



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

© Commonwealth of Australia 2001 - Copyright restrictions apply to Notices to Mariners



Notices 345-361

Published fortnightly by the Australian Hydrographic Service

B. J. KAUFER,
Hydrographer, RAN

SECTIONS. I. Australian Notices to Mariners, including blocks and notes.
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 relating to British Admiralty Publications unavailable on this web site at this stage but still available in printed form:-

**Section II. Amendments to Admiralty List of Lights, Vol K.
Section V. Amendments to Admiralty List of Radio Signals.
Section VI. Amendments to Sailing Directions.**

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 AUSTRALIAN HYDROGRAPHIC SERVICE, 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 or email rccaus@amsa.gov.au).

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong, and Agents for the sale of charts and hydrographic publications.

The Commonwealth of Australia is the owner of, or is otherwise responsible for, the copyright in this work. It is protected under the Copyright Act 1968 and international convention. Except as expressly authorised below, the work may not be copied, reproduced, adapted, changed or commercially exploited, in whole or in part, or the format in which it is stored altered, without the prior written permission of the Australian Hydrographic Office. The Notices may be copied for the purpose of inserting their substance on official charts and other publications. However, any copies of the notices may not be sold for profit.

© Commonwealth of Australia 2001

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 13

22 June 2001

Notices	Aus Chart
345	Aus 347, ENC
346	Aus 53, 382, 833
347	Aus 373, 831
348	Aus 831, 832
349	Aus 381, 567, 4620, 4621, INT 621
350	Aus 303, 410
351	Aus 127
352	Aus 176
353	Aus 143, 158
354(T)	Aus 243
355(T)	Aus 249, 250
356(T)	Aus 292, 356
357(T)	Aus 20, 308, 309, 722
358(T)	Aus 751
359(T)	Aus 4727
360(T)	Aus 154
361(T)	Aus 181, 182

345 AUSTRALIA - Publication.
AHS. (01/4580) (AH99/229-02)

New Chart to be published shortly

Chart	Title and description of amendments	Scale
Aus 347	Australia - South Coast - South Australia - Backstairs Passage to Cape Martin	1:300 000

Electronic Navigational Chart (ENC)

The Australian Hydrographic Service (AHS) has released an evaluation ENC data set, in S57 Edition 3.0 format, covering the shipping route from Weipa to Cape Grenville for use in Electronic Chart Display Information Systems (ECDIS) and Electronic Chart Systems (ECS). The data, known as the *Great Barrier Reef Evaluation ENC*, has been compiled from source material. It provides the user with one metre contour intervals between the five and twenty metre isobaths in the compulsory pilotage area, with the exception of Weipa and the cell covering 10° 00' S to 11° 00' S and 142° 00' E to 143° 00' E (Booby Island to Shortland Reef).

The data is available under licence to applicants that can identify an evaluation or testing requirement. To apply for the GBR Evaluation ENC please complete a Licensing Application Form, which is available from the AHS website:
www.hydro.navy.gov.au.

Further information is available on the website or by contacting the AHS Contracts and Licensing Co-ordinator:

Email: marketing.hydro.navy.gov.au

Phone: 02 4221 8640

Note: The AHS is unable to release commercial ENC data until the relevant national maritime safety authorities approve the use of ECDIS in Australian waters. This is not expected to occur until mid 2002.

346* AUSTRALIA - Miscellaneous correction.

AHS (01/4489). (AH99/243)

Aus 53 [379/1999]

<i>On certain copies only</i>			
Insert	legend, <i>Projection: Transverse Mercator</i> , centred on	20° 14'.9 S	118° 24'.7 E

Aus 382 [231/2000]

<i>On certain copies only</i>			
Delete	legend <i>Transverse</i> , centred on	11° 49'.0 S	152° 04'.0 E

Aus 833 [265/2001]

<i>On certain copies only</i>			
Amend	Positions to read, ... <i>related to the Australian Geodetic ...</i> , centred on	14° 24'.2 S	143° 41'.0 E

347* AUSTRALIA - QUEENSLAND - Cowie Point - Wreck.

Former Notice - 569(T)/2000 is cancelled

Queensland Transport Notice 206/2001 (01/4657). (AH98/288)

Aus 373 [286/2001]

Insert	dangerous wreck	15° 57'.0 S	145° 26'.0 E
--------	-----------------	-------------	--------------

Aus 831 [286/2001]

Insert	dangerous wreck	15° 57'.0 S	145° 26'.0 E
--------	-----------------	-------------	--------------

348* AUSTRALIA - QUEENSLAND - Cape Flattery - Wreck westward.

Former Notice - 607(T)/2000 is cancelled

Queensland Transport Notice 208/2001 (01/4657). Wreck is FV *Marlene*. (AH98/288)

Aus 831 [347/2001]

Insert	dangerous wreck	14° 56'.83 S	145° 19'.55 E
--------	-----------------	--------------	---------------

Delete	depth 5 ₆ m	14° 56'.8 S	145° 19'.6 E
--------	------------------------	-------------	--------------

Aus 832 [313/2001]

Insert	dangerous wreck	14° 56'.83 S	145° 19'.55 E
--------	-----------------	--------------	---------------

Delete	depth 5 ₆ m	14° 56'.8 S	145° 19'.6 E
--------	------------------------	-------------	--------------

Aus 832 (plan, Approaches to Cape Flattery)

Insert	dangerous wreck	14° 56'.83 S	145° 19'.55 E
--------	-----------------	--------------	---------------

349* PAPUA NEW GUINEA - Siriki Shoals - Depths.
HMAS' *Mermaid* & *Paluma* HI 327 (MMI 21090) (01/4675). (AH99/499)

Aus 381 [266/2001]

Insert	depth, 8_1 fm, enclosed by contour	10° 54'.97 S	150° 41'.14 E
	depth, 6_3 fm, and extend contour N to enclose	10° 55'.74 S	150° 41'.05 E
	depth, 5_4 fm, enclosed by contour	10° 56'.61 S	150° 43'.26 E
	depth, 6_3 fm, and extend contour SW to enclose	10° 50'.17 S	150° 48'.19 E
	depth, 7_4 fm, and extend contour W to enclose	10° 47'.19 S	150° 47'.96 E
	depth, 10fm, enclosed by contour	10° 46'.35 S	150° 52'.64 E
	depth, 10_5 fm, and extend contour N to enclose	10° 47'.06 S	150° 54'.05 E
	depth, 8_3 fm, enclosed by contour	10° 43'.78 S	150° 58'.87 E

Substitute	depth, 6_1 fm, for 7fm	10° 48'.2 S	150° 46'.5 E
	depth, 8_2 fm, for 9fm	10° 47'.0 S	150° 43'.8 E
	depth, 8fm, enclosed by contour for 11fm	10° 45'.6 S	150° 46'.3 E
	depth, 7_1 fm, for 9fm	10° 45'.4 S	150° 49'.5 E

Delete	depth 14fm	10° 55'.2 S	150° 41'.1 E
	depth 7fm	10° 56'.0 S	150° 41'.3 E
	depth 12fm	10° 50'.5 S	150° 47'.8 E
	depth 8fm	10° 47'.0 S	150° 48'.3 E
	depth 16fm, enclosing contour, with legend Rep (1984)	10° 44'.3 S	150° 57'.0 E
	depth 9_4 fm, enclosing contour, with legend Rep (1985)	10° 44'.2 S	150° 58'.4 E
	depth 11fm, with semi-enclosing contour	10° 43'.4 S	150° 59'.0 E
	legend, Less Water Rep (1953), centred on	10° 57'.3 S	150° 42'.7 E
	legend, Inadequately Surveyed (see Note), centred on	10° 53'.5 S	150° 25'.3 E
		10° 57'.7 S	150° 41'.2 E
		10° 48'.6 S	150° 47'.9 E

Aus 567 [220/2001]

Insert	depth, 8_1 fm, enclosed by contour	10° 54'.97 S	150° 41'.14 E
	depth, 6_3 fm, and extend contour N to enclose	10° 55'.74 S	150° 41'.05 E
	depth, 5_4 fm, enclosed by contour	10° 56'.61 S	150° 43'.26 E

Substitute	depth, 8_2 fm, for 9fm	10° 47'.0 S	150° 43'.8 E
------------	--------------------------	-------------	--------------

Delete	depth 11fm	10° 56'.5 S	150° 43'.2 E
	depth 9fm	10° 56'.7 S	150° 43'.1 E
	depth 7fm	10° 56'.0 S	150° 41'.3 E
	legend, Less Water Rep (1953), centred on	10° 57'.3 S	150° 42'.7 E
	legend, Inadequately Surveyed (see Note), centred on	10° 53'.5 S	150° 25'.3 E
		10° 57'.7 S	150° 41'.2 E
	note, INADEQUATELY SURVEYED, centred on	10° 36'.5 S	150° 20'.0 E

Aus 4620 [142/2001]

Substitute	depth, 10_5 m, for 12_8 m	10° 56'.3 S	150° 42'.8 E
------------	-------------------------------	-------------	--------------

Aus 4621 (INT 621) [679/2000]

Substitute	depth, 10_5 m, for 12_8 m	10° 56'.3 S	150° 42'.8 E
------------	-------------------------------	-------------	--------------

350* AUSTRALIA - QUEENSLAND - Spring Creek - Wreck northwestward.

Former Notice - 159(T)/2001 is cancelled

Queensland Transport Notice 209/2001 (01/4657). Wreck is barge *Gununggal*. (AH98/288)

Aus 303 [197/2001]

Insert	dangerous wreck	16° 44'.2 S	141° 01'.9 E
--------	-----------------	-------------	--------------

Aus 410 [288/2001]

Insert	dangerous wreck	16° 44'.2 S	141° 01'.9 E
--------	-----------------	-------------	--------------

Delete	depth 5fm	16° 44'.5 S	141° 02'.3 E
--------	-----------	-------------	--------------

351* SOUTH AUSTRALIA - Cape Jaffa - Margaret Brock Reef - Navaid removed.
AMSA (01/4674). (AH99/35)

Aus 127 (plan, Port Caroline to Robe) [NC 30/03/2001]

Delete	tower with legend (disused LH)	36° 57'.0 S	139° 35'.6 E
--------	--------------------------------	-------------	--------------

352* AUSTRALIA - TASMANIA - Bathurst Channel - Buoys removed.
SV *Westerly Serenade* (01/4594). (AH99/39)

Aus 176 [446/1997]

Delete	port lateral can buoy	43° 20'.67 S	146° 04'.50 E
		43° 21'.28 S	146° 04'.08 E

353* AUSTRALIA - VICTORIA - Port Phillip - South Channel - Nav aids.
Victorian Notice 12/2001 (01/2462). (AH99/21-02)

Aus 143 [295/2001]

Insert	light Q	38° 18'.46 S	144° 47'.97 E
--------	---------	--------------	---------------

Aus 158 [295/2001]

Insert	light Q. 2M	38° 18'.46 S	144° 47'.97 E
Delete	beacon	38° 18'.49 S	144° 48'.01 E

354(T)/2001 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Dredging operations.

Date - Until 2 December 2001

Queensland Transport Notice 225/2001 (01//4806). (AH99/343)

The dredge *Brisbane* is operating between light beacon No4 (24° 45'.40 S 152° 25'.38 E) and light buoy No25 (24° 46'.52 S 152° 22'.73 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 243.

355(T)/2001 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations.

Date - Until 9 August 2001

Queensland Transport Notice 233/2001 (01//4939). (AH99/478)

The dredge *Barent Zanen* is operating at the northern end of the DBCT (21° 14'.9 S 149° 18'.3 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 249 – Aus 250.

356(T)/2001 AUSTRALIA - QUEENSLAND - Jardine Rock - Light buoy unlit.

Date - Until further notice

Queensland Transport Notice 224/2001 (01/4806). (AH99/13)

The port lateral light buoy (10° 38'.95 S 142° 15'.85 E) is unlit.

Chart temporarily affected – Aus 292 – Aus 294.

357(T)/2001 AUSTRALIA - NORTHERN TERRITORY - Clarence Strait - Survey operations.

Date - Until 3 August 2001

Auscoast 156/2001 (01/4878). (AH99/294)

Survey vessels HMA Ships *Paluma* and *Mermaid* are conducting survey operations in area 11° 53'.0 S to 12° 08'.0 S and 130° 53'.0 E to 131° 15'.0 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 20 – Aus 308 – Aus 309 – Aus 722.

358(T)/2001 WESTERN AUSTRALIA - Geraldton - Scientific instrument recovered.

Former Notice - 275(T)/2001 is cancelled

WNI Science & Engineering (01/4673). (AH98/280)

Cancel this notice on receipt.

Chart formerly affected – Aus 751

359(T)/2001 SOUTH AUSTRALIA - Great Australian Bight - Scientific instruments.

Date - Until 1 June 2002

WNI Science & Engineering (01/4926). (AH98/149)

Scientific instruments exist in position as follows:

<i>Instrument</i>	<i>Position</i>	<i>Remarks</i>
Current meter	34° 19'.98 S 130° 24'.91 E	Four white poly floats
Waverider buoy	34° 18'.57 S 130° 24'.09 E	Fl(5) Y. 20s

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 4727.

360(T)/2001 AUSTRALIA - VICTORIA – Hobsons Bay - Dredging operations.

Former Notice - 111(T)/2001 is cancelled

Date - Until 6 July 2001

Victorian Notice 31/2001 (01/4659). (AH99/209-02)

The dredge *Grab 29* tended by the tug *Vulcan* is conducting dredging operations, during daylight hours only, at Station Pier Inner West berth (37° 50'.65 S 144° 55'.83 E).

Grab 29 has two anchors, marked by special spherical light buoy Q. Y, extending 200 metres out from the vessel.

Information about the dredging operations can be obtained from Harbour Control on VHF Ch 12. Both vessels may be contacted directly on VHF Ch 12, or *Grab 29* on mobile telephone 0419 524-478.

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

Chart temporarily affected – Aus 154.

361(T)/2001 AUSTRALIA - VICTORIA - Port Albert - Light buoy replaced.

Former Notice - 343(T)/2001 is cancelled

Victorian Notice 32/2001. (01/4938). (AH99/22)

Cancel this notice on receipt.

Chart formerly affected – Aus 181 – Aus 182

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 8 June 2001. 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 WARNING

- 145 Cancelled.
- 146 Cancelled.
- 147 Cancelled.
- 148 SE Coast. Drill rig *Ocean Bounty* in position 39° 06'.8 S 142° 55'.6 E. 2.5M clearance requested.
- 149 Cancelled.
- 150 NW Coast. Seismic Survey vessel *Geo Angler* towing 3.0M cable in area 17° 35' S to 18° 45' S and 116° 05' E to 117° 00' E.
- 151 Cancelled.
- 152 Cancelled.
- 153 Cancelled.
- 154 NW Coast. Seismic Survey vessel *Pacific Sword* towing two by 2.0M cables in area 21° 00' S to 21° 30' S and 115° 00' E to 115° 30' E.
- 155 NW Coast. Drill rig *Ron Tappmeyer* in position 21° 29'.2 S 114° 34'.2 E. 2.5M clearance requested.
- 156 N Coast. Survey vessels HMA Ships *Paluma* and *Mermaid* conducting survey operations in area 11° 53' S to 12° 08' S and 130° 53' E to 131° 15' E, from 4 June to 3 August.
- 157 SE Coast. Seismic Survey vessel *Geo Arctic* towing 4.1M cable in area 39° 40' S to 40° 10' S and 145° 15' E to 145° 50' E.
- 158 Cancelled.
- 159 NE Coast. Survey vessel HMAS *Melville* conducting survey operations in area between Harrison Rock to East Strait Island, extending along the preferred route to Poll Island and the two way route to Little Adolphus Island towing instruments 500 metres astern from 6 June to 9 July.

NAVAREA X WARNINGS

Nil issued

Navigational warnings in force as at 071500UTC JUN 01.

Auscoast

082 096 116 117 119 122 134 139 141 143 148 150 154 155 156 157 159

Navarea X

001 002 003 004 013 016 017 018.

Summary of mobile drilling rigs as at 071500UTC JUN 01.

Name	Position
Sedco 702	18° 37'.01 S 117° 21'.56 E
Ocean Legend	19° 42'.3 S 116° 42'.4 E
Ensco 56	19° 42'.3 S 116° 42'.4 E
Ocean General	19° 23'.7 S 116° 30'.2 E
Ron Tappmeyer	21° 29'.2 S 114° 34'.2 E
Ocean Bounty	39° 06'.8 S 142° 55'.6 E

NAVAREA XIV WARNINGS

- 107 New Zealand. 34ft yacht abandoned and drifting in position 30° 45'.6 S 176° 02'.3 E.
- 108 Cancelled.
- 109 Cancelled.
- 110 Cancelled.
- 111 Fiji. N Ovalu light K4719 (17° 32' S 178° 51' E), Nukutolu Islets light K4751 (17° 17' S 179° 38' W), Totoya Island light K4758 (19° 00' S 179° 52' W), Batiki Island light K4732 (17° 46' S 179° 09' E) and Welagilala Island light K4752 (16° 45' S 179° 06' W) unlit.

Navarea XIV warnings in force as at 070001UTC JUN 01.

091 093 107 111

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
SOUTHERN OCEAN- Heard Island	Depth	<i>FV Southern Champion</i>	M Exel
VIC- Port Phillip	Lights		D Saddler
QLD- Pipon Island	Shoal	<i>MV Comoro River</i>	H Mueller