



Australian Notices to Mariners are the authority for correcting Australian Charts

# AUSTRALIAN NOTICES TO MARINERS

© Commonwealth of Australia 1997 - Copyright restrictions apply to Notices to Mariners

Notices 58-71

Published fortnightly by the RAN Hydrographic Service

R. J. WILLIS,  
Hydrographer, RAN

- SECTIONS.**
- I. **Australian Notices to Mariners.**
  - 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 unavailable on this web site at this stage but still available in printed form:-**

**British Admiralty Notices to Mariners.**  
**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.**  
**Blocks included after Section VI.**

*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 HYDROGRAPHER, RAN, Locked Bag 8801 South Coast Mail Centre, NSW 2521 (Fax 042-21 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 AMSA (Fax 06-257 2036).**

Copies of these notices can be obtained from the HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong, the Agents for the sale of Australian and Admiralty charts in Australia, and from the Australian Maritime Safety Authority (AMSA) Offices, in the major ports of Australia

The Commonwealth of Australia is the owner of the copyright in Notices to Mariners (NtoM). NtoM are protected under the Copyright Act 1968 and international convention. Except as expressly authorised below, NtoM may not be copied, reproduced, adapted, changed or commercially exploited in whole or in part, without the prior written permission of the Australian Hydrographic Office.

NtoM may be copied for the purpose of inserting their substance on official charts and other publication. However, any copies of NtoM may not be sold for profit.

## NUMERICAL INDEX OF CHARTS AFFECTED

**Edition No 2**

*17 January 1997*

Notices	Aus Chart
58.....	Aus 197,204,361,362,423,424
59.....	Aus 208
60.....	Aus 810
61.....	Aus 366,818
62.....	Aus 260
63.....	Aus 328
64.....	Aus 143,157,158
65(T) .....	Aus 370,374,375,426,821,833,835,4620, 4621 (INT 621)
66(T) .....	Aus 256,257
67(T) .....	Aus 327,3278
68(T) .....	Aus 751
69(T) .....	Aus 150,151
70(T) .....	Aus 182
71(T) .....	Aus 182

**58\* AUSTRALIA - NEW SOUTH WALES - Long Reef to Nobbys Head - Foul ground; wreck.**  
RAN Hydrographic Service, chart Aus 809. (AH 61/126, 150)

**Aus 197 [388/96]**

Insert foul area

33° 40'.14 S 151° 32'.38 E  
33° 36'.59 S 151° 27'.73 E  
33° 35'.69 S 151° 23'.63 E

**Aus 204 [629/96]**

Insert foul area

33° 36'.59 S 151° 27'.73 E  
33° 35'.69 S 151° 23'.63 E

**Aus 361 [280/96]**

Insert foul area

33° 40'.2 S 151° 32'.4 E  
33° 36'.6 S 151° 27'.8 E  
33° 35'.7 S 151° 23'.7 E  
33° 06'.4 S 151° 41'.8 E  
33° 10'.1 S 151° 42'.6 E

**Aus 362 [420/95]**

Insert foul area

33° 10'.1 S 151° 42'.6 E  
33° 06'.4 S 151° 41'.8 E  
32° 59'.3 S 151° 51'.2 E  
32° 58'.3 S 151° 57'.5 E

non dangerous wreck

33° 04'.0 S 151° 51'.5 E

**Aus 423 [663/96]**

Insert foul area

33° 40'.1 S 151° 32'.4 E  
33° 10'.0 S 151° 42'.6 E  
32° 58'.2 S 151° 57'.5 E

non dangerous wreck

33° 03'.9 S 151° 51'.5 E

**Aus 424 [234/96]**

Insert foul area

33° 40'.1 S 151° 32'.4 E  
33° 10'.0 S 151° 42'.6 E  
32° 58'.2 S 151° 57'.5 E

non dangerous wreck

33° 03'.9 S 151° 51'.5 E

59\*      **AUSTRALIA - NEW SOUTH WALES - Newcastle - Lights; siren.**  
Newcastle Port Corporation. (AH 61/78)

**Aus 208** [264/96]

Delete	light	32° 55'.410 S	151° 46'.516 E
		32° 55'.417 S	151° 46'.567 E
Move	legend, siren, centred on	32° 55'.555 S	151° 46'.825 E
	to	32° 55'.545 S	151° 46'.775 E

**60\* AUSTRALIA - NEW SOUTH WALES - Cape Hawke Harbour - Light.**

List of Lights Vol K/97 - 2783.00

Waterways. (AH 61/78)

**Aus 810 (plan, Cape Hawke Harbour) [481/96]**

Amend light to *Fl. G. 5s*

32° 10'.57 S

152° 30'.44 E

**61\* AUSTRALIA - QUEENSLAND - Baffle Creek - Light discontinued.**

List of Lights Vol K/97 - 2961.80

DOTQ Notice 410/96. (AH 58/78)

**Aus 366 [37/97]**

Delete special light beacon

24° 30'.0 S

152° 02'.4 E

**Aus 818 [37/97]**

Delete special light beacon

24° 30'.0 S

152° 02'.4 E

**62\***      **AUSTRALIA - QUEENSLAND - Townshend Island - Targets.**  
MHQ. (*AH 58/17*)

**Aus 260** [267/96]

Substitute    legend, *MARKER*, for TARGET

22° 14'.78 S

22° 17'.65 S

150° 31'.59 E

150° 31'.91 E

**63\*      WESTERN AUSTRALIA - Thevenard Island - Amendment to pipeline.**  
Boating Books and Charts Aust Pty Ltd & RAN Hydrographic Service. (*AH 64/101*)

**Aus 328** [*487/96*]

Delete	pipeline, with legend Oil (see Note), between	21° 37'.0 S	114° 56'.4 E
		21° 29'.5 S	115° 01'.9 E
Insert	pipeline, with legend <i>Oil</i> (see Note), between	21° 37'.0 S	114° 56'.4 E
		21° 35'.9 S	114° 58'.7 E
		21° 29'.5 S	115° 01'.9 E



**64\* AUSTRALIA - VICTORIA - Port Phillip - Dromana Bay to Governor Reef -  
Light buoys removed.**

VCA Notice 54/96. (AH 66/80)

**Aus 143 [45/97]**

Delete special spar light buoy

38° 18'.32 S 144° 58'.09 E  
38° 09'.30 S 144° 44'.60 E

**Aus 157 [45/97]**

Delete special spar light buoy

38° 09'.30 S 144° 44'.60 E

**Aus 158 [44/97]**

Delete special spar light buoy

38° 18'.32 S 144° 58'.09 E

**65(T) AUSTRALIA - QUEENSLAND - Mandatory ship reporting system.**

*Date* - Until further notice.

DOTQ Notice 422/96. (AH 58/107)

1. Mariners are advised that within the REEFREP SRS the following mandatory reporting stations are not operational:

<i>Desig</i>	<i>Name</i>	<i>Position</i>		<i>VHF Ch</i>
U	Blossom	19° 44' 00" S	150° 25' 30" E	05
L	Pipon	14° 08' 12" S	144° 30' 00" E	05
I	Hannibal	11° 35' 12" S	142° 57' 42" E	05

2. Ships using Hydrographers Passage are to make their first REEFREP inward bound and their final REEFREP outward bound, at or in the vicinity of Creal reporting point:

<i>Desig</i>	<i>Name</i>	<i>Position</i>		<i>VHF Ch</i>
Y	Creal	20° 36' 00" S	150° 15' 00" E	19

3.. REEFREPS at Pipon and Hannibal reporting points are not required.

**Chart temporarily affected - Aus 370 - Aus 374 - Aus 375 - Aus 426 - Aus 821 - Aus 833 - Aus 835 - Aus 4620 - Aus 4621.**

**66(T) AUSTRALIA - QUEENSLAND - Townsville - Depth information.**

*Former Notice - 645(T)/96 is cancelled.*

DOTQ Notice 424/96. (AH 58/22)

Available depth of berth and channels as at 20 December 1996:

	<i>Metres</i>
Sea Channel	11.7
Platypus Channel	11.7
Swing Basin	11.7
Berths:	
* No 1	11.9
* No 2	12.0
* No 3	12.0
* No 4	10.3
No 7	10.7
* No 8	10.1
No 9	12.2
No 10	9.5
Approach to No4 Berth	11.7
* Between No7 and No8	11.2
* Between No9 and No10	11.5
Ross River Channel	2.3
Ross River	1.5
Ross Creek	1.2

\*Indicates new or revised entry.

**Chart temporarily affected - Aus 256 - Aus 257.**

**67(T) WESTERN AUSTRALIA - Rankin Bank - Current meter.**

*Date* - Until further notice.

WNI Science & Engineering, fax ref 18466. (AH 64/80)

Current meters, marked by lit buoys *F. Y. 3s*, have been established in the following positions:

- |     |              |               |
|-----|--------------|---------------|
| (a) | 19° 30'.05 S | 116° 03'.10 E |
| (b) | 19° 45'.63 S | 115° 38'.00 E |
| (c) | 19° 45'.27 S | 115° 38'.37 E |
| (d) | 19° 44'.77 S | 115° 41'.27 E |

Mariners are asked to keep well clear of the buoys.

**Chart temporarily affected - Aus 327 - Aus 328.**

**68(T) WESTERN AUSTRALIA - Geraldton - Oakajee River - Waverecorder westward.**

*Date* - Until further notice.

DOTWA. (AH 68/80)

A lit waverecording buoy, *Fl*(5) Y. 20s, has been established in position 28° 35'.43 S 114° 33'.95 E.

**Chart temporarily affected - Aus 751.**

**69(T) AUSTRALIA - VICTORIA - Western Port - French Island - Tea Tree Point - Lights.**

*Date* - Until further notice

VCA Notice 55/96. (AH 59/78)

Lights, Q. Y, have been established in position 38° 22'.96 S 145° 16'.08 E to mark the head of the jetty.

Mariners are advised that the jetty is in ruins; berthing or landing on the jetty is prohibited.

**Chart temporarily affected - Aus 150 - Aus 151.**

**70(T) AUSTRALIA - VICTORIA - Lakes Entrance - Entrance channel.**

*Date* - Until further notice.

VCA Notice 57/96. (AH 59/22)

Mariners are advised that the entrance channel (37° 53'.7 S 147° 58'.4 E) into Lakes Entrance is currently situated significantly eastward of charted channel.

Further information can be obtained from Gippsland Ports on 03 5152 1974.

Mariners should not attempt to enter the port without local knowledge.

**Chart temporarily affected - Aus 182.**

**71(T) AUSTRALIA - VICTORIA - Lakes Entrance - The Narrows - Shoaling.**

*Date* - Until further notice

VCA Notice 57/96. (AH 59/22)

Shoaling has occurred at the entrance to North Arm (37° 53'.10 S 147° 57'. E).

Mariners should navigate with caution in the area.

**Chart temporarily affected - Aus 182.**



### III NAVIGATION WARNINGS

The following radio messages have been received during the period to 3 January 1997. 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

##### 1996

- 343 Cancelled.
- 344 NW Coast. Drill rig *Ocean Bounty* in position 11° 05'.9 S 126° 44'.5 E 2.5 NM clearance requested.
- 345 Cancelled
- 346 NW Coast. Drill rig *Ocean Epoch* in position 13°41'.5 S 124°29'.3 E 2.5NM clearance requested.
- 347 NW Coast. Morse (U) light at *Wanaea* (19°35'.0 S 116°27'.0 E) unlit.
- 348 SE Coast. *Barracouta* platform (38°18'.1 S 147°40'.7 E) unlit.
- 349 Cancelled

##### 1997

- 001 NW Coast. Seismic survey vessel *Geco Emerald* towing 2.7 NM cable in area 21° 05' S to 21° 30' S and 114° 20' E to 114° 36' E
- 002 NW Coast. Drill rig *Gulf Explorer* in position 14° 27'.7 S 129° 14'.2 E 2,5 NM clearance requested.
- 003 NW Coast. Drill rig *Peregrine III* in position 19° 54'.2 S 113° 11'.2 E 2.5 NM clearance requested.
- 004 NW Coast. Seismic survey vessel *Geco Resolution* towing 2.5 NM cable in area 19° 19' S to 19° 49' S and 115° 20' E to 116° 04' E

#### NAVAREA X WARNINGS

- 039 US navy navigation satellite system (Transit) will cease operations with affect from 312359Z DEC 96. Signals recieved after this date will not provide information.

**Navigational warnings in force as at 021400UTC JAN 97.**

#### Auscoast warning:

##### 1996

225 321 329 331 333 334 335 344 346 347 348.

##### 1997

001 002 003 004.

#### Navarea X:

##### 1996

005 020 024 038 039.

#### Summary of mobile drilling rigs as at 021400UTC JAN 97.

Name	Position
Gulf Explorer	14° 17'.6 S 127° 51'.5 E
Ocean Bounty	11° 05'.9 S 126° 44'.5 E
Sedco 702	19° 45'.0 S 115° 46'.5 E
Hakuryu 7	20° 08'.3 S 116° 25'.3 E
Ron Tappmeyer	20° 07'.7 S 116° 26'.1 E
Java Constructor	20° 40'.0 S 115° 29'.5 E
Peregine III	19° 54'.2 S 113° 11'.2 E
Sedco 703	38° 27'.1 S 148° 37'.6 E
Ocean Epoch	13° 41'.5 S 124° 29'.3 E

#### NAVAREA XIV WARNINGS

Nil received.

**Navarea XIV warnings in force as at 020100UTC JAN 97.**

##### 1996

173 184 207.

# IV

## HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
NT- Timor Sea	Shoals	SSV <i>Odin Explorer</i>	J Rust
QLD_ Coringa Islets Herald Cays	Shoal Depths	HMAS <i>Bendigo</i>	