'.082 E	<i>Fl. Y. 5s</i>
20° 02'.977 S 113° 03'.866 E	4 white poly floats
20° 03'.695 S 113° 05'.735 E	<i>Fl. Y. 5s</i>
21° 05'.992 S 114° 34'.462 E	subsurface
21° 08'.309 S 114° 36'.450 E	subsurface
21° 10'.627 S 114° 38'.488 E	subsurface

Chart temporarily affected - Aus 328 - Aus 329 - Aus 415 - Aus 416 - Aus 744.

251(T)/2004 SOUTH AUSTRALIA - Port Lincoln - Wreck salvaged.

Former Notice - 580(T)/2003 is cancelled

Transport SA (A76667).

Cancel this notice on receipt

Chart formerly affected - Aus 134

252(T)/2004 SOUTH AUSTRALIA - Port Adelaide - Jervois Bridge - Obstruction removed.

Former Notice - 622(T)/2002 is cancelled

Transport SA (A76667).

Cancel this notice on receipt

Chart formerly affected - Aus 137

253(T)/2004 SOUTH AUSTRALIA - Port Adelaide - Wreck; light.

Former Notice - 208(T)/2004 is cancelled

Transport SA Notice 7/2004 (A76268). Wreck is SV *New Endeavour*

A stranded wreck exists in position 34° 50'.5 S 138° 30'.5 E.

A light, *Fl. G. 4s*, is fitted to the mast.

Chart temporarily affected - Aus 137.

254(T)/2004 SOUTH AUSTRALIA - North Haven - Dredging.

Date - Until 1 April 2004

Transport SA Notice 9/2004 (A76874).

Dredging operations are being carried out in North Haven Marina Entrance (34° 47'.7 S 138° 28'.9 E).

A pontoon, marked with light *Q* and special topmark, is dispersing dredged material in positions as follows:

34° 48'.0 S 138° 29'.0 E

34° 47'.8 S 138° 28'.1 E

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 137.

255(T)/2004 AUSTRALIA - TASMANIA - Marion Bay Narrows - Leading marks re-instated; leading lights unlit; shoaling.

Former Notice - 421(T)/2002 is cancelled

List of Lights Vol K/2004 - 3612.20, 3612.21

Marine and Safety Tasmania Notice M22/2004 (A77053).

The leading marks (42° 51'.15 S 147° 52'.93 E) have been reinstated; the leading lights are unlit.

Shoaling has occurred in the channel, making navigation dangerous. Mariners should seek local knowledge before navigating in this area; it is recommended transiting should occur at high water and in daylight hours.

Chart temporarily affected - Aus 171.

256(T)/2004 AUSTRALIA - TASMANIA - Burnie - Prohibited area.

Date - Until 30 March 2004

Burnie Port Corp (A77085 & A77086).

Semi-submersible *Giant 3*, is moored in position 41° 02'.47 S 145° 55'.32 E while unloading *Yolla A* production platform.

A 500 metre prohibited area exists around *Giant 3* and *Yolla A*.

Chart temporarily affected – Aus 163.

257(P)/2004 AUSTRALIA - BASS STRAIT - Platform.

DIE&R Tas (A76651).

Yolla A production platform will be established in position 39° 50'.8 S 145° 49'.0 E.

A 500 metre restricted area will apply around the platform and any vessel engaged in operations associated with the platform.

Chart which will be affected – Aus 422 – Aus 445B.

258(T)/2004 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Drilling completed.

Former Notice - 133(T)/2004 is cancelled

Victorian Notice 16(T)/2004 (A75916).

Cancel this notice on receipt.

Chart formerly affected - Aus 154 - Aus 155

259(T)/2004 AUSTRALIA - VICTORIA - Western Port - North Arm - Obstruction removed.

Former Notice - 211(T)/2004 is cancelled

Victorian Notice 19(T)/2004 (A76645).

Cancel this notice on receipt.

Chart formerly affected - Aus 150 - Aus 151 - Aus 152

260(T)/2004 AUSTRALIA - Summer time.

Former Notice - 675(T)/2003 is cancelled

SA Central (A76960).

Cancel this notice on receipt.

II

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

Edition No 6 dated 19 March 2004.

Last Amendment: Edition No 5 dated 5 March 2004

1133	-- Ldg Lts 176°. Front	6 57·1 110 25·2	Fl W 2s	16	11	△ on mast 12	R light on chimney 0·53M E
		*	*				
1133·1	--- Rear. 600m from front	6 57·4 110 25·3	Fl W 2s	23	11	▽ on mast	
			*				
1145·2	- Pier. Head	6 46·8 111 53·7	F W	17	6		
*	*	*	*	*	*	*	*
1145·25	-	6 47·1 111 53·7	F W	21	6		
*	*	*	*		*	*	*
1156	Poleng Oil Field	6 38·7 112 55·4	Mo(U) W 15s	...	...	Storage tanker	Other installations, marked by lights, exist in this field
							*
1243·2	- Oil Terminal. <i>Asoka Nosantara</i>	6 50·7 112 56·7	Lit	...	...	Storage tanker	
*	*	*	*	*	*	*	*
1676·6	- C6 (COM)	20 03·9 118 25·1	Fl R 5s	8	6	Red □ on grey metal pile 6	<i>fl 0·5. Damaged (T) 2004</i>
							*
1777·82	- MEDINA CHANNEL. Pipeline. Head	32 11·8 115 46·3	2 Fl R 3s	...	2		
			*				
1777·84	----	32 11·9 115 46·2	2 Fl R 3s	...	2		
			*				
1804·5	- No 14	35 02·4 117 53·5	Fl R	9	3	□ on red beacon	
			*		*		
1804·7	- No 16	35 02·3 117 53·3	Fl R	9	3	□ on red beacon	Floodlit pylons on Town jetty 660m NNW
			*		*		
1804·9	- Lts in line 117·3°. Front	35 02·7 117 54·4	Iso W 8s	...	4	Red △	Turning leads
	*		*		*		
1804·91	-- Rear	35 02·8 117 54·6	Iso W 2s	...	5	Red ▽	
			*		*		
1841·5	- Cape Vivonne	32 11·8 133 40·7	Fl W 1·5s	14	8	...	Vis 136°-148°(12°). TE 2004
							*
2076·2	- N	34 50·9 138 28·4	Q(9) W 15s	...	...	∇ on yellow beacon, black band	
*	*	*	*	*	*	*	*

Volume K *continued*

2076-3	- S	34 51-1 138 28-4	Q(9) W 15s	...	...	▽ on yellow beacon, black band	
*	*	*	*	*	*	*	*
2476	Cape Woolamai	38 33-9 145 21-4	Fl W 10s	112	12	Metal column 3	<i>fl 1</i>
							*
2624-5	- Shoal patch beacon	33 59-8 151 13-0	Q W	8	7	△ on yellow beacon, black top	
							*
2624-52	-	34 00-0 151 12-8	Fl(4) Y 10s	...	...	Yellow X on yellow beacon (<i>fl 0-5, ec 1</i>) x 3, <i>fl 0-5, ec 5</i>	
*	*	*	*	*	*	*	*
2757-7	<i>Remove from List</i>						
2757-8	- Throsby Basin. Fishermans Marina. N	32 55-1 151 45-7	Fl R 3s				
	*						
2859-5	- M2. Dir Lt 110°	27 03-6 153 18-7	Dir WRG	8	4	□ on red beacon	G107-3°-109°(1-7°), AlGW109°-109-7°(0-7°), W109-7°-110-3°(0-6°), AlWR110-3°-110-8°(0-5°), R110-8°-112-4°(1-6°). Occas. Reduced range (T) 2004
--		...	Fl R 4s	...	...	Same structure	*
2907-85	- <i>Gneering Shoal</i>	26 39-2 153 12-9	Q(3) W 10s	...	...	◇ on black buoy, yellow band	*
							*
2908-3	- Ldg Lts 131°15'. Front	26 41-0 153 08-1	F Bu	...	...	△ on white beacon	TE 2004
---		...	<i>By day</i> F Y				
---		...	Fl R 4s	...	...	...	Not Vis from seaward
							*
3061-5	Seaforth Creek Channel. No 1	20 53-8 148 58-7	Fl G 2-5s	...	...	Green △ on green beacon	Destroyed (T) 2004
							*
3061-51	-	20 53-7 148 58-7	Fl R 2-5s	...	...	Red □ on red beacon	Destroyed (T) 2004
							*
3066-82	-- E side	20 05-3 148 53-1	Fl G 2-5s	...	...	Green △ on green beacon	Destroyed (T) 2004
							*
3265-15	- <i>Pullar Rock</i> (COM)	10 30-4 142 15-6	Fl G 2-5s	...	...	Green conical buoy	
							*
4369-84	<i>Remove from List</i>						
4623-5	--	18 39-2 173 59-1	Iso W 2s	...	6	...	R light on radio mast 0-74M NE
							*
4816-25	-	22 17-0 166 25-9	Oc(3) Y 8s	...	...	Yellow X on yellow beacon (<i>ec 1, lt 1</i>) x 2, <i>ec 1, lt 3</i>	
*	*	*	*	*	*	*	*

II

Volume K *continued*

4893-41	---- Common rear	8 05-1 156 51-8	Fl(3) R 10s tower	7	5	Orange metal framework	(fl 1, ec 0-5) x 2, fl 1, ec 6. TE 2004
							*
4893-42	-- SW Entrance. Ldg Lts 032°. Front. 550m from rear	8 05-4 156 51-6	Fl(2) G 10s	3	3	White △ on post	fl 1, ec 0-5, fl 1, ec 7-5. TE 2004. Rear K4893-41
						*	*
4948	- KIRA KIRA. Honighoro (Makira) Point	10 26-3 161 55-4	LFl(2) W 20s	12	8	Orange metal framework tower	fl 2, ec 2, fl 2, ec 14. TE 2004
						10	*
4965-96	- Passe Rautirare	17 46-8 149 24-0	Fl(3) G 6s	6	5	Green △ on green beacon	
						7	*
5003-3	- Îlot Peruhea	16 41-7 145 20-2	Fl R 2-5s	3	3	Red □ on red beacon	fl 0-5. TE 2004
						6	*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 5 March 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

- 056 Cancelled.
057 Cancelled.
058 Cancelled.
059 Cancelled.
060 NW Coast. Drill rig *Ocean Epoch* in position 19° 18'.6 S 116° 33'.7 E. 2.5M clearance requested.
061 Cancelled.
062 Cancelled.
063 Cancelled.
064 Cancelled.
065 Cancelled.
066 E Coast. Exercise mines laid in Broken Bay area in positions 33° 33'.8 S 151° 18'.9 E at depth 12m and 33° 34'.2 S 151° 19'.4 E at depth 12m.
067 NW Coast. Seismic SV *Veritas Viking* towing eight 6km cables in area bounded by 19° 20' S to 19° 55' S and 113° 40' E to 114° 30' E.
068 NW Coast. Seismic SV *Western Trident* towing ten 2.5M cables in area bounded by 19° 10' S to 20° 30' S and 112° 30' E to 113° 40' E. Support vessel *Total Voyager* in attendance; both vessels monitoring VHF Ch 16 and 72.
069 N Coast. Varzin Passage C2 light buoy (10° 32'.2 S 141° 52'.0 E) unreliable.

NAVAREA X WARNINGS

Nil issued

Navigational warnings in force as at 040001UTC MAR 04.

Auscoast

- 2003** 303 304.
2004 003 005 037 040 042 051 052 060 066 067 068 069.

Navarea X

- 2003** 014 022 023 025 035 036 039 045.
2004 Nil

Summary of mobile drilling rigs as at 040001UTC MAR 04.

Name	Position
Ensco 104	11° 04'.2 S 126° 36'.8 E
Ocean Epoch	19° 18'.6 S 116° 33'.7 E
Ensco 56	20° 33'.3 S 115° 42'.5 E
Sedco 703	21° 11'.5 S 114° 41'.9 E

NAVAREA XIV WARNINGS

- 2004**
013 Cancelled.

Navarea XIV warnings in force as at 040001UTC MAR 04.

- 2003** 113.
2004 Nil.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NORTHERN TERRITORY- Vanderlin Island Darwin	Depth Nav aids	ACV <i>Holdfast Bay</i> HMAS <i>Bunbury</i>	B Marien
VICTORIA- Port Phillip	Nav aids	Corsair Corp Pty Ltd	D. Sadler

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2004

Edition No 6 dated 19 March 2004

VOLUME 1, PART 2, NP 281(2), 2003/04

Published BA Wk 29/03

(Last Amendments: Edition No 5 dated 5 March 2004)

COAST RADIO STATIONS

Page 118, **GREENLAND (Denmark), AMMASSALIK, RT (MF)** table, line 1, 2182 to H24, Hours of Watch column, delete H24

Ad8/04

GRØNNEDAL NAVAL RADIOSTATION (Flåderadio Grønnedal), **RT (MF)** table, Hours of Watch column, delete H24

Ad8/04

ITTOQQORTOORMIIT, delete **RT (MF)** table and replace by:

RT (MF)¹

	2182	2182	
	2225	1665	
(1) Only accepts calls to harbour service			

Ad8/04

Page 120, **QAANAAQ**, delete **RT (MF)** table and replace by:

RT (MF)¹

	2182	
	3175 3250	
(1) Only accepts calls to harbour service		

TDC Tele Denmark & MCA Ad 8/04

MEDICAL ADVICE BY RADIO

Page 256, before the entry for **BARBADOS**, insert new entry:

AUSTRALIA

Medical Advice

Vessels at sea can request medical advice via HF DSC radio or Inmarsat satellite services. The service has been put into place for SOLAS vessels but other craft may use the service in emergencies. This service is free and is available via Inmarsat C fitted vessels using Special Access Code (SAC 32), HF DSC fitted vessels through RCC Australia/VIC using the Urgency priority DSC Call or, for non-SOLAS vessels, by contacting RCC Australia on +61 2 6230 6868 who will put the vessel in contact with the Duty Medical Officer at the Royal Flying Doctor Service (RFDS) Telemedical Advice Centre (TMAC) at Cairns QLD.

Medical Assistance

Requests for medical assistance by vessels using Inmarsat C (Special Access Code 38) (medical assistance) will be delivered directly to RCC Australia. When possible, pleasure craft and fishing vessels should seek medical assistance from the relevant State police. Search and rescue services will normally only consider a medical evacuation after advice has been received from medical authorities. Medical advice is required to determine the best course of action. A vessel may need to divert to port, conduct a boat transfer or make ground towards the coast to permit a helicopter transfer.

Australian Maritime Safety Authority Ad8/04

PIRACY AND ARMED ROBBERY — REPORTS

Page 296, **PIRACY REPORTING CENTRE (PRC) — KUALA LUMPUR**, after the **Weekly piracy reports on the Internet** entry, insert new entry:

Secure-Ship

This recent and effective innovation is a non-lethal, electrifying fence surrounding the whole vessel. An intruder coming into contact with the fence will receive an unpleasant non-lethal shock that will result in the intruder abandoning the attempted boarding. At the same time an alarm will go off, activating floodlights and a very loud siren. The IMB strongly recommends vessel owners to install this device on board their vessels. Further details can be obtained on the website: www.secure-ship.com

IMB Piracy Reporting Centre Ad9/04

Last paragraph, contacts, delete WEBSITE and replace by:

WEBSITE: www.iccwbo.org/ccs/menu_imb_piracy.asp

IMB Piracy Reporting Centre Ad9/04

VOLUME 2, NP 282, 2003/04

Published BA Wk 11/03

(Last Amendments: Edition No 5 dated 5 March 2004)

A New Edition of this volume is in the press and will be published shortly

RADAR BEACONS

Page 76, **CHINA** section, insert:

Yu-lin chou Lt Racon 19°06'·04N 108°36'·89E **81085**
C

Chinese Notice 50/1095/03 Ad8/04

Page 77, **CHINA** section,

81310 Lianhuashan North

Delete station

Chinese Chart 15459 Ad8/04

Page 78, **CHINA** section, insert:

Baifu Lt Bn Racon 25°19'·10N 119°33'·39E **81515**
B

Chinese Notice 2/32/04 Ad9/04

Shuangpi Lt Racon 25°46'·92N 119°39'·57E **81525**
G

Chinese Notice 50/1092/03 Ad8/04

Page 119, **UNITED STATES (Atlantic Coast)** section,

96790 Cape Fear River Approach Lt Buoy CF

Delete position 33°48'·17N 78°05'·25W and replace by: 33°46'·30N 78°03'·00W

US Chart 11534, US Coast Guard (5th District) Notice 49/11536/03 & US Notices 2/11537/04 & 5/11536/04 Ad9/04

DIFFERENTIAL GPS (DGPS)

BEACONS TRANSMITTING DGPS CORRECTIONS

Page 170, **INDIA (NICOBAR IS)**, after Keating Point Lt entry, insert:

Mariners are advised to exercise extreme caution when using WGS84 Global Positioning System positions on Indian navigational charts produced on Everest datum. The variation in these parameters is considerable along the Indian coast and in the Andaman, Nicobar and Lakshadweep islands (variations of 300 to 800 metres). Mariners are also advised to apply datum shift parameters (if available) on Indian navigational charts before using GPS positions with these charts. These shift parameters are specified on the charts at a suitable position in the title notes. Mariners are advised to use an alternate method of position fixing while navigating in restricted waters and in the vicinity of dangers.

The Chief Hydrographer to the Government of India is not responsible for any maritime accidents arising from the use of WGS84 GPS positions with Indian charts referred to Everest datum without the application of Datum Transformation Parameters/corrections where available or noted on the charts.

Indian Correction to Section IV, 3/2004 Ad9/04

VOLUME 3, PART 2, NP 283(2), 2003/04

Published BA Wk 18/03

(Last Amendments: Edition No 5 dated 5 March 2004)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Page 71, **BRAZIL, Rio de Janeiro Naval (PWZ33)**, delete station and replace by:

Rio de Janeiro Naval (PWZ-33)			
A	4266 ¹	RADIO -DATA (J2D)	PACTOR-FEC
	6448		
	8580		
	12709		
	16974		
B	4266 ¹	RADIO -TELEX (F1B)	ASCII
	6448		
	8580		
	12709		
	16974		
(1) On request			
DIAGRAMS: pages 72 and 290			
Weather Bulletins		Navigational Warnings	
A: 0230 B: 0600 1845	Weather bulletins	A: 1430 B: 0400 2130	NAVAREA V warnings in Portuguese and English Coastal warnings in Portuguese and English Local warnings in Portuguese

Marine Meteorological Service, Brazil Ad8/04

(Last Amendments: Edition No 5 dated 5 March 2004)

Page 80, **CHINA, GUANGZHOU (CANTON) (including HUANGPU)****Pilots and Port, PROCEDURE, delete section (2) and replace by:**

- (2) Pilot boards in the following positions:
- Large vessels: Area bounded by the following:
 - 22°06'·5N 113°52'·0E
 - 22°06'·5N 113°55'·0E
 - 22°03'·5N 113°55'·0E
 - 22°03'·5N 113°52'·0E
 - Shallow draught & coastal vessels: 22°33'·5N 113°49'·0E (No 1 Anchorage)
 - 22°08'·N 113°47'·E (Lajiwei Pilot and Quarantine Anchorage)

Chris Suen, GAC Hong Kong Ad8/04

Page 95, **SHANGHAI****Insert SHANGHAI VESSEL TRAFFIC SERVICE diagram on page 24**

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Delete Vessel Traffic Service section and replace by:**Vessel Traffic Service**

DESCRIPTION: The VTS is mandatory for the following:

- All foreign vessels
- All vessels of 1000 GT and over
- Vessels of excessive beam or LOA, or towed vessels of 1000 DWT and over
- Passenger vessels carrying 12 passengers or more
- Tankers of 500 DWT and over, including oil tankers, chemical tankers and liquefied gas carriers

AREA: The VTS Area encompasses the waters bordered by the following lines:

- Changjiang Kou No 256 Lt buoy (31°07'·57N 122°15'·58E) and No 5 Lt buoy (31°03'·22N 122°08'·18E)
- Changjiang and Liuhe Kou harbour limits
- Line between the upper points of Chaolin ferry terminal on Huangpu Jiang.

CALL: Wusong VTS

TELEPHONE: Wusong VTS: +86(0)21 56671249
Shanghai MSA: +86(0)21 53931419FAX: Wusong VTS: +86(0)21 56674045
Shanghai MSA: +86(0)21 53931420

WEBSITE: www.shmsa.gov.cn

FREQUENCY: Sector 1: Ch 09 (see diagram)
Sector 2: Ch 71 (see diagram)
Ch 06

HOURS: H24

REPORTING: Reporting Lines have been established as follows:

- L1: Between Niupi Jiao Lt Bn (31°08'·44N 122°15'·12E), Changjiang Kou Lt V (31°06'·04N 122°28'·09E) and Nanzhi Lt V (30°58'·58N 122°10'·89E)
- L2: Between No 256 Lt buoy and No 5 Lt buoy
- L3: Liuhe Kou Harbour limits
- L4: Between Wusong Kou Hetang Lt (31°23'·80N 121°31'·11E) and No 101 Lt buoy (31°23'·66N 121°31'·51E)
- L5: Between the upper points of Chaolin Ferry Terminal and Huangpu Jiang

PROCEDURE:

- Vessels should report to Shanghai MSA before 1600 LT of the day before arrival at the port, via agent, owners or operators, stating the following:
 - Vessel's name
 - Nationality
 - LOA
 - GT
 - Draught
 - Maximum height
 - Last port

- Destination/berth/anchorage
- ETA
- Type and quantity of cargo
- Number of passengers and crew

(2) Vessels should report to Wusong VTS when passing the Reporting Lines on the appropriate VHF Ch, stating the following:

- Vessel's name
- Time of passing Reporting Line
- ETA at next Reporting Line

(3) Vessels should report to Wusong VTS on the appropriate VHF Ch before moving, stating the following:

- Vessel's name
- Name of berth or anchorage
- Berth of destination

(4) Vessels should report to Wusong VTS on the appropriate VHF Ch when movement, anchoring or berthing has been completed, stating the following:

- Vessel's name
- Time of anchoring or securing
- Name of berth or anchorage

(5) Vessels should report to Shanghai MSA before 1600 LT of the day before departure, via agent, owners or operators, stating the following:

- Vessel's name
- Nationality
- LOA
- GT
- Draught
- Maximum height
- Next port
- Destination/berth/anchorage
- ETA
- Type and quantity of cargo
- Number of passengers and crew

(6) Vessels should report to Wusong VTS on the appropriate VHF Ch before getting underway, stating vessel's name and position.

(7) Any of the following should be immediately reported on the appropriate VHF Ch:

- Any defect in an aid to navigation
- Involvement in a maritime casualty
- Any pollution incident
- Any condition that may impair a vessel's ability to navigate or manoeuvre
- Any hazard to navigation
- Any adverse weather condition including reduction in visibility

INFORMATION BROADCASTS: The VTS provides traffic safety information, hydrometeorology information, navigational assistance, anchorage arrangements and other information on request. Daily safety information is broadcast every even hour (LT) and when an emergency situation exists.

Shanghai MSA Website Ad 8/04

Page 106, **ZHUHAI PORT (JIUZHOU)****Pilots and Port, PROCEDURE, delete section (3) and NOTE section and replace by:**

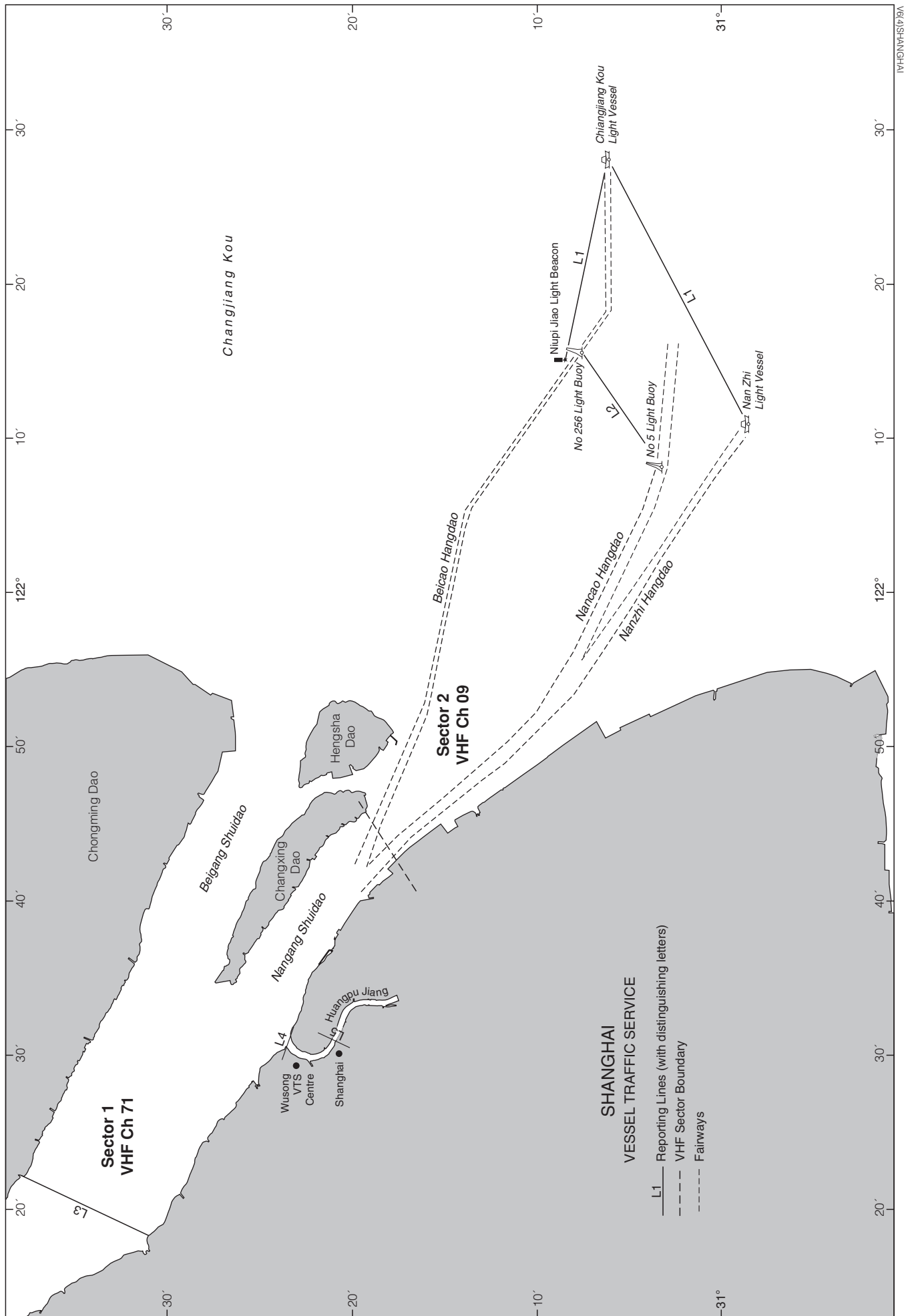
(3) Pilot boards within the following anchorage areas:

- Vessels between 6m-12m draught: 22°03'·6N 113°44'·0E
- Vessels less than 6m draught: 22°07'·6N 113°40'·4E
- Vessels less than 4m draught: 22°13'·6N 113°37'·0E

NOTE: Pilotage is also provided for the sub-port of Gaolan. Pilot boards in the following positions:

- Vessels between 6m-13m draught: Anchorage No 1 (21°49'·5N 113°14'·5E)
- Vessels less than 6m draught: Anchorage No 2 (21°53'·0N 113°12'·0E)

UKHO Chart 341 & Chris Suen, GAC Hong Kong Ad8/04



AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2004

NP 9 Antarctic Pilot (1997 Edition)

Terre Adélie - Dumont d'Urville Sea — Islets

209

Paragraph 8.64 3 line 6 *Add:*

Two islets, Récif Tottan (66°32'·7S, 139°54'·6E) and Récif Norsel (66°35'·0S, 139°49'·2E), each 1·9 m in height, lie 7½ miles NNW and 6½ miles NW respectively from Dumont d'Urville Station.

French Chart 7594

[Ad 08/04]

NP 39 South Indian Ocean Pilot (2001 Edition)

Mauritius - Port Louis — Depths; leading lights

259

Paragraph 11.138 2 *Replace by:*

- 2 **Approach to main harbour:** Least charted depth of 12·3 m in the white sector of the directional rear leading light (11.160), and a depth of 11·6 m close W.

260

Paragraph 11.152 1 lines 1-4 *Replace by:*

- 1 Within the entrance, marked by two light-buoys (lateral), the channel has a width of about 1 cable between the 10 m depth contours, leading SE between reefs and opening slightly as it enters the harbour area. The inner channel was dredged (1997) to a depth of 13 m as far as the...

261

Paragraph 11.160 *Replace by:*

Directions for entering main harbour 11.160

- 1 **Leading lights:**
Front light (red and white metal structure) (20°09'·3S, 57°29'·5E) on Quay A.
Rear light (white diamond on Mauritius Commercial Bank building) 500 m SE of front light; this is a directional light.
- 2 From the vicinity of the pilot boarding station the alignment (127½°) of these lights, in the white sector (127¼°-127¾°) of the directional light, leads through a channel, the entrance of which is marked by light-buoys (lateral), passing:
SW of Fort George (20°08'·6S, 57°29'·0E) on which there are several square towers, and:
NE of Fort William, 5 cables SSW of Fort George, which stands on a low-lying point.
- 3 The track then leads directly to the turning basin and berths within the main harbour.
Caution. Buoys are liable to be washed away during a cyclone.

Chart BA 713; Pro Surveys

[Ad 09/04]

NP 51 New Zealand Pilot (2001 Edition)

Tauranga Harbour — Direction light

256

Paragraph 9.81 1 *Replace by:*

No 1 Reach leading lights:

Front light (white truncated triangle, black stripe, 13 m in height) (37°38'·0S, 176°09'·5E) stands on the SE end of Matakana Island. A direction light is shown on request from the same structure; vessels requiring this service should contact Port of Tauranga Radio.

Rear light (white triangle point down, black stripe) (1½ cables SSW of front light).

257

Paragraph 9.81 2 lines 1-6 *Replace by:*

- 2 From a position ENE of "A" Light-beacon (N cardinal) (37°36'·1S, 176°10'·7E), at the seaward end of No 1 Reach, the alignment (209°) of these lights, or the white sector (208¼°-209¾°) of the direction light when in use, leads SSW in the centre of a channel dredged in Matakana Bank, which sometimes breaks during N or E gales particularly during ebb tide, to No 2 Reach, passing:

New Zealand Notice 26/185/03

[Ad 09/04]

NP 61 Pacific Islands Pilot Volume II (1984 10th Edition) — Supplement 7-2001

Nouvelle-Calédonie, North-east coast — Beacon; shoal

121

R 11-12 Existing Supplement amendment *Delete*

R 16-19 *Replace by:*

Thence the track leads 298° with Îlot Nendahandé (20°10'·0S, 164°15'·0E) (4.201), ahead, passing:
Close SSW of a 3·8 m patch (20°15'·6S, 164°26'·3E).

French Chart 2744

[Ad 08/04]