



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 152-171

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 6

13 March 1998

Notices	Aus Chart
152.....	Australian National Tide Tables 1998 Digital Professional Edition
152.....	Correction to Australian National Tide Tables 1998 - digital professional edition
152.....	Aus 115,182,260,60260
153.....	Aus 357,357A,358,716
154.....	Aus 195
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156.....	Aus 236
157.....	Aus 236
158.....	Aus 238
159.....	Aus 372,373,828,829,830,831
160.....	Aus 830
161.....	Aus 304
162.....	Aus 324
163.....	Aus 54
164.....	Aus 4060,4602
165(T)	Aus 814
166(T)	Aus 236
167(P)	Aus 245,246
168(T)	Aus 250
169(T)	Aus 830
170(T)	Aus 786
171(T)	Aus 143,158

153 AUSTRALIA - Publications - Miscellaneous chart corrections.

RAN Hydrographic Service (AH 17/3)

Aus 357 [425/97]

Insert	plan limits, with legend <i>Aus 182</i> , in SW corner		
	North	37° 52'.59 S	
	South	37° 54'.51 S	
	West		147° 55'.94 E
	East		147° 59'.59 E
Delete	legend (see chart <i>Aus 182</i>)	37° 56' S	148° 00' E
Amend	<i>On certain copies only</i> note SATELLITE DERIVED-POSITIONS to read ...0.09 minutes <i>SOUTHWARD</i> and 0.08 minutes <i>WESTWARD</i> to agree...	38° 20'.5 S	146° 40'.5 E

Aus 357A [310/97]

Insert	plan limits, with legend <i>Aus 182</i> , in SW corner		
	North	37° 52'.59 S	
	South	37° 54'.51 S	
	West		147° 55'.94 E
	East		147° 59'.59 E
Delete	legend (see <i>Aus 182</i>)	37° 56' S	148° 00' E

Aus 358 [425/97]

Insert	plan limits		
	North	37° 52'.59 S	
	South	37° 54'.51 S	
	East		147° 59'.59 E
Delete	legend existing <i>Aus 182</i> plan limits	37° 53'.5 S	147° 58'.5 E

Aus 716 [384/97]

Amend	legend to S 1993 in reliability diagram	12° 00' S	135° 30' E
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154* AUSTRALIA - NEW SOUTH WALES - Wollongong - Lights amended.

List of Lights Vol K/98 -- 2618.10,2618.00

Waterways (98/2204) (AH 61/78)

Aus 195 (plan, Wollongong Harbour) [497/97]

Amend front leading light to *Fl.R.3s & F.Bu*
rear leading light to *Fl.R.3s & F.Bu*

34° 25'.40 S

150° 54'.26 E

34° 25'.42 S

150° 54'.26 E

155* AUSTRALIA - QUEENSLAND - Moreton Bay - Bramble Bay - Light beacons.
DOTQ Notice 46/98 (98/2206) (AH 62/78)

Aus 236 [137/98]

Insert	starboard lateral light beacon, <i>Fl.G.3s No1</i> , with topmark	27° 20'.791 S	153° 06'.791 E
	port lateral light beacon, <i>Fl.R.3s No4</i> , with topmark	27° 20'.897 S	153° 06'.643 E
	port lateral light beacon, <i>Fl.R.3s No8</i> , with topmark	27° 21'.058 S	153° 06'.469 E

156* AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane Airport Floodway - Light discontinued.

List of Lights Vol K/98 -- 2868.25

DOTQ (98/1755) (AH 62/78)

Aus 236 [155/98]

Delete light

27° 21'.05 S

153° 06'.70 E

157* AUSTRALIA - QUEENSLAND - Moreton Bay - Green Island - Light beacon.
DOTQ Notice 48/98 (98/2206) (AH 62/78)

Aus 236 [156/98]

Insert north cardinal light beacon, VQ, with topmark

27° 24'.989 S 153° 13'.500 E

158* AUSTRALIA - QUEENSLAND - Brisbane River - Pinkenba Reach - Lights amended.

List of Lights Vol K/98 -- 2872.00,2872.10

DOTQ Notice 42/98 (98/1888) (AH 62/78)

Aus 238 [418/97]

Amend front leading light to *F.Bu*
rear leading light to *F.Bu*

27° 26'.13 S	153° 06'.81 E
27° 26'.22 S	153° 06'.67 E

159* AUSTRALIA - QUEENSLAND - Palm Islands to Low Isles - Preferred route.
 AMSA (98/2257). (AH 57/116)

Aus 372 [390/97]

Insert	pecked line, with legend <i>Preferred Route (see Note)</i> 128° 30' - 308° 30', between	18° 46'.50 S	146° 59'.30 E
		18° 25'.00 S	146° 30'.75 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 132° 30' - 312° 30', between	18° 46'.50 S	146° 55'.50 E
		18° 25'.00 S	146° 30'.75 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 161° - 341°, between	18° 25'.00 S	146° 30'.75 E
		17° 58'.55 S	146° 21'.25 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 165° - 345°, between	17° 58'.55 S	146° 21'.25 E
		16° 56'.95 S	146° 04'.15 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 139° - 319°, between	16° 56'.95 S	146° 04'.15 E
		16° 54'.50 S	146° 01'.90 E
	accompanying note	18° 35'.0 S	148° 07'.0 E

Aus 373 [710/97]

Insert	pecked line, with legend <i>Preferred Route (see Note)</i> 165° - 345°, between	17° 14'.87 S	146° 09'.00 E
		16° 56'.97 S	146° 03'.94 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 139° - 319°, between	16° 56'.97 S	146° 03'.94 E
		16° 30'.00 S	145° 39'.60 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 155° - 335°, between	16° 30'.00 S	145° 39'.60 E
		16° 23'.15 S	145° 36'.25 E
	accompanying note	17° 12'.5 S	145° 38'.0 E

Aus 828 [37/98]

Insert	pecked line, with legend <i>Preferred Route (see Note)</i> 128° 30' - 308° 30', between	18° 50'.21 S	147° 04'.05 E
		18° 25'.00 S	146° 30'.55 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 132° 30' - 312° 30', between	18° 50'.21 S	146° 59'.60 E
		18° 25'.00 S	146° 30'.55 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 161° - 341°, between	18° 25'.00 S	146° 30'.55 E
		17° 58'.55 S	146° 21'.05 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 165° - 345°, between	17° 58'.55 S	146° 21'.05 E
		17° 53'.52 S	146° 19'.68 E
	accompanying note	18° 41'.5 S	146° 01'.5 E

Aus 829 [390/97]

Insert	pecked line, with legend <i>Preferred Route (see Note)</i> 161° - 341°, between	18° 10'.03 S	146° 25'.21 E
		17° 58'.55 S	146° 21'.05 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 165° - 345°, between	17° 58'.55 S	146° 21'.05 E
		17° 13'.12 S	146° 08'.40 E
	accompanying note	17° 34'.0 S	145° 34'.0 E

Aus 830 [602/97]

Insert	pecked line, with legend <i>Preferred Route (see Note)</i> 165° - 345°, between	17° 19'.02 S	146° 10'.05 E
		16° 56'.95 S	146° 03'.95 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 139° - 319°, between	16° 56'.95 S	146° 03'.95 E
		16° 30'.00 S	145° 39'.60 E
	pecked line, with legend <i>Preferred Route (see Note)</i> 155° - 335°, between	16° 30'.00 S	145° 39'.60 E
		16° 23'.15 S	145° 36'.25 E
	accompanying note	16° 48'.5 S	145° 27'.0 E

Aus 831 [547/97]

Insert	pecked line, with legend <i>Preferred Route (see Note)</i> 155° - 335°, between	16° 27'.60 S	145° 38'.40 E
		16° 23'.15 S	145° 36'.25 E
	accompanying note	16° 20'.0 S	145° 17'.5 E

160* AUSTRALIA - QUEENSLAND - Dickson Inlet - Buoy withdrawn.
DOTQ Notice 45/98 (98/1888) (AH 58/80)

Aus 830 (plan, Port Douglas) [159/98]
Delete special light buoy

16° 29'.23 S 145° 27'.44 E

161* AUSTRALIA - NORTHERN TERRITORY - Vanderlin Islands - Recommended tracks.
AMSA (98/2257). (AH 70/116)

Aus 304 [651/97]

Delete recommended tracks, with legends 003° - 183°, 047° 30' -
227° 30', 021° - 201° & 039° - 219° 30', between

15° 08'.0 S

137° 02'.5 E

15° 43'.8 S

136° 51'.3 E

162* WESTERN AUSTRALIA - Lacepede Islands - Recommended track westward.
RAN Hydrographic Service & AMSA (98/2257). (AH 64/116)

Aus 324 [235/96]

Delete recommended track, 058° - 238 , between

16° 46'.3 S

121° 32'.8 E

17° 06'.0 S

121° 00'.0 E

163* WESTERN AUSTRALIA - Port Hedland - Light.
RAN Hydrographic Service (AH 64/78)

Aus 54 [399/95]

On certain copies only

Insert light characteristic Q.R.9m2M

20° 19'.61 S

118° 34'.47 E

164 PACIFIC OCEAN - Nouvelle-Caledonie - Ile des Pins - Depths southward.

BA Notice 6/487/98 (98/2205) (AH 86/126)

Aus 4060 (INT60) [124/98]

Delete depth 55m with enclosing dangerline 23° 02' S 167° 35' E

Aus 4602 (INT602) [139/98]

Delete depth 91m enclosed by danger circle 23° 03' S 167° 19' E
depth 55m enclosed by danger circle 23° 03' S 167° 39' E
depth 99m enclosed by danger circle 23° 18' S 167° 22' E

165(T)/98 AUSTRALIA - QUEENSLAND - Southport - Grand Channel - Channel temporarily restricted to navigation.

Date - Until 30 April 1998

DOTQ Notice 47/98 (98/2206) (AH 61/22)

The eastern part of the Grand Channel (27° 56.6 S 153° 25'.1 E approx) is temporarily restricted to navigation. The dredger is blocking the channel and the dredge spoil pipeline represents a hazard to navigation.

Notice to Mariners 127(T)/98 refers.

Mariners are advised to navigate with caution in the vicinity and keep clear of the restricted channel.

Chart temporarily affected - Aus 814.

166(T)/98 AUSTRALIA - QUEENSLAND - Moreton Bay - Victoria Point - Jetty maintenance completed.

Former Notice - 463(T)/97 is cancelled

DOTQ Notice 57/98 (98/2624) (AH 62/50)

Cancel this notice on receipt

Chart formerly affected - Aus 236

167(P) AUSTRALIA - QUEENSLAND - Gladstone - South Channel - Pile driving operations.

Date - On or about 31 March 1998

DOTQ Notice 60/98 (98/2815) (AH 58/78)

Pile driving operations have commenced for the construction of the Gladstone South Channel Bypass. Work includes the driving of three beacon piles parallel to the Golding Cutting in the following positions:

23° 55'.82 S 151° 25'.90 E

23° 54'.95 S 151° 24'.40 E

23° 54'.40 S 151° 23'.40 E

A new rear leading light beacon will be established in approx position 23° 52'.6 S 151° 20'.5 E.

The special light beacon G2 (23° 53'.41 S 151° 21'.89 E) will be altered to include the addition of a front leading light and daymark.

Mariners are advised to navigate with caution in the area.

Chart which will be affected - Aus 245 - Aus 246.

168(T)/98 AUSTRALIA - QUEENSLAND - Mackay - Depth information.

Former Notice - 665(T)/97 is cancelled

DOTQ Notice 55/98 (98/2536) (AH 58/22)

Available depths as at 19 February 1998:

	<i>Metres</i>
* Entrance Channel	8.4
* Swing Basin	8.2
Berth No 1	10.4
* Berth No 2	10.0
* Berth No 3	10.5
* Berth No 4	9.8
* Berth No 5	9.4
* East Extension	8.4

* Indicates new or revised entry.

Chart temporarily affected - Aus 250.

169(T)/98 AUSTRALIA - QUEENSLAND - Port Douglas - Dredging operations completed.

Former Notice - 669(T)/97 is cancelled

DOTQ Notice 44/98 (98/1888)

Cancel this notice on receipt

Chart formerly affected - Aus 830

170(T)/98 AUSTRALIA - VICTORIA - Lady Julia Percy Island - Exploration drilling completed.

Former Notice - 80(T)/98 is cancelled

MRCC Australia (AH 59/101)

Cancel this notice on receipt

Chart formerly affected - Aus 349 - Aus 786

171(T)/98 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Waverider buoy withdrawn.

Former Notice - 441(T)/97 is cancelled

Victorian Notice to Mariners No 5/98 (98/2533) (AH 66/80)

Cancel this notice on receipt

Chart formerly affected - Aus 143 - Aus 158

To accompany Australian Notice to Mariners 159/98

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

Note for chart Aus 372

To accompany Australian Notice to Mariners 159/98

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

Note for chart Aus 373

To accompany Australian Notice to Mariners 159/98

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

Note for chart Aus 828

To accompany Australian Notice to Mariners 159/98

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

Note for chart Aus 829

To accompany Australian Notice to Mariners 159/98

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

Note for chart Aus 830

To accompany Australian Notice to Mariners 159/98

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

Note for chart Aus 831

**III
NAVIGATION WARNINGS**

The following radio messages have been received during the period to 27 February 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.

037 NW Coast. Drill rig *Ocean Epoch* in position 15° 37'.2 S 122° 02'.7 E 2.5NM clearance requested.
038 NW Coast. Drill rig *Atwood Southern Cross* in position 11° 12'.7 S 125° 01'.6 E 2.5NM clearance requested.
039 NW Coast. Drill rig *Sedco 702* in position 19° 11'.5 S 115° 58'.9 E 2.5NM clearance requested.
040 NW Coast. Seismic survey vessel *Sea Challenger* towing 2.5NM cable in area 17° 00' S to 18° 30' S and 116° 00' E to 119° 00' E
041 Cancelled.
042 Cancelled.
043 Cancelled.
044 NW Coast. Drill rig *Ensco 56* in position 20° 32'.5 S 115° 43'.2 E 2.5NM clearance requested.
045 Cancelled.
046 Cancelled.
047 NE Coast. Iris Reef buoy position 13° 57'.6 S 143° 48'.7 E off station.
048 N Coast. Charles Point light K3321 (12° 23'.4 S 130° 37'.9 E) unlit.

NAVAREA X WARNINGS

Nil received

Navigational warnings in force as at 261400UTC FEB 98.

Auscoast

1997 294 328.

1998 017 022 025 026 027 029 033 034 035 037 038 039 040 044 047 048.

Navarea X

1997 009 011 022 027.

1998 Nil

Summary of mobile drilling rigs as at 261400UTC FEB 98.

Name	Position
Parameswara	38° 29'.7 S 141° 58'.3 E
Ocean General	10° 02'.0 S 129° 33'.5 E
Ocean Bounty	10° 52'.8 S 126° 35'.1 E
Sedco 703	10° 37'.6 S 126° 01'.7 E
Atwood Southern Cross	11° 12'.7 S 125° 01'.6 E
Ocean Epoch	15° 37'.2 S 122° 02'.7 E
Ron Tappmeyer	20° 02'.6 S 116° 18'.1 E
Sedco 702	19° 11'.5 S 115° 58'.9 E
Ensco 56	20° 32'.5 S 115° 43'.2 E

NAVAREA XIV WARNINGS

014 Cancelled.
015 Cancelled.
016 Southern Ocean Large iceberg reported in position 62° 54'.7 S 162° 59'.7 E at 201130Z Feb. Iceberg speed 0.5-1.0 knots in a E - ENE direction.
017 Cancelled.

Navarea XIV warnings in force as at 260001UTC FEB 98.

1997 203.

1998 016

IV

HYDROGRAPHIC REPORTS

Nil