



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 110-133

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 02-4221 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 AusSAR (Fax 02-6230 6868).**

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 4

13 February 1998

Notices	Aus Chart
110.....	Agents for the sale of Charts and Hydrographic Publications
111.....	Aus 154
112.....	Aus 220
113.....	Aus 252,253,824
114.....	Aus 839
115.....	Aus 410
116.....	Aus 320,413,729,730
117.....	Aus 45,733
118.....	Aus 327,415,416,742,4603,4708
119.....	Aus 114
120.....	Aus 134,776
121.....	Aus 172
122.....	Aus 158
123.....	Aus 157
124.....	Aus 4060,4602
125(T)	Aus 198,199
126(T)	Aus 198,199
127(T)	Aus 814
128(T)	Aus 236
129(T)	Aus 238
130(T)	Aus 256,257
131(T)	Aus 303
132(T)	Aus 305,410,710
133(T)	Aus 158

110 AUSTRALIA - Agents for the sale of Charts and Hydrographic Publications.
RAN Hydrographic Service (98/00524) (AH 41/155)

The following businesses have recently been appointed as Chart Agents:

NEW SOUTH WALES

Rockdale
Map World
452 Princes Highway (Cnr Byrant St)
Rockdale NSW 2216
Phone/Fax (02) 9567-2256

WESTERN AUSTRALIA

Broome
Workline Divers Supply & Broome Tackle
Short Street
Broome WA 6725
Phone (08) 9192-2233
Fax (08) 9193-5839
Mobile (0419) 906-670

Change of address:

QUEENSLAND

Airlie Bait & Tackle
400 Shute Harbour Road
Airlie Beach Queensland 4802
Phone (07) 4946-6632

OVERSEAS

JAPAN

Cornes & Company Limited
273 Yamashita-cho, Naka-ku
Yokohama 231-0023
(Phone and Fax numbers unchanged)

USA

Safe Navigation Inc.
454 Pacific Avenue
Long Reach CA 90802
(Phone and Fax numbers unchanged)

111 AUSTRALIA - Publication - Miscellaneous corrections.
RAN Hydrographic Service (AH 17/3)

Aus 154 [716/97]
Substitute accompanying [tidal panel](#)

37° 48'.27 S 144° 56'.55 E

112* AUSTRALIA - NEW SOUTH WALES - Richmond River - Lights; beacon.
Waterways (98/00522). (AH 61/78)

Aus 220 (plan, Richmond River Entrance) [543/97]

Substitute	light, <i>Fl. Bu.</i> 2s, with triangular topmark apex up, for beacon	28° 52'.42 S	153° 35'.10 E
	light, <i>Fl. Bu.</i> 2s, with triangular topmark apex down, for beacon	28° 52'.11 S	153° 34'.66 E
Insert	port lateral light beacon, <i>Fl. R.</i> 3s, with topmark	28° 52'.578 S	153° 34'.676 E
		28° 52'.767 S	153° 33'.692 E
		28° 52'.650 S	153° 33'.310 E
	special light beacon, <i>Fl. Y.</i> 5s, with topmark	28° 52'.775 S	153° 33'.950 E
	starboard lateral beacon, with topmark	28° 52'.500 S	153° 33'.727 E

113* AUSTRALIA - QUEENSLAND - Shute Harbour - Light discontinued.

List of Lights Vol K/98 -- 3066.30

DOTQ Notice 6/98 (98/00165) (AH 58/78)

Aus 252 [389/97]

Delete light

20° 17'.7 S

148° 47'.2 E

Aus 253 (plan, Molle Channel and Long Island Sound) [389/97]

Delete light

20° 17'.64 S

148° 47'.15 E

Aus 253 (plan, Shute Harbour)

Delete light

20° 17'.64 S

148° 47'.15 E

Aus 824 [389/97]

Delete light

20° 17'.8 S

148° 47'.1 E

114* AUSTRALIA - QUEENSLAND - Wyborn Reef - Light.
RAN Hydrographic Service (98)00147 (AH 5778)

Aus 839 [85/98]

Amend light to *Fl(4) WR. 20s 10/8M*

10° 49'.2 S

142° 46'.5 E

115* AUSTRALIA - QUEENSLAND - Mornington Island - Depth northward.
RAN Hydrographic Office (98/00519). (AH 70/126)

Aus 410 [689/97]

Delete depth 8₅ fm and enclosing contour

16° 06'.8 S

139° 02'.2 E

116* WESTERN AUSTRALIA - Bonaparte Archipelago - Iredale Island - Reef.

ACV *Andrew Fisher* (98/00490). (AH 63/126)

Aus 320 [605/96]

Insert rock which covers and uncovers enclosed by danger line 14° 55'.43 S 124° 39'.94 E

Aus 413 [41/98]

Insert rock which covers and uncovers enclosed by danger line 14° 55'.4 S 124° 39'.9 E

Aus 729 [441/95]

Insert rock which covers and uncovers enclosed by danger line,
height above chart datum 1₅ m 14° 55'.43 S 124° 39'.94 E

Aus 730 [604/95]

Insert rock which covers and uncovers enclosed by danger line,
height above chart datum 1₅ m 14° 55'.43 S 124° 39'.94 E

117* WESTERN AUSTRALIA - King Sound - Derby - Amendment to lights.

List of Lights Vol K/98 -- 1656.00,1656.10

AMSA (AH 64/78)

Aus 45 [475/97]

Amend	light to Q. 33ft 6M	17° 17'.6 S	123° 36'.6 E
	light to Iso. 4s 82ft 6M	(a) 17° 17'.8 S	123° 36'.8 E

Insert pecked line from light at (a) in direction 319° 43' - 1NM, thence a firm line for 5NM with legend 139° 43'

Delete leading line extending from light at (a) in direction 319° 02' and legend 139° 02'

Aus 733 [520/97]

Insert	characteristic Q. 6M	17° 17'.6 S	123° 36'.7 E
	characteristic Iso. 4s 6M	17° 17'.6 S	123° 37'.2 E
	pecked line from light in direction 319° 43' - 1NM, thence a firm line for 5NM with legend 139° 43'	17° 17'.8 S	123° 36'.8 E

Delete	legend Lgd 2F.Bu	17° 17'.6 S	123° 37'.2 E
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118* WESTERN AUSTRALIA - Dampier Archipelago - Production platform northward.
 Apache Energy & AMSA (98/00207) (AH 64/101)

Aus 327 [693/97]

Insert	production platform, <i>Mo(U) 15s Stag</i> , enclosed by restricted area	20° 17'.6 S	116° 16'.4 E
	lit CALM buoy enclosed by restricted area	20° 16'.5 S	116° 16'.4 E
	anchorage berth	20° 15'.1 S	116° 14'.9 E
	magenta pecked circle, radius 3nm, with legend <i>Cautionary Area</i> , centred on	20° 16'.8 S	116° 16'.3 E

Aus 415 [576/97]

Insert	production platform, with legend <i>Stag</i> , enclosed by restricted area	20° 17'.5 S	116° 16'.4 E
	magenta pecked circle, radius 3nm, with legend <i>Cautionary Area (see Note)</i> , centred on	20° 16'.7 S	116° 16'.4 E

Aus 416 [576/97]

Insert	production platform, with legend <i>Stag</i> , enclosed by restricted area	20° 17'.5 S	116° 16'.4 E
	magenta pecked circle, radius 3nm, with legend <i>Cautionary Area (see Note)</i> , centred on	20° 16'.7 S	116° 16'.4 E

Aus 742 [694/97]

Insert	production platform, <i>Mo(U) 15s, Stag</i> , enclosed by restricted area	20° 17'.50 S	116° 16'.44 E
	lit CALM buoy, enclosed by restricted area	20° 16'.40 S	116° 16'.49 E
	pipeline between	20° 17'.50 S	116° 16'.44 E
		20° 16'.40 S	116° 16'.49 E
	anchorage berth	20° 15'.0 S	116° 15'.0 E
	magenta pecked circle, radius 3nm, with legend <i>Cautionary Area (see Note)</i> , centred on	20° 16'.7 S	116° 16'.4 E

Aus 4603 (INT 603) [41/98]

Insert	production platform	20° 17' S	116° 16' E
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Aus 4708 (INT 708) [184/97]

Insert	production platform	20° 17' S	116° 16' E
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119* WESTERN AUSTRALIA - Cockburn Sound - Parmelia Bank - Light.
RAN Hydrographic Service (98/00146) (AH 72/78)

Aus 114 [43/98]

Amend light to *F. R. 21m 11M F. G. 7m & F. 4m 3M*

32° 09'.2 S

115° 42'.5 E

120* SOUTH AUSTRALIA - Port Lincoln - Recommended track.
HMAS *Moresby* (97/6717) (AH 71/116)

Aus 134 [355/97]

Insert pecked line, with legend 090°-270°, between
the [accompanying note](#)

34° 39'.60 S	136° 08'.63 E
34° 39'.60 S	135° 58'.00 E
34° 40'.3 S	135° 49'.3 E

Aus 776 [355/97]

Insert pecked line, with legend 153°-333°, between
pecked line, with legend 090°-270°, between
the [accompanying note](#)

34° 49'.00 S	136° 15'.80 E
34° 39'.60 S	136° 10'.00 E
34° 39'.60 S	136° 10'.00 E
34° 39'.60 S	135° 58'.00 E
35° 11'.0 S	137° 27'.5 E

121* AUSTRALIA - TASMANIA - Hobart - Sullivans Cove - Marina.

Former Notice - 723(T)/97 is cancelled

HPC (98/00774). (AH 69/50)

Aus 172 [397/97]

Insert	firm line between	42° 53'.053 S	147° 20'.002 W
		42° 53'.100 S	147° 20'.070 E
	firm line between	42° 53'.079 S	147° 20'.097 E
		42° 53'.129 S	147° 20'.034 E
	firm line between	42° 53'.139 S	147° 20'.018 E
		42° 53'.154 S	147° 20'.005 E
	light, <i>F. R</i>	42° 53'.079 S	147° 20'.097 E
		42° 53'.139 S	147° 20'.018 E
	light, <i>F. G</i>	42° 53'.129 S	147° 20'.034 E
Delete	depth 11 ₅ m	42° 53'.136 S	147° 20'.025 E

Aus 172 (plan, Sullivans Cove & River Derwent)

Insert	double firm line between	42° 53'.053 S	147° 20'.002 E
		42° 53'.100 S	147° 20'.070 E
	firm line between	42° 53'.079 S	147° 20'.097 E
		42° 53'.129 S	147° 20'.034 E
	double firm line between	42° 53'.139 S	147° 20'.018 E
		42° 53'.154 S	147° 20'.005 E
	light, <i>F. R</i>	42° 53'.079 S	147° 20'.097 E
		42° 53'.139 S	147° 20'.018 E
	light, <i>F. G</i>	42° 53'.129 S	147° 20'.034 E
	pile	42° 53'.203 S	147° 19'.892 E
		42° 53'.205 S	147° 19'.886 E
		42° 53'.214 S	147° 19'.896 E
	42° 53'.213 S	147° 19'.885 E	
Delete	depth 3 ₈ m	42° 53'.056 S	147° 20'.007 E
	depth 10 ₈ m	42° 53'.091 S	147° 20'.081 E
	depth 11 ₅ m	42° 53'.136 S	147° 20'.025 E

122* AUSTRALIA - VICTORIA - Port Phillip - Middle Ground - Piles removed.

Parks Victoria Bays & Waterways Division (98/00325) (AH 66/9)

Aus 158 [697/97]

Delete	North Pile	38° 18'.95 S	144° 51'.05 E
	West Pile	38° 19'.39 S	144° 50'.70 E
	East Pile	38° 19'.53 S	144° 51'.20 E

123 AUSTRALIA - VICTORIA - Port Phillip - Point Wilson - Depth southeastward.
VCA (98/00206). (AH 66/126)

Aus 157 [697/97]

Insert depth 6₆ m,

38° 07'.707 S 144° 31'.192 E

Delete depth 9₁ m

38° 07'.72 S 144° 31'.11 E

124 PACIFIC OCEAN - Nouvelle Caledonie - Norfolk Ridge - Depth.
BA Notice 3/246/97 (98/00489). (AH 86/126)

Aus 4060 (INT 60) [604/97]

Insert depth, 115m, enclosed by contour

24° 16' S

166° 56' E

Aus 4602 (INT 602) [557/97]

Insert depth, 115m, enclosed by contour

24° 16' S

166° 56' E

125(T)/98 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Penrhyn Road - Buoy.

Date - Until further notice

Waterways (98/00521) (*AH 65/8*)

A green buoy has been temporarily established in approx position 33° 57'.85 S 151° 12'.42 E. (Chart Aus 198 position 33° 57'.94 S 151° 12'.36 E).

Chart temporarily affected - Aus 198 - Aus 199.

126(T)/98 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Dolls Point - Buoy removed.

Former Notice - 717(T)/97 is cancelled

Waterways (98/00521) (AH 65/8)

Cancel this notice on receipt

Chart formerly affected - Aus198 - Aus199

127(T)/98 AUSTRALIA - QUEENSLAND - Southport - Dredging operations.

Date - Until 30 April 1998

DOTQ Notice 22/98 (98/00816) (AH 61/22)

Dredging operations have commenced at the western end of the Grand Channel (27° 56'.50 S 153° 24'.58 E approx) and will be carried out along the channel in an easterly direction to 27° 56'.7 S 153° 25'.1 E approx.

Upon completion of the Grand Channel the dredger will relocate to the South Channel and operate from approx position 27° 27'.2 S 153° 25'.3 E in a northerly direction to 27° 56'.25 S 153° 25'.3 E.

Mariners should navigate with caution in the vicinity of the operations.

Chart temporarily affected - Aus 814.

128(T)/98 AUSTRALIA - QUEENSLAND - Moreton Bay - Bramble Bay - Scientific instrument marked by light buoy.

Date - Until further notice

DOTQ Notice 20/98 (AH 62/123)

Oceanographic monitoring equipment, marked by a special light buoy, Q. Y, has been deployed in position 27° 17'.82 S 153° 06'.1 E.

Mariners are advised to keep at least 50 metres clear of the light buoy.

Chart temporarily affected - Aus 236.

129(T)/98 AUSTRALIA - QUEENSLAND - Brisbane River - Quarries Reach - Harbour works completed.

Former Notice - 272(T)/97 is cancelled

DOTQ Notice 21/98 (98/00816) (AH 62/50)

Cancel this notice on receipt

Chart formerly affected - Aus 238

130(T)/98 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 721(T)/97 is cancelled

DOTQ Notice 13/98 (97/00444) (AH 58/22)

Available depth of berth and channels as at 15 January 1998:

	<i>Metres</i>
Sea Channel	11.6
*Platypus Channel	11.4
Harbour	11.7
Berths:	
No 1	12.2
No 2	12.2
No 3	12.2
No 4	10.6
No 7	11.0
No 8	10.2
No 9	12.2
No 10	9.7
Between No7 and No8	11.1
Between No9 and No10	10.1
Ross River Channel	1.9
Ross River	1.5
Ross Creek	1.8

*Indicates new or revised entry.

Chart temporarily affected - Aus 256 - Aus 257.

131(T)/98 AUSTRALIA - QUEENSLAND - Norman River - Navigation warning.

Date - Until further notice

DOTQ Notice 10/98 (98/00326) (AH 70/78)

Mariners are advised that due to the weather conditions in the Gulf of Carpentaria aids to navigation in the Norman River and approaches to Karumba may be off station or destroyed.

Mariners should navigate with caution in the area.

Chart temporarily affected - Aus 303.

**132(T)/98 AUSTRALIA - NORTHERN TERRITORY - Groote Eylandt - Marangala Point to Cape Beatrice -
Geographical positions.**

Date - Until further notice

LADS (97/9872) (AH 70/42)

Mariners are advised that the off lying islands and rocks south, from Marangala Point (14° 18' S 136° 49' E approx) to Cape Beatrice (14° 18' S 136° 57' E approx), lie westward of their charted positions.

Mariners are advised to navigate with caution in the area.

Note: A block correction will be issued on receipt of survey data.

Chart temporarily affected - Aus 305 - Aus 410 - Aus 710.

**133(T)/98 AUSTRALIA - VICTORIA - Port Phillip - Fisherman Bay - Beacon re-established in position;
temporary buoy withdrawn.**

Former Notice - 87(T)/95 is cancelled

Victorian Notice to Mariners No 3/98 (98/1040) (AH 66/9)

Cancel this notice on receipt

Chart formerly affected - Aus 158

To accompany Australian Notice to Mariners 120/98

RECOMMENDED TRACK

The attention of vessels meeting on recommended tracks is drawn to the International Regulations for the Prevention of Collision at Sea (1972) particularly Rules 18 and 28 in regard to vessels constrained by their draught.

Note for chart Aus 134

To accompany Australian Notice to Mariners 120/98

RECOMMENDED TRACK

The attention of vessels meeting on recommended tracks is drawn to the International Regulations for the Prevention of Collision at Sea (1972) particularly Rules 18 and 28 in regard to vessels constrained by their draught.

Note for chart Aus 776

To accompany Australian Notice to Mariners 111/98

Tidal Levels referred to Datum of Soundings

Place	Lat S	Long E	Heights in metres above datum				
			MHHW	MLHW	MSL	MHLW	MLLW
Melbourne	37° 52'	144° 54'	0.9	0.6	0.5	0.4	0.1

Block for chart Aus 154

**III
NAVIGATION WARNINGS**

The following radio messages have been received during the period to 30 January 1998. 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

017 NW Coast. Drill rig *Ron Tappmeyer* in position 20° 02'.6 S 116° 18'.1 E 2.5NM clearance requested.
018 Cancelled.
019 NW Coast. Seismic survey vessel *Acadian Searcher* towing 2.5NM cable in area 18° 45' S to 19° 48' S and 114° 27' E to 116° 33' E.
020 Cancelled.
021 NW Coast. Drill rig *Sedco 703* in position 10° 58'.1 S 125° 45'.2 E 2.5NM clearance requested.
022 NE Coast. 15 metre fishing vessel, with mast conspic, sunk in position 16° 28' S 145° 29' E.
023 Cancelled.
024 SW Coast. Drill rig *Sedco 702* in position 32° 44'.7 S 114° 50'.5 E 2.5NM clearance requested.
025 NW Coast. Seismic survey vessel *Western Legend* towing 2.5NM cable in area 19° 53' S to 21° 12' S and 114° 40' E 115° 20' E.

NAVAREA X WARNINGS

001 Cancelled.

Navigational warnings in force as at 291400UTC JAN 98.

Auscoast

1997 294 295 308 328 334 337 339.

1998 003 004 014 017 019 021 022 024 025.

Navarea X

1997 009 011 021 022 027.

1998 Nil

Summary of mobile drilling rigs as at 291400UTC JAN 98.

Name	Position
Atwood Southern Cross	13° 12'.4 S 128° 05'.8 E
Ocean Epoch	10° 17'.4 S 126° 41'.2 E
Sedco 703	10° 58'.1 S 125° 45'.4 E
Ron Tappmeyer	20° 02'.6 S 116° 18'.1 E
EnSCO 56	20° 39'.8 S 115° 36'.3 E
Sedco 702	32° 44'.7 S 114° 50'.5 E
Parameswara	38° 35'.4 S 147° 01' 3 E

NAVAREA XIV WARNINGS

Nil received.

Navarea XIV warnings in force as at 290001UTC JAN 98.

1997 203.

1998 Nil

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
PNG- Kaniet Islands	Position	MV <i>Asian Victory</i>	DB Phillips
QLD- Robertson Reef	Reef		B White