



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 112-140

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 5**

*28 February 1997*

Notices	Aus Chart
112.....	Aus 81,154,4621(INT 621)
113.....	Aus 127,175,176,354,720,722
114.....	Aus 200,201
115.....	Aus 197
116.....	Aus 371
117.....	Aus 617,4620
118.....	Aus 376,839
119.....	Aus 397,461,4622 (INT462)
120.....	Aus 4622 (INT462)
121.....	Aus 4603 (INT603)
122.....	Aus 4,301
123.....	Aus 721
124.....	Aus 318,727
125.....	Aus 334,754
126.....	Aus 127,780
127(T) .....	Aus 197,806,807,808,810,812,813
128(T) .....	Aus 365,817
129(T) .....	Aus 243
130(T) .....	Aus 248,260,366,367,370,371,372,819,820,821,822,823, 824,825,826,827
131(T) .....	Aus 823
132(T) .....	Aus 249,823
133(T) .....	Aus 249
134(T) .....	Aus 250
135(T) .....	Aus 256,309,316,411,413,722
136(T) .....	Aus 327,741,742
137(T) .....	Aus 328
138(T) .....	Aus 164,799
139(T) .....	Aus 151,152
140(T) .....	Aus 151

**112 AUSTRALIA - Publications - New edition to be published shortly.**

RAN Hydrographic Service (AH 17/3)

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 81	Australia - West Coast - Western Australia - Approaches to Geraldton Plan: Port of Geraldton	1:25 000 1:7 500
Aus 154	Australia - South Coast - Victoria - Port Melbourne Williamstown and River Yarra	1:7 500
Aus 4621	Coral and Solomon Seas - Mackay to Port Moresby	1: 1 500 000

**113 AUSTRALIA - Publications - Miscellaneous chart corrections.**

RAN Hydrographic Service. (AH 17/3)

**Aus 127** [333/95]Insert the [accompanying note](#) outside the N border**Aus 175** [NE 24/9/93]Insert the [accompanying note](#)

43° 14'.0 S

146° 02'.5 E

**Aus 176** [228/93]Insert the [accompanying note](#)

43° 18'.0 S

146° 05'.5 E

**Aus 354** [614/96]Insert the [accompanying note](#)

43° 15' S

146° 30' E

**Aus 720** [73/97]Insert the [accompanying note](#)

11° 32'.5 S

131° 22'.5 E

**Aus 722** [587/96]Substitute the [accompanying note](#) for SDP note

12° 24'.5 S

131° 17'.5 E

**114 AUSTRALIA - NEW SOUTH WALES - Port Jackson - West Channel and Deviation Cut - Beacon colour.**

List of Lights Vol K/97 - 2644.00, 2652.00

RAN Hydrographic Service. (AH 65/78)

**Aus 200 [93/97]**

Substitute	beacon colour <i>W</i> for R	33° 50'.52 S	151° 15'.79 E
	beacon colour <i>W</i> for G	33° 50'.61 S	151° 16'.24 E

**Aus 201 [586/96]**

Substitute	beacon colour, <i>W</i> , for R and delete topmark	33° 50'.513 S	151° 15'.793 E
------------	--	---------------	----------------

Insert	colour <i>W</i> below light beacon	33° 50'.605 S	151° 16'.240 E
--------	------------------------------------	---------------	----------------

**115\* AUSTRALIA - NEW SOUTH WALES - Pittwater - Morning Bay - Nomenclature.**  
RVCP Hawkesbury. (AH 61/91)

**Aus 197 [93/97]**

Substitute name, *Morning Bay*, for Towlers B centred on

33° 37'.6 S

151° 16'.8 E

**116\* AUSTRALIA - QUEENSLAND - Hook Reef - Shoals.**  
RAN Hydrographic Office. (AH 58/126)

**Aus 371 [656/96]**

Substitute	depth, 5 <sub>3</sub> fms, for 6 <sub>5</sub> fms	19° 44'.8 S	149° 07'.7 E
	depth, 6 <sub>4</sub> fms, for 8 <sub>1</sub> fms	19° 45'.6 S	149° 07'.1 E
Insert	depth, 3 fms, enclosed by contour	19° 37'.9 S	149° 13'.3 E
	depth, 8 fms, enclosed by contour	19° 44'.5 S	149° 16'.9 E
	depth, 10 fms, enclosed by contour	19° 43'.7 S	149° 14'.7 E
Delete	shoal area centred on	19° 44'.0 S	149° 15'.8 E
		19° 42'.0 S	149° 16'.5 E
		19° 39'.0 S	149° 15'.4 E

**117\* AUSTRALIA - CORAL SEA - Coringa Islets to Magdelaine Cays - Shoals.**  
LADS HI 235. (AH 77/126)

**Aus 617 (plan, South West Islet to Magdelaine Cays) [94/97]**

Insert	depth, 6 <sub>2</sub> m	16° 48'.13 S	150° 09'.98 E
	depth, 16 <sub>3</sub> m, and extend 20 m contour N to		
	enclose	17° 01'.75 S	150° 11'.41 E
	depth, 15 <sub>7</sub> m, enclosed by contour and extend		
	30 m contour SW to enclose	16° 45'.30 S	150° 22'.72 E
Delete	depth 10 <sub>5</sub> m	16° 47'.9 S	150° 10'.1 E
	depth 19 <sub>5</sub> m	17° 01'.8 S	150° 11'.3 E

**Aus 4620 [NC 1/11/96]**

Substitute	depth, 6 <sub>2</sub> m, for 10 <sub>5</sub> m	16° 48'.0 S	150° 10'.0 E
	depth, 16 <sub>3</sub> m, for 19 <sub>5</sub> m	17° 01'.7 S	150° 11'.4 E
Insert	depth, 15 <sub>7</sub> m, and extend 30 m contour S to		
	enclose	16° 45'.3 S	150° 22'.7 E

*Note:* The above correction has been included in the new edition of chart Aus 4621.



**118\* AUSTRALIA - TORRES STRAIT - Ackers Shoal - Beacon.**

*Former Notice - 598(P)/96 is cancelled*

AMSA ATH 1997/N/001. (AH 70/9)

**Aus 376 [95/97]**

Substitute	south cardinal beacon with topmark, for depth 05 m	10° 18'.6 S	142° 48'.7 E
------------	--	-------------	--------------

**Aus 839 [656/96]**

Insert	south cardinal beacon with topmark	10° 18'.49 S	142° 48'.72 E
--------	------------------------------------	--------------	---------------

Delete	depth 0g m	10° 18'.6 S	142° 48'.7 E
--------	------------	-------------	--------------

**119\* PAPUA NEW GUINEA - New Ireland - Cape Bougainville - Shoal.**  
MV *Petro Voyager*. (AH 74/126)

**Aus 397** [544/96]

Insert enclosing dangerline, with legend *Rep* (1997),  
between

4° 48'.3 S 152° 57'.2 E  
4° 46'.5 S 152° 59'.5 E

Delete legend Shoal water reported (1924) centred on

4° 47'.5 S 153° 00'.0 E

**Aus 461** [544/96]

Insert danger circle, with legend *Rep* (1997)

4° 47'.4 S 152° 59'.3 E

Delete legend Shoal water reported (1924) centred on

4° 47'.5 S 153° 01'.0 E

**Aus 4622 (INT 622)** [544/96]

Insert danger circle, with legend (1997)

4° 47'.4 S 152° 58'.3 E

**120\* PAPUA NEW GUINEA - Trench Island - Breakers northeastward.**  
*MV Nand Nidhi. (AH 74/126)*

**Aus 4622 (INT 622) [119/97]**

Move danger circle, with legend (1987)  
to

1° 12'.0 S	151° 12'.0 E
1° 19'.5 S	151° 11'.5 E

**121      INDONESIA - Irian Jaya - Jamma - Light.**  
DG SeaComm, Indonesia. (*AH 78/78*)

**Aus 4603 (INT 603) [634/96]**  
Insert      light star

2° 00' S      139° 15' E

DOTQ Notice 25/97. (AH 70/107)

Move pilot boarding place to

12° 42'.3 S	141° 41'.0 E
12° 43'.3 S	141° 39'.8 E

Move pilot boarding place to

12° 42'.3 S	141° 41'.0 E
12° 43'.3 S	141° 39'.8 E

**123\* AUSTRALIA - NORTHERN TERRITORY - Cape Don - Light.**  
RAN Hydrographic Office. (AH 63/78)

**Aus 721 [62/96]**  
Move light  
to

11° 18'.4 S	131° 45'.8 E
11° 18'.48 S	131° 45'.91 E

**124\***    **WESTERN AUSTRALIA - Geranium Harbour - Shoal.**  
MV *Christine*. (AH 63/126)

**Aus 318** [345/94]

Insert	depth, 35 m, with legend <i>Rep</i> (1997), and extend 5 m contour S to enclose	13° 55'.28 S	126° 30'.11 E
Delete	depth 47 m	13° 55'.0 S	126° 30'.0 E

**Aus 727** [344/94]

Insert	depth, 35 m, with legend <i>Rep</i> (1997), and extend 5 m contour S to enclose	13° 55'.28 S	126° 30'.11 E
--------	--	--------------	---------------

**125\* WESTERN AUSTRALIA - Two Rocks - Amendment to lights.**

List of Lights Vol K/97 - 1757.61,1757.60

DOTMD (AH 68/78)

**Aus 334 [78/97]**

Delete	light with associated leading line and legend 062° 10' (see Note)	31° 29'.5 S	115° 35'.1 E
Insert	light <i>Ldg Iso 4s &amp; F. Bu</i> pecked line from the light in a direction 202° 43' - 1 mile, thence a firm line for 6 miles, with legend 022° 43' (see Note)	31° 28'.92 S 31° 28'.92 S	115° 35'.07 E 115° 35'.07 E
Amend	light to <i>Fl. G</i>	31° 29'.76 S	115° 34'.69 E

**Aus 754 [78/97]**

Delete	light with associated leading line and legend 062° 10' (see Note)	31° 29'.6 S	115° 35'.1 E
Insert	light <i>F. Bu. 27m 6M</i> light <i>Iso. 4s 52m 10M</i> pecked line from the light in a direction 202° 43' - 1 mile, thence a firm line for 6 miles, with legend 022° 43' (see Note)	31° 29'.43 S 31° 28'.92 S 31° 28'.92 S	115° 34'.82 E 115° 35'.07 E 115° 35'.07 E
Amend	light to <i>Fl. G. 4s</i>	31° 29'.76 S	115° 34'.69 E



**126\* SOUTH AUSTRALIA - Encounter Bay - Light discontinued; depth.**

List of Lights Vol K/97 - 2117.50

MH SA Notice 1/97 & RAN Hydrographic Service. (AH 67/78,126)

**Aus127 (plan, Encounter Bay Victor Harbour And Port Elliott) [113/97]**

Substitute	special beacon with topmark for light beacon	35° 34'.30 S	138° 36'.55 E
------------	--	--------------	---------------

Amend	depth to 2 $\frac{1}{4}$ fms	35° 34'.30 S	138° 36'.76 E
-------	------------------------------	--------------	---------------

**Aus780 [444/96]**

Substitute	special beacon with topmark for light beacon	35° 34'.30 S	138° 36'.55 E
------------	--	--------------	---------------

**127(T) AUSTRALIA - NEW SOUTH WALES - Green Cape to Point Danger - Waverider and research buoys.**

*Former Notice - 426(T)/96 is cancelled.*

PWD MHL. (AH 61/80)

Special 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>Charts affected</i>	<i>Authority</i>
Eden	37° 17'.2	150° 10'.8	Fl(5) Y. 23s	Aus 806	PWD NSW
*Batemans Bay	35° 42'.4	150° 21'.0	Fl(5) Y. 23s	Aus 807	PWD NSW
Port Kembla	34° 28'.6	151° 01'.5	Fl(5) Y. 23s	Aus 808	PWD NSW
Deewhy Head (a)	33° 46'.2	151° 25'.3	Fl(5) Y. 23s	Aus 197	PWD NSW
* (b)	33° 46'.2	151° 24'.9	Fl(5) Y. 23s	Aus 197	PWD NSW
Crowdy Head	31° 49'.5	152° 51'.8	Fl(5) Y. 23s	Aus 810	PWD NSW
Coffs Harbour	30° 21'.8	153° 16'.1	Fl(5) Y. 23s	Aus 812	PWD NSW
Cape Byron	28° 43'.5	153° 44'.7	Fl(5) Y. 23s	Aus 813	PWD NSW

\* Indicates new or revised entry.

**Chart temporarily affected - Aus 197 - Aus 806 - Aus 807 - Aus 808 - Aus 810 - Aus 812 - Aus 813.**

**128(T)        AUSTRALIA - QUEENSLAND - Burnett Heads - Wreck salvaged eastward.**

*Former Notice - 99(T)/97 is cancelled*

DOTQ Notice 18/97. (AH 58/150)

Cancel this notice on receipt.

**Chart formerly affected - Aus 365 - Aus 817**

**129(T) AUSTRALIA - QUEENSLAND - Bundaberg - Harbour works.**

*Date* - Until further notice

Bundaberg Port Authority. (AH 58/50)

Work has commenced on construction of a trawler basin in approx position 24° 45'.9 S 152° 23'.1 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 243.**

**130(T) AUSTRALIA - QUEENSLAND - Gladstone to Townsville - Military exercise.**

*Date* - Until 26 March 1997

MHQ. (AH 58/105)

A combined US/Australian military exercise, *TANDEM THRUST 1997*, will be held 10-26 March 1997, between Gladstone (24° 00' S 151° 45' E approx) and Townsville (19° 15' S 146° 45' E approx).

Live weapons firing will occur in Shoal Water Bay Training Area (22° 20' S 150° 20' E approx) during that period.

**Chart temporarily affected - Aus 248 - Aus 260 - Aus 366 - Aus 367 - Aus 370 - Aus 371 - Aus 372 - Aus 819 - Aus 820 - Aus 821 - Aus 822 - Aus 823 - Aus 824 - Aus 825 - Aus 826 - Aus 827.**

**131(T) AUSTRALIA - QUEENSLAND - Prudhoe Channel - Ferdinand Shoal - Scientific instrument northwestward.**

*Date* - Until 31 March 1997

HMAS *Benalla*. (AH 58/123)

A scientific instrument, marked by dan buoy, has been deployed in position 21° 28'.96 S 149° 44'.84 E.

Mariners are asked to keep well clear.

**Chart temporarily affected - Aus 823.**

**132(T) AUSTRALIA - QUEENSLAND - Prudhoe Channel - Scientific instruments.**

*Date* - Until 30 May 1997.

HMAS *Benalla*. (AH 58/123)

Scientific instruments marked by dan buoys have been deployed in positions as follows:

21° 28'.85 S      149° 53'.40 E

21° 25'.90 S      149° 43'.20 E

21° 19'.80 S      149° 40'.20 E

Mariners are asked to keep well clear.

**Chart temporarily affected - Aus 249 - Aus 823.**

**133(T) AUSTRALIA - QUEENSLAND - Hay Point - Depth information.**

*Former Notice - 446(T)/95 is cancelled.*

DOTQ Notice 24/97. (AH 58/22)

Available depth as at 31 January 1997:

	<i>Metres</i>
Departure Channel	13.1
*HPS Berth No 1	15.6
*HPS Berth No 2	16.4
DBCT Berth No 1	18.7
*DBCT Berth No 2	19.7

\*Indicates new or revised entry.

**Chart temporarily affected - Aus 249.**



**134(T) AUSTRALIA - QUEENSLAND - Mackay - Depth information.**

*Former Notice - 218(T)/95 is cancelled.*

DOTQ Notice 23/97. (AH 58/22)

Available depths as at 31 January 1997:

	<i>Metres</i>
Entrance Channel	8.3
Swing Basin	8.3
*Berth No 1	10.4
Berth No 2	10.1
*Berth No 3	10.5
*Berth No 4	10.3
*Berth No 5	11.6
*East Extension	8.5

\* Indicates new or revised entry.

**Chart temporarily affected - Aus 250.**

**135(T) AUSTRALIA - NORTHERN TERRITORY - Fish Reef - Scientific instruments removed westward.**

*Former Notice - 554(T)/96 is cancelled.*

*HMAS Benalla (AH 63/123)*

Cancel this notice on receipt.

**Chart formerly affected - Aus 309 - Aus 316 - Aus 411 - Aus 413 - Aus 722**

**136(T) WESTERN AUSTRALIA - Dampier Archipelago - Rosemary Island - Waverecorder northwestward.**

*Former Notice - 52(T)/97 is cancelled.*

*Date - Until further notice*

WNI Science & Engineering fax ref 18783. (AH 64/80)

Lit waverecording buoys have been temporarily established in the following positions:

20° 25'.0 S	116° 30'.0 E	<i>Fl(5) Y. 20s</i>
20° 25'.0 S	116° 30'.0 E	<i>Fl. Y. 3s</i>
20° 15'.0 S	116° 20'.0 E	<i>Fl. Y. 3s</i>
* 20° 05'.4 S	115° 59'.7 E	<i>Fl. Y. 3s</i>
19° 43'.3 S	116° 06'.5 E	<i>Fl. Y. 3s</i>

\* Indicates new or revised entry.

Mariners are asked to keep well clear of the buoys.

**Chart temporarily affected - Aus 327 - Aus 741 - Aus 742.**

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

*Former Notice* - 67(T)/97 is cancelled.

*Date* - Until further notice.

WNI Science & Engineering, fax ref 18784. (AH 64/80)

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

* 19° 31'.51 S	115° 59'.90 E
19° 45'.63 S	115° 38'.00 E
19° 45'.27 S	115° 38'.37 E
19° 44'.77 S	115° 41'.27 E

\* Indicates new or revised entry.

Mariners are asked to keep well clear of the buoys.

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

**138(T) AUSTRALIA - TASMANIA - Devonport - Moorland Point - Outfall under construction.**

*Date* - Until further notice.

HrMr Port of Devonport. (AH 69/125)

Construction of an outfall pipeline has commenced from approx position 41° 09'.65 S 146° 27'.30 E in a direction 013° - 1.13 nautical miles.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 164 - Aus 799.**

**139(T) AUSTRALIA - VICTORIA - Western Port - Depth information.**

*Former Notice - 247(T)/95 is cancelled.*

Port of Hastings Notice 8/97. (AH 59/22)

Available depths as at 6 February 1997:

*Metres*

Steel Industry Wharves

\* No1 Berth 11.0

\* No2 Berth 11.0

\* No2 Berth (southern end) 10.0

\* Indicates new or revised entry.

**Chart temporarily affected - Aus 151 - Aus 152.**

**140(T) AUSTRALIA - VICTORIA - Western Port - Shoaling.**

*Date* - Until further notice

Port of Hastings Notice 7/97. (AH 59/22)

Sand waves have formed in the dredged channel between light buoys No 21 (38° 22'.3 S 145° 14'.58 E) and No 19 (38° 23'.12 S 145° 14'.78 E), reducing the maintained depth to *14.2 metres*.

**Chart temporarily affected - Aus 151.**

*To accompany Australian Notice to Mariners 113/97*

**SATELITE-DERIVED POSITIONS**

Positions obtained from satellite navigation systems are referred to the WGS Datum; adjustments for plotting such positions cannot be determined for this chart, but it should not be assumed that they are negligible.

*Note for chart Aus 127*

*To accompany Australian Notice to Mariners 113/97*

**SATELITE-DERIVED POSITIONS**

Positions obtained from satellite navigation systems are referred to the WGS Datum; adjustments for plotting such positions cannot be determined for this chart, but it should not be assumed that they are negligible.

*Note for chart Aus 175*

*To accompany Australian Notice to Mariners 113/97*

**SATELITE-DERIVED POSITIONS**

Positions obtained from satellite navigation systems are referred to the WGS Datum; adjustments for plotting such positions cannot be determined for this chart, but it should not be assumed that they are negligible.

*Note for chart Aus 176*

*To accompany Australian Notice to Mariners 113/97*

**SATELITE-DERIVED POSITIONS**

Positions obtained from satellite navigation systems are referred to the WGS Datum; adjustments for plotting such positions cannot be determined for this chart, but it should not be assumed that they are negligible.

*Note for chart Aus 354*

*To accompany Australian Notice to Mariners 113/97*

**SATELITE-DERIVED POSITIONS**

Positions obtained from satellite navigation systems are referred to the WGS Datum; such positions should be moved 0.08 minutes SOUTHWARD and 0.02 minutes EASTWARD to agree with this chart.

*Note for chart Aus 720*

*To accompany Australian Notice to Mariners 113/97*

**SATELITE-DERIVED POSITIONS**

Positions obtained from satellite navigation systems are referred to the WGS Datum; adjustments for plotting such positions cannot be determined for this chart, but it should not be assumed that they are negligible.

*Note for chart Aus 722*



### III NAVIGATION WARNINGS

The following radio messages have been received during the period to 14 February 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

- 032 NW Coast. Seismic survey vessel *Orient Explorer* towing 2.5 NM cable in area 10° 45'S to 11° 00'S and 125° 59'E to 126° 20'E.
- 033 NW Coast. Drill rig *Sedco 702* in position 19° 27'.1 S 116° 29'.2 E. 2.5 NM clearance requested.
- 034 SE Coast. Entrance to Apollo Bay harbour obstructed by sand bar. Vessels requiring entry to the harbour should contact Apollo Bay Harbour Master on VHF CH16 during daylight hours.
- 035 N Coast. Cape Hotham light K3315 (12° 02'.9 S 131° 17'.3 E) reported unlit reports requested.
- 036 Cancelled
- 037 NW Coast. Seismic survey vessel *Geco Emerald* towing 2 NM cables in area 20° 22' S to 20° 41' S and 115° 18' E to 115° 27' E
- 038 Cancelled
- 039 NW Coast. Drill rig *Ron Tappmeyer* in position 20° 40'.3 S 115° 52'.3 E. 2.5 NM clearance requested.

#### NAVAREA X WARNINGS

Navigational warnings in force as at 131400UTC FEB 97.

##### Auscoast

1996

321 347 .

1997

009 010 013 014 023 024 025 028 031 032 033 034 035 037 039.

##### Navarea X

001.

##### Summary of mobile drilling rigs as at 131400UTC FEB 97.

Name	Position
Gulf Explorer	15° 07'.0 S 128° 05'.7 E
Ocean Bounty	10° 50'.7 S 126° 28'.1 E
Ocean Epoch	13° 43'.5 S 124° 27'.4 E
Hakuryu 7	20° 07'.7 S 116° 26'.1 E
Sedco 702	19° 27'.1 S 116° 29'.2 E
Java Constructor	20° 40'.0 S 115° 29'.5 E
Ron Tappmeyer	20° 40'.3 S 115° 52'.3 E
Maersk Victory support legs	35° 12'.6 S 138° 06'.5 E

#### NAVAREA XIV WARNINGS

- 028 New Zealand. Cape Runaway light K3929 (37° 32'.0 S 179° 59'.0 E) unlit.
- 029 Cancelled
- 030 South Pacific Tasman Sea. A number of yachts competing in ocean race will depart Wellington, New Zealand on 9 Feb for Sydney, Australia. All vessels in the area, including yachts, should keep a sharp lookout.
- 031 Cancelled
- 032 Cancelled
- 033 New Zealand. Cape Runaway light K3929 (37° 32'.0 S 179° 59'.0 E) unlit.

Navarea XIV warnings in force as at 130100UTC FEB 97.

009 023 027 028 030 033.

# IV

## HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
WA- Geranium Harbour	Shoal	MV <i>Christine</i>	D Verbakel
PNG- New Hanover NewIreland	Position Shoal	MV <i>Nego Carol</i> MV <i>Nand Nidhi</i>	A Rahman
SOLOMON ISLANDS North West Reef Guadalcanal Island	Light Radio tower	HMAS <i>Flinders</i>	