



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 72-88

Published fortnightly by the RAN Hydrographic Service

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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 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

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NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 3

Week ending 31 January 1997

Notices	Aus Chart
72.....	Aus 111,261,61003
73.....	Aus 720
74.....	Aus 202
75.....	Aus 203
76.....	Aus 370,823
77.....	Aus 310,311,411
78.....	Aus 112,113,117,334,754
79.....	Aus 111,117
80.....	Aus 109
81.....	Aus 422,4060 (INT 60),4601 (INT 601),4709 (INT 709)
82.....	Aus 4060 (INT 60),4602 (INT 602)
83(T)	Aus 204
84(T)	Aus 312
85(T)	Aus 171,173
86(T)	Aus 171
87(T)	Aus 170,355
88(T).....	Aus 151

72 AUSTRALIA - Publications
RAN Hydrographic Service (AH 17/3)

(1) Miscellaneous new edition

<i>Chart</i>	<i>Published</i>	<i>Title</i>	<i>Scale</i>	<i>Index Chart</i>
Aus61003	01/10/96	East Australia Exercise Area - Issue 7	1:650 000	Aus65020C

(2) New chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 261	Australia - East Coast - Queensland - Plans in Shoalwater Bay	
	Supply Bay	1:25 000
	Sabina Point	1:25 000

(3) New edition to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 111	Australia - West Coast - Western Australia - Careening Bay and Approaches	1:7 500
	Plan: Sulphur Bay	1:7 500

(4) Corrections to tide tables

Tidal predictions for Gove (port No 63480) published in the ANTT/ETT 1997 are based on the local tide gauge zero which is 0.2m below that of Chart Datum (LAT).

To obtain the correct water depth at Chart Datum, 0.2m is to be subtracted from the tidal heights in the ANTT/ETT.

73 **AUSTRALIA - Miscellaneous chart corrections.**
RAN Hydrographic Service (17/3)

Aus 720 [62/96]

Delete legend (see Note)

11° 10'.5 S

132° 06'.6 E

74* AUSTRALIA - NEW SOUTH WALES - Garden Island to Pyrmont - Obstruction; nomenclature.
HMAS *Penguin* (AH 65/126,91)

Aus 202 [586/96]

Insert	depth 5m, enclosed by danger circle, with legend <i>Obstr</i>	33° 51'.888 S	151° 13'.653 E
Delete	legend Naval Dockyard	33° 51'.81 S	151° 13'.61 E
	legend Royal Australian Navy Research Laboratory (RANDL)	33° 52'.03 S	151° 11'.62 E

75* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Spectacle Island - Light beacon.

List of Lights Vol K/97 -- 2698.00

Port Services Garden Island. (AH 65/78)

Aus 203 [389/96]

Substitute starboard lateral light beacon, *F. G.*, without topmark, for light beacon

33° 51'.11 S

151° 09'.77 E

76* AUSTRALIA - QUEENSLAND - Cullen Islet - Shoal depth.
HMAS Benalla (AH 58/126)

Aus 370	[656/96]		
Insert	depth 2 ₃ fms enclosed by contour	21° 24'.95 S	149° 29'.70 E
Delete	depth 4fms	21° 25'.0 S	149° 29'.4 E

Aus 823	[656/96]		
Insert	depth 2 ₃ fms enclosed by contour	21° 24'.95 S	149° 29'.70 E

77* AUSTRALIA - Timor Sea - Flinders Shoal - Shoal depth westward.
MV *Odin Explorer* (AH 63/126)

Aus 310 [568/96]

Insert depth 14_4 metres, enclosed by broken contour, with legend *Rep*
(1996)

9° 50'.6 S 129° 07'.5 E

Aus 311 [568/96]

Insert depth 14_4 metres, enclosed by broken contour, with legend *Rep*
(1996)

9° 50'.6 S 129° 07'.5 E

Aus 411 [568/96]

Insert depth 7_5 fms, enclosed by broken contour, with legend *Rep* (1996)

9° 50'.6 S 129° 07'.5 E

78* WESTERN AUSTRALIA - Fremantle - Lights synchronised.

Former Notice - 447(T)/95 is cancelled

FPA Notice 5/96. (AH 72/78,80)

Aus 112 [589/96]

Amend	port lateral pillar light buoy to <i>Fl. R. 4s</i>	31° 59'.08 S	115° 41'.58 E
	starboard lateral pillar light buoy to <i>Fl. G. 4s</i>	31° 58'.80 S	115° 41'.35 E
	port lateral pillar light buoy to <i>Iso. R. 2s</i>	32° 00'.09 S	115° 41'.14 E
		32° 03'.39 S	115° 42'.93 E
	starboard lateral pillar light buoy to <i>Iso. G. 2s</i>	32° 00'.06 S	115° 40'.73 E
		32° 03'.49 S	115° 42'.95 E
	light to <i>Iso. G. 2s 11M</i>	32° 03'.42 S	115° 43'.86 E
	light to <i>Iso. R. 2s 11M & VQ. R. 6M</i>	32° 03'.31 S	115° 43'.38 E
	port lateral light beacon to <i>Fl. R. 2s</i>	32° 04'.33 S	115° 41'.33 E
		32° 04'.72 S	115° 41'.42 E
	starboard lateral light beacon to <i>Fl. G. 2s</i>	32° 04'.34 S	115° 41'.22 E
		32° 04'.72 S	115° 41'.31 E

Aus 113 [365/96]

Amend	port lateral pillar light buoy to <i>Iso. R. 2s</i>	32° 03'.392 S	115° 42'.935 E
	starboard lateral pillar light buoy to <i>Iso. G. 2s</i>	32° 03'.513 S	115° 42'.955 E
	port lateral light beacon to <i>Fl. R. 4s</i>	32° 03'.347 S	115° 43'.392 E
		32° 03'.296 S	115° 43'.893 E
	starboard lateral light beacon to <i>Fl. G. 4s</i>	32° 03'.458 S	115° 43'.405 E
		32° 03'.402 S	115° 43'.912 E
	light to <i>Iso. G. 2s 15m 11M</i>	32° 03'.422 S	115° 43'.860 E
	light to <i>Iso. R. 2s 15m 11M & VQ. R. 16m 6M</i>	32° 03'.308 S	115° 43'.380 E
	port lateral light beacon to <i>Fl. R. 2s 3M</i>	32° 04'.330 S	115° 41'.333 E
	starboard lateral light beacon to <i>Fl. G. 2s 3M</i>	32° 04'.340 S	115° 41'.222 E

Aus 117 [285/96]

Amend	port lateral pillar light buoy to <i>Iso. R. 2s</i>	32° 03'.39 S	115° 42'.93 E
	starboard lateral pillar light buoy to <i>Iso. G. 2s</i>	32° 03'.49 S	115° 42'.95 E
	port lateral light beacon to <i>Fl. R. 4s</i>	32° 03'.35 S	115° 43'.39 E
		32° 03'.30 S	115° 43'.89 E
	starboard lateral light beacon to <i>Fl. G. 4s</i>	32° 03'.46 S	115° 43'.41 E
		32° 03'.40 S	115° 43'.91 E
	light to <i>Iso. G. 2s 11M</i>	32° 03'.42 S	115° 43'.86 E
	light to <i>Iso. R. 2s 11M & VQ. R. 6M</i>	32° 03'.31 S	115° 43'.38 E
	port lateral light beacon to <i>Fl. R. 2s</i>	32° 04'.33 S	115° 41'.33 E
		32° 04'.72 S	115° 41'.41 E
		32° 05'.08 S	115° 41'.50 E
		32° 05'.44 S	115° 41'.58 E
		32° 05'.81 S	115° 41'.67 E
		32° 07'.19 S	115° 41'.97 E
		32° 07'.52 S	115° 42'.06 E
		32° 07'.86 S	115° 42'.13 E
		32° 09'.32 S	115° 43'.96 E
		32° 09'.94 S	115° 45'.57 E
		32° 12'.37 S	115° 44'.98 E
		32° 12'.33 S	115° 45'.18 E
		32° 12'.26 S	115° 45'.37 E
		32° 11'.97 S	115° 45'.58 E
		32° 11'.60 S	115° 45'.76 E
	starboard lateral light beacon to <i>Fl. G. 2s</i>	32° 04'.34 S	115° 41'.22 E
		32° 04'.72 S	115° 41'.31 E
		32° 05'.09 S	115° 41'.39 E
		32° 05'.46 S	115° 41'.48 E
		32° 05'.83 S	115° 41'.55 E
		32° 07'.20 S	115° 41'.86 E
		32° 07'.52 S	115° 41'.94 E
		32° 07'.88 S	115° 42'.02 E
		32° 09'.39 S	115° 44'.00 E
		32° 09'.96 S	115° 45'.41 E
		32° 12'.37 S	115° 45'.47 E
		32° 12'.00 S	115° 45'.67 E
		32° 11'.62 S	115° 45'.84 E
	port lateral light beacon to <i>Q. R</i>	32° 12'.28 S	115° 44'.58 E
	starboard lateral light beacon to <i>Q. G</i>	32° 12'.33 S	115° 44'.58 E
	port lateral pillar light buoy to <i>Q. R</i>	32° 06'.81 S	115° 41'.88 E
	starboard lateral pillar light buoy to <i>Q. G</i>	32° 06'.20 S	115° 41'.63 E
		32° 06'.83 S	115° 41'.77 E
	starboard lateral pillar light buoy to <i>Fl. G. 2s</i>	32° 12'.46 S	115° 45'.08 E

starboard lateral conical light buoy to <i>Fl. G. 2s</i>	32° 12'.43 S	115° 44'.97 E
special pillar light buoy to <i>Q. Y</i>	32° 06'.19 S	115° 41'.75 E
special pillar light buoy to <i>Fl. Y. 2s</i>	32° 12'.07 S	115° 45'.54 E

Aus 117 (plan, Kwinana)

Amend port lateral light beacon to <i>Q. R</i>	32° 12'.28 S	115° 44'.58 E
port lateral light beacon to <i>Fl. R. 2s</i>	32° 12'.37 S	115° 44'.98 E
	32° 12'.33 S	115° 45'.18 E
	32° 12'.26 S	115° 45'.37 E
starboard lateral light beacon to <i>Q. G</i>	32° 12'.33 S	115° 44'.58 E
starboard lateral light beacon to <i>Fl. G. 2s</i>	32° 12'.37 S	115° 45'.47 E
starboard lateral pillar light buoy to <i>Fl. G. 2s</i>	32° 12'.46 S	115° 45'.08 E
starboard lateral conical light buoy to <i>Fl. G. 2s</i>	32° 12'.43 S	115° 44'.97 E

Aus 334 [41/97]

Amend light to <i>Iso. G</i>	32° 03'.4 S	115° 43'.9 E
light to <i>Iso. R & VQ. R</i>	32° 03'.3 S	115° 43'.4 E

Aus 754 [589/96]

Amend light to <i>Iso. G. 11M</i>	32° 03'.4 S	115° 43'.9 E
light to <i>Iso. R. 11M & VQ. R</i>	32° 03'.3 S	115° 43'.4 E

79* **WESTERN AUSTRALIA - Cockburn Sound - Careening Bay - Dangerous rock removed.**
HMAS *Stirling* (AH 72/126)

Aus 111 [285/96]
Delete dangerous rock 32° 14'.06 S 115° 41'.31 E

Aus 117 [78/97]
Delete dangerous rock 32° 14'.06 S 115° 41'.31 E

80 WESTERN AUSTRALIA - Albany - Light beacon.
RAN Hydrographic Service (AH 68/78)

Aus 109 [323/96]

On certain copies only

Insert characteristic Q at No 12A light beacon
port lateral light beacon with topmark

35° 02'.73 S	117° 53'.67 E
35° 02'.850 S	117° 54'.180 E
35° 02'.285 S	117° 53'.270 E

81* AUSTRALIA - TASMANIA - Black Pyramid to Bell Reef - Feature; depth.
RAN Hydrographic Service Chart Aus 790 (AH 69/126)

Aus 422 [663/96]			
Delete	legend PA	40° 27' S	144° 22' E
		40° 24' S	144° 01' E
Substitute	depth 7 ₄ fms, enclosed by contour, for dangerous rocks and danger circle	40° 23'.7 S	144° 05'.1 E
Aus 4060 (INT 60) [664/96]			
Delete	rock	40° 24' S	144° 05' E
Aus 4601 (INT 601) [664/96]			
Substitute	depth 14m for rock	40° 24' S	144° 05' E
Aus 4709 (INT 709) [130/95]			
Substitute	depth 14m for rock	40° 24' S	144° 05' E

82 PACIFIC OCEAN - South Fiji Basin - Depth.
NZ Notice 50/416/96 (*AH 81/126*)

Aus 4060 (INT 60) [81/97]

Insert depth *985m* enclosed by contour

26° 57' S

173° 41' E

Aus 4602 (INT 602) [639/96]

Insert depth *985m* enclosed by contour

26° 57' S

173° 41' E

83(T) AUSTRALIA - NEW SOUTH WALES - Brisbane Water - Wagstaff Point - Shoaling.

Date - Until further notice

Waterways Notice 19/96. (AH 61/22)

Mariners are advised that shoaling has occurred in the vicinity of the entrance to Brisbane Water, known as Half Tide Rock. A depth of 1.2 metres has been recorded at low tide around the first port lateral buoy in approx position 33°31'.83 S 151°20'.17 E.

Chart temporarily affected - Aus 204.

84(T) AUSTRALIA - TIMOR SEA - Sahul Banks - Waverider.

Former Notice - 409(T)/96 is cancelled

WNI Science & Engineering. (AH 63/80)

Waverider light buoys exist in positions:

		<i>Characteristic</i>
10° 37'.54 S	126° 02'.42 E	<i>Fl(5)Y20s</i>
10° 37'.71 S	126° 02'.04 E	<i>Fl(5)Y20s</i>
* 10° 43'.63 S	126° 06'.12 E	<i>Fl(5)20s</i>

*Indicates new or revised entry.

Note : waverider in position 11° 57'.97 S 125° 03'.50 E has been withdrawn.

Chart temporarily affected - Aus 312.

85(T) AUSTRALIA - TASMANIA - Barnes Bay - Mussel spat collection equipment withdrawn.

Former Notice - 563(T)/95 is cancelled

MBH Notice 46/95 (AH 69/37)

Cancel this notice on receipt

Chart formerly affected - Aus 171 - Aus 173

86(T) AUSTRALIA - TASMANIA - Hobart - Ralphs Bay - Longlines removed.

Former Notice - 536(T)/95 is cancelled

MBH Notice 41/95 (*AH 69/37*)

Cancel this notice on receipt

Chart formerly affected - Aus 171

87(T) AUSTRALIA - TASMANIA - Great Oyster Bay - Cape Bougainville to Grindstone Bay - Longlines removed.

Former Notice - 558(T)/96 is cancelled

MBH Notice 37/96 (AH 69/37,80)

Cancel this notice on receipt

Chart formerly affected - Aus 170 - Aus 355

88(T) AUSTRALIA - VICTORIA - Western Port - Middle Spit - Buoys removed.

Former Notice - 584(T)/94 is cancelled

HrMr Port of Hastings Notice 2/97 (AH 59/8)

Cancel this notice on receipt

Chart formerly affected - Aus 151

III
NAVIGATION WARNINGS

The following radio messages have been received during the period to 17 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

015 Cancelled
016 Cancelled
017 NW Coast. Drill rig *Gulf Explorer* in position 14°18'.1 S 129°04'.9 E 2.5 NM clearance requested
018 NE Coast. Magpie Reef light K3229 position 13°48'.4 S 143°44'.9 unlit.
019 NW Coast Seismic survey vessel *Odin Explorer* towing 3.5 NM cable in area 09° 20' S to 10° 00' S and 127° 40' E to 128° 40' E
020 NW Coast Drill rig *Ron Tappmeyer* in position 21° 37'.9 S 115°03'.2 E 2.5 NM clearance requested.
021 S Coast. Shoalwater Point light K1929 position 33°39'.6 S 137°12'.8 unlit.

NAVAREA X WARNINGS

Nil issued

Navigational warnings in force as at 161400UTC JAN 97.

Auscoast warning:

1996

225 321 331 344 347 .

1997

001 003 008 009 010 012 013 014 017 018 019 020 021.

Navarea X:

1996

005 020 024 038.

Summary of mobile drilling rigs as at 161400UTC JAN 97.

<i>Name</i>	<i>Position</i>
Gulf Explorer	14° 18'.1 S 129° 04'.9 E
Ocean Bounty	11° 05'.9 S 126° 44'.5 E
Ocean Epoch	13° 43'.5 S 124° 27'.4 E
Hakuryu 7	20° 08'.3 S 116° 25'.3 E
Sedco 702	19° 45'.0 S 115° 46'.5 E
Java Constructor	20° 40'.0 S 115° 29'.5 E
Ron Tappmeyer	21° 37'.9 S 115° 03'.2 E
Peregine III	19° 54'.2 S 113° 11'.2 E
Maersk Victory support legs	35° 12'.6 S 138° 06'.5 E
Sedco 703	38° 27'.1 S 148° 37'.6 E

NAVAREA XIV WARNINGS

Nil received.

Navarea XIV warnings in force as at 160100UTC JAN 97.

1996

173 184 207.

IV

HYDROGRAPHIC REPORTS

Nil