

Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 358 - 387

Published fortnightly by the Australian Hydrographic Service

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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 rcausa@amsa.gov.au).

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong, and Agents for the sale of charts and hydrographic publications.

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Edition No 11

30 May 2003

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358 AUSTRALIA – Products.

AHS (A35370, A35592 & A35607), British Admiralty Ed 18/2003 (A35299).

New Edition

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 732	4/4/2003	Australia - North West Coast - Western Australia – Hall Point to Sunday Strait <i>General updating throughout including maritime boundaries. Horizontal datum is referred to WGS 84.</i>	1:150 000	3	Aus 65000	\$25.65

Miscellaneous Chart

<i>Chart</i>	<i>Published</i>	<i>Title, limits and description of amendments</i>	<i>Scale</i>	<i>Remarks</i>
AX 60105	16/5/2003	Australia - West Coast - Western Australia - Wedge Island to Lancelin - Bombardment Chart	1:50 000	Fleet use only
AX 60260	16/5/2003	Australia - East Coast - Queensland - Broad Sound Channel and Shoalwater Bay - Bombardment Chart	1:75 000	Fleet use only
AX 67248	16/5/2003	Australia - East Coast - Queensland - Freshwater Beach - Hybrid Chart	1:15 000	Fleet use only
AX 67261	16/5/2003	Australia - East Coast - Queensland - Sabina Point - Hybrid Chart	1:7 500	Fleet use only
AX 70117	16/5/2003	Australia - West Coast - Western Australia - Gage Roads and Cockburn Sound - Scenario Chart <i>Note: this chart is affected by Notice to Mariners 854(T)/2002.</i>	1:25 000	Fleet use only
AX 70197	16/5/2003	Australia - East Coast - New South Wales - Approaches to Port Jackson - Port Hacking to The Skillion - Scenario Chart <i>Note: this chart is affected by Notice to Mariners 835(T)/2002, 211(T)/2003, 283(T)/2003 and 314(T)/2003.</i>	1:75 000	Fleet use only
AX 70308	16/5/2003	Australia - North Coast - Northern Territory - Goulburn Islands to Melville Island - Scenario Chart	1:300 000	Fleet use only
AX 70309	16/5/2003	Australia - North Coast - Darwin to Penguin Shoal (Eastern Sheet) - Scenario Chart <i>Note: this chart is affected by Notice to Mariners 849(T)/2002.</i>	1:300 000	Fleet use only
AX 70808	16/5/2003	Australia - East Coast - New South Wales - Jervis Bay to Port Jackson - Scenario Chart <i>Note: this chart is affected by Notice to Mariners 835(T)/2002, 837(T)/2002, 210(T)/2003 and 283(T)/2003.</i>	1: 150 000	Fleet use only

New Chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 789	Australia - South Coast - Bass Strait - King Island	1:150 000
Aus 905	East Timor – Approaches to Suai	1:25 000
	Plan: Suai	1:15 000

Admiralty Publication

<i>NP No</i>	<i>Title</i>	<i>RRP(UK)</i>	<i>Date</i>	<i>Remarks</i>
NP 283 (2)	Admiralty List of Radio Signals. Maritime Safety Information Services. Part 2: Oceania, the Americas and the Far East.	£30.00	1/5/2003	The 2002/2003 edition of NP 283(2) is thereby cancelled. Please note amended coverage. <i>Maritime Safety Information Services for the Pacific are now included in NP283(2).</i>

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/new edition</i>
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Aus 732	Aus 732
Aus 60105	AX 60105
Aus 60248	AX 67248
Aus 60260	AX 60260
Aus 60261	AX 67261
AX 70117	AX 70117
AX 70197	AX 70197
AX 70309	AX 70309

359 AUSTRALIA - Miscellaneous corrections; charts renumbered.

IHO (A35388), AHS (A35644, zA1266 & zA1298).

Aus 125 (plan, Wirrina Cove) [199/2003]

Insert	accompanying block	35° 30'.50 S	138° 14'.50 E
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Aus 125 (plan, Rapid Bay)Substitute [accompanying plan](#), *Cape Jervis*, for plan Rapid Bay**Aus 127 (plan, Victor Harbour) [667/2002]**

Amend	legend in W and E border to 33'30"	35° 33'.50 S
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Aus 449 (INT 9035) [212/2002]

Insert	accompanying block A , outside N border	56° 05'.0 E
	accompanying block B , outside S border	68° 20'.0 E

Aus 450 (INT 9033) [212/2002]

Insert	accompanying block A , outside N border	66° 55'.0 E
	accompanying block B , outside S border	74° 35'.0 E

Aus 451 (INT 9030) [330/2003]

Insert	accompanying block A , outside N border	73° 15'.0 E
	accompanying block B , outside S border	81° 00'.0 E

Aus 452 (INT 9031) [NC 1/11/2002]

Insert	accompanying block A , outside N border	79° 45'.0 E
	accompanying block B , outside S border	92° 10'.0 E

Aus 600 (INT 9036) [478/2002]

Insert	accompanying block A , outside N border	62° 42'.0 E
	accompanying block B , outside S border	63° 04'.7 E

Aus 603 (INT 9014) [NC 15/11/2002]

Insert	accompanying block A , outside N border	142° 20'.0 E
	accompanying block B , outside S border	142° 42'.5 E

Aus 780 [277/2003]

Insert	magenta limits		
	North	35° 36'.10 S	
	South	35° 36'.79 S	
	West		138° 04'.98 E
	East		138° 05'.92 E
	legend, <i>Aus 125</i> , centred on	35° 36'.8 S	138° 06'.6 E
Delete	magenta limits and legend <i>Aus 125</i> centred on	35° 31'.2 S	138° 11'.2 E

360* AUSTRALIA - NEW SOUTH WALES - Port Hacking to Botany Bay - Nav aids.

Former Notice - 220(T)/2002 is cancelled

Waterways NSW (A34036), Sydney Ports (A34110 & A35464).

Aus 197 [331/2003]

Move	special light buoy	34° 02'.6 S	151° 15'.2 E
	to	34° 02'.38 S	151° 15'.26 E

Aus 198 [153/2003]

Substitute	starboard lateral light beacon, <i>Fl. G. 3s</i> , with topmark, for starboard lateral beacon	34° 04'.87 S	151° 06'.28 E
	port lateral light beacon, <i>Fl. R. 3s</i> , with topmark, for port lateral beacon	34° 05'.12 S	151° 05'.94 E
Move	special light buoy	34° 02'.72 S	151° 15'.12 E
	to	34° 02'.472 S	151° 15'.202 E
Delete	east cardinal beacon	34° 04'.45 S	151° 06'.31 E

Aus 199 [153/2003]

Insert	special spherical light buoy, <i>Fl(5) Y. 20s</i> , with topmark	33° 58'.342 S	151° 11'.993 E
Move	special light buoy	33° 59'.26 S	151° 12'.55 E
	to	33° 59'.255 S	151° 12'.561 E

AX 70197 [NC 16/5/2003]

Move	special light buoy	34° 02'.6 S	151° 15'.2 E
	to	34° 02'.38 S	151° 15'.26 E

361* AUSTRALIA - NEW SOUTH WALES - Brooklyn - Nav aids; topography.

AHS (A34887 & A35645).

Aus 204 [332/2003]

Insert	accompanying block	33° 32'.3 S	151° 13'.5 E
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362* AUSTRALIA - NEW SOUTH WALES - Port Stephens - Nav aids.

Former Notice - 285(P)/2003 is cancelled

List of Lights Vol K/2003 -- 2772.3, 2773.5

Waterways NSW (A35227 & A35647).

Aus 209 [265/2003]

Insert	port lateral light beacon, <i>Fl. R. 3s</i> , with topmark	32° 42'.574 S	152° 09'.574 E
	starboard lateral light beacon, <i>Fl. G. 3s</i> , without topmark	32° 41'.146 S	152° 07'.204 E
	port lateral cylindrical buoy without topmark	32° 42'.533 S	152° 03'.344 E
	south cardinal spar buoy with topmark	32° 40'.657 S	152° 02'.047 E
	special spar buoy without topmark	32° 40'.433 S	152° 01'.153 E
	mooring buoy	32° 42'.938 S	152° 08'.969 E
		32° 42'.986 S	152° 08'.906 E
		32° 42'.940 S	152° 04'.559 E
		32° 44'.366 S	152° 02'.366 E
		32° 41'.069 S	152° 03'.886 E
		32° 41'.041 S	152° 03'.743 E
Move	starboard lateral light beacon	32° 41'.71 S	152° 07'.48 E
	to	32° 41'.743 S	152° 07'.373 E
	special spar buoy	32° 40'.52 S	152° 01'.57 E
	to	32° 40'.571 S	152° 01'.318 E
Delete	port lateral light buoy	32° 42'.56 S	152° 09'.58 E
	starboard lateral beacon	32° 41'.17 S	152° 07'.29 E
	starboard lateral light beacon	32° 40'.91 S	152° 07'.21 E

363* AUSTRALIA - QUEENSLAND - Noosa Head - Wreck northwards.

Former Notice - 244(T)/2003 is cancelled

Maritime Safety Queensland Notice 123/2003 (A35062).

Aus 365 [394/2002]

Insert	non dangerous wreck	26° 18'.21 S	153° 07'.19 E
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364* AUSTRALIA - QUEENSLAND - Whitsunday Island - Fitzalan Passage - Depth.HMAS' *Mermaid* and *Paluma* HI 247 MMI 2-1-20409 (A35475 & A35476).**Aus 253 [334/2003]**

Insert	depth, 7 ₄ m	20° 17'.853 S	148° 54'.978 E
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Delete	depth 7 ₇ m	20° 17'.80 S	148° 54'.93 E
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Aus 254 (plan, Fitzalan Passage) [334/2003]

Insert	depth, 7 ₄ m	20° 17'.853 S	148° 54'.978 E
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Delete	depth 7 ₇ m	20° 17'.80 S	148° 54'.93 E
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365* PAPUA NEW GUINEA - Cape Nelson - Reef northward.

Smit Singapore Pty Ltd MMI 2-1-21485 (A36122), AHS (A34889).

Aus 520 [NC 24/01/2003]

Insert	accompanying block	8° 22'.0 S	149° 05'.0 E
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366* WESTERN AUSTRALIA - Dampier - Anchorage.

Dampier Port Authority (A35533).

Aus 57 [798/2002]

Insert	anchoring prohibited limit between	20° 19'.84 S	116° 45'.08 E
		20° 21'.55 S	116° 46'.25 E
		20° 23'.96 S	116° 46'.92 E
		20° 24'.05 S	116° 46'.76 E

Amend	legend, to <i>Petroleum and Explosives Anchorage</i> , centred on	20° 20'.05 S	116° 47'.90 E
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Delete	anchoring prohibited limit between	20° 19'.84 S	116° 45'.08 E
		20° 22'.42 S	116° 45'.08 E
		20° 24'.05 S	116° 46'.76 E
	anchoring limit between	20° 21'.91 S	116° 45'.60 E
		20° 21'.55 S	116° 46'.25 E

Aus 58 [798/2002]

Insert	anchoring prohibited limit between	20° 19'.84 S	116° 45'.08 E
		20° 21'.55 S	116° 46'.25 E
		20° 23'.96 S	116° 46'.92 E
		20° 24'.05 S	116° 46'.76 E

Amend	legend, to <i>Petroleum and Explosives Anchorage</i> , centred on	20° 20'.05 S	116° 47'.90 E
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Delete	anchoring prohibited limit between	20° 19'.84 S	116° 45'.08 E
		20° 22'.42 S	116° 45'.08 E
		20° 24'.05 S	116° 46'.76 E
	anchoring limit between	20° 21'.91 S	116° 45'.60 E
		20° 21'.55 S	116° 46'.25 E

Aus 741 [798/2002]

Insert	anchoring prohibited limit between	20° 19'.92 S	116° 45'.02 E
		20° 21'.63 S	116° 46'.19 E
		20° 24'.04 S	116° 46'.86 E
		20° 24'.13 S	116° 46'.70 E
Delete	anchoring prohibited limit between	20° 19'.9 S	116° 45'.0 E
		20° 22'.5 S	116° 45'.0 E
		20° 24'.0 S	116° 46'.7 E

367* WESTERN AUSTRALIA - Dampier - Fish aggregation device.
DPI WA (A34896).

Aus 57 [366/2003]

Insert	special cylindrical light buoy, <i>Fl. Y. 3s</i> , without topmark	20° 26'.80 S	116° 30'.90 E
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368* WESTERN AUSTRALIA - Barrow Island - Production platform northwestward.
Former Notice - 753(P)/2002 is cancelled
AGIP Australia (A35384).

Aus 328 [764/2002]

Insert	catenary anchor leg mooring, with legend <i>Mo (U) 15s</i> (<i>occas</i>)	20° 54'.68 S	114° 54'.36 E
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Aus 415 [738/2002]

Substitute	catenary anchor leg mooring for danger circle	20° 54'.6 S	114° 54'.4 E
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Amend	legend, to <i>Woollybutt</i> , centred on	20° 51'.0 S	114° 56'.0 E
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Aus 416 [738/2002]

Substitute	catenary anchor leg mooring for danger circle	20° 54'.6 S	114° 54'.4 E
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Amend	legend, to <i>Woollybutt</i> , centred on	20° 51'.0 S	114° 56'.0 E
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Aus 743 [738/2002]

Insert	catenary anchor leg mooring, with legend <i>Four Vanguard Mo (U) 15s (occas)</i>	20° 54'.60 S	114° 54'.43 E
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Aus 4060 (INT 60) [763/2002]

Insert	production platform	20° 54'.6 S	114° 54'.4 E
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Aus 4070 (INT 70) [362/2002]

Insert	production platform	20° 54'.6 S	114° 54'.4 E
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Aus 4071 (INT 71) [662/2002]

Insert	production platform	20° 54'.6 S	114° 54'.4 E
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Aus 4708 (INT 708) [569/2002]

Insert	catenary anchor leg mooring	20° 54'.6 S	114° 54'.4 E
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369* WESTERN AUSTRALIA - Fremantle - Light buoy.
Fremantle Ports (A35351).

Aus112 [310/2003]

Move	special light buoy to	31° 58'.75 S	115° 41'.35 E
		31° 58'.793 S	115° 41'.389 E

370* WESTERN AUSTRALIA - Cull Island - Light altered.
Former Notice - 175(P)/2003 is cancelled
 List of Lights Vol K/2003 -- 1809.00
 Auscoast warning 125/03 (A35042), AMSA ATH 2003/26 (A35956).

Aus 119 [766/2002]			
Amend	light to <i>Fl(4) 16s 95m 11M</i>	33° 55'.36 S	121° 54'.24 E

Aus 762 [570/2002]			
Amend	light to <i>Fl(4) 16s 11M</i>	33° 55'.36 S	121° 54'.24 E

371* SOUTH AUSTRALIA - Port Adelaide - Harbour works.
 Transport SA Notice 21/2003 (A35120).

Aus 137 [311/2003]			
Insert	pecked line between	34° 49'.493 S	138° 30'.454 E
		34° 49'.501 S	138° 30'.475 E
		34° 49'.603 S	138° 30'.420 E
		34° 49'.595 S	138° 30'.399 E
	legend <i>8.7m</i>	34° 49'.45 S	138° 30'.49 E
Amend	legend to <i>9.7m</i>	34° 49'.52 S	138° 30'.45 E
Delete	pecked line between	34° 49'.50 S	138° 30'.47 E
		34° 49'.59 S	138° 30'.42 E
		34° 49'.60 S	130° 30'.40 E

372* AUSTRALIA - TASMANIA - Launceston - Lights.
 List of Lights Vol K/2003 -- 3580.00
 Port of Launceston (A35244).

Aus 167 [168/2003]			
Move	light	41° 06'.59 S	146° 49'.19 E
	to	41° 06'.564 S	146° 49'.182 E

Aus 167 (plan, Bell Bay)			
Amend	topmark to starboard lateral	41° 08'.92 S	146° 50'.81 E

373* AUSTRALIA - VICTORIA - Port Phillip - Geelong - North Channel - Beacon removed.
 Victorian Parks (A34124).

Aus 157 [281/2003]			
Delete	starboard lateral beacon	38° 05'.60 S	144° 25'.51 E

374(T)/2003 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Obstructions removed.
Former Notice - 133(T)/2003 is cancelled
MHQAUST (A35828).

Cancel this notice on receipt

Chart formerly affected – Aus 193

375(T)/2003 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Obstructions.
Date - Until 16 June 2003
MHQAUST (A35526).

Ground mine shapes have been laid as follows:

<i>Position (WGS 84)</i>	<i>Depth</i>
33° 51'.59 S 151° 14'.56 E	20m
33° 51'.59 S 151° 14'.63 E	19m
33° 51'.59 S 151° 14'.72 E	19m
33° 51'.68 S 151° 14'.63 E	17m
33° 51'.77 S 151° 14'.63 E	15m

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 200 – Aus 201 – Aus 202.

376(P)/2003 AUSTRALIA - NEW SOUTH WALES - Port Stephens - Nav aids.
Waterways NSW (A35277).

Starboard lateral beacon exists in position 32° 41'.1 S 151° 59'.1 E.

The port lateral light beacon (32° 41'.44 S 152° 6'.66 E) has been destroyed; a special light buoy exists in situ.

Charting action will be undertaken on receipt of surveyed positions.

Chart which will be affected – Aus 209.

377(T)/2003 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Southport Broadwater to Coomera River - Shoaling.
Maritime Safety Queensland Notice 139(T)/2003 (zA1324).

Shoaling, least depth *1.9 metres*, exists in the North Channel between positions:

27° 55'.74 S 153° 25'.06 E
27° 55'.38 S 153° 24'.90 E

Shoaling, least depth *2.0 metres*, exists in Paradise Point Reach of the Coomera River, in position 27° 52'.61 S 153° 23'.36 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 814.

378(T)/2003 AUSTRALIA - QUEENSLAND - Moreton Bay - Fisherman Islands - Dredging operations.
Date - Until 7 July 2003
Maritime Safety Queensland Notice 141(T)/2003 (A35662).

Dredge *Amity* is operating in position 27° 22' S 153° 10'.5 E (WGS 84) on the future Fisherman Islands No 9 berth.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 236 – Aus 237.

379(T)/2003 AUSTRALIA - QUEENSLAND - Mooloolaba - Shoal; leading light unlit; light buoy.

Former Notice - 346(T)/2003 is cancelled

Maritime Safety Queensland Notice 137(T)/2003 (A35637).

Shoaling exists on the NE side of leads (131.3°) at the entrance to Mooloolah River. The shoal extends from the entrance to approximately 250m NW.

A port lateral light buoy, Q. R, has been established in position 26° 40'.87 S 153° 07'.81 E to mark the shoal.

The front leading light (26° 41'.04 S 153° 08'.08 E) is unlit.

Mariners should use caution when transiting the entrance.

Chart temporarily affected – Aus 235.

380(T)/2003 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Dredging operations.

Former Notice - 580(T)/2002 is cancelled

Maritime Safety Queensland Notices 144(T)/2003 (A35708).

Dredge *John G Francis* is operating between 24° 46'.22 S 152° 22'.90 E (adjacent the sugar berth) and 24° 46'.31 S 152° 22'.71 E and between 24° 46'.43 S 152° 22'.96 E and 24° 46'.48 S 152° 22'.75 E.

The dredge can be contacted on VHF Ch 12 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 242.

381(T)/2003 AUSTRALIA - QUEENSLAND – Yorkeys Knob - Wreck northeastwards.

Auscoast warning 141/03 (A35710). The wreck is SV *Falla*

A dangerous wreck exists in position 16° 44'.64 S 145° 48'.79 E (WGS 84).

Chart temporarily affected – Aus 373 – Aus 830 - AU417145.

382(T)/2003 AUSTRALIA - QUEENSLAND - Weipa - Light buoys; shoaling.

Maritime Safety Queensland Notice 138(T)/2003 (A35638).

Special light buoys, marking shoaling encroaching on channel extremities, exist as follows:

<i>Position</i>	<i>Characteristic</i>
12° 40'.39 S 141° 48'.82 E	Fl. Y. 4s
12° 40'.36 S 141° 49'.26 E	Fl. Y. 2s

Chart temporarily affected – Aus 4 - AU5_ _4P1.

383(T)/2003 WESTERN AUSTRALIA - Geraldton - Buoyage.

Former Notice - 254(T)/2003 is cancelled

List of Lights Vol K/2002 -- 1743.70,1743.80,1743.90,1743.95,1743.00,1743.20,1743.30,1743.50,1743.60

Geraldton Port Authority (A36026 & zA1325).

Buoys and beacons have been removed as follows:

<i>Position</i>	<i>Remarks</i>
28° 46'.41 S 114° 36'.08 E	East Basin limit buoy
28° 46'.31 S 114° 35'.92 E	Basin limit pile
28° 45'.54 S 114° 36'.06 E	No 8 beacon

Beacons have been replaced by buoys as follows:

<i>Beacon</i>	<i>Position</i>	<i>Characteristics</i>	<i>Remarks</i>
No 1	28° 45'.19 S 114° 35'.22 E	<i>Fl(4) G. 10s</i>	starboard lateral pillar light buoy, with topmark
No 2	28° 45'.11 S 114° 35'.18 E	<i>Q.R</i>	port lateral spar light buoy, without topmark
No 3	28° 45'.19 S 114° 35'.52 E	<i>Q.G</i>	starboard lateral spar light buoy without topmark
No 5	28° 45'.33 S 114° 35'.80 E	<i>Q.G</i>	starboard lateral spar light buoy, without topmark
No 7	28° 45'.57 S 114° 36'.94 E	<i>Fl(4) G. 10s</i>	starboard lateral spar light buoy, without topmark
No 9	28° 45'.82 S 114° 36'.01 E	<i>Fl(4) G. 10s</i>	starboard lateral pillar light buoy, with topmark
No 10	28° 45'.81 S 114° 36'.08 E	<i>Fl(4) R. 10s</i>	port lateral pillar light buoy, with topmark
	28° 46'.24 S 114° 36'.00 E	<i>Q.Y</i>	special spar light buoy, without topmark
	28° 46'.17 S 114° 35'.88 E	<i>Q.R</i>	port lateral spar light buoy, without topmark (50m of the breakwater has been removed).

The buoy (28° 45'.33 S 114° 34'.77 E) has been altered to starboard lateral spar light buoy, *Q.G*, without topmark.

Buoys and beacons have been established as follows:

<i>Position</i>	<i>Characteristics</i>	<i>Remarks</i>
28° 45'.33 S 114° 34'.38 E	<i>Fl. R. 3s 6M</i>	port lateral light beacon, without topmark
28° 46'.28 S 114° 36'.20 E	<i>Q.G</i>	starboard lateral spar light buoy, without topmark
28° 45'.23 S 114° 34'.75 E	<i>Q.R</i>	port lateral spar light buoy, without topmark
28° 41'.80 S 114° 33'.20 E	<i>Iso 3s</i>	safe water pillar light buoy, with topmark
28° 43'.90 S 114° 35'.40 E	<i>Fl(4) G. 10s</i>	starboard lateral pillar light buoy, with topmark
28° 42'.71 S 114° 34'.51 E	<i>Fl(4) R. 10s</i>	port lateral pillar light buoy, with topmark
28° 45'.20 S 114° 34'.57 E	<i>Q.Y</i>	special spar light buoy, without topmark
28° 45'.06 S 114° 35'.16 E	<i>Q.Y</i>	special spar light buoy, without topmark
28° 45'.29 S 114° 36'.03 E	<i>LFl. 6s</i>	beacon

No 6 light beacon (28° 45'.25 S 114° 35'.89 E) has been altered to *Q. R*, without topmark

Chart temporarily affected – Aus 81 – Aus 751.

384(T)/2003 WESTERN AUSTRALIA - Fremantle - Scientific instrument.

Date - Until 1 August 2003

Former Notice - 113(T)/2003 is cancelled

Fremantle Ports Authority Notice 3/2003 (A35352).

Scientific instrument, marked by a special light buoy *Fl. Y. 4s*, exists in position 31° 58'.76 S 115° 41'.29 E.

Chart temporarily affected – Aus 112.

385(T)/2003 AUSTRALIA - TASMANIA - Frederick Henry Bay - Obstructions removed.

Former Notice - 257(T)/2003 is cancelled

Cancel this notice on receipt.

Chart formerly affected – Aus 171 – Aus 795

386(T)/2003 AUSTRALIA - VICTORIA - Port Phillip - Werribee - Restricted areas; beacons and buoys removed.
Former Notice - 151(T)/2002 is cancelled
Victorian Notice 24/2003 (A35641).

Cancel this notice on receipt.

Chart formerly affected – Aus 143 – Aus 157

387(T)/2003 AUSTRALIA - VICTORIA - Corringale - Pipeline burial.
Victorian Notice 22(T)/2003 (A35639).

Pipeline burial operations by MV *Dangerfield* and *Bhagwan-K*, are in progress, as part of the Patricia and Baleen Gas Field.

The work extends from 37° 48'.0 S 148° 26'.1 E to 37° 50.5 S 148° 26'.1 E (AGD 66).

Mariners are advised to navigate with caution in the vicinity.

Chart temporarily affected – Aus 357A – Aus 358.

II

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2003/04

Edition No 11 dated 30 May 2003.

Last Amendment: Edition No 10 dated 16 May 2003

1743	<i>Remove from List</i>							
1743-2	<i>Remove from List</i>							
1743-3	<i>Remove from List</i>							
1743-5	<i>Remove from List</i>							
1743-6	-- No 6	28 45-3 114 35-9	Q R	9	6	Red pile beacon pivoted at base		
			*			*		*
1743-65	-	28 45-3 114 36-0	LFI W 6s	...	...	Beacon		
	*	*	*	*	*	*		*
1743-7	<i>Remove from List</i>							
1743-8	<i>Remove from List</i>							
1743-9	<i>Remove from List</i>							
1743-95	<i>Remove from List</i>							
2874-6	<i>Remove from List</i>							
2874-61	<i>Remove from List</i>							
3304-41	-- No 12	17 26-7 140 45-5	Fl R 4s	...	3	Red □ on black metal pile with platform		
								*
3600-4	- Kangaroo Island. SE Point	40 11-2 147 54-9	Fl W 4s	4	6	...	<i>fl 1</i>	
		*	*					
3601-3	-- Dick Davey Shoal. Dir Lt 014°	40 13-8 148 16-9	Dir Iso WRG 5s	...	W 6 R 4 G 4	...	G215°-008° (153°), W008°-017° (9°), R017°-087° (70°). 2 unlit orange beacons with △, 60m from rear	
			*					*
4012	Falcon Shoals	41 18-3 174 51-0	Fl R 3s	6	3	Red mast on black and white pile structure		
		*	*					*
4315-1	-- Rear. 0-88M from front	43 48-3 172 53-6	F G	83	7	Wooden mast	TE 2003	
								*
4969-7	- Passe Farerea. Ldg Lts 262°30'. Front	16 44-9 150 58-9	Iso G 4s	7	10	Green metal pylon, white top		
						9		
						*		*
4969-71	--- Pointe Mapeputa. Rear	16 44-9 150 59-1	Iso G 4s	16	10	Green metal pylon, white top		
						15		
						*		*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 16 May 2003. 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

- 140 Cancelled.
- 141 NE Coast. SV *Falla* sunk in 19.5m water in position 16° 44'.64 S 145° 48'.79 E.
- 142 Cancelled.
- 143 SW Coast. Cape Leeuwin light K1794 (34° 22'.6 S 115° 08'.0 E) unlit.
- 144 Cancelled.
- 145 Cancelled.
- 146 NW Coast. Drill rig *Ensco 56* in position 19° 42'.3 S 116° 42'.4 E. 2.5M clearance requested.
- 147 SE Coast. Cable laying vessel *Ile de Batz* operating from 40° 44'.6 S 145° 19'.6 E to 39° 14'.1 S 145° 36'.3 E to 38° 40'.0 S 145° 42'.5 E.
- 148 Cancelled.
- 149 NW Coast. Drill rig *Atwood Falcon* in position 21° 29'.1 S 113° 51'.9 E. 2.5M clearance requested.
- 150 Cancelled.
- 151 Cancelled.
- 152 NW Coast. Seismic survey vessel *Veritas Searcher* towing cable 4.5M in length in area 10° 20' S to 10° 50' S and 125° 50' E to 126° 30' E.
- 153 NW Coast. Drill rig *Sedco 703* in position 19° 28'.6 S 116° 21'.9 E. 2.5M clearance requested.

NAVAREA X WARNINGS

- 018 PNG. Hood Point light K3457 (10° 06'.2 S 147° 43'.6 E) unlit.

Navigational warnings in force as at 015001UTC MAY 03.

Auscoast

066 110 112 114 117 119 121 125 128 136 139 141 146 147 149 153.

Navarea X

005 008 013 014 015 018.

Summary of mobile drilling rigs as at 015001UTC MAY 03.

Name	Position
Sedco 703	19° 28'.6 S 116° 21'.9 E
Ensco 56	19° 42'.3 S 116° 42'.4 E
Atwood Falcon	21° 29'.1 S 113° 51'.9 E
Glomar Jack Ryan	34° 18'.0 S 131° 23'.0 E

NAVAREA XIV WARNINGS

- 064 Cancelled.
- 065 Cancelled.
- 066 Cancelled.
- 067 North Island. Cape Brett light K3709 (35° 10' S 174° 20' E) unreliable.

Navarea XIV warnings in force as at 015001UTC MAY 03.

067.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NT- Darwin Melville Island	Buoyage Nomenclature	HMAS <i>Leeuwin</i>	
NSW- Batemans Bay	Leads		H Watson-Smith
QLD- Salamander Reef	Position	The Ship's Bell	D Whitford

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2003

Edition No 11 dated 30 May 2003

VOLUME 2, NP 282, 2003/04

Published BA Wk 11/03

(Last Amendments: Edition No 10 dated 16 May 2003)

RADAR BEACONS

Page 32, **NIGERIA** section, insert:

Yoho Terminal, FPSO Racon 4°00'.80N 7°28'.00E **73075**
U

Victor Nduonofit, Exxonmobil, Nigeria Ad18/03

Page 85, **KOREA, SOUTH** section

82715 Gwangyang Hang Lt Bn
Delete (3 & 10cm) and replace by: 60s

Korean Notice 10/138/03 Ad19/03

Page 101, **AUSTRALIA** section, insert:

Fairway Channel East Lt Buoy Racon 13°54'.00S 144°17'.23E **88211**
B

Auscoast Warning 110/03 Ad19/03

Thirteensouth Rock Lt Buoy Racon 12°59'.70S 143°43'.52E **88215**
0

Auscoast Warning 121/03 Ad19/03

Page 118, **UNITED STATES (Gulf Coast)** section

96350 Sand Key Lt
Delete position and replace by: 24°27'.23N 81°52'.65W

United States Notice 15/11439/03 Ad19/03

DIFFERENTIAL GPS (DGPS)

BEACONS TRANSMITTING DGPS CORRECTIONS

Page 169, **INDIA**, insert station:

Azhikod Lt	10°11' 90N 76°09' 50E	301						On trial	
------------	--------------------------	-----	--	--	--	--	--	----------	--

Indian Correction to List of Radio Signals 7/03 Ad18/03

Page 173, **PORTUGAL**, delete section and replace by:

PORTUGAL									
Cabo Carvoeiro Lt	39°22'N 9°24'W	311-5	200	480 481	340	200	Yes	On trial	3 5 6 7 9 16
Horta	38°40'N 28°37'W				342	295		Planned	
Porto Santo	33°04'N 16°21'W				343	200		Planned	
Sagres	37°40'N 8°57'W	305-5	200	482 483	341	200	Yes	On trial	3 5 6 7 9 16

Hydrographic Institute, Portugal Ad18/03

VOLUME 3, PART 2, NP 283(2), 2002/03

Published BA Wk 22/02

(Last Amendments: Edition No 4 dated 21 February 2003)

**THE 2003/04 EDITION OF VOLUME HAS NOW BEEN PUBLISHED
THE 2002/03 EDITION IS CANCELLED**

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

Published BA Wk 18/03

**Please note amended geographical coverage for Volume 3
The Maritime Safety Information Services for Iceland are now included in NP 283(1) and the
Maritime Safety Information Services for the Pacific coast of Asia are now included in NP 283(2)**

Notices accrued while this volume was in the press, from BA Week 6/03 to Week 17/03 are herewith re-issued along with new information

Page iii, **DIRECTIONS FOR UPDATING THIS VOLUME**
below,

RECORD OF AMENDMENTS Weekly Notices to Mariners (Section VI)

insert:

This edition was published in week 18/03. First Weekly Notice to Mariners issued in week 18/03

UKHO Ad18/03

RADIO-FACSIMILE

Page 15, **Centro Meteorológico Presidente Eduardo Frei**, delete station and replace by:

Centro Meteorológico Presidente Eduardo Frei Montalva (Chile) (CAN6D) (King George I)				
	5302-5			
	11662-5			
	15470-5			
DIAGRAM: page 2				

Map Areas

A	(c) Southern Hemisphere			
---	----------------------------	--	--	--

Schedule

A	Surface Chart and Satellite picture	1530(12) 2130(18)	120/576
	Forecast chart	0930 2130	

Amada de Chile Ad18/03

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Page 42, **ANTARCTICA, Centro Meteorológico Presidente Eduardo Frei (Chile) (CAN6D)** (King George I), delete station and replace by:

Centro Meteorológico Presidente Eduardo Frei Montalva (Chile) (CAN6D) (King George I)				
	5302-5	RADIO-TELEX		
	11662-5			
	15470-5			
DIAGRAM: page 107				
Weather Bulletins		Navigational Warnings		
0030 0330 0630 0930 1230 1530 1830 2130	Synoptic summary for Antarctic			
1530 2130	Weather forecast for Drake Passage and Bellingshausen Sea			

Amada de Chile Ad18/03

Page 147 insert section:

MARSHALL ISLANDS

Kwajalein Missile Range - Warning Area

Kwajalein Missile Range - Warning Area covers a circular area with a radius of 200 n miles, centered at Kwajalein Atoll (8°43'N, 167°43'E). Intermittent hazardous missile operations are conducted within the area daily.

Twenty four hours prior to operations, "Range Command Center" will broadcast a voice warning on 2716 kHz. Range operations are also usually covered by HYDROPAC messages (See ALRS Volume 3 - Guam (NRV) for details).

Amada de Chile Ad18/03

VI

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2003
(in the area of Australian Charting Responsibility)

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	80	Ile de la Possession – Anchorage		31/00
	91-92	Iles Kergulen – Directions; anchorages		08/01
	109	South Georgia – Prince Olav Harbour and approaches		15/98
	111	Stromness Harbour – Mooring buoy removed		01/02
	113	South Georgia – Mooring buoy		08/01
	113	Cobblers Cove – Anchorage		24/01
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	116	Larsen Harbour – Depth; anchorage		13/03
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