



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 494-510

Published fortnightly by the RAN Hydrographic Service

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Hydrographer, RAN

- SECTIONS.**
- I. [Australian Notices to Mariners.](#)
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[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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Edition No 18

29 August 1997

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494 AUSTRALIA - Publications - After hours service.

RAN Hydrographic Service (17/3)

A Chart Advisory Service has been introduced by the RAN Hydrographic Service to provide advice to Mariners/Shipping Agents on how to obtain Australian Charts from authorised Chart Agents.

The Chart Advisory Service is provided via telephone (02) 4221 8501 during normal working hours (0830-1700 local time) Monday to Friday and mobile telephone (with voice mail facility) 0417 284 471 after hours.

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

The following businesses have recently been appointed as Chart Agents:

TASMANIA

HOBART

- * Tasmania Map Centre
96 Elizabeth Street
Hobart TAS 7000
Phone (03) 6239-6425
Fax (03) 6239-6759

OVERSEAS AGENTS

UNITED KINGDOM

LONDON

- * MPH Professional Chart Services Ltd
13-21 Curtain Road
London EC2A 3LT, England
Phone (44-171) 247-5660
Fax (44-171) 247-5710

The (*) indicates Agents who undertake to supply charts which have been corrected for the latest Notices to Mariners.

496 AUSTRALIA - Publications - Miscellaneous chart corrections.

RAN Hydrographic Service (AH 17)

Aus 603 [NC 10/9/93]Insert [accompanying note](#)

67° 03'.5 S

142° 27'.0 E

Aus 620 [495/91]Insert [accompanying note](#)

8° 45'.5 S

146° 34'.0 E

Aus 623 [467/95]Substitute legend *MHWS* for MHHW

10° 03'.4 S

148° 15'.7 E

legend *MHWN* for MLHW

10° 03'.4 S

148° 16'.0 E

legend *MLWN* for MHLW

10° 03'.4 S

148° 16'.6 E

legend *MLWS* for MLLW

10° 03'.4 S

148° 16'.8 E

Aus 654 [322/92]Insert [accompanying note](#) outside the northern chart limit**Aus 654 (plan, Dreger and Schneider Harbours)**Amend longitude to *147° 53' 02"E* in NE corner of plan**Aus 654(plan, Langemak Bay and Finsch Harbour)**Amend FINCH to *FINSCH*

6° 33'.0 S

147° 50'.1 E

Aus 728 [345/94]Substitute [accompanying note](#)

14° 25' S

126° 24' E

497* AUSTRALIA - NEW SOUTH WALES - Port Kembla - Outer Harbour - Spoil ground.

Former Notice - 137(T)/94 is cancelled

Port Kembla Port Corporation (AH 61/22)

Aus 195 (plan, Port Kembla) [142/97]

Insert pecked line joining positions as follows:

34° 28'.267 S 150° 54'.267 E

34° 28'.400 S 150° 54'.350 E

34° 28'.538 S 150° 54'.183 E

34° 28'.333 S 150° 54'.017 E

legend *Spoil Ground* centred on

34° 28'.37 S 150° 54'.18 E

498* AUSTRALIA - QUEENSLAND - Broadwater - Raft.
DOTQ Notice 244/97; (97/3230) (*AH 61/80*)

Aus 814 (plan, Southport Bar Entrance) [386/97]
Insert fixed point with legend *Raft (Q. Y)*

27° 58'.08 S 153° 25'.39 E

499* AUSTRALIA - QUEENSLAND - Mary River - Buoyage.
DOTQ Notice 231/97; (97/3042) (AH 58/80)

Aus 241 [388/97]

Delete	starboard lateral light buoy	25° 26'.50 S	152° 54'.91 E
		25° 27'.00 S	152° 54'.52 E
	port lateral light buoy	25° 26'.26 S	152° 55'.41 E
		25° 27'.15 S	152° 54'.20 E
Insert	legend (<i>Channel marked by buoys</i>) centred on	25° 26'.75 S	152° 54'.75 E

500* AUSTRALIA - QUEENSLAND - Gladstone - Boat Harbour - Harbour works.
RAN Hydrographic Service (AH 17/3)

Aus 244 (plan, Gladstone and Adjacent Wharves) [293/97]

Insert accompanying block 23° 50'.0 S 151° 14'.5 E



501* AUSTRALIA - CORAL SEA - Osprey Reef - Depths.
LADS HI 245, (20493). (AH 77/126)

Aus 616 (plan, Osprey Reef and Shark Reef) [NC 6/9/96]

Insert	drying rock enclosed by danger circle	13° 53'.22 S	146° 34'.04 E
	depth, 06m, enclosed by contour	13° 53'.41 S	146° 34'.37 E
	depth, 17m, enclosed by contour	13° 53'.79 S	146° 34'.12 E
	depth, 14m, enclosed by contour	13° 53'.94 S	146° 34'.63 E
	depth, 49m, enclosed by contour	13° 52'.23 S	146° 34'.68 E
	depth, 13m, enclosed by contour	13° 50'.06 S	146° 35'.20 E
	depth, 27m, enclosed by contour	13° 50'.17 S	146° 35'.64 E
	depth, 32m, enclosed by contour	13° 51'.46 S	146° 37'.31 E
	depth, 68m, enclosed by contour	13° 52'.17 S	146° 36'.57 E
	depth, 19m, enclosed by contour	13° 53'.62 S	146° 39'.06 E
	depth, 66m, enclosed by contour	13° 54'.40 S	146° 35'.69 E
	depth, 74m, enclosed by contour	13° 54'.14 S	146° 36'.89 E
	depth, 16m, enclosed by contour	13° 54'.86 S	146° 39'.44 E
	depth, 38m, enclosed by contour	13° 56'.88 S	146° 36'.68 E
	depth, 4m, enclosed by contour	13° 58'.31 S	146° 39'.44 E
	depth, 17m, enclosed by contour	13° 58'.53 S	146° 40'.54 E
	depth, 1m, enclosed by contour	13° 58'.02 S	146° 40'.04 E
Delete	depth 185m and contour	13° 54'.3 S	146° 35'.6 E
	depth 125m	13° 58'.1 S	146° 40'.1 E

502* AUSTRALIA - QUEENSLAND - Cape Direction - Shoal depth eastward.
LADS HI 193 (AH 57/126)

Aus 375 [262/97]

Insert depth, ~~2~~₂*fms*, enclosed by contour

12° 52'.0 S

143° 43'.5 E

Delete depth 17*fms*

12° 52'.3 S

143° 43'.9 E

Aus 834 [656/96]

Insert depth, ~~4~~₂*m*, enclosed by contour

12° 52'.0 S

143° 43'.5 E

503* AUSTRALIA - QUEENSLAND - Great North East Channel - Kirkcaldie Reef - Light and racon.

Former Notice - 435(P)/97 is cancelled

Auscoast warning 193/97 (*AH 70/78*)

Aus 376 [296/97]

Insert	light <i>Fl. WR. 2.5s 9m 10/7M</i>	10° 20'.11 S	142° 49'.89 E
	with sectors as follows:		
	<i>Red 205°- 214°(9°)</i>		
	<i>White 214°- 205°(351°)</i>		
	racon, with legend <i>Racon (K)</i> , at light	10° 20'.11 S	142° 49'.89 E

Note: This correction has been incorporated in the new edition of chart Aus 839 to be published shortly.

504* AUSTRALIA - TIMOR SEA - Shepparton Shoal - Depths.
RAN Hydrographic Service, chart Aus 722 (*AH 63/126*)

Aus 309 [475/97]
Insert accompanying block

12° 05' S 129° 54' E



505(T)/97 AUSTRALIA - NEW SOUTH WALES - Evans Head - Military exercise complete.

Former Notice - 426(T)/97 is cancelled

RAN Hydrographic Service. (AH 17/110)

Cancel this notice on receipt

Chart formerly affected - Aus 364 - Aus 813

506(T)/97 AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Dredging operations.

Date - Until further notice

DOTQ Notice 260/97; (97/3574) (AH 62/22)

The dredger *Juno* has commenced dredging operations in approx position 27°22'.0 S 153°10'.5 E.
Works are in conjunction with the construction of the new Fisherman Island Berth No 6.

Mariners are advised to navigate with caution in the vicinity.

Chart temporarily affected - Aus 237.

507(T)/97 AUSTRALIA - QUEENSLAND - Urangan - Dredging operations; pipeline.

Date - Until 11 September 1997

DOTQ Notices 251 & 253/97; (97/3317) (AH 58/22)

Mariners are advised that dredging operations have commenced in the entrance into Urangan harbour (25°17'.8 S 152°54'.9 E approx). Dredging operations will be carried out during daylight hours only. The spoil will be pumped via a pipeline which has been established from approx position 28°18'.1 S 152°54'.5 E in a SE direction for 0.9 miles to approx position 25°18'.8 S 152°54'.7 E.

Warning signs have been erected along the foreshore to indicate the position of the pipeline.

The dredge *Nu-Ultra* will exhibit appropriate lights and shapes and can be contacted on VHF Ch 16.

Mariners are advised to navigate with caution in the vicinity.

Chart temporarily affected - Aus 241.

508(T)/97 AUSTRALIA - QUEENSLAND - Heron Island - Waverecorder recovered.

Former Notice - 229(T)/96 is cancelled

DOTQ Notice 249/97; (97/3340) (AH 58/80)

Cancel this notice on receipt.

Chart formerly affected - Aus 819

509(T)/97 AUSTRALIA - QUEENSLAND - Abbott Point - Wreck.

Date - Until further notice

DOTQ Notice 265/97; (97/3451) (*AH 58/150*)

The wreck of FV *Tom Dooley* exists in position 19° 47'.20 S 148° 08'.74 E.

Chart temporarily affected - Aus 255 - Aus 826 .

510(T)/97 AUSTRALIA - VICTORIA - Geelong - Point Henry Channel - Light beacon destroyed; light buoy.

Date - Until further notice

Victorian Channels Authority Notice 66/97; (97/3315) (*AH 66/78*)

No4 port lateral light beacon (38° 07'.5 S 144°26'.7 E) has been destroyed and temporarily replaced by a port lateral light buoy
Fl. R. 5s

Chart temporarily affected - Aus 157.

To accompany Australian Notice to Mariners 496/97

SATELLITE-DERIVED POSITIONS

Positions obtained from satellite navigation systems are referred to WGS Datum; adjustments for plotting such positions cannot be determined for this chart. Mariners must determine the position of their vessel in relation to the charted positions of dangers and navigational features by visual or radar means.

Note for chart Aus 603

To accompany Australian Notice to Mariners 496/97

SATELLITE-DERIVED POSITIONS

Positions obtained from satellite navigation systems are referred to WGS Datum; adjustments for plotting such positions cannot be determined for this chart. Mariners must determine the position of their vessel in relation to the charted positions of dangers and navigational features by visual or radar means.

Note for chart Aus 620

To accompany Australian Notice to Mariners 496/97

SATELLITE-DERIVED POSITIONS

Positions obtained from satellite navigation systems are referred to WGS Datum; adjustments for plotting such positions cannot be determined for this chart. Mariners must determine the position of their vessel in relation to the charted positions of dangers and navigational features by visual or radar means.

Note for chart Aus 654

To accompany Australian Notice to Mariners 496/97

UNSURVEYED AREAS

No hydrographic survey has been conducted; unidentified shoals, reefs and other navigational hazards may be encountered

Note for chart Aus 728

III NAVIGATION WARNINGS

The following radio messages have been received during the period to 15 August 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

- 196 Cancelled.
197 NW Coast. Drill rig *Sedco 703* in position 13° 43'.9 S 124° 27'.6 E 2.5 NM clearance requested.
198 Cancelled.
199 NW Coast. Drill rig *Ensco 56* in position 20° 29'.5 S 115° 26'.5 E 2.5 NM clearance requested.
200 NE Coast. Three Isles light K3214 (15° 06'.7 S 145° 25'.0 E). The construction of a new light tower will commence 8 August. A temporary light tower will be in place during construction.
201 NE Coast. 3.3m shoal depth established in position 22° 17'.74 S 150° 20'.18 E.
202 N Coast. Seismic survey vessel *Odin Explorer* towing 2.5NM cable in area 14° 20 S to 15° 00 S and 123° 20 E to 123° 50 E
203 E Coast. Mine laying exercise ongoing in Jervis Bay 11 to 16 August. Telemetry buoy laid in position 35° 06'.2 S 150° 42'.4 E, exercise mine in position 35° 06'.7 S 150° 42'.4 E
204 Cancelled.
205 NW Coast. Drill rig *Ron Tappmeyer* in position 14° 30'.6 S 128° 56'.5 E 2.5 NM clearance requested.
206 NE Coast. Ince Point tide gauge unreliable.
207 SE Coast. Cape Conran light K2555 (37° 49' S 148° 44' E) unlit.
208 Cancelled.

NAVAREA X WARNINGS

- 015 New Caledonia. Cap Des Pins light K4834 (21° 03' S 167° 27' E) unlit.
016 New Caledonia. Canal De La Havannah Cap Ndoua light K4794.1 (22° 23'.5 S 166 55'.5 E) unlit.

Navigational warnings in force as at 141400UTC AUG 97.

Auscoast

148 157 181 188 189 191 192 193 195.197 199 200 201 202 203 205 206 207

Navarea X

001 009 011 012 013 014 015 116.

Summary of mobile drilling rigs as at 141400UTC AUG 97.

Name	Position
Ron Tappmeyer	14° 30'.8 S 128° 56'.5 E
Ocean Epoch	10° 10'.1 S 127° 06'.7 E
Ocean Bounty	10° 50'.6 S 126° 25'.2 E
Sedco 703	13° 44'.0 S 124° 27'.6 E
Ensco 56	20° 29'.5 S 115° 26'.5 E
Sedco 702	19° 43'.4 S 115° 44'.4 E

NAVAREA XIV WARNINGS

- 142 South Pacific. Partly submerged derelict steel vessel 50-70 feet in length with 10 feet of bow above waterline sighted 1 August in position 18° 09' S 173° 09' E.
143 Cancelled.
144 Cancelled.
145 Cancelled.
146 Cancelled.
147 Cancelled.
148 Cancelled.
149 Cancelled.
150 Cancelled.
151 Cancelled.
152 Cancelled.

Navarea XIV warnings in force as at 140001UTC AUG 97.

141 142.

IV

HYDROGRAPHIC REPORTS

Nil