

Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN **NOTICES TO MARINERS**

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Notices 238-252

Published fortnightly by the RAN Hydrographic Service

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SECTIONS.

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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 guoted 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 9

25 April 1997

Notices	Aus Chart
238	Aus 220
239	Aus 243
240	Aus 414
241	Aus 748,749
242	Aus 119
243	Aus 119
244	not issued
245	Aus 171,173,795
246	Aus 171,173,174
247(T)	Aus 241
248(T)	Aus 256,257
249(T)	Aus 262,830
250(P)	Aus 376,839
251(T)	Aus 157
252(T)	Aus 182

238* AUSTRALIA - NEW SOUTH WALES - Coffs Harbour - Light relocated; jetty; foul ground; quarantine limits. List of Lights Vol K/97 - 2805.00 DPW ODNCR. (AH 61/78,50)

Aus 220 (plan, Coffs Harbour) [266/96]			
Move	light	30° 18'.43 S	153° 08'.63 E
	to	30° 18'.411 S	153° 08'.575 E
Delete	jetty between	30° 18'.43 S	153° 08'.63 E
		30° 18'.41 S	153° 08'.58 E
	pecked magenta line between	30° 18'.44 S	153° 08'.63 E
		30° 18'.34 S	153° 08'.64 E
Insert	pecked magenta line between	30° 18'.335 S	153° 08'.638 E
		30° 18'.411 S	153° 08'.575 E
	foul symbol	30° 18'.43 S	153° 08'.62 E

239* AUSTRALIA - QUEENSLAND - Bundaberg - Dredged limit. DOTQ Notice 101/97. (*AH* 58/22)

Aus 243 [602/96]

Insert	pecked line between	24° 46'.428 S 24° 46'.442 S 24° 46'.322 S 24° 46'.030 S	152° 22'.875 E 152° 22'.781 E 152° 22'.749 E 152° 22'.719 E
Substitute	legend, <i>Maintained depth 8.4m,</i> for legend Dredged to 7.6m	24° 45'.65 S	152° 23'.10 E
Aus 243 (p Insert	blan, Port Bundaberg) [602/96] pecked line between	24° 46'.428 S 24° 46'.442 S 24° 46'.322 S 24° 46'.030 S	
	legend, Maintained depth 8.4m legend, Maintained depth 7.6m	24° 46'.05 S 24° 46'.30 S	152° 22'.80 E 152° 22'.72 E
Substitute	legend, <i>Maintained depth 8.4m,</i> for legend Dredged to 7.6m	24° 45'.36 S	152° 24'.40 E
Delete	legend Dredged to 7.6m	24° 45'.50 S 24° 45'.73 S 24° 46'.42 S	152° 23'.52 E 152° 23'.02 E 152° 22'.78 E

Aus 414 [661/96] Amend light range to 10M

8° 31'.9 S 115° 35'.2 E

241* WESTERN AUSTRALIA - Shark Bay - Denham - Tidal panel. RAN Hydrograhpic Service. (AH 17/3)

Aus 748 [3 Amend	546/96] latitude in tidal panel to 25° 56′	25° 35'.2 S	114° 04'.2 E
Aus 749 [Amend	114/96] latitude in tidal panel to 25° 56′	26° 24'.6 S	112° 46'.2 E

242* WESTERN AUSTRALIA - Esperance - Groyne. Former Notice - 180(T)/90 is cancelled HrMr Esperance. (AH 68/50)

Aus 119 (plan, Esperance) [42/94] Substitute double firm line, width 20 m, for firm line, from in a direction 115° - 130m

33° 52'.348 S 121° 54'.139 E

Aus 119 (plan, Esperance) [242/97] Substitute legend, *Maintained depth 12.8m*, for Dredged to 11.5m (1990)

33° 52'.15 S 121° 54'.00 E

245* AUSTRALIA - TASMANIA - Little Oyster Cove - Lights. MBH Notice 45/96. (AH 69/78)

Aus 171 [{ Insert	590/96] light, 2 <i>F. G</i> , with pecked leading line extending 090 ° - 300m, thence a firm line 1500m, with legend 270°	43° 07'.72 S	147° 15'.31 E
Aus 173 [6 Insert	614/96] light, 2F. G , with pecked leading line extending 090 ° - 300m, thence a firm line 1500m, with legend 270°	43° 07'.72 S	147° 15'.31 E
Aus 795 [6 Insert	614/96] light 2F. G	43° 07'.72 S	147° 15'.31 E

246* AUSTRALIA - TASMANIA - North West Bay - Beacons; foul ground. MBH Notice 6/97. (AH 69/78, 126)

Aus 171 [2 Insert	245/97] light beacon <i>Fl. 3</i> s	43° 03'.55 S	147° 16'.05 E
Insert	On certain copies only foul symbol	43° 03'.61 S	147° 15'.95 E
Aus 173 [2	245/97]		
Insert	light beacon Fl. 3s	43° 03'.55 S	147° 16'.05 E
Aus 174 (Insert	plan, North West Bay) [58/96] beacon light beacon <i>Fl. 3</i> s	43° 03'.65 S 43° 03'.55 S	147° 15'.94 E 147° 16'.05 E
	beacon		

247(T)/97 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Long Middle Bank - Light beacon destroyed; light buoy.

Date - Until further notice. DOTQ Notices 107 & 112/97. (AH 58/78,80)

The starboard lateral light beacon S9 (25° 17'.85 S 152° 59'.52 E) has been destroyed and temporarily replaced by a special mark light buoy *Fl. Y. 3s.*

Chart temporarily affected - Aus 241.

248(T)/97 AUSTRALIA - QUEENSLAND - Townsville - Depth information. *Former Notice* - 66(T)/97 is cancelled. DOTQ Notice 122/97. (*AH* 58/22)

Available depth of berth and channels as at 14 April 1997: Metres

	wetres
Sea Channel	11.7
Platypus Channel	11.7
* Harbour	11.7
Berths:	
* No 1	12.2
No 2	12.2
No 3	12.2
* No 4	10.4
No 7	10.7
No 8	10.1
No 9	12.2
No 10	9.5
Approach to No4 Berth	11.7
* Between No7 and No8	11.1
* Between No9 and No10	10.0
* Ross River Channel	1.9
Ross River	1.5
* Ross Creek	2.0
*Indicates new or revised entry.	
,	

Chart temporarily affected - Aus 256 - Aus 257.

249(T)/97 AUSTRALIA - QUEENSLAND - Cairns - Depth information. Former Notice - 160(T)/97 is cancelled DOTQ Notice 103/97. (AH 57/22)

Available depth of berths & channels as at 1 April 1997:

	Metres	
	LAT	ISLW (Chart Datum)
 * Entrance Channel 	8.1	8.3
Crystal Swing Basin at:		
360 metre diameter	7.0	7.2
400 metre diameter	5.8	6.0
Swing Basin	8.3	8.5
No1 Wharf	8.2	8.4
No2 Wharf	8.6	8.8
No3 Wharf	8.6	8.8
No4 Wharf	8.0	8.2
No5 Wharf	6.9	7.1
No6 Wharf	7.1	7.3
No7 Wharf	9.3	9.5
No8 Wharf	10.0	10.2
No10 Wharf	9.3	9.5
No11 (Naval)	5.0	5.2
No12 Wharf	10.5	10.7
Smith Creek No1	8.3	8.5
Smith Creek No2	4.9	5.1
*Indicates new or revised entry.		

Chart temporarily affected - Aus 262 - Aus 830.

250(P)/97 AUSTRALIA - TORRES STRAIT - Caldeck Reef - Beacon. *Date* - On or about 22 April 1997 AMSA ATH 1997/N/005. (*AH 70/9*)

The south cardinal beacon (10° 06'.39 S 143° 09.91 E) will be altered to an east cardinal beacon.

Chart which will be affected - Aus 376 - Aus 839.

251(T)/97 AUSTRALIA - VICTORIA - Geelong - Depth information. *Former Notice* - 55(T)/97 is cancelled. Victorian Channels Authority Notices 22 & 25/97. (*AH 66/22*)

Available depth of berth and channels as at 7 April 1997:

(1) Corio Quay

 (a) in the area delimited by (i) 38° 06'.515 S (ii) 38° 06'.589 S (iii) 38° 06'.673 S (iv) 38° 06'.852 S (v) 38° 06'.824 S (vi) 38° 06'.667 S (vii) 38° 06'.570 S (viii) 38° 06'.527 S 	y a line joining positions as follows: 144° 21'.720 E 144° 21'.957 E 144° 22'.046 E 144° 21'.983 E 144° 21'.939 E 144° 21'.994 E 144° 21'.869 E 144° 21'.740 E	Depth 7.2m
	(1990) shown immediately north of the area in (a)	8.8m
(c) area inshore of area in		less than 7.0m
(2) Corio Quay Wharfs:		
No 1 South	Depth 9.0m	
No 1 North	9.011 10.2m	
No 2 North	9.7m	
N0 3 North	9.0m	
	0.011	
(3) Refinery Pier:		
	Depth	
*No 1	11.0m	
No 2	10.6m	
No 3	10.2 <i>m</i>	
No 4	10.3m	
(4) *Point Henry Pier	11.0m	
(5) Bulk Grain Pier No 2 * Indicates new or revised	<i>9.5m</i> I entry.	
Chart temporarily affected	ed - Aus 157.	

252(T)/97 AUSTRALIA - VICTORIA - Gippsland Lakes - Dredging operations.

Date - Until further notice. Gippsland Ports Notice 24/97. (*AH* 59/22)

The dredge, *Sandpiper,* has commenced dredging operations in Reeves Channel adjacent to the NE shore of Rigby Island. Spoil will be pumped via a floating pipeline to the shore of Rigby Island.

The dredge will display regulation lights and shapes and operate during daylight hours only.

Mariners are requested to keep well clear and navigate with caution when in the vicinity of the dredge.

Chart temporarily affected - Aus 182.

III NAVIGATION WARNINGS

The following radio messages have been received during the period to 11April 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

089	NW Coast.	Drill rig Sedco 702 in position 20° 54'.4 S 114° 56'.5 E 2.5 NM clearance requested.
090		Seismic Survey Vessel Geco Echo towing 3NM cable in area 20° 20' S to 20° 40' S and 115° 36' E to
	115° 50' E.	, , , , , , , , , , , , , , , , , , , ,
091	Cancelled.	
092	Cancelled.	
093	NW Coast.	Drill rig Ocean Bounty in position 10° 36'.0 S 126° 04'.1 E 2.5NM clearance requested.
094	Cancelled.	
095	Cancelled.	
096	NW Coast.	Seismic survey vessel Odin Explorer towing 3.7 NM cable in area 09° 45' S to 10° 00' S and 126° 15' E
	to 128° 15'	E.
097		Adele Island light K1640 (15°30'.6 S 123°09'.5 E) unlit.
098	NW Coast.	Adele Island racon ALRS 8718 (15°30'.6 S 123°09'.2 E) inoperative.
099	SE Coast.	Seismic survey vessel Flinders Tide towing 1.0 NM cable in area 38° 28' S to 38° 35' S and 148° 19' E to
	148° 35' E.	
		NAVAREA X WARNINGS

009 Cancelled.

Navigational warnings in force as at 101400UTC APR 97.

Auscoast

031 032 050 051 057 062 064 072 077 078 082 083 087 089 090 093 096 097 098 099

Navarea X

001.

088

Cancelled

	Summary of mobile drilling rigs as at 101400UTC APR 97.
Name	Position
Ocean Epoch	10° 22'.9 S 126° 26'.7 E
Ocean Bounty	10° 36'.0 S 126° 04'.1 E
Sedco 703	10° 36'.7 S 125° 55'.5 E
Ron Tappmeyer	20° 07'.7 S 116° 26'.1 E
Java Constructor	20° 40'.0 S 115° 29'.5 E
Sedco 702	20° 54'.4 S 114° 56'.5 E
	20° 40'.0 S 115° 29'.5 E 20° 54'.4 S 114° 56'.5 E

NAVAREA XIV WARNINGS

059	Cancelled.
060	Cancelled.
061	Cancelled.
062	Cancelled.
063	Cancelled.
064	Cancelled.
065	Cancelled.
066	Cancelled.
067	Cancelled.

068 South Pacific Kotu Group, Kito Island light K4638.5 (20° 00' S 174° 47' W) unlit.

Navarea XIV warnings in force as at 100100UTC APR 97.

046 058 068.

HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
TAS-			
Prime Seal Island	Rock	MV Bass Pyramid	M Nichols
PNG-			
Bristow Island	Shoal	MV Southern Hope	E M Guillang
NT-			
Fenton Patches	Buoys	MV Glenda Lee	M Bresman
Cuthbert Point Darwin	Depth Chimneys	HMAS Gawler	
Darwin	Aero light		
SA-			
Port Noarlunga	Bouys	HMAS Moresby	
VIC-			
Cape Otway	Wreck	HMAS Moresby	