



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 231 - 273

Published fortnightly by the Australian Hydrographic Service

R. NAIRN
Hydrographer of Australia

- SECTIONS.**
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[British Admiralty Notices to Mariners](#)
[New Zealand Notices to Mariners](#)

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

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

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

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

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

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Edition No 6

18 March 2005

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231 AUSTRALIA - Products.

AHS (A129226).

New Chart

<i>Chart</i>	<i>Published</i>	<i>Title, limits and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 487	7/1/2005	Australia - South Coast - Bass Strait 38° 14' 30" S - 41° 11' 30" S 143° 08' 00" E - 149° 11' 00" E <i>New chart providing improved coverage of Bass Strait. Horizontal datum is referred to WGS 84 and vertical datum is LAT.</i>	1:500 000	6	Aus 65001	\$29.50
Aus 818	7/1/2005	Australia - East Coast - Queensland - Sandy Cape to Bustard Head 23° 51' 54" S - 24° 46' 18" S 151° 44' 06" E - 153° 18' 00" E <i>New chart with general updating throughout; including depiction of maritime jurisdictional boundaries. Horizontal datum is referred to WGS 84 and vertical datum is LAT.</i>	1:150 000	7	Aus 65001	\$29.50

Miscellaneous chart

<i>Chart</i>	<i>Title</i>	<i>Price</i>
Aus 65000	Australian Index of Nautical Charts - Northern Portion - 2005	\$13.00
Aus 65001	Australian Index of Nautical Charts - Southern Portion - 2005	\$13.00

New Chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Stock Availability</i>
Aus 621	Papua New Guinea - South Coast - Approaches to Port Moresby	1:37 500	15 April 2005

New Edition to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Stock Availability</i>
Aus 57	Australia - North West Coast - Western Australia - Dampier Archipelago	1:75 000	15 April 2005
Aus 58	Australia - North West Coast - Western Australia - Port of Dampier	1:37 500	15 April 2005
Aus 4620 (INT 620)	Australia - Papua New Guinea - Percy Isles to Booby Island including Gulf of Papua	1:150 000	15 April 2005

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/edition</i>
Aus 350	Aus 487
Aus 357	Aus 487
Aus 445A	Aus 487
Aus 445B	Aus 487
Aus 818	Aus 818
Aus 65000	Aus 65000
Aus 65001	Aus 65001

232* AUSTRALIA - Miscellaneous correction.

AHO (A121281, A128162, A128643 & A129221).

Aus 119 [748/2004]Substitute [accompanying legend for ZOC CATEGORIES](#) 34° 12'.0 S 121° 53'.6 E**Aus 125 (plan, Wirrina Cove) [508/2004]**Amend legend to read *Heights in metres above datum* 35° 30'.3 S 135° 14'.7 E**Aus 134 [167/2005]**Substitute [accompanying legend for ZOC CATEGORIES](#) 34° 52'.7 S 135° 53'.5 E**Aus 244 (plan, Entrance to North Channel) [42/2005]**Substitute [accompanying legend for ZOC CATEGORIES](#) 23° 44'.8 S 151° 17'.1 E

Aus 321 [1069/2004]

Substitute	accompanying legend for ZOC CATEGORIES	9° 34'.5 S	124° 43'.0 E
	accompanying note for AMJ note	9° 26'.0 S	124° 51'.5 E
	accompanying note for JPDA note	9° 30'.5 S	124° 51'.5 E
	accompanying note for Maritime Boundaries note	9° 30'.5 S	124° 41'.5 E

Aus 332 [987/2004]

Substitute	accompanying note for Historic Wreck note	26° 56'.0 S	114° 40'.0 E
	accompanying AMJ note for TSA note	27° 01'.5 S	114° 40'.0 E

Aus 349 [135/2005]

Amend	legend to <i>Adjoining Chart Aus 487</i> , in E border	38° 44'.0 S	
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Aus 353 [88/2005]

Insert	magenta legend, <i>Adjoining Chart Aus 487</i> , in N border		144° 07'.5 E
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Aus 356 [60/2005]

Amend	legend to <i>Adjoining Chart Aus 487</i> , in N border		147° 26'.0 E
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Aus 357A [206/2005]

Insert	legend, <i>THE BAR - LAKES ENTRANCE</i> (see Note)	37° 56'.0 S	147° 58'.0 E
Amend	legend to <i>THE BAR - LAKES ENTRANCE</i>	38° 15'.0 S	146° 30'.0 E
	legend to <i>Adjoining Chart Aus 487</i> , in W border	39° 15'.0 S	
Substitute	accompanying note for Gas Pipelines note	38° 11'.5 S	146° 40'.5 E
	accompanying note for Historic Wreck note	38° 13'.5 S	146° 40'.5 E
Delete	legend (see Note)	37° 55'.0 S	148° 03'.3 E
	Wellheads note	38° 08'.5 S	146° 30'.0 E
	Oil and Gas Fields note	38° 05'.5 S	146° 30'.0 E
Aus 358 [208/2005]			
Insert	legend, <i>THE BAR - LAKES ENTRANCE</i> (see Note)	37° 56'.0 S	148° 00'.0 E
Amend	legend to <i>THE BAR - LAKES ENTRANCE</i>	40° 01'.0 S	149° 47'.5 E
	legend to <i>Adjoining Charts Aus 357A & Aus 487</i> , in W border	38° 42'.5 S	
Substitute	accompanying note for Gas Pipelines note	39° 42'.0 S	149° 37'.0 E
Delete	legend (see Note)	37° 35'.0 S	148° 02'.5 E
	Oil and Gas Fields note	39° 59'.0 S	149° 48'.0 E
	Wellheads note	40° 05'.5 S	149° 36'.5 E

Aus 423 [208/2005]

Insert	magenta limits with legend <i>Aus 487</i> , in NE corner		
	North	38° 14'.5 S	
	East		149° 11'.0 E
Substitute	accompanying note for Gas Pipelines note	34° 25'.0 S	149° 17'.0 E
Delete	Oil and Gas Fields note	34° 22'.0 S	148° 45'.0 E
	Wellheads note	34° 35'.0 S	148° 45'.0 E
	chart limits with legend <i>Aus 357</i> centred on	39° 05'.0 S	148° 10'.0 E

Aus 607 [781/2004]

Substitute	accompanying note for Historic Wreck note	12° 01'.7 S	96° 53'.3 E
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Aus 646 (plan, Madang Harbour) [NC 28/9/2001]

Insert	accompanying block	5° 13'.6 S	145° 49'.0 E
Substitute	accompanying legend for ZOC CATEGORIES	5° 13'.4 S	145° 48'.1 E

Aus 732 [985/2004]

Substitute	accompanying note for Historic Wreck note	15° 42'.8 S	124° 37'.0 E
	accompanying AMJ note for AMB note	15° 44'.2 S	124° 37'.0 E
	accompanying legend for ZOC CATEGORIES	16° 19'.0 S	124° 36'.0 E

Aus 763 [36/2002]

Substitute	accompanying AMJ note for TSA note	33° 49'.5 S	123° 27'.5 E
	accompanying note for Historic Wreck note	33° 51'.0 S	123° 27'.5 E

Aus 825 [45/2005]

Substitute	accompanying note for PSSA note	20° 13'.0 S	149° 43'.0 E
	accompanying note for AMJ note	20° 15'.0 S	149° 43'.0 E
	accompanying note for DSA note	19° 26'.6 S	149° 43'.3 E
	accompanying legend for ZOC CATEGORIES	20° 12'.2 S	148° 27'.0 E
	accompanying note for SRS note	20° 12'.5 S	149° 38'.0 E
	accompanying note for Compulsory Pilotage note	20° 15'.5 S	149° 38'.0 E

Aus 828 [1014/2004]

Substitute	accompanying note for PSSA note	18° 46'.0 S	146° 07'.0 E
	accompanying note for DSA note	18° 33'.5 S	146° 14'.0 E
	accompanying note for Historic Wreck note	18° 40'.5 S	146° 14'.0 E
	accompanying note for SRS note	18° 43'.5 S	146° 01'.0 E

Aus 833 [47/2005]

Substitute	accompanying note for PSSA note	14° 31'.0 S	144° 05'.0 E
	accompanying note for DSA note	14° 15'.0 S	143° 40'.0 E
	accompanying note for AMJ note	14° 31'.0 S	143° 53'.5 E
	accompanying note for SRS note	14° 31'.0 S	143° 48'.5 E
	accompanying legend for ZOC CATEGORIES	14° 28'.2 S	144° 29'.5 E
	accompanying note for Compulsory Pilotage note	14° 21'.0 S	144° 19'.0 E

Aus 4070 (INT 70) [125/2005]

Substitute	accompanying note for AMJ note	17° 00'.0 S	27° 10'.0 E
	accompanying note for EEZ note	14° 00'.0 S	37° 00'.0 E

Aus 4603 (INT 603) [125/2005]

Substitute	accompanying note for AMJ note	19° 25'.0 S	127° 30'.0 E
	accompanying note for EEZ note	20° 40'.0 S	127° 30'.0 E
	accompanying note for Protected Zone - Fishing note	21° 20'.0 S	129° 25'.0 E

233* AUSTRALIA - NEW SOUTH WALES - Botany Bay - Maintained depth.

Sydney Ports Corporation (A127661 & A127662).

Aus 198 [770/2004]

Amend	legend to <i>Maintained depth 14.4m</i>	33° 58'.29 S	151° 12'.80 E
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Aus 199 [770/2004]

Amend	legend to <i>Maintained depth 14.4m</i>	33° 58'.19 S	151° 12'.86 E
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234* AUSTRALIA - QUEENSLAND - Brisbane River - Shafston Reach - Light buoy altered in position.

Maritime Safety Queensland Notice 99/2005 (A129405).

Aus 238 [116/2005]

Move	port lateral light buoy	27° 28'.20 S	153° 02'.34 E
	to	27° 28'.094 S	153° 02'.316 E

Aus 238 (plan, Town Reach and Shafston Reach) [116/2005]

Move	port lateral light buoy	27° 28'.20 S	153° 02'.34 E
	to	27° 28'.094 S	153° 02'.316 E

235* AUSTRALIA - QUEENSLAND - Burnett River - Light beacons discontinued; piles removed.

List of Lights Vol K/2005 - 2958.353, 2958.355, 2958.357

Maritime Safety Queensland Notice 77/2005 (A128777).

Aus 242 (plan, Port Bundaberg) [1057/2004]

Delete	special light beacons	24° 45'.44 S	152° 23'.80 E
		24° 45'.45 S	152° 23'.64 E
		24° 45'.46 S	152° 23'.55 E
	pile	24° 45'.44 S	152° 23'.78 E
		24° 45'.44 S	152° 23'.77 E
		24° 45'.44 S	152° 23'.76 E
		24° 45'.44 S	152° 23'.75 E
		24° 45'.44 S	152° 23'.73 E
		24° 45'.44 S	152° 23'.71 E
		24° 45'.44 S	152° 23'.70 E
		24° 45'.44 S	152° 23'.69 E
		24° 45'.44 S	152° 23'.68 E
		24° 45'.44 S	152° 23'.66 E
		24° 45'.44 S	152° 23'.65 E
		24° 45'.45 S	152° 23'.62 E
		24° 45'.45 S	152° 23'.60 E
		24° 45'.45 S	152° 23'.59 E
		24° 45'.45 S	152° 23'.57 E
		24° 45'.46 S	152° 23'.56 E

236* AUSTRALIA - QUEENSLAND - Hibernia Passage - Depths; shoal area.

RANR (A128890).

Aus 376 [113/2005]

Insert	upright sounding, 2 ₁ m	10° 03'.11 S	143° 38'.86 E
	danger line between	10° 02'.04 S	143° 39'.79 E
		10° 02'.15 S	143° 38'.59 E
		10° 03'.12 S	143° 38'.67 E
		10° 02'.04 S	143° 39'.79 E

Aus 377 [1017/2004]

Insert	upright sounding, 2 ₁ m	(a) 10° 03'.11 S	143° 38'.86 E
Substitute	danger line, extending SW to enclose (a), for pecked line centred on	10° 02'.4 S	143° 39'.2 E

Aus 837 [499/2004]

Insert	upright sounding, 4 ₄ m	(a) 10° 02'.80 S	143° 38'.65 E
	upright sounding, 2 ₁ m	(b) 10° 03'.02 S	143° 38'.92 E
	danger line between	10° 06'.74 S	143° 43'.87 E
		10° 09'.22 S	143° 42'.22 E
		10° 09'.06 S	143° 41'.85 E
		10° 06'.23 S	143° 43'.36 E
Substitute	danger line, extending SW to enclose (a) and (b), for pecked line between	10° 02'.3 S	143° 38'.6 E
		10° 02'.3 S	143° 40'.0 E
Delete	danger line between	10° 06'.74 S	143° 43'.87 E
		10° 06'.23 S	143° 43'.36 E

237* AUSTRALIA - TORRES STRAIT - Dauan Island - Light.
Australian Customs (A129293).

Aus 376 [236/2005]

Insert	light, <i>Fl. R.</i> 6s	9° 25'.46 S	142° 32'.01 E
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Aus 840 [1017/2004]

Insert	light, <i>Fl. R.</i> 6s	9° 25'.37 S	142° 32'.07 E
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238* PAPUA NEW GUINEA - Lae - Depth.

Former Notice - 566(T)/1999 is cancelled
PNG Harbours Ltd (A128702).

Aus 523 (plan, Lae Harbour) [1018/2004]

Substitute	legend, <i>13.0m</i> (2005) for legend	6° 44'.55 S	146° 59'.19 E
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239* AUSTRALIA - QUEENSLAND - Thud Point - Wreck.

ACV Dame Roma Mitchell (A129258).

Aus 301 [652/2003]

Insert	dangerous wreck	12° 59'.65 S	141° 31'.84 E
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240* AUSTRALIA - TIMOR SEA - Darwin to Sahul Banks - Pipeline.

Former Notice - 675(P)/2004 is cancelled
Multiplex Sainpem (A129336).

Aus 26 [165/2005]

Insert	supply pipeline, with legend <i>Gas</i> (see <i>Note</i>), between	12° 31'.574 S	130° 51'.627 E
		12° 31'.850 S	130° 50'.675 E
		12° 31'.571 S	130° 49'.987 E
		12° 30'.231 S	130° 49'.263 E
		12° 28'.052 S	130° 48'.280 E
		12° 23'.792 S	130° 44'.867 E
		12° 18'.655 S	130° 38'.382 E
		12° 16'.300 S	130° 31'.623 E
		12° 31'.0 S	130° 39'.3 E

[accompanying note](#)

Aus 28 (plan, Port Darwin) [165/2005]

Insert	supply pipeline, with legend <i>Gas</i> (see <i>Note</i>), between	12° 29'.900 S	130° 49'.111 E
		12° 28'.052 S	130° 48'.280 E
		12° 27'.702 S	130° 48'.000 E
		12° 26'.9 S	130° 50'.7 E

[accompanying note](#)

Aus 29 [274/2004]

Insert	supply pipeline, with legend <i>Gas</i> (see <i>Note</i>), between	12° 19'.934 S	130° 40'.000 E
		12° 18'.655 S	130° 38'.382 E
		12° 18'.000 S	130° 36'.502 E
		12° 31'.2 S	130° 39'.0 E

[accompanying note](#)

Aus 308 [53/2005]

Insert	supply pipeline, with legend <i>Gas</i> (see <i>Note</i>), between	12° 24'.00 S	130° 44'.91 E
		12° 23'.88 S	130° 44'.80 E
		12° 18'.75 S	130° 38'.31 E
		12° 17'.94 S	130° 36'.00 E
		12° 08'.0 S	132° 55'.5 E

[accompanying note](#)

Aus 309 [984/2004]

Insert supply pipeline, with legend Gas (see Note), between

12° 31'.65 S	130° 51'.57 E
12° 31'.93 S	130° 50'.62 E
12° 31'.65 S	130° 49'.93 E
12° 28'.13 S	130° 48'.22 E
12° 23'.87 S	130° 44'.81 E
12° 18'.74 S	130° 38'.32 E
12° 04'.16 S	129° 56'.49 E
12° 00'.86 S	129° 53'.60 E
12° 00'.74 S	129° 42'.13 E
11° 44'.47 S	128° 53'.93 E
11° 43'.26 S	128° 51'.87 E
11° 38'.13 S	128° 28'.00 E
11° 30'.31 S	128° 06'.36 E
11° 29'.20 S	128° 00'.00 E
12° 33'.5 S	130° 40'.0 E

[accompanying note](#)**Aus 311** [NE 28/11/2003]

Insert supply pipeline, with legend Gas (see Note), between

11° 25'.00 S	127° 40'.11 E
11° 21'.74 S	127° 29'.38 E
11° 19'.22 S	127° 11'.00 E
9° 02'.0 S	129° 03'.0 E

[accompanying note](#)**Aus 312** [199/2005]

Insert supply pipeline, with legend Gas (see Note), between

11° 20'.59 S	127° 21'.00 E
11° 16'.82 S	126° 53'.47 E
11° 04'.12 S	126° 37'.04 E
8° 42'.5 S	126° 10'.0 E

[accompanying note](#)**Aus 315** [718/2003]

Insert supply pipeline, with legend Gas (see Note), between

11° 42'.45 S	128° 48'.50 E
11° 38'.05 S	128° 28'.06 E
11° 30'.23 S	128° 06'.42 E
11° 26'.87 S	127° 46'.24 E
11° 21'.74 S	127° 29'.38 E
11° 16'.82 S	126° 53'.47 E
11° 12'.50 S	126° 47'.88 E
12° 30'.6 S	128° 38'.8 E

[accompanying note](#)**Aus 316** [984/2004]

Insert supply pipeline, with legend Gas (see Note), between

12° 18'.54 S	130° 38'.00 E
12° 13'.00 S	130° 22'.10 E
14° 28'.5 S	130° 31'.0 E

[accompanying note](#)**Aus 722** [984/2004]

Insert supply pipeline, with legend Gas (see Note), between

12° 31'.57 S	130° 51'.63 E
12° 31'.85 S	130° 50'.68 E
12° 31'.57 S	130° 49'.99 E
12° 28'.05 S	130° 48'.28 E
12° 23'.79 S	130° 44'.87 E
12° 18'.66 S	130° 38'.38 E
12° 04'.08 S	129° 56'.55 E
12° 00'.78 S	129° 53'.66 E
12° 00'.75 S	129° 51'.00 E
12° 26'.0 S	131° 17'.8 E

[accompanying note](#)**Aus 4721 (INT 721)** [1069/2004]

Insert supply pipeline, with legend Gas (see Note), between

12° 31'.6 S	130° 51'.6 E
12° 31'.6 S	130° 50'.0 E
12° 23'.8 S	130° 44'.9 E
12° 18'.7 S	130° 38'.4 E
12° 04'.1 S	129° 56'.5 E
12° 00'.8 S	129° 53'.7 E
12° 00'.7 S	129° 42'.2 E
11° 43'.2 S	128° 51'.9 E
11° 21'.7 S	127° 29'.4 E
11° 16'.8 S	126° 53'.5 E
11° 04'.1 S	126° 37'.0 E
15° 10'.0 S	132° 18'.0 E

[accompanying note](#)

AX 70308 [53/2005]

Insert supply pipeline, with legend Gas (see Note), between

12° 24'.00 S	130° 44'.91 E
12° 23'.88 S	130° 44'.80 E
12° 18'.75 S	130° 38'.31 E
12° 17'.94 S	130° 36'.00 E
12° 08'.0 S	132° 55'.5 E

accompanying note

AX 70309 [984/2004]

Insert supply pipeline, with legend Gas (see Note), between

12° 31'.65 S	130° 51'.57 E
12° 31'.93 S	130° 50'.62 E
12° 31'.65 S	130° 49'.93 E
12° 28'.13 S	130° 48'.22 E
12° 23'.87 S	130° 44'.81 E
12° 18'.74 S	130° 38'.32 E
12° 04'.16 S	129° 56'.49 E
12° 00'.86 S	129° 53'.60 E
12° 00'.74 S	129° 42'.13 E
11° 44'.47 S	128° 53'.93 E
11° 43'.26 S	128° 51'.87 E
11° 38'.13 S	128° 28'.00 E
11° 30'.31 S	128° 06'.36 E
11° 29'.20 S	128° 00'.00 E
12° 33'.5 S	130° 40'.0 E

accompanying note

AX 70722 [984/2004]

Insert supply pipeline, with legend Gas (see Note), between

12° 31'.57 S	130° 51'.63 E
12° 31'.85 S	130° 50'.68 E
12° 31'.57 S	130° 49'.99 E
12° 28'.05 S	130° 48'.28 E
12° 23'.79 S	130° 44'.87 E
12° 18'.66 S	130° 38'.38 E
12° 04'.08 S	129° 56'.55 E
12° 00'.78 S	129° 53'.66 E
12° 00'.75 S	129° 51'.00 E
12° 26'.0 S	131° 17'.8 E

accompanying note

241* INDONESIA - Sumba - Depth southwards.

UKHO (A128882).

Aus 414 [123/2005]Move depth, 242fm
to

10° 26'.0 S	120° 39'.8 E
10° 25'.8 S	120° 27'.2 E

242* WESTERN AUSTRALIA - Garden Island – Beacons; obstruction.HMAS *Stirling* (A129377).**Aus 111** [38/2005]Insert beacon, with triangular topmark apex up
beacon, with triangular topmark apex down
pecked line emanating from (a) in a direction 132° for
1500m, thence a firm line for 300m, with legend 312°
danger line, with legend *Obstn*, between

32° 12'.849 S	115° 41'.749 E
(a) 32° 12'.690 S	115° 41'.542 E
32° 13'.319 S	115° 42'.305 E
32° 13'.307 S	115° 42'.289 E
32° 13'.253 S	115° 42'.347 E
32° 13'.265 S	115° 42'.363 E
32° 13'.319 S	115° 42'.305 E

Aus 114 [746/2004]Insert pecked line in a direction 132° for 532m, thence a firm line
for 300m, with legend 312°, from
danger line, with legend *Obstn*, between

32° 13'.041 S	115° 42'.000 E
32° 13'.319 S	115° 42'.305 E
32° 13'.307 S	115° 42'.289 E
32° 13'.253 S	115° 42'.347 E
32° 13'.265 S	115° 42'.363 E
32° 13'.319 S	115° 42'.305 E

Aus 117 [132/2005]

Insert	beacon, with triangular topmark apex up	32° 12'.849 S	115° 41'.749 E
	beacon, with triangular topmark apex down	(a) 32° 12'.690 S	115° 41'.542 E
	pecked line emanating from (a) in a direction 132° for 1500m, thence a firm line for 300m, with legend 312° danger line, with legend <i>Obstn</i> , between	32° 13'.319 S	115° 42'.305 E
		32° 13'.307 S	115° 42'.289 E
		32° 13'.253 S	115° 42'.347 E
		32° 13'.265 S	115° 42'.363 E
		32° 13'.319 S	115° 42'.305 E
Delete	depth 2 ₂ m	32° 12'.73 S	115° 41'.54 E
	depth 3 ₆ m	32° 12'.87 S	115° 41'.73 E

AX 70117 [132/2005]

Insert	beacon, with triangular topmark apex up	32° 12'.849 S	115° 41'.749 E
	beacon, with triangular topmark apex down	(a) 32° 12'.690 S	115° 41'.542 E
	pecked line emanating from (a) in a direction 132° for 1500m, thence a firm line for 300m, with legend 312° danger line, with legend <i>Obstn</i> , between	32° 13'.319 S	115° 42'.305 E
		32° 13'.307 S	115° 42'.289 E
		32° 13'.253 S	115° 42'.347 E
		32° 13'.265 S	115° 42'.363 E
		32° 13'.319 S	115° 42'.305 E
Delete	depth 2 ₂ m	32° 12'.73 S	115° 41'.54 E
	depth 3 ₆ m	32° 12'.87 S	115° 41'.73 E

243* WESTERN AUSTRALIA - Bunbury - Infrastructure.
 AHO (A131153).

Aus 115 [539/2004]

Insert	accompanying block	33° 18'.7 S	115° 38'.5 E
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Aus 115 (plan, Port of Bunbury)

Insert	accompanying block	33° 18'.7 S	115° 38'.5 E
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244* SOUTH AUSTRALIA - Robe - Light altered in position.

List of Lights Vol K/2005 - 2122.8
 Transport SA (A129159), AMSA (A129306).

Aus 127 (plan, Port Caroline to Robe) [791/2004]

Move	light and racon	37° 09'.99 S	139° 44'.61 E
	to	37° 09'.862 S	139° 44'.666 E

Aus 347 [203/2003]

Move	light and racon	37° 10'.0 S	139° 44'.6 E
	to	37° 09'.86 S	139° 44'.67 E

245* AUSTRALIA - TASMANIA - Hilliard Head - Depth westward.

MV *Clipper Odyssey* (A129311).

Aus 176 [NC 11/1/2002]

Insert	upright sounding, 25m, enclosed by broken contour, with legend <i>Rep</i> (2005)	43° 23'.27 S	145° 52'.56 E
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Aus 354 [585/2004]

Substitute	upright sounding, 13fm, enclosed by broken contour, with legend <i>Rep</i> (2005), for depth 22fm	43° 23'.3 S	145° 52'.6 E
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246* AUSTRALIA - TASMANIA - North West Bay - Infrastructure; light; light buoys.*Former Notice - 1000(T)/2004 is cancelled*

Marine and Safety Tasmania Notice M07-05 (A126547 & A122958).

Aus 171 [935/2004]

Insert	light, <i>F. Bu</i>	(a)	43° 02'.33 S	147° 16'.57 E
	firm line between (a) and		43° 02'.32 S	147° 16'.52 E

Delete	depth 9 ₇ m	43° 02'.3 S	147° 16'.6 E
	depth 0 ₃ m	43° 02'.4 S	147° 16'.5 E

Aus 173 [1078/2004]

Insert	light, <i>F. Bu</i>	43° 02'.33 S	147° 16'.57 E
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Delete	depth 9 ₇ m	43° 02'.3 S	147° 16'.6 E
	depth 0 ₃ m	43° 02'.4 S	147° 16'.5 E

Aus 174 (plan, North West Bay) [875/2004]

Insert	light, <i>F. Bu. 3m</i>	(a)	43° 02'.327 S	147° 16'.573 E
	firm line between (a) and		43° 02'.316 S	147° 16'.516 E
	special spherical light buoy, <i>Fl. Y. 4s</i> , with topmark		43° 02'.378 S	147° 16'.599 E
			43° 02'.287 S	147° 16'.616 E

Delete	depth 9 ₇ m	43° 02'.3 S	146° 16'.6 E
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247* AUSTRALIA - VICTORIA - Port Phillip - Light beacon; light altered.*Former Notice - 152(P)/2005 is cancelled*

List of Lights Vol K/2005 - 2338.1

Victorian Notice 25/2005 (A129313).

Aus 143 [205/2005]

Amend	light to <i>Fl. 5s 20M, Iso. WRG. 15M & F. Bu. 8M</i>	37° 50'.23 S	144° 55'.77 E
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Substitute	legend, 001.5° for legend	37° 55'.6 S	144° 55'.5 E
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Aus 154 [64/2005]

Insert	light beacon, <i>F. Bu. 9m 8M</i>	37° 50'.532 S	144° 55'.760 E
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Amend	light to <i>Fl. 5s 24m 20M, Iso. WRG. 3s 21m 15M & F. Bu. 18m 8M</i>	37° 50'.23 S	144° 55'.77 E
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Substitute	legend, 001.5° for legend	37° 52'.66 S	144° 55'.68 E
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Aus 155 [63/2005]

Insert	light beacon, <i>F. Bu. 9m 8M</i>	37° 50'.622 S	144° 55'.690 E
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Amend	light to <i>Fl. 5s 20M, Iso. WRG. 3s 15M & F. Bu. 8M</i>	37° 50'.32 S	144° 55'.70 E
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Substitute	legend, 001.5° for legend	37° 55'.65 S	144° 55'.48 E
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248* AUSTRALIA - BASS STRAIT - Wells; lights; wreck.

List of Lights Vol K/2005 - 2543.05, 2543.1, 2543.2, 2543.24, 2543.26, 2543.4, 2543.43, 2543.44, 2543.46, 2543.6, 2543.8, 2543.85, 2543

Esso Australia (A129315).

Aus 357A [232/2005]

Insert	depth, 49fm, enclosed by danger circle, with legend <i>Well</i> light characteristic, <i>Mo(U)</i> 15s	38° 11'.90 S 38° 34'.2 S 38° 29'.4 S 38° 17'.9 S 38° 30'.1 S 38° 31'.2 S 38° 35'.6 S 38° 35'.9 S 38° 35'.9 S 38° 27'.1 S 38° 24'.5 S 38° 24'.4 S 38° 28'.8 S 38° 18'.7 S 38° 10'.2 S 38° 11'.8 S 38° 13'.9 S 38° 11'.7 S 38° 14'.3 S	148° 33'.72 E 147° 19'.3 E 147° 22'.7 E 147° 40'.5 E 147° 46'.2 E 147° 50'.3 E 148° 06'.3 E 148° 08'.7 E 148° 11'.4 E 148° 18'.4 E 148° 16'.5 E 148° 19'.2 E 148° 20'.6 E 148° 26'.3 E 148° 25'.0 E 148° 23'.2 E 148° 13'.2 E 148° 01'.5 E 147° 52'.5 E
Substitute	depth, 39fm, enclosed by danger circle, with legend <i>Wk</i> , for non dangerous wreck	38° 22'.1 S	148° 18'.1 E
	depth, 20fm, enclosed by danger circle, with legend <i>Well</i> , for well	38° 19'.4 S	147° 29'.0 E
	depth, 21fm, enclosed by danger circle, with legend <i>Well</i> , for well	38° 19'.5 S	147° 31'.2 E
	depth, 152fm, enclosed by danger circle, with legend <i>Well</i> , for well	38° 30'.9 S	148° 28'.1 E

Aus 358 [232/2005]

Insert	depth, 49fm, enclosed by danger circle, with legend <i>Well</i> light characteristic, <i>Mo(U)</i> 15s	38° 11'.90 S 38° 35'.6 S 38° 35'.9 S 38° 35'.9 S 38° 27'.1 S 38° 24'.5 S 38° 24'.4 S 38° 28'.8 S 38° 18'.7 S 38° 10'.2 S 38° 11'.8 S 38° 13'.9 S 38° 11'.7 S	148° 33'.71 E 148° 06'.3 E 148° 08'.7 E 148° 11'.4 E 148° 18'.4 E 148° 16'.5 E 148° 19'.2 E 148° 20'.6 E 148° 26'.3 E 148° 25'.0 E 148° 23'.2 E 148° 13'.2 E 148° 01'.5 E
Substitute	depth, 39fm, enclosed by danger circle, with legend <i>Wk</i> , for non dangerous wreck	38° 22'.1 S	148° 18'.1 E
	depth, 152fm, enclosed by danger circle, with legend <i>Well</i> , for well	38° 30'.9 S	148° 28'.1 E

Aus 423 [232/2005]

Insert	depth, 49fm, enclosed by danger circle, with legend <i>Well</i> light characteristic, <i>Mo(U)</i> 15s	38° 11'.90 S 38° 35'.1 S 38° 35'.9 S 38° 35'.9 S 38° 26'.9 S 38° 24'.5 S 38° 24'.4 S 38° 28'.6 S 38° 18'.7 S 38° 10'.2 S 38° 11'.8 S 38° 14'.0 S	148° 33'.72 E 148° 05'.3 E 148° 08'.3 E 148° 11'.1 E 148° 18'.4 E 148° 16'.1 E 148° 19'.0 E 148° 20'.6 E 148° 26'.5 E 148° 25'.1 E 148° 23'.2 E 148° 12'.7 E
Substitute	depth, 152fm, enclosed by danger circle, with legend <i>Well</i> , for well	38° 30'.9 S	148° 28'.1 E
Delete	light buoy, with restricted circle	38° 14'.1 S	148° 14'.3 E

249(T)/2005 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Depth information.

Former Notice - 55(T)/2004 is cancelled
Port Kembla Ports (A131249).

Available depths as at 21 February 2005:

<i>Harbour</i>	<i>Metres</i>
Western end of Inner Harbour	14.8
<i>Berth</i>	
Grain Berth	15.3
Multi Purpose Berth	15.7
* No 6 (south side)	9.6
* No 6 (north side)	10.0

*Indicates new or revised entry.

Chart temporarily affected - Aus 195.

250(T)/2005 AUSTRALIA - QUEENSLAND - Moreton Bay - Green Island - Light beacon re-established in position; light buoy withdrawn.

Former Notice - 212(T)/2005 is cancelled
Maritime Safety Queensland Notice 91/2005 (A131530).

Cancel this notice on receipt.

Chart formerly affected - Aus 236.

251(T)/2005 AUSTRALIA - QUEENSLAND - Noosa - Obstruction; buoy.

Maritime Safety Queensland Notice 90(T)/2005 (A131531).

An obstruction, marked by a special buoy, exists in position 26° 22'.96 S 153° 04'.68 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 365.

252(T)/2005 AUSTRALIA - QUEENSLAND - Urangan - Harbour works.

Former Notice - 757(P)/2004 is cancelled
AHO (A128240).

Notice to Mariners 195/2005 refers.

Cancel this notice on receipt.

Chart formerly affected - Aus 241 - Aus 817.

253(T)/2005 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Dayman Point - Light beacon destroyed.

List of Lights Vol K/2005 - 2937.55
Maritime Safety Queensland Notice 94(T)/2005 (A131532).

The starboard lateral light beacon NU1 (25° 16'.58 S 152° 54'.49 E (WGS 84 datum)) has been destroyed.

Chart temporarily affected - Aus 241 - Aus 817.

254(T)/2005 AUSTRALIA - QUEENSLAND - Bundaberg - Depth information.*Former Notice - 1086(T)/2004 is cancelled*

Maritime Safety Queensland Notice 105(T)/2005 (A131533).

Available depth as at 25 February 2005:

	<i>Metres</i>
Sea Reach	9.5
Middle Reach	9.5
Inner Reach	9.5
Swing Basin	7.7
Oil Berth	9.0
BST Berth	10.1

* The deep draft departure channel from the bulk sugar terminal berth to Middle Reach, has a depth of 9.3m.

* Indicates revised entry.

Chart temporarily affected - Aus 242 - Aus 243.**255(T)/2005 AUSTRALIA - QUEENSLAND - Mackay - Light buoy; light buoy withdrawn.***Former Notice - 1088(T)/2004 is cancelled*

Maritime Safety Queensland Notice 100(T)/2005 (A129401).

A special light buoy, *Fl. Y. 2s*, exists in position 21° 07'.212 S 149° 15'.152 E.**Chart temporarily affected - Aus 249 - Aus 250.****256(T)/2005 AUSTRALIA - QUEENSLAND - Burdekin River - Obstruction; buoys.**

Maritime Safety Queensland Notice 98(T)/2005 (A129407).

Two buoys, marking an obstruction, exist in positions 19° 41'.53 S 147° 31'.94 E and 19° 41'.58 S 147° 31'.97 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 826.**257(T)/2005 AUSTRALIA - QUEENSLAND - Stagg Patches - Light beacon.**

AMSA ATH 2005/03(T) (A131350).

A light beacon, *Fl(3) R. 6s 12m 3M*, exists in position 17° 01'.40 S 146° 07'.82 E (WGS 84 datum).

Notice to Mariners 80(P)/20005 refers.

Chart temporarily affected - Aus 372 - Aus 373 - Aus 830 - AU418146.**258(T)/2005 AUSTRALIA - TORRES STRAIT - Thursday Island - Light buoys off station.**

Maritime Safety Queensland Notice 93(T)/2005 (A131534).

The light buoys (10° 35'.63 S 142° 13'.22 E and 10° 35'.64 S 142° 13'.00 E) are off station.

Mariners should navigate with caution in the area.

Chart temporarily affected - Aus 293 - Aus 299 - AU499142.**259(T)/2005 PAPUA NEW GUINEA - Trobriand Islands - Lights.***Former Notice - 295(T)/2003 is cancelled*

List of Lights Vol K/2005 - 3436, 3437

DOT PNG Notice 05/07 (A131495).

Cancel this notice on receipt.

Chart formerly affected - Aus 384 - Aus 570 - Aus 4621 - Aus 4622.

260(T)/2005 PAPUA NEW GUINEA - Trobriand Islands - Kitava Island - Light unlit.
DOT PNG Notice 05/07 (A131495).

The light K3437 (8° 38'.7 S 151° 20'.3 E (WGS 84 datum)) is unlit.

Chart temporarily affected - Aus 384 - Aus 570 - Aus 4621.

261(T)/2005 AUSTRALIA - QUEENSLAND - Weipa - Light buoy re-established in position.
Former Notice - 179(T)/2005 is cancelled
Maritime Safety Queensland Notice 92/2005 (A131535).

Cancel this notice on receipt.

Chart formerly affected - Aus 4 - AU5_ _4P1.

262(T)/2005 AUSTRALIA - NORTHERN TERRITORY - Van Diemen Gulf - Endyalgout Island - Tide gauge recovered.
Former Notice - 1039(T)/2004 is cancelled
HMAS *Leeuwin* (A131757).

Cancel this notice on receipt.

Chart formerly affected - Aus 308 - Aus 720 - AX 70308.

263(T)/2005 AUSTRALIA - NORTHERN TERRITORY - Darwin - Military exercise completed.
Former Notice - 221(T)/2005 is cancelled
DRN (A129125).

Cancel this notice on receipt.

Chart formerly affected - Aus 29 - Aus 308 - Aus 309 - Aus 310 - Aus 315 - Aus 316 - Aus 318 - Aus 721 - Aus 722 - AX 70308 - AX 70309 - AX 70721 - AX 70722.

264(T)/2005 WESTERN AUSTRALIA - Rankin Bank - Survey operations westward completed.
Former Notice - 148(T)/2005 is cancelled
ChevronTexaco (A131810).

Cancel this notice on receipt.

Chart formerly affected - Aus 328.

265(T)/2005 WESTERN AUSTRALIA - Barrow Island - Scientific instruments.
Date - Until 30 June 2005
MetOcean (A131445).

Scientific instruments exist as follows:

<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
20° 41'.22 S 114° 46'.48 E	sub surface
20° 42'.81 S 115° 23'.48 E	4 white poly-floats
20° 42'.74 S 115° 23'.56 E	4 white poly-floats

Chart temporarily affected - Aus 328 - Aus 742.

266(T)/2005 WESTERN AUSTRALIA - North West Cape - Drilling operations.
Date - Until 31 March 2006
Woodside Energy Ltd (A129305).

Drill rig *Jack Bates* is operating within a 5M radius of position 21° 28'.9 S 114° 00'.5 E (WGS 84 datum).

Mariners are advised to navigate with caution in the area.

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

267(T)/2005 WESTERN AUSTRALIA - Rottnest Island - Scientific instrument.

Former Notice - 809(T)/2004 is cancelled
DPI WA (A126333).

Notice to Mariners 202/2005 refers.

Cancel this notice on receipt.

Chart formerly affected - Aus 334 - Aus 754.

268(T)/2005 SOUTH AUSTRALIA - Thevenard - Yatala Channel - Light buoy off station.

Transport SA Notice 3/2005 (A131649).

The port lateral light buoy (32° 08'.97 S 133° 38'.19 E) is off station.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 120.

269(T)/2005 SOUTH AUSTRALIA - Arno Bay - Light beacon re-established in position.

Former Notice - 223(T)/2005 is cancelled
Transport SA Notice 4/2005 (A131651).

Cancel this notice on receipt.

Chart formerly affected - Aus 777.

270(P)/2005 AUSTRALIA - TASMANIA - Port Davey - Horizontal datum anomaly.

MV *Clipper Odyssey* (A129311).

The topography west of longitude 146° E is in error by up to 50 metres and is displaced in a N direction. A block correction will be published to amend plan *Entrance to Bathurst Channel* in the interim.

The chart will be amended by new edition.

Mariners are advised to navigate with caution in the area.

Chart which will be affected - Aus 176.

271(T)/2005 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Depth information; shoal.

Former Notice - 557(T)/2004 is cancelled
Victorian Notice 31(T)/2005 (A131864).

Available depths as at 1 March 2005:

<i>Berth</i>	<i>Metres</i>
* Bulk Grain Pier 1	9.0
* Bulk Grain Pier 2	11.0
Point Wilson Jetty North	8.6
* Point Henry Pier Alcoa	11.6
* Indicates new or revised entry.	

A 7.6m shoal patch exists 125 metres due west of the Point Richards Channel No 14 beacon (38° 07'.30 S 144° 33'.12 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 157.

272(T)/2005 AUSTRALIA - VICTORIA - Port Phillip - Hobsons Bay - Harbour works; light buoy.

Date – Until 28 March 2005

Former Notice - 84(T)/2005 is cancelled

Victorian Notice 27(T)/2005 (A131814).

Dredging operations are in progress between positions 37° 51'.23 S 144° 54'.17 E and 37° 51'.11 S 144° 54'.42 E.

Dredged material will be disposed at the Port Phillip spoil ground, which is marked by a special light buoy, *Fl(4)Y. 10s*, in position 38° 00'.70 S 144° 53'.16 E.

All hazards to navigation are marked by lights, *Fl. Y.*

Mariners are advised to navigate with caution in the area.

All positions are WGS 84 datum.

Chart temporarily affected - Aus 154 - Aus 155.

273(T)/2005 AUSTRALIA - Summer time.

Former Notice - 860(T)/2004 is cancelled

Tas Govt (A110616), SA Govt (A110617).

Cancel this notice on receipt.

II

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

Edition No 6 dated 18 March 2005.

Last Amendment: Edition No 5 dated 4 March 2005

1691-965	--	20 36-99 116 44-93	Fl(2) R 10s	...	2		
*	*	*	*	*	*	*	*
1692-225	- Double Island	20 45-36 115 30-34	Mo(U) Y 15s	...	...	Platform	
*	*	*	*	*	*	*	*
1692-35	-- Alpha	20 40-33 115 35-13	Mo(U) Y 15s	...	...	Platform	
*	*	*	*	*	*	*	*
1693-1	-- C	20 35-34 115 37-63	Mo(U) Y 15s	...	...	Platform	
*	*	*	*	*	*	*	*
1693-15	-- B	20 34-51 115 38-26	Mo(U) Y 15s	...	...	Platform	
*	*	*	*	*	*	*	*
1803-7	- No 7	35 02-38 117 54-63	Fl G 1-5s	9	2	△ on green beacon	
		*	*				
1803-85	- No 9	35 02-27 117 53-93	Fl G 1-5s	9	3	Green △ on beacon	
		*	*		*		
1804-9	- Lts in line 117-3°. Front	35 02-67 117 54-46	Iso W 2s	...	5	Red △	Turning leads
		*	*		*		
1804-91	-- Rear	35 02-75 117 54-65	Iso W 8s	...	4	Red ▽	
		*	*		*		
2242	- No 1	38 05-13 144 38-48	FFl(2) G 6s	9	3	Green △ on beacon	Fl(4) G 6s 5M (T) 2005
							*
2242-2	- No 2	38 05-22 144 38-49	FFl(2) R 6s	5	3	Red □ on beacon	Fl(4) R 6s 5M (T) 2005
							*
2242-4	- No 3	38 05-3 144 37-6	Fl G 5s	6	3	Green pillar on piles 5	<i>fl 0-5. Fl(4) G 6s 5M (T) 2005</i>
							*
2242-6	- No 4	38 05-35 144 37-67	Fl R 4s	7	3	Red metal pile 5	<i>fl 0-3. Fl(4) R 6s 5M (T) 2005</i>
							*
2242-8	- No 5	38 05-4 144 36-8	Fl G 5s	6	3	Green pillar on piles 5	<i>fl 0-5. Fl(4) G 6s 5M (T) 2005</i>
							*
2243	- No 6	38 05-53 144 36-82	Fl R 4s	7	3	Red pillar on piles 5	<i>fl 0-3. Fl(4) R 6s 5M (T) 2005</i>
							*

II

Volume K *continued*

2243-2	- No 7	38 05-73 144 35-97	Fl(3) G 12s	6	6	Green metal pile 5	<i>(fl 0-5, ec 2) x 2, fl 0-5, ec 6-5.</i> Fl(4) G 6s 5M (T) 2005 *
2243-3	- No 7A	38 06-06 144 35-36	FFl G 2s	...	5	...	Fl(4) G 6s 5M (T) 2005 *
2243-4	- No 8	38 05-82 144 36-03	Fl R 4s	7	3	Metal pile 5	<i>fl 0-3.</i> Fl(4) R 6s 5M (T) 2005 *
2243-5	- No 8A	38 06-13 144 35-42	FFl R 2s	...	5	...	Fl(4) R 6s 5M (T) 2005 *
2338-45	-- No 70	37 52-1 144 55-7	Q(3) W 10s	...	...	⬠ on black beacon, yellow band	Fl(4) R 6s 5M (T) 2005 *
2338-5	-- No 71	37 52-07 144 55-76	Fl G 5s	...	...	Green beacon	Fl(4) G 6s 5M (T) 2005 *
2338-505	-- No 72	37 51-72 144 55-67	Fl R 5s	...	...	Red beacon	Fl(4) R 6s 5M (T) 2005 *
2338-6	-- No 73	37 51-7 144 55-8	Fl G 5s	...	2	Green beacon	Ra refl. Fl(4) G 6s 5M (T) 2005 *
2339	-- No 74	37 51-31 144 55-66	Fl R 5s	7	2	Red beacon	Fl(4) R 6s 5M (T) 2005 *
2339-03	-- No 75	37 51-30 144 55-79	Fl G 5s	...	...	Green beacon	Fl(4) G 6s 5M (T) 2005 *
2339-04	-- No 77	37 51-15 144 55-82	Fl G 5s	7	2	Green beacon	Ra refl. Fl(4) G 6s 5M (T) 2005 *
2339-2	-- No 76	37 51-11 144 55-60	Fl R 5s	7	2	Red beacon	Fl(4) R 6s 5M (T) 2005 *
2339-24	-- No 79	37 50-87 144 56-00	Fl G 5s	7	2	Green Beacon	<i>fl 1.</i> Ra refl. Fl(4) G 6s 5M (T) 2005 *
2339-3	-- No 78	37 50-92 144 55-45	Fl R 5s	7	2	Red Beacon	Ra refl. Fl(4) R 6s 5M (T) 2005 *
2902-14	- N of Potts Point	27 34-39 153 21-65	Fl G 2-5s	...	...	Green △ on beacon	*
3460-3	- Vahunabada Reef. S	9 27-8 147 08-4	Q G	...	3	White pile, black bands	TE 2005 *

Volume K *continued*

3463-4	Haidana Island. Reef	9 27-2 147 01-5	Fl R 5s	6	4	White pile	<i>fl</i> 0-5. Destroyed (T) 2005
							*
3463-8	Boera Head	9 23-5 147 00-8	Fl W 2-5s	33	14	White hut 2	TE 2005
							*
3464	Idi Island	9 25-6 146 52-9	Fl(2) W 5s	23	10	Framework tower	TE 2005
							*
3464-4	Redscar Head	9 16-4 146 54-0	Fl W 10s	77	10	White hut 3	<i>fl</i> 0-5. TE 2005
							*
3982-5	- Approach Dir Lt 183°	39 28-68 176 54-53	Dir WRGY	7	11	White tower 4	Y179°-181°(2°), G181°-182°(1°), W182°-184°(2°), R184°-189°(5°)
	--	...	<i>By day</i>	...	2		*
3984-4	- INNER HARBOUR. Dir Lt 191-7°	39 29-2 176 53-5	Dir WRG	4	7	Yellow metal tower	G186-8°-191-5°(4-7°), W191-5°-191-9°(0-4°), R191-9°-196-6°(4-7°)
	---	...	<i>By day</i>	...	1		
	*		*	*	*	*	*
3984-41	<i>Remove from List</i>						
4004	Baring Head (MSA)	41 24-6 174 52-2	Oc W 15s	87	10	White concrete tower 12	<i>ec</i> 6. Vis 305°-152°(207°); a diffused light of gradually decreasing intensity is Vis 152°-160°(8°)
	*				*		*
4827-52	-	22 10-6 166 06-1	Fl G 4s	...	3	Green △ on green beacon	
	*	*	*	*	*	*	*
4835-205	--- Jetty. SW	20 54-92 167 16-88	Fl(2) R 5s				
	*	*	*	*	*	*	*
4835-206	-----	20 54-93 167 16-86	Fl(2) G 5s				
	*	*	*	*	*	*	*
4969-1	---- Rear. 180m from front	16 43-2 151 01-7	Iso G 4s	40	6	White □ on pylon 10	Vis on leading line only. Synchronized with front. TE 2005
							*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 4 March 2005. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

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

AUSCOAST WARNING

- 062 Cancelled.
063 NW Coast. Pipe laying operations and oil rig construction in area bounded by 20° 25' S to 20° 40' S and 115° 05' E to 115° 35' E. 2.5M clearance requested.
064 Cancelled.
065 Cancelled.
066 SE Coast. Drill rig *Ensco 102* in position 38° 17'.8 S 147° 40'.6 E. 2.5M clearance requested.
067 Cancelled.
068 NE Coast. South Creech Reef light *Fl(3) 15s 14m 10 M* established in position 13° 39'.7 S 144° 06'.0 E.
069 Cancelled.
070 NE Coast. Fairway Channel/Lads Passage light and racon *Fl. W 7.5s 21n 14M Mo (B)* established in position 13° 54'.0 S 144° 14'.3 E.
071 NE Coast. Fairway Channel west buoy (13° 54'.5 S 144° 14'.5 E) and Fairway Channel east buoy (13° 54'.0 S 144° 17'.2 E) permanently withdrawn.
072 SW Coast. Drill rig *Ensco 56* in position 29° 27'.0 S 114° 52'.2 E. 2.5M clearance requested.
073 Cancelled.
074 Cancelled.
075 SE Coast. Seismic SV *Western Trident* towing eight 3.5M cables in area bounded by 38° 16' S to 38° 33' S and 147° 45' E to 148° 19' E. 5M clearance requested.
076 Cancelled.
077 NW Coast. Drill rig *Atwood Eagle* in position 19° 33'.2 S 116° 29'.4 E. 2.5M clearance requested.
078 NW Coast. Drill rig *Jack Bates* in position 21° 29'.0 S 113° 58'.0 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 030001UTC MAR 05.

Auscoast

2004

341.

2005

002 021 027 029 042 043 044 047 051 053 063 066 068 070 071 072 075 077 078.

Navarea X

2004

007.

Summary of mobile drilling rigs as at 030001UTC MAR 05.

Name	Position
Ensco 104	11° 04'.2 S 126° 36'.8 E
Ocean Bounty	11° 56'.0 S 125° 00'.0 E
Ocean Epoch	19° 19'.0 S 116° 30'.6 E
Atwood Eagle	19° 33'.2 S 116° 29'.4 E
Sedco 703	20° 55'.0 S 114° 53'.1 E
Jack Bates	21° 29'.0 S 113° 58'.0 E
Ensco 56	29° 27'.0 S 114° 52'.2 E
Ensco 102	38° 17'.8 S 147° 40'.6 E
Ocean Patriot	38° 34'.5 S 147° 59'.3 E

NAVAREA XIV WARNINGS

- 013 South Pacific. Samoa Islands. Semi-submerged hull of FV *Tautai II* adrift in position 11° 58' S 170° 03' W 21 February 2005.
014 Cancelled.

Navarea XIV warnings in force as at 030001UTC MAR 05.

2004

087.

2005

007 013.

HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
PRODUCTS- ALRS VOL 6(4) NP 17	Telephone number Waterway	HMAS <i>Melbourne</i> MV <i>Fourcroy</i>	M Bresman
QLD- Gulf of Carpentaria	Wreck	ACV <i>Dame Roma Mitchell</i>	
TAS- Port Davey	Depth Topography	MV <i>Clipper Odyssey</i>	I Polglase
NSW- Jervis Bay	Moorings and contour	SV <i>Lisha</i>	K McGregor

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2005

Edition No 6 dated 18 March 2005

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

Published BA Wk 28/04

(Last Amendments: Edition No 5 dated 4 March 2005)

COAST RADIO STATIONS

Page 126, **GUAM (USA)**, GUAM [1096] (U.S. COAST GUARD), delete RT (HF) table and replace by:

RT (HF)

	6215	6215	0900-2100
	12290	12290	2100-0900

US Coast Guard Ad8/05

VOLUME 2, NP 282, 2005/06

Published BA Wk 6/05

(Last Amendments: Edition No 5 dated 4 March 2005)

RADIO DIRECTION FINDING STATIONS

Page 15, **NIGERIA** section,

1729 Lagos

Delete entry

Nigeria National Maritime Authority Ad8/05

RADAR BEACONS

Page 52, **FRANCE (Atlantic Coast)** section, insert:

Rouen Access Channel, Racon 49°27'·40N 0°01'·35E **67010**
Lt Buoy 'Rouen 2'

T

Avurnav Local Cherbourg 1071/2005 Ad8/05

Page 84, insert:

Sanmen Wan, Lt Bn Racon 29°03'·14N 121°43'·28E **81655**
M

Chinese Notice 46/959/04 Ad7/05

Page 90, **KOREA, SOUTH** section, insert:

Poksach'o, Lt Bn Racon 34°05'·91N 126°09'·97E **82605**
 (3 & 10 cm) 360° 10 n miles **G**

Korean Notice 1/4/05 Ad7/05

Page 59, **EGYPT (Mediterranean Coast)** section, insert:

Rosetta 2 Platform Racon 31°45'·79N 30°34'·30E **71605**

M

Egyptian Authority for Maritime Safety Notices 2/2005 Ad7/05

Changsudo Lt Racon 33°55'·00N 126°38'·41E **82622**
 (3 & 10 cm) 360° 10 n miles **G**

Korean Notice 43/588/04 Ad7/05

Page 83, **CHINA** section, insert:

Min Jiang, Lt Bn Racon 26°00'·72N 119°29'·10E **81555**
N

Chinese Notice 50/1071/04 Ad7/05

Page 100, **MALAYSIA (Sarawak)** section, insert:

Bintulu Resilient Beacon, Racon 3°16'·42N 112°57'·09E **85845**
B

Sarawak Notice 4/05 (HH519/650/05 - E9) 8/05

Sarawak Notice 4/05 Ad8/05

DIFFERENTIAL GPS (DGPS)

BEACONS TRANSMITTING DGPS CORRECTIONS

Page 186, **UNITED STATES (Atlantic Coast)** section, after Brunswick, insert:

C2Cen, Portsmouth VA	36°52'·90N 76°21'·70W	313	200	1008 1009	821	75		On test	
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USCG Navcen website Ad8/05

Page 187, **UNITED STATES (Atlantic Coast)** section, Charleston, delete entry

USCG Navcen website Ad8/05

Page 187, **UNITED STATES (Atlantic Coast)** section, after Driver, insert:

Kensington	33°28'·86N 79°20'·58W	292	100	192 193	778	108		Operational	
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USCG Navcen website Ad8/05

Page 187, **UNITED STATES (Gulf Coast)** section, before Aransas Pass, insert:

Angleton	29°18'·05N 95°29'·04W	301	100	246 247	828	148		Operational	
----------	--------------------------	-----	-----	---------	-----	-----	--	-------------	--

USCG Navcen website Ad8/05

Page 187, **UNITED STATES (Gulf Coast)** section, Galveston, delete entry

USCG Navcen website Ad8/05

Page 187, **UNITED STATES (Hawaii)** section, after Kokole Point, insert:

Pahoa	19°31'·10N 154°57'·80W	290	100	254 255	877	135		Operational	
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USCG Navcen website Ad8/05

Page 188, **UNITED STATES (Pacific Coast)** section, Point Blunt California, delete entry

USCG Navcen website Ad8/05

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

Published BA Wk 14/04

(Last Amendments: Edition No 5 dated 4 March 2005)

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

MARITIME SAFETY INFORMATION

Page 4, **NAVAREA CO-ORDINATORS, NAVAREA V (Brazil)**, delete section and replace by:

NAVAREA V (Brazil)

West Atlantic (7°00'N–35°50'S)

Navy Hydrographic Centre
Barão de Jaceguay, S/N° Ponta da Armação
Niterói RJ 24048–900
RJ–Brazil
Telephone: +55 21 26200073 & 26138210
Fax: +55 21 26200073 & 26138210
E-mail: segnav@chm.mar.mil.br

Brazilian Navy Ad7/05

(Last Amendments: Edition No 5 dated 4 March 2005)

Pages 148, **Chapter 10: MF DSC, LIST OF COAST STATIONS FOR SEA AREA A2, Japan**, Kōbe and Kōchi delete stations and replace by:

Kōbe	004310501	Operational (MRCC Kōbe)
Remotely controlled stations:-		
Kōchi	33°32'N, 133°33'E	150
Shionomisaki	33°26'N, 135°47'E	150

Japanese Coast Guard Ad7/05

Pages 149, **Japan**, Tanabe delete station

Japanese Coast Guard Ad7/05

Page 179, **Digital Selective Calling, Limits of Sea Areas Diagrams, Diagram R15-A**, position 33°32'N, 133°33'E delete

- Kōchi
004310503

and replace by:

- (Kōchi)

Japanese Coast Guard Ad7/05

Position 33°42'N, 135°23'E delete

- Tanabe
004310502

Japanese Coast Guard Ad7/05

Position 33°26'N, 135°47'E insert:

- (Shionomisaki)

Japanese Coast Guard Ad7/05

Insert a firm line between • Kōbe 004310501 approximate position 34°21'N, 135°00'E and • (Kōchi) position 33°32'N, 133°33'E

Japanese Coast Guard Ad7/05

Insert a firm line between • Kōbe 004310501 approximate position 34°21'N, 135°00'E and • (Shionomisaki) position 33°26'N, 135°47'E

Japanese Coast Guard Ad7/05

Page 225, **Chapter 14: MARITIME SAFETY INFORMATION (MSI) UNDER THE GMDSS, NAVAREA CO-ORDINATORS, NAVAREA V (Brazil)**, delete section and replace by:

NAVAREA V (Brazil)
West Atlantic (7°00'N–35°50'S)
Navy Hydrographic Centre
Barão de Jaceguay, S/N° Ponta da Armação
Niterói RJ 24048–900
RJ–Brazil
Telephone: +55 21 26200073 & 26138210
Fax: +55 21 26200073 & 26138210
E-mail: segnav@chm.mar.mil.br

Brazilian Navy Ad7/05

Page 326, **Chapter 17: DISTRESS, SEARCH AND RESCUE, Brazil**, *contacts table*, MRCC NORTH (Belem) *delete section and replace by*:

MRCC NORTH (Belem)	91 2164030 91 2164031 91 2164123	91 2164036 91 2164050	
RCC WEST (Ladario)	67 2341180	67 2341014	
RCC NORTHWEST (Manaus)	92 2333733	92 21232238	

MRCC Brazil Ad7/05

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

Published BA Wk 35/04

(Last Amendments: Edition No 4 dated 18 February 2005)

Page 109, **CHINA, XIAMEN**

Delete **Pilots and Port** section and replace by:

Pilots and Port

TELEPHONE: Pilots: +86(0)592 6891133 & 6891166
Port Auth: +86(0)592 5614885

FAX: Pilots: +86(0)592 6892918
Port Auth: +86(0)592 5612559

WEBSITE: www.portxiamen.gov.cn

FREQUENCY: Pilots: Ch 06

HOURS: H24

PROCEDURE:

- (1) Pilotage is compulsory for all vessels engaged in international trade.
- (2) Vessels should advise ETA via agent as early as possible.
- (3) Vessels should contact pilots on VHF Ch 06 when within range.
- (4) Pilot boards in the Pilot (Quarantine) Anchorage (24°24'·33N 118°06'·90E).

Vessel Traffic Service

FREQUENCY: Ch 08

HOURS: H24

PROCEDURE: Vessels should contact the VTS on VHF Ch 08 when 12 n miles from Zhenhai Jiao Lt (24°16'·16N 118°07'·82E). Agents should also be advised at this time.

Liao Yifan, Penavico Xiamen Ad8/05

Page 129, **INDIA, TUTICORIN, NEW**

Pilots and Port, PROCEDURE, *delete section (6) and replace by*:

(6) Pilot boards as follows:

- (a) Deep draught vessels (9m and over): 8°43'·50N 78°16'·00E
- (b) All other vessels: 8°43'·50N 78°15'·00E

Indian Notice 3/77/05 Ad7/05

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2005

Nil Amendments