



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 92-111

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. Corrections to Admiralty List of Lights, Vol K.**
- Section V. Amendments to Admiralty List of Radio Signals.**
- Section VI. Corrections 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 3

2 February 2001

Notices	Aus Chart
92.....	Aus 114
93.....	Admiralty Publications – Selected current hydrographic publications
94.....	Aus 163,172,251
95.....	Aus 237
96.....	Aus 236
97.....	Aus 236
98.....	Aus 371,372,826,827,828
99.....	Aus 32,726
100.....	Aus 328
101.....	Aus 781
102.....	Aus 172
103.....	Aus 799
104.....	Aus 790
105(T).....	Aus 236,237
106(T).....	Aus 238
107(T).....	Aus 262
108(T).....	Aus 164
109(T).....	Aus 143
110(T).....	Aus 143,155
111(T).....	Aus 154

92 AUSTRALIA - Publication - New edition to be published shortly.
AHS (01/180). (AH99/139-02)

New edition to be published shortly

Chart	Title	Scale
Aus 114	Australia - West Coast - Western Australia – Kwinana	1:12 500
	Inset: Kwinana Grain Jetty	1:12 500

93 AUSTRALIA - Admiralty Publications - Selected current hydrographic publications.

BA Notice 51/5043/00 (01/60). (AH 99/226-02)

(Corrected 31 December 2000)
(Former BA Notice 3954/00 cancelled)

(1) Current editions of Sailing Directions and their latest supplements

NP No	Title	Edition	Supplement
9	Antarctica Pilot	5th (1997)	
13	Australia Pilot Vol I	7th (1992)	2/1997*
14 ‡	Australia Pilot Vol II	7th (1999)	
15 ‡	Australia Pilot Vol III	8th (1999)	
17	Australia Pilot Vol V	7th (1992)	2/1997
33	Philippine Islands Pilot	1st (1978)	11/2000
34 ‡	Indonesia Pilot Vol II	2nd (1999)	
35	Indonesia Pilot Vol III	1st (1980)	9/1996
36 ‡	Indonesia Pilot Vol I	3rd (1999)	
39 †	South Indian Ocean Pilot (21/5/01)	9th (1990)	4/1999
44 †	Malacca Strait and West Coast of Sumatra Pilot (30/8/01)	6th (1987)	5/1999
51 †	New Zealand Pilot (9/8/01)	14th (1987)	5/1998
60	Pacific Islands Pilot Vol I	10th (1988)	4/1997*
61	Pacific Islands Pilot Vol II	10th (1984)	6/1997
62	Pacific Islands Pilot Vol III	10th (1982)	8/1999
100	The Mariners Handbook	7th (1999)	
136	Ocean Passages for the World	4th (1987)	
735	Maritime Buoyage System	5th (1994)	

‡ Books in continuous revision (new editions every three years)

† New or revised edition due for publication within one year; scheduled publishing date in brackets

* New Supplement due for publication within three months

(2) Admiralty List of Lights and Fog Signals

NP No	Current Edition	Remarks
83	Volume K, 2000	Next Edition January 2001

(3) Admiralty List of Radio Signals

NP No	Current Edition	Remarks
281(2)	Volume 1, 2000/01 Part 2- Coast Radio Stations – Philippine Islands, Indonesia, Australasia, the Americas, Greenland Iceland	Published July 2000
282	Volume 2, 2000 - Radio Navigation Aids, Electronic Position Fixing Systems and Radio Time Signals	Next Edition February 2001
283(2)	Volume 3, 2000/01 Part 2 - Radio Weather Services and Navigational Warnings – Philippine Islands, Indonesia, Australasia, the Americas, Greenland Iceland	Published June 2000
284	Volume 4, 2000/01 - Meteorological Observation Stations	Published February 2000
285	Volume 5, 2000/01 - Global Maritime Distress and Safety System (GMDSS)	Published June 2000
286(4)	Volume 6, 2000/01 Part 4 - Pilot Services, Vessel Traffic Services and Port Operations – Asia and Australia	Published October 2000
288	Volume 8, 2000/01 - Satellite Navigation Systems	Next Edition February 2001

(4) Tidal Publications

NP No	NP No Admiralty Tide Tables (corrected by Annual Notice to Mariners 1/2001)
203-01	Volume 3 Indian Ocean and South China Sea (including Tidal Stream Tables)
204-01	Volume 4 Pacific Ocean (including Tidal Stream Tables)

NP No	Co-Tidal Atlas
215	Edition 1 South East Asia, 1979

<i>NP No</i>	<i>Admiralty Tidal Prediction Software</i>		<i>Edition</i>
158	Tidecalc		Version 1.1
158A3	Area 3	Red Sea, The Gulf, Iran, Pakistan, India, Maldives, Sri Lanka, Chagos Arch, Bangladesh, Burma, Andaman & Nicobar Is, Indian Ocean Is.	Version 3.0
158A4	Area 4	Thailand, Peninsular Malaysia, Sumatera, Banka, Billiton, Central China Sea, Vietnam, Philippines, Cambodia.	Version 2.0
158A5	Area 5	Sulu Arch, Borneo, Sabah, Brunei, Sarawak, Kalimantan, Celebes Sea, Jawa, Sulawesi, Bali, Irian Jaya, Papua New Guinea, Bismarck Archipelago	Version 2.0
158A6	Area 6	Solomon Is, Vanuatu, Iles Loyaute, Nouvelle Calédonie, Australia.	Version 4.0
158A7	Area 7	New Zealand, Pacific Ocean Is, Samoa, Hawaii, Fiji, Marshall Is, Marianas Is, China.	Version 3.0
158A8	Area 8	Korea and Japan.	Version 2.0
158A9	Area 9	Pacific Russia, West Coast of Canada and USA, Mexico, West Coast of South America.	Version 2.0
158A10	Area 10	Antarctica, East Coast of South America, Caribbean, Bahamas, Bermuda.	Version 3.0
158A12	Area 12	Canadian Arctic, Alaska, Greenland, Iceland, Svalbard, Franz Joseph Land, Azores, Madeira, Canary Is, Cape Verde Is, West & East Coasts of Africa, Madagascar, Mauritius, Seychelles.	Version 3.0
159A	Simplified Harmonic Method of Tidal Prediction		Version 2.0

94* AUSTRALIA - Miscellaneous correction.
AHS (01/138). (AH 99/243)

Aus 163 (plan, Port of Burnie) [50/2001]

Amend	legend LAT to MHWS, centred on	41° 04'.02 S	145° 54'.62 E
-------	--------------------------------	--------------	---------------

Aus 172 [654/2000]

Amend	tidal level panel, to read HAT 2.1, MHHW 1.9, MLHW 1.4, MSL 1.2, MHLW 1.1, MLLW 0.6, centred on	42° 53'.5 S	147° 18'.4 E
-------	---	-------------	--------------

Aus 251 [NC 17/03/2000]

Substitute	accompanying block , for ZOC diagram	21° 01'.5 S	149° 01'.0 E
------------	--	-------------	--------------

95* AUSTRALIA - QUEENSLAND - Brisbane River - Bar Cutting - Light beacon altered.

List of Lights Vol K/2000 -- 2868.80

Queensland Transport Notice 507/2000 (00/10546). (AH 00/107)

Aus 237 [577/2000]

Amend	light to Fl. G. 4s	27° 18'.58 S	153° 12'.48 E
-------	--------------------	--------------	---------------

96* AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Harbour works.

AHS (01/178). (AH 99/207)

Aus 236 [729/2000]

Insert	accompanying block	27° 21'.5 S	153° 10'.5 E
--------	------------------------------------	-------------	--------------

97* AUSTRALIA - QUEENSLAND - Moreton Bay - Buoyage.

Queensland Transport (01/177). (AH 00/107)

Aus 236 [96/2001]

Renumber	port lateral light beacon to No12	27° 24'.25 S	153° 20'.10 E
----------	-----------------------------------	--------------	---------------

Substitute	Beacon, with cylindrical topmark, for port lateral light beacon	27° 32'.80 S	153° 18'.40 E
	light beacon, Fl. R. 3s, with cylindrical topmark, for light beacon	27° 36'.24 S	153° 20'.70 E

98* AUSTRALIA - QUEENSLAND - Centipede Reef - Wreck.*Former Notice - 568(T)/2000 is cancelled*

Queensland Transport Notice 4/2001 (01/86). (AH 98/288)

Aus 371 [676/2000]

Insert	non dangerous wreck	18° 45'.22 S	147° 27'.25 E
--------	---------------------	--------------	---------------

Aus 372 [706/2000]

Insert	non dangerous wreck	18° 45'.19 S	147° 27'.39 E
--------	---------------------	--------------	---------------

Aus 826 [579/2000]

Insert	non dangerous wreck	18° 45'.12 S	147° 27'.24 E
--------	---------------------	--------------	---------------

Aus 827 [554/2000]

Insert	non dangerous wreck	18° 45'.21 S	147° 27'.25 E
--------	---------------------	--------------	---------------

Aus 828 [706/2000]

Insert	non dangerous wreck	18° 45'.21 S	147° 27'.18 E
--------	---------------------	--------------	---------------

99* WESTERN AUSTRALIA - Cambridge Gulf - Shark Rock - Drying height.

Transport WA (01/193). (AH 97/95)

Aus 32 [378/1999]

Insert	legend, <u>6.5</u> , centred on	14° 49'.8 S	128° 22'.1 E
--------	---------------------------------	-------------	--------------

Aus 726 [465/2000]

Substitute	drying height, <u>6.5m</u> , for <u>6.2m</u>	14° 49'.8 S	128° 22'.0 E
------------	--	-------------	--------------

Delete	above water rock	14° 49'.6 S	128° 22'.3 E
--------	------------------	-------------	--------------

100* WESTERN AUSTRALIA - Penguin Bank to Direction Island - Depths.SSV *Pacific Sword* (01/35). (AH 97/95)**Aus 328 [686/2000]**

Substitute	depth, <u>7₉ m</u> , for <u>4₂ m</u>	21° 12'.4 S	115° 03'.9 E
------------	--	-------------	--------------

	depth, <u>2₇ m</u> , enclosed by contour, for rock enclosed by	21° 24'.8 S	115° 05'.7 E
--	---	-------------	--------------

danger circle

	depth, <u>2₇ m</u> , for <u>1₉ m</u>	21° 31'.2 S	115° 05'.7 E
--	--	-------------	--------------

Insert	depth, <u>5₂ m</u> , and extend contour E to enclose	21° 23'.03 S	115° 13'.62 E
--------	---	--------------	---------------

	30 metre contour between	21° 09'.6 S	115° 03'.7 E
--	--------------------------	-------------	--------------

		21° 13'.5 S	115° 00'.6 E
--	--	-------------	--------------

	50 metre contour between	21° 08'.9 S	115° 03'.0 E
--	--------------------------	-------------	--------------

		21° 14'.6 S	114° 59'.7 E
--	--	-------------	--------------

Delete	Unsurveyed area centred on	21° 11'.7 S	115° 01'.3 E
--------	----------------------------	-------------	--------------

	depth <u>6₉ m</u>	21° 25'.1 S	115° 06'.0 E
--	------------------------------	-------------	--------------

	depth 5m, with legend unexam	21° 23'.0 S	115° 13'.3 E
--	------------------------------	-------------	--------------

101* SOUTH AUSTRALIA - Glenelg - Harbour works northward.

Connell Wagner (01/183). (AH 98/310)

Aus 781 (plan, Approaches to Port Adelaide) [714/2000]

Insert	accompanying block	34° 58'.5 S	138° 30'.0 E
--------	------------------------------------	-------------	--------------

102* AUSTRALIA - TASMANIA - River Derwent - Lindisfarne Bay - Harbour works.
Hobart Port Corp (00/8125). (AH 99/319)

Aus 172 [94/2001]

Insert [accompanying block](#)

42° 51'.2 S

147° 21'.1 E

103* AUSTRALIA - TASMANIA - Devonport - Port limit amended.
Marine and Safety Tasmania (99/2098). (AH 99/257)

Aus 799 [271/2000]

Insert pecked magenta arc, radius 3M, with legend *Devonport Port Limit*, from light

41° 09'.5 S

146° 21'.3 E

Delete magenta pecked line, with legend Devonport Port Limit, between

41° 09'.2 S

146° 19'.4 E

41° 07'.2 S

146° 19'.4 E

41° 07'.2 S

146° 25'.0 E

41° 10'.0 S

146° 25'.0 E

104* AUSTRALIA - TASMANIA - Duck Bay - Lights discontinued.
AHS (00/9791). (AH 99/38-02)

Aus 790 [52/2001]

Delete *On certain copies only*

light (a)

40° 49'.6 S

145° 05'.5 E

40° 49'.8 S

145° 05'.4 E

leading line emanating from light (a) , with legend 2F. R ?
198° 30'

105(T) AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Harbour works.

Date - Until 22 May 2001

Queensland Transport Notice 16/2001 (01/257). (AH99/207)

Mariners are advised that the construction of a rock wall has commenced for the development of the new No 8 Wharf (27° 22'.15 S 153° 03'.00 E). Notice to Mariners 56(T)/2001 refers.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236 - Aus 237.

106(T) AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Harbour works.

Date - Until 22 May 2001

Queensland Transport Notice 13/2001 (01/181). (AH99/207)

Mariners are advised that extension construction of the jetty (27° 26'.97 S 153° 05'.35 E) has commenced. A pile driving barge, moored with anchors marked by floats, is located on-site for the duration of works.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 238.

107(T) AUSTRALIA - QUEENSLAND - Cairns - Entrance Channel - Light beacon destroyed; light buoy.

Date - Until further notice

Queensland Transport Notice 8/2001 (01/86). (AH00/137)

No C14 light beacon (16° 52'.9 S 145° 48'.2 E) has been destroyed and a port lateral light buoy, *Fl. R*, has been temporarily established in position 16° 52'.81 S 145° 48'.261 E to mark the destroyed beacon.

Mariners are advised to navigate with caution in the vicinity as remnants of the beacon remain.

Chart temporarily affected - Aus 262.

108(T) AUSTRALIA - TASMANIA - Devonport - Light beacon restored to normal.

Former Notice - 463(T)/1999 is cancelled

Port of Devonport Corporation (01/258). (AH99/38-02)

Cancel this notice on receipt

Chart formerly affected Aus 164

109(T) AUSTRALIA - VICTORIA - Port Phillip - Light buoy permanently withdrawn.

Former Notice - 634(T)/1999 is cancelled

Victorian Notice 3/2001 (01/182). (AH99/24)

Cancel this notice on receipt

Chart formerly affected - Aus 143

110(T) AUSTRALIA - VICTORIA - Port Phillip - Light buoy relocated.

Former Notice - 579(T)/1999 is cancelled

Victorian Notice 1/2001 (01/61). (AH99/24)

The special light buoy, *Fl(4) Y. 10s*, (38° 00'.79 S 144° 52'.87 E) has been moved to 38° 00'.678 S 144° 52'.945 E.

Chart temporarily affected - Aus 143 - Aus 155.

111(T) AUSTRALIA - VICTORIA - Port of Melbourne - Dredging operations.

Date - Until 28 February 2001

Victorian Notice 2/2001 (01/62). (AH99/209-02)

The dredge *Grab 29* tended by the tug *Vulcan* will commenced dredging operations, during daylight hours only, at the following locations:

1) Swanson Dock East - No 1, 2, 3 and 4 berths.

2) Swanson Dock West - No 2 berth.

3) Webb Dock East - No 4 and 5 berths.

All spoil will be dumped at the Port of Melbourne spoil ground.

Information about the location of dredging operations can be obtained from Harbour Control on VHF Ch 12.

Both vessels may be contacted directly on VHF Ch 12, or mobile telephone as follows:

Grab 29 0402 056 - 940

Vulcan 0418 574 - 376

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

Chart temporarily affected - Aus 154.

III NAVIGATION WARNINGS

The following radio messages have been received during the period to 19 January 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 WARNINGS

004	Cancelled.	
005	NW Coast.	Seismic survey vessel <i>Geco Eagle</i> towing 3.5M cable in area 21° 09' S to 21° 33' S and 113° 28' E to 114° 16' E. Wide berth requested.
006	NW Coast.	Jabiru venture racon ALRS8710 position 11° 56' S 125° 00' E temporarily discontinued.
007	Cancelled.	
008	Cancelled.	
009	NW Coast.	Drill rig <i>Ron Tappmeyer</i> in position 20° 14'.3 S 116° 08'.3 E. 2.5M clearance requested.
010	NE Coast.	Couquet Island. light k3219 (14° 32' S 144° 59' E) range altered to 14M.
011	S Coast.	Seismic survey vessel <i>Geco Angler</i> towing 3.5 NM cable in area 33° 00' S to 35° 48'0 E and 129° 00' E to 133° 00' E. 5 NM clearance requested.
012	NW Coast.	Seismic survey vessel <i>Veritas Searcher</i> towing 4.0 NM cable in area 13° 20' S to 15° 00' S and 120° 00' E to 122° 15' E. Wide berth requested.
013	NW Coast. requested	Oil production platform <i>Ocean Legend</i> in position 19° 42.3' S 116° 42'.4 E. 2.5 NM clearance
014	NW Coast.	Drill rig <i>Ocean General</i> in position 11° 43'.9 S 125° 06'.4 E. 2.5 NM clearance requested.
015	NE Coast.	Palfrey Island Light K3216 position 14° 41'.6 S 145° 26.5 E. altered nominal range increased to 14 M.

NAVAREA X WARNINGS

001 Papua New Guinea. Strathford Island Light k3448 in position 10° 13'.3 S 151°52' E reported unlit

Navigational warnings in force as at 041500UTC JAN 18.

Auscoast

2000 317 321 331 334 .

2001 002 005 006 009 010 011 012 013 014 015

Navarea X

2000 020.

2001 001

Summary of mobile drilling rigs as at 041500UTC JAN 18.

Name	Position
Ocean General	11° 43'.9 S 126° 06'.1 E
Sedco 703	13° 58'.4 S 123° 07'.3 E
Ron Tappmeyer	20° 14'.3 S 116° 08'.3 E
Sedco 702	20° 32'.1 S 116° 39'.5 E
Ensco 56	20° 38'.2 S 115° 43'.6 E
Ocean Legend	19° 42.3' S 116° 42'.4 E
Marine 500	19° 47'.2 S 114° 38'.2 E

NAVAREA XIV WARNINGS

Nil received.

Navarea XIV warnings in force as at 040001UTC JAN 18.

2000 283 285.

2001

IV

HYDROGRAPHIC REPORTS

Nil