




Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

© Commonwealth of Australia 2002 - Copyright restrictions apply to Notices to Mariners

 Notices 590 - 627

Published fortnightly by the Australian Hydrographic Service

B. J. KAFER,
Hydrographer of Australia

- SECTIONS. I. **Australian Notices to Mariners, including blocks and notes.**
 III. **Navigational Warnings.**
 IV. **Hydrographic Reports.**

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. The range quoted for a light is its nominal range. Fog signals are sounded only during thick or foggy weather, unless otherwise stated. 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 recaus@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.

The Commonwealth of Australia is the owner of, or is otherwise responsible for, the copyright in this work. It is protected under the Copyright Act 1968 and international convention. Except as expressly authorised below, the work may not be copied, reproduced, adapted, changed or commercially exploited, in whole or in part, or the format in which it is stored altered, without the prior written permission of the Australian Hydrographic Office.

The Notices may be copied for the purpose of inserting their substance on official charts and other publications. However, any copies of the notices may not be sold for profit.

© Commonwealth of Australia 2002

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 19

20 September 2002

Notices	Aus Chart, ENC Cell
590.....	Aus 112, 311, 312, 754
591.....	Agents for the sale of Hydrographic Products
592.....	Aus 289, 292, 293, 294, 296, 299, 356, 357, 376, 700, 798, 829, 839, AU411141, AU499142
593.....	Aus 200, 201
594.....	Aus 200, 202
595.....	Aus 235
596.....	Aus 839, AU499142
597.....	Aus 376, 839, 840, AU410143
598.....	Aus 316, 413, 724
599.....	Aus 323, 732, 733
600.....	Aus 740
601.....	Aus 57, 58, 59
602.....	Aus 81
603.....	Aus 334
604.....	Aus 112
605.....	Aus 114, 117
606.....	Aus 798
607.....	Aus 143, 155
608.....	Aus 182
609.....	Aus 358
610(T).....	Aus 4, 236, 247, 249, 251, 256, 365, 814, 829, 830
611(T).....	Aus 236
612(T).....	Aus 238
613(T).....	Aus 236, 237
614(T).....	Aus 236, 364, 814
615(T).....	Aus 365
616(T).....	Aus 258
617(T).....	Aus 262, 830
618(T).....	Aus 270
619(T).....	Aus 270
620(T).....	Aus 29, 309, 316, 722
621(P).....	Aus 58, 327, 741
622(T).....	Aus 137
623(T).....	Aus 349
624(T).....	Aus 143, 144
625(T).....	Aus 157
626(P).....	Aus 358, 359, 806
627(T).....	Summer time

591 AUSTRALIA - Agents for the sale of Hydrographic Products.

Australian Hydrographic Service (02/5526) & (02/5527). (AH02/69)

Details of the following business are revised:

NEWCASTLE**Who Presentation Services Pty Ltd**177 Maitland Road
Tighes Hill 2297Phone and Fax (02) 4969 4471
Email maps@whopres.com.au

The following are recently appointed agents:

MORNINGTON**Sport Phillip Marine**2/10 Main Street
Mornington 3931Phone (03) 5975 4715
Fax (03) 5976 1700
Email sportphillip@ozemail.com.au**BROOME****Kimberley Camping & Outback Supplies**Shop 3/65 Frederick Street
Broome 6725Phone (08) 9193 5909
Fax (08) 9193 6878
Email kcaos@tpg.com.au
Internet www.kimberleycamping.com.au**CARNARVON****Freeman's Fibreglass & Boating**Lot AL Small Boat Harbour
Carnarvon 6701Phone ((08) 9141 4161
Fax (08) 9141 4221**592 AUSTRALIA - Miscellaneous correction.**

AHS (02/5430) & (02/5650). (AH99/516, AH99/243)

Aus 289 [392/2002]Substitute [accompanying note](#)

10° 36'.0 S 141° 57'.3 E

Aus 292 [396/2002]Substitute [accompanying note](#)

10° 49'.2 S 142° 29'.5 E

Aus 293 [163/2002]Substitute [accompanying note](#)

10° 25'.3 S 142° 17'.7 E

Aus 294 [396/2002]Substitute [accompanying note](#)

10° 41'.9 S 142° 12'.2 E

Aus 296 [392/2002]Substitute [accompanying note](#)

10° 28'.0 S 141° 31'.4 E

Aus 299 [127/2002]Substitute [accompanying note](#)

10° 33'.4 S 142° 12'.5 E

Aus 356 [401/2002]

Delete magenta limits, with Aus 179, centred on

40° 14'.0 S 148° 01'.0 E

*Note: new chart Aus 800, including limits of Aus 179 plans, is to be published shortly.***Aus 357 [482/2002]**

Delete magenta limits, with Aus 179, centred on

40° 10'.0 S 148° 00'.0 E

Aus 376 [536/2002]Substitute [accompanying note](#)

9° 07'.5 S 142° 22'.0 E

Aus 700 [396/2002]Substitute [accompanying note](#)

11° 11'.0 S 142° 12'.0 E

Aus 798 [458/2002]

Insert	magenta limits, with legend <i>Aus 179</i> , in NW corner		
	North	40° 45'.97 S	
	South	40° 51'.40 S	
	East		147° 41'.70 E
	West		147° 34'.27 E
Insert	magenta limits, with legend <i>Aus 179</i> , in SW corner		
	South	40° 25'.50 S	
	East		148° 27'.40 E
	West		147° 52'.82 E
Substitute	legend, <i>Aus 179</i> , for See Plan	40° 46'.6 S	147° 55'.5 E
Delete	magenta limits, with <i>Aus 179</i> , centred on	41° 01'.0 S	148° 21'.0 E
	magenta limits, with <i>Aus 179</i> , centred on	40° 48'.0 S	147° 38'.0 E
	magenta limits, with <i>Aus 179</i> , centred on	40° 20'.0 S	148° 01'.0 E
	plan, Foster Inlet, centred on	40° 25'.0 S	147° 04'.0 E

Aus 829 [566/2002]

Substitute	accompanying block for reliability diagram	17° 39'.0 S	145° 38'.0 E
------------	--	-------------	--------------

Aus 839 [127/2002]

Substitute	accompanying note	11° 16'.6 S	142° 32'.2 E
------------	-----------------------------------	-------------	--------------

AU411141 and AU499142

Note: the ENC cells will be amended in the October monthly update service.

593* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Eastern Channel - Wreck.

Sydney Ports Corporation (02/5466), AHS MMI 2-1-21190 (AH98/091)

Aus 200 [523/2002]

Insert	depth, 12 ₁ m, enclosed by danger circle, with legend <i>Wk</i>	33° 50'.179 S	151° 16'.470 E
--------	--	---------------	----------------

Aus 201 [328/2002]

Insert	depth, 12 ₁ m, enclosed by danger circle, with legend <i>Wk</i>	33° 50'.089 S	151° 16'.540 E
--------	--	---------------	----------------

594* AUSTRALIA - NEW SOUTH WALES - Port Jackson - White Bay - Foul ground.

Sydney Ports Corporation (02/5465), AHS MMI 2-1-21189 (AH99/332)

Aus 200 [593/2002]

Insert	foul symbol	33° 51'.97 S	151° 10'.95 E
--------	-------------	--------------	---------------

Aus 202 [523/2002]

Insert	pecked line, with legend <i>Foul</i> , between	33° 51'.908 S	151° 10'.973 E
		33° 51'.854 S	151° 11'.091 E
		33° 51'.858 S	151° 11'.095 E

595* AUSTRALIA - QUEENSLAND - Mooloolaba - Harbourworks.

Former Notice - 284(T)/2002 is cancelled

Queensland Transport Notice 329/2002 (02/5460). (AH99/440)

Aus 235 (plan, Mooloolaba Harbour) [529/2002]

Insert	accompanying block	26° 41'.2 S	153° 07'.7 E
--------	------------------------------------	-------------	--------------

596* AUSTRALIA - QUEENSLAND - Shortland Reef - Beacon.

AMSA (02/3950). (AH00/137-02)

Aus 839 [592/2002]

Move	beacon	10° 53'.9 S	142° 45'.9 E
	to	10° 53'.81 S	142° 45'.99 E

AU499142

Note: the ENC cell will be amended in the October monthly update service.

597* AUSTRALIA - TORRES STRAIT - Dungeness Reef - Depths.
HMAS' *Mermaid & Paluma* (02/5616). (AH99/175-02)

Aus 376 [592/2002]

Insert	depth, 8m	(a)	9° 56'.0 S	143° 01'.4 E
	10m contour to enclose (a) between		9° 57'.2 S	143° 00'.5 E
			9° 55'.2 S	143° 00'.8 E

Delete	depth 7 ₃ m and semi enclosing contour		9° 56'.6 S	143° 01'.4 E
--------	---	--	------------	--------------

Aus 839 [596/2002]

Insert	depth, 6 ₃ m	(a)	9° 56'.27 S	143° 00'.51 E
	10m contour to enclose (a), extending N from		9° 58'.0 S	142° 59'.8 E

Delete	danger line between		9° 55'.8 S	143° 00'.2 E
			9° 58'.1 S	142° 59'.5 E

Aus 840 [457/2001]

Insert	depth, 6 ₃ m	(a)	9° 56'.27 S	143° 00'.51 E
	10m contour to enclose (a), extending N from		9° 58'.0 S	142° 59'.8 E

Delete	danger line between		9° 55'.8 S	143° 00'.2 E
			9° 58'.1 S	142° 59'.5 E

AU410143

Note: the ENC cell will be amended in the October monthly update service.

598* WESTERN AUSTRALIA - North Peron Island - Depth northwestwards.
HMAS' *Benalla & Shepparton* HI356 (02/5617), AHS MMI 3-1-21351 (AH99/388)

Aus 316 [98/2002]

Insert	depth, 3 ₉ m, and extend contour NW to enclose		13° 02'.87 S	130° 00'.70 E
--------	---	--	--------------	---------------

Delete	depth 4 ₇ m		13° 03'.1 S	130° 01'.0 E
--------	------------------------	--	-------------	--------------

Aus 413 [274/2002]

Substitute	depth, 2 ₁ fm, for 3fm		13° 03'.0 S	130° 01'.0 E
------------	-----------------------------------	--	-------------	--------------

Aus 724 [98/2002]

Insert	depth, 3 ₉ m, and extend contour NW to enclose		13° 02'.87 S	130° 00'.70 E
--------	---	--	--------------	---------------

Delete	depth 4 ₇ m		13° 03'.1 S	130° 01'.0 E
--------	------------------------	--	-------------	--------------

599* WESTERN AUSTRALIA - Strickland Bay - Shoal.
Department of Fisheries WA (02/5627). (AH97/95)

Aus 323 [423/2001]

Insert	rock which covers and uncovers, enclosed by danger circle		16° 18'.6 S	123° 34'.1 E
--------	---	--	-------------	--------------

Aus 732 [423/2001]

Insert	rock which covers and uncovers, enclosed by danger circle, with legend <i>Rep</i> (2002)		16° 18'.69 S	123° 34'.08 E
--------	--	--	--------------	---------------

Aus 733 [594/2001]

Insert	rock which covers and uncovers, enclosed by danger circle, with legend <i>Rep</i> (2002)		16° 18'.61 S	123° 34'.14 E
--------	--	--	--------------	---------------

600* WESTERN AUSTRALIA - Port Walcott - Light buoy.
AMSA (02/5433) (AH99/33)

Aus 740 [502/2002]

Move	port lateral light buoy No 8 from		20° 28'.25 S	117° 22'.34 E
	to		20° 28'.36 S	117° 22'.32 E

601* WESTERN AUSTRALIA - Dampier - Restricted area; nomenclature.

Dampier Port Authority (02/5431, 02/5432). (AH00/101, AH01/140)

Aus 57 [106/2002]

Insert	restricted area boundary between	20° 34'.76 S	116° 45'.90 E
		20° 34'.80 S	116° 46'.24 E
		20° 34'.98 S	116° 46'.90 E
		20° 35'.32 S	116° 47'.03 E
Delete	restricted area boundary between	20° 34'.8 S	116° 45'.9 E
		20° 35'.4 S	116° 46'.4 E
	restricted area boundary between	20° 35'.0 S	116° 46'.9 E
		20° 35'.3 S	116° 47'.0 E

Aus 58 [106/2002]

Insert	restricted area boundary between	20° 34'.97 S	116° 46'.90 E
		20° 35'.32 S	116° 47'.03 E
Amend	legend, to <i>Dampier Cargo Wharf</i> , centred on	20° 36'.98 S	116° 45'.25 E
Aus 59 (plan, Withnell Bay to King Bay) [239/2002]			
Insert	restricted area boundary between	20° 35'.05 S	116° 46'.83 E
		20° 35'.41 S	116° 46'.96 E
Amend	legend, to <i>Dampier Cargo Wharf</i> , centred on	20° 37'.02 S	116° 44'.98 E

602* WESTERN AUSTRALIA - Geraldton - Harbour works.Former Notice - 538(P)/2001 & 617(T)/2001 are cancelled
Geraldton Port Authority (02/3610). (AH98/323)**Aus 81 [363/2002]**

Insert	accompanying block	28° 46'.2 S	114° 35'.6 E
--------	------------------------------------	-------------	--------------

Aus 81 (plan, Port of Geraldton)

Insert	accompanying block	28° 46'.2 S	114° 35'.6 E
--------	------------------------------------	-------------	--------------

603* WESTERN AUSTRALIA - Fremantle - Reporting line.

Fremantle Ports Notice 4/2002 (02/3222). (AH02/115)

Aus 334 [71/2002]

Insert	accompanying block	31° 50'.0 S	115° 30'.0 E
	accompanying note	31° 40'.0 S	115° 55'.0 E

604* WESTERN AUSTRALIA - Rottnest Island - Wreck; buoyage.

Department for Planning & Infrastructure Chart WA 412 (02/5435) & (02/5808). (AH99/29-02), (AH98/221)

Aus 112 [NE 26/07/2002]

Insert	depth, 9 ₅ m, enclosed by danger circle, with legend <i>Wk</i>	32° 00'.82 S	115° 33'.57 E
Amend	topmark to west cardinal	31° 59'.66 S	115° 32'.81 E
	light characteristics to <i>Fl. G. 3s</i>	31° 59'.64 S	115° 33'.48 E
Delete	beacon	31° 59'.20 S	115° 32'.10 E
		31° 59'.64 S	115° 32'.65 E
		31° 59'.74 S	115° 32'.72 E
	depth 5 ₂ m	32° 00'.8 S	115° 33'.5 E

605* WESTERN AUSTRALIA - Jervoise Bay - Light beacons.
Fremantle Port Authority Notice 7(T)/2002 (02/5421). (AH99/29-02)

Aus 114 [279/2002]

Insert	port lateral light beacon, <i>Fl. R. 2s A</i> , with topmark	32° 10'.958 S	115° 45'.912 E
	starboard lateral light beacon, <i>Fl. G. 2s No 1</i> , with topmark	32° 10'.922 S	115° 46'.045 E
	port lateral light beacon, <i>Fl. R. 2s B</i> , with topmark	32° 10'.332 S	115° 45'.681 E
	starboard lateral light beacon, <i>Fl. G. 2s No 2</i> , with topmark	32° 10'.297 S	115° 45'.815 E
	starboard lateral light beacon, <i>Fl. G. 2s No 3</i> , with topmark	32° 09'.696 S	115° 45'.747 E
	south cardinal light beacon, <i>VQ(6)+LFl. 10s</i> , with topmark	32° 09'.719 S	115° 45'.624 E
	west cardinal light beacon, <i>VQ(9) 10s</i> , with topmark	32° 09'.421 S	115° 45'.501 E
Substitute	port lateral light beacon, <i>Fl. R. 2s C</i> , with topmark, for starboard lateral light beacon	32° 09'.90 S	115° 45'.51 E
Delete	depth 10 ₄ m	32° 09'.73 S	115° 45'.63 E

Note: a new edition of Aus 114 incorporating new harbour works is currently in production.

Aus 117 [279/2002]

Insert	port lateral light beacon, <i>Fl. R. 2s A</i> , with topmark	32° 10'.958 S	115° 45'.912 E
	starboard lateral light beacon, <i>Fl. G. 2s No 1</i> , with topmark	32° 10'.922 S	115° 46'.045 E
	port lateral light beacon, <i>Fl. R. 2s B</i> , with topmark	32° 10'.332 S	115° 45'.681 E
	starboard lateral light beacon, <i>Fl. G. 2s No 2</i> , with topmark	32° 10'.297 S	115° 45'.815 E
	starboard lateral light beacon, <i>Fl. G. 2s No 3</i> , with topmark	32° 09'.696 S	115° 45'.747 E
	south cardinal light beacon, <i>VQ(6)+LFl. 10s</i> , with topmark	32° 09'.719 S	115° 45'.624 E
	west cardinal light beacon, <i>VQ(9) 10s</i> , with topmark	32° 09'.421 S	115° 45'.501 E
Substitute	port lateral light beacon, <i>Fl. R. 2s C</i> , with topmark, for starboard lateral light beacon	32° 09'.90 S	115° 45'.51 E
Delete	depth 10 ₆ m	32° 10'.94 S	115° 46'.02 E
	depth 9m	32° 09'.69 S	115° 45'.72 E

606* AUSTRALIA - TASMANIA - Cape Barren Island - Depths westwards.
AHS (02/5618). (AH99/177)

Aus 798 [592/2002]

Insert	accompanying block	40° 25'.0 S	147° 05'.0 E
--------	------------------------------------	-------------	--------------

607* AUSTRALIA - VICTORIA - Port Phillip - Beaumaris - Marine farm.
Victorian Notice 47/2002 (02/5425). (AH99/544)

Aus 143 [367/2002]

Insert	marine farm	37° 59'.79 S	145° 02'.83 E
Delete	fishing stakes	37° 59'.8 S	145° 02'.5 E

Aus 155 [309/2002]

Insert	pecked line with legend <i>Marine Farm</i> (see Note)	37° 59'.79 S	145° 02'.69 E
		37° 59'.80 S	145° 02'.85 E
		37° 59'.95 S	145° 02'.67 E
		37° 59'.96 S	145° 02'.78 E
	accompanying note	37° 50'.9 S	145° 04'.8 E
Delete	pecked line, with legend Mussel Culture, centred on light buoy	37° 59'.85 S	145° 02'.60 E
		37° 59'.75 S	145° 02'.62 E
		37° 59'.95 S	145° 02'.58 E

608* AUSTRALIA - VICTORIA - Port Welshpool - Lewis Channel - Depths.

Gippsland Ports Authority (02/5436), AHS MMI 21353 (AH99/147)

Aus 182 (plan, Lewis Channel) [539/2002]

Insert	5m contour between	38° 42'.45 S	146° 26'.80 E
		38° 42'.41 S	146° 26'.81 E
	2m contour between	38° 42'.42 S	146° 26'.86 E
		38° 42'.38 S	146° 27'.17 E
		38° 42'.37 S	146° 27'.08 E
		38° 42'.34 S	146° 27'.17 E
	low water line between	38° 42'.40 S	146° 27'.86 E
		38° 42'.41 S	146° 27'.59 E
		38° 42'.35 S	146° 27'.81 E
	Delete	5m contour between	38° 42'.45 S
38° 42'.42 S			146° 26'.86 E
2m contour between		38° 42'.38 S	146° 27'.17 E
		38° 42'.34 S	146° 27'.17 E
low water line between		38° 42'.40 S	146° 27'.86 E
		38° 42'.35 S	146° 27'.81 E
low water line centred on		38° 42'.41 S	146° 27'.67 E
	38° 42'.39 S	146° 27'.76 E	

Aus 182 (plan, Port Welshpool)

Insert	drying height 0_3 m, and extend low water line W to enclose	38° 42'.502 S	146° 26'.833 E
	depth, 1_1 m, and extend contour W to enclose	38° 42'.479 S	146° 26'.765 E
	depth, 4_8 m, and extend contour NW to enclose	38° 42'.414 S	146° 26'.807 E
	depth, 1_7 m	(a) 38° 42'.373 S	146° 27'.090 E
	drying height 0_2 m	(b) 38° 42'.414 S	146° 27'.630 E
	depth, 1_7 m, and extend contour N to enclose	38° 42'.210 S	146° 27'.870 E
	2m contour enclosing (a), between	38° 42'.40 S	146° 27'.13 E
	low water line enclosing (b), between	38° 42'.35 S	146° 27'.17 E
		38° 42'.39 S	146° 27'.83 E
		38° 42'.41 S	146° 27'.58 E
38° 42'.34 S		146° 27'.82 E	
	38° 42'.31 S	146° 27'.95 E	
Delete	depth 0_7 m	38° 42'.51 S	146° 26'.86 E
	depth 5_2 m	38° 42'.42 S	146° 26'.80 E
	depth 2_8 m	38° 42'.38 S	146° 27'.18 E
	depth 0_1 m	38° 42'.40 S	146° 27'.71 E
		38° 42'.38 S	146° 27'.79 E
		38° 42'.36 S	146° 27'.85 E
		38° 42'.36 S	146° 27'.91 E
	depth 0_2 m	38° 42'.34 S	146° 27'.95 E
	depth 4m	38° 42'.21 S	146° 27'.85 E
	depth 1_7 m	38° 42'.23 S	146° 27'.86 E
	depth 1_6 m	38° 42'.22 S	146° 27'.89 E
	low water line centred on	38° 42'.41 S	146° 27'.68 E
		38° 42'.39 S	146° 27'.76 E
		38° 42'.35 S	146° 27'.82 E
		38° 42'.35 S	146° 27'.85 E
		38° 42'.33 S	146° 27'.89 E
	low water line between	38° 42'.39 S	146° 27'.83 E
38° 42'.31 S		146° 27'.95 E	
38° 42'.31 S		146° 27'.95 E	
2m contour between	38° 42'.40 S	146° 27'.13 E	
	38° 42'.35 S	146° 27'.17 E	

609* AUSTRALIA - VICTORIA - New Zealand Star Banks - Depths.

HSA (02/5585). (AH99/214)

Aus 358 [482/2002]

Insert	depth, 18 fm, enclosed by contour	37° 43'.61 S	149° 43'.07 E
Delete	depth 6_4 fm, enclosing contour and legend Rep (1972)	37° 46'.7 S	149° 43'.2 E
	depth 21fm	37° 43'.5 S	149° 43'.0 E

610(T)/2002 AUSTRALIA - QUEENSLAND - Point Danger to Weipa - Scientific instruments.

Former Notice - 577(T)/2002 is cancelled

Queensland Transport Notice 367(T)/2002 (02/5746). (AH98/16, AH98/146)

As of 30 August 2002 special light buoys, are on station in the positions (WGS 84) below. Craft are not to use these buoys as moorings.

The most convenient chart is quoted.

Location	Lat S	Long E	Characteristics	Chart affected
Point Lookout	27° 29'.32	153° 37'.44	Fl(5) Y. 20s	Aus 814
Bribie Island	27° 04'.62	153° 12'.52	Fl(5) Y. 20s	Aus 236
* Bulwer	27° 05'.33	153° 22'.00	Fl(5) Y. 20s	Aus 236
Moreton Bay	27° 15'.00	153° 11'.96	Fl(5) Y. 20s	Aus 236
* Margate Beach	27° 15'.03	153° 11'.94	Fl(5) Y. 20s	Aus 236
Arkwright Point	26° 34'.36	153° 07'.00	Fl(5) Y. 20s	Aus 365
Lisa Jane Shoal	23° 18'.55	151° 04'.44	Fl(5) Y. 20s	Aus 247
Bailey Islet	21° 02'.52	149° 32'.78	Fl(5) Y. 20s	Aus 249
Mackay	21° 00'.88	149° 20'.32	Fl(5) Y. 20s	Aus 249
Townsville	19° 09'.47	147° 03'.77	Fl(5) Y. 20s	Aus 256
Clump Point	17° 49'.09	146° 11'.13	Fl(5) Y. 20s	Aus 829
Double Island	16° 43'.95	145° 42'.68	Fl(5) Y. 20s	Aus 830
Albatross Bay	12° 40'.55	141° 45'.09	Fl(5) Y. 20s	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 829 – Aus 830.

611(T)/2002 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly - Dredging completed.

Former Notice - 710(T)/2001 is cancelled

Queensland Transport Notice 355/2002 (02/5588). (AH99/323)

Cancel this notice on receipt

Chart formerly affected – Aus 236

612(T)/2002 AUSTRALIA - QUEENSLAND - Brisbane River - Shafston Reach - Harbour works.

Former Notice - 579(T)/2002 is cancelled

Queensland Transport Notice 371(T)/2002 (02/5811). (AH99/207)

A floating river walk is under construction between positions 27° 27'.896 S 153° 02'.236 E and 27° 28'.215 S 153° 02'.442 E.

A jetty, which is lit by three lights Q. Y, exists in position 27° 27'.896 S 153° 02'.236 E.

Drill barge *Essex* is moored onsite and construction work is during daylight hours only. The barge exhibits a light, *Fl. Y*, and can be contacted on VHF Ch13.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 238.

613(T)/2002 AUSTRALIA - QUEENSLAND - Moreton Bay - Koopa Channel - Dredging completed.

Former Notice - 221(T)/2002 is cancelled

Queensland Transport Notice 353(T)/2002 (02/5615). (AH99/14)

Cancel this notice on receipt

Chart formerly affected – Aus 236 – Aus 237

614(T)/2002 AUSTRALIA - QUEENSLAND - Moreton Bay - Spitfire Channel - Shoal.

Queensland Transport Notice 378(T)/2002 (02/5812). (AH99/323)

A shoal of 12.5m, which extends 20m into the channel, exists in position 27° 02'.55 S 153° 15'.70 E and is marked by a port lateral buoy Q. R.. Passing restrictions are imposed until the shoal is removed.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 235 – Aus 236.

615(T)/2002 AUSTRALIA - QUEENSLAND - Peregian Beach - Scientific instruments eastwards.

Date - Until 28 October 2002

University of Queensland (02/5519). (AH98/146)

Lit scientific instruments exist in the following positions:

26° 29'.37 S 153° 06'.66 E
26° 29'.78 S 153° 06'.62 E
26° 30'.13 S 153° 06'.61 E
26° 29'.78 S 153° 07'.07 E
26° 29'.78 S 153° 07'.53 E

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 365.

616(T)/2002 AUSTRALIA - QUEENSLAND - Mourilyan - Depth information.

Former Notice - 407(T)/2002 is cancelled

Queensland Transport Notice 202(T)/2002 (02/3642). (AH99/251)

Available depth as at 6 June 2002:

	<i>Metres</i>
Departure Channel	9.7
Inner Channel	9.6
Swing Basin	6.7
Sugar Berth	10.1

*Indicates new or revised entry.

Shoaling to 6.7 m exists at a distance of up to 75m from the HWM for a distance of 200m to seaward of the berth pocket (17° 35'.97 S 146° 07'.53 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 258.

617(T)/2002 AUSTRALIA - QUEENSLAND - Cairns to White Cliffs - Sea trials completed.

Former Notice - 503(T)/2001 is cancelled

Queensland Transport Notice 353(T)/2002 (02/5615). (AH00/17)

Cancel this notice on receipt

Chart formerly affected – Aus 262 - Aus 830

618(T)/2002 AUSTRALIA - QUEENSLAND - Cooktown - Light beacon destroyed; light buoy established.

Former Notice - 380(T)/2001 is cancelled

Queensland Transport Notice 254(T)/2001 (01/5123). (AH00/137-02)

Cancel this notice on receipt

Chart formerly affected – Aus 270.

619(T)/2002 AUSTRALIA - QUEENSLAND - Cooktown - Depth information.

Former Notice - 686(T)/2001 is cancelled

Queensland Transport Notice 495(T)/2001 (01/8946). (AH99/141)

Available depths as 31 October 2001:

	<i>Metres</i>
Outer Channel	2.6
Public Wharf	3.0

*Indicates new or revised entry.

Chart temporarily affected – Aus 270.

620(T)/2002 AUSTRALIA - NORTHERN TERRITORY - Charles Point - Obstructions recovered.

Former Notice - 410(T)/2002 is cancelled

MHQAUST (02/5145). (AH98/306)

Cancel this notice on receipt

Chart formerly affected – Aus 29 – Aus 309 – Aus 316 – Aus 722

621(P)/2002 WESTERN AUSTRALIA - Dampier - Light buoy to be altered.

Date - On or about 30 September 2002

Dampier Port Authority (02/5521). (AH99/33)

The sea buoy (20° 25'.42 S 116° 42'.97 E (WGS 84)), will be replaced by a special conical light buoy *Fl(4) Y. 12s*, with topmark and *Racon (M)*.

Chart which will be affected – Aus 57 – Aus 58 – Aus 327 – Aus 741.

622(T)/2002 SOUTH AUSTRALIA - Port Adelaide – Jervois Bridge - Obstruction.

Transport SA Notice 43/2002 (02/5813). (AH99/248)

A screen, marked with special marks, exists in position 34° 50'.8 S 139° 29'.8 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 137.

623(T)/2002 AUSTRALIA - VICTORIA - Bass Strait - Scientific instruments.

Date - Until 30 November 2002

WNI Oceanographers (02/5754). (AH99/387)

Scientific instruments exist in the following positions:

<i>Instrument</i>	<i>Position</i>	<i>Remarks</i>
Mooring	38° 37'.958 S 142° 56'.220 E	Sub-surface, depth 12m
Mooring	38° 40'.068 S 142° 55'.585 E	Sub-surface, depth 47m
DWU	38° 40'.330 S 142° 56'.005 E	Waverider light buoy <i>Fl(5)Y. 20s</i>
Mooring	39° 14'.137 S 142° 52'.665 E	Sub-surface, depth 93m

Note: the waverider buoy (DWU), is connected to a 200m ground line and anchor weight marked by six white poly floats.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 349 - Aus 4601 – Aus 4709.

624(T)/2002 AUSTRALIA - VICTORIA - Port Phillip - Point Lonsdale - Waverider buoy replaced in position.

Former Notice - 352(T)/2002 is cancelled

Victorian Channels Authority (02/5753). (AH99/24)

Cancel this notice on receipt

Chart formerly affected – Aus 143 – Aus 144

625(T)/2002 AUSTRALIA - VICTORIA - Port Phillip - Hopetoun Channel - Shoaling.

Former Notice - 211(T)/2001 is cancelled

Victorian Notice 49(T)/2002 (02/5747). (AH99/209-02)

Shoaling, least depth *12.1m*, exists within a 5 metre radius of 38° 07'.39 S 144° 22'.17 E.

Other shoals referred to in Notice 211(T)/2001 have been cleared.

Chart temporarily affected – Aus 157.

626(P)/2002 AUSTRALIA - VICTORIA - Gabo Island - Fish farm and buoy removed.

Former Notice - 304(P)/2001 is cancelled

NRE Victoria (02/5584). (AH99/544)

Cancel this notice on receipt

Chart formerly affected – Aus 358 – Aus 359 – Aus 806

627(T)/2002 AUSTRALIA - Summer time.

Date - Until 30 March 2003

NSW AGD (02/5586), TAS DPAC (02/5587). (AH 99/259)

1. Clocks will be advanced/retarded one hour in the following states at 0300 local time as follows:

	<i>Advanced</i>	<i>Retarded</i>
Australian Capital Territory	27 OCT 2002	30 MAR 2003
New South Wales	27 OCT 2002	30 MAR 2003
South Australia	27 OCT 2002	30 MAR 2003
Victoria	27 OCT 2002	30 MAR 2003
Tasmania	6 OCT 2002	30 MAR 2003

2. Clocks will be advanced/retarded half an hour at Lord Howe Island on the 27 OCT 2002 and 30 MAR 2003 respectively.

3. No changes will be made in Queensland, Northern Territory and Western Australia.

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 6 September 2002. 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

- 250 E Coast. Two exercise mines have malfunctioned in positions 35° 07'.90 S 150° 47'.68 E and 35° 06'.03 S 150° 47'.24 E. Mariners requested to maintain 250 metre clearance around positions.
- 251 Cancelled.
- 252 SE Coast. Drill rig *Ocean Bounty* in position 38° 47'.3 S 142° 42'.0 E. 2.5M clearance requested.
- 253 Cancelled.
- 254 Cancelled.
- 255 NW Coast. Drill rig *Sedco 703* in position 21° 31'.0 S 113° 57'.0 E. 2.5M clearance requested.
- 256 SE Coast. Special light buoys, *Fl. Y*, with topmarks established in position 38° 00'.3 S 148° 26'.6 E (Baleen wellhead No3) and 38° 01'.6 S 148° 26'.9 E (Patricia wellhead No2).
- 257 Cancelled.
- 258 Cancelled.

NAVAREA X WARNINGS

- 007 Jomard Island light (11° 15'.3 S 152° 08'.1 E) reported unlit.

Navigational warnings in force as at 050001UTC SEP 02.

Auscoast

142 206 216 224 225 226 238 242 246 250 252 255 256.

Navarea X

001 006 007.

Summary of mobile drilling rigs as at 050001UTC SEP 02.

<i>Name</i>	<i>Position</i>
Energy Searcher	9° 20'.2 S 130° 21'.1 E
Ensco 104	11° 01'.0 S 126° 35'.0 E
Sedco 703	21° 31'.0 S 113° 57'.0 E
Ensco 56	20° 40'.4 S 115° 35'.1 E
Sedco 702	20° 55'.1 S 114° 54'.3 E
Ocean Bounty	38° 47'.3 S 142° 42'.0 E

NAVAREA XIV WARNINGS

- 132 Tasman Sea. Four containers lost overboard in position 33° 14'.0 S 164° 19'.0 E; and likely to drift NE.
- 133 Cancelled.
- 134 Cancelled.
- 135 Cancelled.
- 136 Cancelled.
- 137 Cancelled.
- 138 Cancelled.
- 139 Cancelled.
- 140 Cancelled.
- 141 Nauru. Capsized FV Toki Maru No8, white hull, reported in position 1° 00'.0 S 167° 32'.0 E at 280200Z AUG. Vessel drifting southeastward.
- 142 Cancelled.
- 143 Cancelled.
- 144 Cancelled.
- 145 Cancelled.
- 146 Cancelled.
- 147 Tahiti to Hawaii. 56 foot catamaran *Hukuna Matata*, green hull, 3 POB, departed Papeete for Hawaii via Tuamotu Archipelago and Marquesias Islands. Vessels report sighting to MRCC Papeete.
- 148 Cancelled.

Navarea XIV warnings in force as at 050001UTC SEP 02.

125 132 141 147.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
AANTM- Notice No 6	Nomenclature		PJ Thacker
FIJI- Beqa Lagoon	Wreck	<i>MT Pacific Mariner</i>	B Keane
PNG- Cape Nelson	Wreck	<i>MV Changsha</i>	GP van Uden
WA- Dampier Strickland Bay Bigge Island Capstan Island	Racon Dangerous Rock Dangerous Rock Dangerous Rock	<i>MV Australian Pride</i> <i>PV Walcott</i>	A Carswell D Cooper
TAS- Cambridgeshire Reef	Nomenclature		R Whitmore