



Australian Notices to Mariners are the authority for correcting Australian Charts

# AUSTRALIAN NOTICES TO MARINERS

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 Notices 675-698

Published fortnightly by the Australian Hydrographic Office

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Hydrographer, RAN

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

**New Zealand Notices to Mariners**

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

**Notices to Mariners information relating to British Admiralty Publications unavailable on this web site at this stage but still available in printed form:-**

- Section II. Corrections to Admiralty List of Lights, Vol K.**
- Section V. Corrections to Admiralty List of Radio Signals.**
- Section VI. Corrections to Sailing Directions.**

*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 OFFICE, Locked Bag 8801 South Coast Mail Centre, NSW 2521 (Fax 02-4221 8599), e-mail [hni.hydro@navy.gov.au](mailto:hni.hydro@navy.gov.au) or, alternatively by filling in and submitting the **Hydrographic Notes** forms, 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).**

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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## NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 24

26 November 1999

Notices	Aus Chart
675 .....	Aus 244,245,246,254,4074,60901,64603A, INT 74
676 .....	Aus 220
677 .....	Aus 236
678 .....	Aus 238
679 .....	Aus 819
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681 .....	Aus 371,826,4620,4621, INT 621
682 .....	Aus 256,827
683 .....	Aus 614
684 .....	Aus 330,331
685 .....	Aus 357A,358,445A
686(T) .....	Aus 195,808
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698(T) .....	Aus 157

**675 AUSTRALIA - Publications**  
 HS RAN (99/7994) (AH99/139, 229)

**New edition**

Chart	Published	Title, limits and description of amendments	Scale	Folio	Index Chart	Price
Aus 244	1/10/99	Title Australia - East Coast - Queensland - Plans in Port of Gladstone Entrance to North Channel Gladstone and Adjacent Wharves Fishermans Landing Wharves South Trees Point <i>General updating throughout, including harbour development at Fishermans Landing. Horizontal datum is referred to WGS</i> <i>Note: this chart is affected by Notice 456(T)/99 and 618(T)/99.</i>	1:15 000 1:10 000 1:10 000 1:7 500	7	Aus 5020A	\$25.00
Aus 245	1/10/99	Title Australia - East Coast - Queensland - Port of Gladstone <i>General updating throughout and horizontal datum has been referred to WGS.</i> <i>Note: This chart is affected by Notice to Mariners 456(T)/99 and 618(T)/99.</i>	1:25 000	7	Aus 5020A	\$25.00
Aus 246	1/10/99	Title Australia - East Coast - Queensland - Approaches to Port of Gladstone Inset Turkey Beach <i>General updating throughout and horizontal datum has been referred to WGS.</i> <i>Note: This chart is affected by Notice to Mariners 576(T)/98, 278(T)/99 and 456(T)/99.</i>	1:37 500 1:37 500	7	Aus 5020A	\$25.00

**New miscellaneous chart**

Chart	Published	Title	Scale	Remarks	Index Chart
Aus 60901 (Provisional)	25/10/99	Dili	1:10 000	Issue 1 Fleet use only	Aus 65020C

**New edition miscellaneous chart**

Aus 64603A	22/10/99	Australia - North Coast - Timor Sea	1:1 500 000	Issue 2 Fleet use only	Aus 65020C
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**New chart to be published shortly**

Chart	Title	Scale
Aus 254	Australia - East Coast - Queensland - Plans in Whitsundays Hook Reef Lindeman Island Fitzalan Passage Hamilton and Dent Islands Stonehaven Anchorage	1:75 000 1:37 500 1:25 000 1:15 000 1:12 500
Aus 4074 (INT 74)	Southern Ocean - Cape Darnley to Tasmania	1:10 000 000

**New edition of British Admiralty publication**

NP No	Title	Date	RRP (UK)	Remarks
NP 286(2)	Admiralty List of Radio Signals - Pilot Services and Port Operations - Africa, Asia, Australasia, The Americas, Greenland and Iceland	28/10/99	£25:00	Remarks The 1988/99 Edition is thereby cancelled..

**Chart permanently withdrawn**

Chart	On publication of new chart
Aus 244	Aus 244
Aus 245	Aus 245
Aus 246	Aus 246
Aus 64603A	Aus 64603A

**676\* AUSTRALIA - NEW SOUTH WALES - Trial Bay and Coffs Harbour - Harbour limit revoked; pilot boarding places.**

Waterways (99/8140). (AH 99/501)

**Aus 220 (plan, Trial Bay) [311/99]**

Delete	pecked magenta minor arc, with legend Harbour Limit, between	30° 52'.68 S	153° 04'.23 E
		30° 52'.10 S	153° 00'.95 E
	pilot boarding place	30° 51'.7 S	153° 03'.2 E

**Aus 220 (plan, Coffs Harbour)**

Delete	pilot boarding place	30° 18'.6 S	153° 09'.7 E
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**677\* AUSTRALIA - QUEENSLAND - Moreton Bay - Peel Island - Light beacons altered.**

Queensland Transport Notices 486 & 490/99 (99/7956 & 8073). (AH 99/16)

**Aus 236 [602/99]**

Substitute	south cardinal light beacon, Q(6) + LFI. 15s, with topmark, for special light beacon	27° 29'.59 S	153° 22'.84 E
	west cardinal light beacon, Q(9) 15s, with topmark, for special light beacon	27° 32'.12 S	153° 20'.03 E

**678\* AUSTRALIA - QUEENSLAND - Brisbane River - Eagle Farm Flats - Lights moved.**

Queensland Transport Notices 489/99 (99/8073). (AH 99/16)

**Aus 238 [369/99]**

Insert	light, F. Bu	27° 25'.987 S	153° 06'.947 E
	pecked line, from light, in a direction 056° 45' for 610 metres, thence a firm line for 1160 metres, with legend 236° 45'	27° 26'.03 S	153° 06'.87 E
Delete	light	(a) 27° 26'.12 S	153° 06'.74 E
	leading line emanating from light (a), with legend 234° 15'		

**679\* AUSTRALIA - QUEENSLAND - Gladstone - Pilotage area; spoil ground.**

Queensland Transport (99/3749 & 6475). (AH 99/137, 176)

**Aus 819 [643/99]**

Amend	legend, Limits of Port of Gladstone, centred on to Gladstone Pilotage Area	23° 46'.5 S	151° 26'.0 E
	spoil ground limits centred on to	23° 52'.5 S	151° 28'.5 E
		23° 51'.62 S	151° 27'.85 E
		23° 52'.92 S	151° 27'.03 E
		23° 53'.93 S	151° 28'.96 E
		23° 52'.63 S	151° 29'.78 E

**680\* AUSTRALIA - QUEENSLAND - Whitsunday Island - Depth.***Former Notice - 562(T)/99 is cancelled**HMAS Shepparton (99/7654). (AH 99/176)***Aus 252 [587/99]**Insert depth, 0<sub>2</sub> fm, enclosed by contour 20° 11'.74 S 148° 56'.74 E**Aus 370 [604/99]**Insert depth, 0<sub>2</sub> fm, enclosed by contour 20° 11'.74 S 148° 56'.70 EDelete depth 1<sub>2</sub> fm 20° 11'.3 S 148° 56'.7 E**Aus 371 [604/99]**Insert depth, 0<sub>2</sub> fm, enclosed by contour 20° 11'.75 S 148° 56'.73 EDelete depth 1<sub>2</sub> fm 20° 11'.3 S 148° 56'.7 E**Aus 824 [586/99]**Insert depth, 0<sub>2</sub> fm, enclosed by contour 20° 11'.74 S 148° 56'.73 EDelete depth 1<sub>5</sub> fm 20° 11'.7 S 148° 56'.6 E**Aus 825 [646/99]**Insert depth, 0<sub>2</sub> fm, enclosed by contour 20° 11'.75 S 148° 56'.73 EDelete depth 1<sub>5</sub> fm 20° 11'.7 S 148° 56'.6 E**681\* AUSTRALIA - QUEENSLAND - Pakhoi Bank - Depth.***Auscoast 317/99 (99/8126) (AH 99/175)***Aus 371 [680/99]**Insert depth, 9<sub>3</sub> fm, and extend contour S to enclose 19° 26'.64 S 147° 52'.96 EDelete depth 9<sub>5</sub> fm 19° 26'.4 S 147° 53'.2 E**Aus 826 [646/99]**Substitute depth, 17<sub>4</sub> m, for 19<sub>8</sub> m 19° 26'.5 S 147° 53'.0 E**Aus 4620 [650/99]**Insert depth, 17<sub>4</sub> m, and extend contour S to enclose 19° 26'.54 S 147° 52'.95 E

Delete depth 18m 19° 26'.54 S 147° 53'.95 E

**Aus 4621 (INT 621) [647/99]**Insert depth, 17<sub>4</sub> m, and extend contour S to enclose 19° 26'.54 S 147° 52'.95 E

Delete depth 18m 19° 26'.54 S 147° 53'.95 E

**682\* AUSTRALIA - QUEENSLAND - Townsville - Pilotage area.**  
Queensland Transport (99/6474). (AH 99/136)

**Aus 256 [550/99]**

Insert	magenta pecked line, with legend <i>Townsville Pilotage Area</i> , between	19° 10'.90 S	147° 00'.82 E
		19° 05'.00 S	146° 52'.00 E
		19° 05'.00 S	146° 45'.00 E
		19° 10'.85 S	146° 45'.00 E

Delete	magenta pecked line, with legend <i>Port of Townsville Limit</i> , between	19° 10'.9 S	147° 00'.8 E
		19° 05'.4 S	146° 52'.1 E
		19° 05'.4 S	146° 45'.1 E
		19° 10'.8 S	146° 45'.1 E

**Aus 827 [374/99]**

Insert	magenta pecked line, with legend <i>Townsville Pilotage Area</i> , between	19° 10'.90 S	147° 00'.82 E
		19° 05'.00 S	146° 52'.00 E
		19° 05'.00 S	146° 45'.00 E
		19° 10'.85 S	146° 45'.00 E

**683\* AUSTRALIA - CORAL SEA - Lihou Reef - Shoals.**  
SV *Maya II* (99/7955) (AH 99/179)

**Aus 614 [647/99]**

Insert	dangerous rock of unknown depth enclosed by danger circle, with legend <i>Rep (1999)</i>	17° 31'.0 S	151° 39'.3 E
		17° 29'.5 S	151° 41'.4 E
		17° 27'.8 S	151° 43'.9 E

**684\* WESTERN AUSTRALIA - Point Quobba - Depths.**  
J Inghram (99/6779) (AH 99/169)

**Aus 330 [66/98]**

Delete	depth 20fm and enclosing contour	24° 26'.2 S	113° 20'.2 E
		24° 26'.4 S	113° 16'.5 E

**Aus 331 [500/98]**

Delete	depth 20fm and enclosing contour	24° 26'.2 S	113° 20'.2 E
		24° 26'.4 S	113° 16'.5 E

**685\* AUSTRALIA - VICTORIA - Bass Strait - Production wellhead.**  
Esso Australia Ltd (99/8253 & 8276). (AH 99/178)

**Aus 357A [558/99]**

Amend	note, BLACKBACK, centred on to read .... <i>positions 38° 31'.68 S 148° 23'.42 E and 38° 31'.78 S 148° 23'.72 E.</i>	38° 20' S	146° 40' E
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**Aus 358 [558/99]**

Amend	note, BLACKBACK, centred on to read .... <i>positions 38° 31'.68 S 148° 23'.42 E and 38° 31'.78 S 148° 23'.72 E.</i>	40° 08' S	149° 37' E
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**Aus 445A [558/99]**

Amend	note, BLACKBACK, centred on to read .... <i>positions 38° 31'.68 S 148° 23'.42 E and 38° 31'.78 S 148° 23'.72 E.</i>	38° 24' S	146° 57' E
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**686(T)/99 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Waverider buoy recovered.**

*Former Notice - 593(T)/99 is cancelled*

Lawson & Treloar Pty Ltd (99/8277). (AH 98/279)

Cancel this notice on receipt.

**Chart formerly affected - Aus 195 - Aus 808**

**687(T)/99 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Athol Bay - Foul area removed.**

*Former Notice - 247(T)/98 is cancelled*

Port Services Sydney (99/8303). (AH 99/332)

Cancel this notice on receipt.

**Chart formerly affected - Aus 200 - Aus 202**

**688(T)/99 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Garden Island - Dredging completed.**

*Former Notice - 353(T)/99 is cancelled*

Port Services Sydney (99/8303). (AH 99/332)

Cancel this notice on receipt.

**Chart formerly affected - Aus 200 - Aus 202**

**689(T)/99 AUSTRALIA - NEW SOUTH WALES - Tweed River - Waverider buoy.**

*Former Notice - 144(T)/96 is cancelled*

Queensland Transport Notice 508/99 (99/8382). (AH98/279)

A spherical special light buoy, *Fl(5) Y. 20s*, exists in position 28° 10'.74 S 153° 34'.60 E.

Craft are not to use this buoy as mooring.

**Chart temporarily affected - Aus 814.**

**690(T)/99 AUSTRALIA - QUEENSLAND - Moreton Bay - Wynnum Creek - Dredging.**

*Date - Until 8 February 2000*

Queensland Transport Notice 499/99 (99/8331). (AH 99/323)

The dredge *Faucon* is conducting dredging operations at the entrance to Wynnum Creek (27° 26'.2 S 153° 10'.5 E).

Mariners should navigate with caution in the area.

**Chart temporarily affected - Aus 236.**

**691(T)/99 AUSTRALIA - QUEENSLAND - Whitsunday Group - Lagoon Rock - Light beacon re-established; light buoy removed.**

*Former Notice - 623(T)/99 is cancelled*

Queensland Transport Notice 504/99 (99/8331). (AH 99/16)

Cancel this notice on receipt.

**Chart formerly affected - Aus 252 - Aus 824**

**692(T)/99 AUSTRALIA - QUEENSLAND - Hamilton Island - Wreck salvaged; light buoy withdrawn.**

*Former Notice - 535(T)/99 is cancelled*

Queensland Transport Notice 506/99 (99/8382). (AH98/292)

Cancel this notice on receipt.

**Chart formerly affected - Aus 252 - Aus 824**

**693(T)/99 AUSTRALIA - QUEENSLAND - Whitsunday Group - Hayman Island - The Narrows - Light beacon - re-established; light buoy removed.**

*Former Notice - 701(T)/97 is cancelled*

Queensland Transport Notice 505/99 (99/8331). (AH 99/16)

Cancel this notice on receipt.

**Chart formerly affected - Aus 252 - Aus 254 - Aus 825**

**694(T)/99 AUSTRALIA - QUEENSLAND - Cape Pallarenda - Light characteristic restored.**

*Former Notice - 294(T)/98 is cancelled*

Queensland Transport (99/8101). (AH 99/15)

Cancel this notice on receipt.

**Chart formerly affected - Aus 256 - Aus 827**

**695(T)/99 AUSTRALIA - QUEENSLAND - Point Danger to Karumba - Waverecorder and research buoys.**

*Former Notices - 641(T)/97 & 118(T)/99 are cancelled*

Queensland Transport Notice 508/99 (99/8382). (AH98/146)

Special light buoys, will be on station in the positions given below until further notice.

Craft are not to use these buoys as moorings.

The most convenient chart is quoted.

<i>Location</i>	<i>Lat S</i>	<i>Long E</i>	<i>Characteristics</i>	<i>Chart affected</i>
Main Beach	27° 57'.90	153° 26'.47	Fl(5) Y. 20s	Aus 814
Point Lookout	27° 29'.32	153° 37'.44	Fl(5) Y. 20s	Aus 814
Bribie Island	27° 04'.10	153° 12'.46	Fl(5) Y. 20s	Aus 236
Lisa Jane Shoal	23° 18'.55 S	151° 04'.44 E	Fl(5) Y. 20s	Aus 247
Hay Point	21° 16'.40	149° 18'.70	Fl(5) Y. 20s	Aus 249
Mackay	21° 02'.62	149° 32'.22	Fl(5) Y. 20s	Aus 249
Abbot Point	19° 52'.13	148° 05'.38	Fl(5) Y. 20s	Aus 255
Townsville	19° 09'.47	147° 03'.77	Fl(5) Y. 20s	Aus 256
* Dunk Island	17° 52'.15	146° 11'.08	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.

*Note: waverecorders in the following positions have been withdrawn:*

Kirra	28° 09'.43	153° 31'.76	Fl(5) Y. 20s	Aus 814
Point Lookout	27° 29'.56	153° 37'.33	Fl(5) Y. 20s	Aus 814

**Chart temporarily affected - Aus 4 - Aus 236 - Aus 247 - Aus 249 - Aus 255 - Aus 256 - Aus 814 - Aus 819 - Aus 829 - Aus 830.**

**696(P)/99 PAPUA NEW GUINEA - Sepik River - Scientific instruments.**

*Date - On or about 20 January 2000*

AIMS (99/8182). (AH 99/195)

RV *Franklin* will deploy two floating lit arrays, Q, during the period 15 to 20 January 2000, within an area bounded by:

3° 10' S 144° 00' E  
3° 35' S 144° 00' E  
3° 30' S 145° 00' E  
4° 00' S 145° 00' E.

Mariners are advised to navigate with caution in the area.

**Chart which will be affected - Aus 388 - Aus 462.**

**697(T)/99 AUSTRALIA - NORTHERN TERRITORY - Gove - Half Tide Rock - Light beacon relit.**

*Former Notice - 228(T)/99 is cancelled*

Nabalco Pty Ltd (99/8361). (AH99/26)

Cancel this notice on receipt.

**Chart formerly affected - Aus 15**

**698(T)/99 AUSTRALIA - VICTORIA - Port Phillip - Point Richards Channel - Light beacon destroyed; light buoy.**

*Date - Until further notice*

Victorian Notice 72/99 (99/8279). (AH 99/21)

No8 port lateral light beacon (38° 05'.8 S 144° 36'.1 E) has been destroyed. A port lateral light buoy, *Fl. R. 4s*, has been established in situ.

**Chart temporarily affected - Aus 157.**

**III  
NAVIGATION WARNINGS**

The following radio messages have been received during the period to 12 November 1999. 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 WARNINGS**

- 318 Cancelled.
- 319 Cancelled.
- 320 Cancelled.
- 321 Cancelled.
- 322 NW Coast. Drill rig *Ocean Bounty* in position 20° 58'.0 S 114° 52'.4 E. 2.5 NM clearance requested.
- 323 N Coast. Rooper Rock buoy No2 (12° 04'.4 S 131° 10'.6 E) off station.
- 324 NW Coast. Drill rig *Ensco 56* in position 21° 19'.1 S 115° 20'.2 E. 2.5 NM clearance requested.

**NAVAREA X WARNINGS**

- 028 NW Coast. Seismic survey vessel *Arcadian Searcher* towing 3.3M cable in area 10° 28' S to 11° 08' S and 126° 30' E to 127° 36' E.

**Navigational warnings in force as at 111500UTC NOV 99.**

**Auscoast**

**1999** 132 238 269 303 308 316 317 322 323 324.

**Navarea X**

**1999** 028

**Summary of mobile drilling rigs as at 111500UTC NOV 99.**

Name	Position
Ocean Bounty	20° 58'.0 S 114° 52'.4 E
Ensco 56	21° 19'.1 S 115° 20'.2 E

**NAVAREA XIV WARNINGS**

- 159 Cancelled.
- 160 Cancelled.
- 161 Cancelled.
- 162 Cancelled.
- 163 Cancelled.
- 164 Cancelled.
- 165 Cancelled.
- 166 Cancelled.
- 167 Cancelled.
- 168 Cancelled.
- 169 Cancelled.
- 170 Cancelled.
- 171 Cancelled.

**Navarea XIV warnings in force as at 110001UTC NOV 99.**

**1999** 156.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NSW- Port Jackson	Yachting buoys	HMAS <i>Penguin</i>	