



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 287-308

Published fortnightly by the Australian Hydrographic Office

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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. Corrections 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 OFFICE, 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 AUSTRALIAN 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 10

14 May 1999

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287 AUSTRALIA - Publications.

HS RAN (99/2761). (AH99/229)

New chart

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 45	19/3/99	Australia - North West Coast - Western Australia - Approaches to Derby 16° 50' 59" S - 17° 19' 00" S 123° 21' 00" E - 123° 39' 24" E <i>Metric conversion of Aus 45, chart is referred to WGS and LAT</i>	1:50 000	3	Aus 5020A	\$25.00

New edition

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 154	19/3/99	Australia - South Coast - Victoria - Port Melbourne Williamstown and River Yarra Inset: River Yarra <i>General updating throughout, including new berth at Webb Dock.</i>	1:7 500 1:7 500	6	Aus 5020B	\$25.00

Note: This chart is affected by Notices to Mariners 59(T)/98, 456(T)/98, 745(T)/98 & 776(T)/98.

New chart to be published shortly

<i>Chart</i>	<i>Title and description of amendments</i>	<i>Scale</i>
Aus 618	Australia - East Coast - Coral Sea - Plans in the Coral Sea (Sheet 8) Plan Elizabeth Reef Middleton Reef	 1:37 500 1:37 500

New edition to be published shortly

<i>Chart</i>	<i>Title and description of amendments</i>	<i>Scale</i>
Aus 303	Australia - North Coast - Queensland - Nassau River to Wellesley Islands Plan Investigator Road	1:300 000 1:75 000

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart or new edition</i>	<i>Remarks</i>
Aus 45	Aus 45	
Aus 154	Aus 154	
Aus 238	Aus 238	Promulgated in Edition 7/99

288* AUSTRALIA - Notice to Mariners.

HS RAN (99/2643). (AH 99/282)

From July 1999 (Edition 14/99) Section 1 of Australian Notice to Mariners will not contain the reproduction of New Zealand Notices to Mariners. Mariners who require these Notices will have to obtain same from Land Information New Zealand, Principal Chart Agents or the internet: <http://www.hydro.linz.govt.nz>

289 AUSTRALIA - Admiralty Publications - Selected current hydrographic publications.*(Corrected 27 March 1999)*

BA Notice 13/1246/99 (99/2593).

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

<i>NP No</i>	<i>Title</i>	<i>Edition</i>	<i>Supplement No</i>
9	Antarctic Pilot	5th (1997)	
13	Australia Pilot Vol I	7th (1992)	2/1997
14	† Australia Pilot Vol II	6th (1982)	8/1997
15	Australia Pilot Vol III	7th (1996)	
17	Australia Pilot Vol V	7th (1992)	2/1997
33	Philippine Islands Pilot	1st (1978)	10/1996
34	Indonesia Pilot Vol II	1st (1976) (Revised 1983)	6/1996
35	Indonesia Pilot Vol III	1st (1980)	9/1996
36	Indonesia Pilot Vol I	2nd (1996)	
39	South Indian Ocean Pilot	9th (1990)	3/1996
44	Malacca Strait and West Coast of Sumatra Pilot	6th (1987)	4/1996
51	New Zealand Pilot	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)	7/1996
100	† The Mariners Handbook	6th (1989)	2/1996
136	Ocean Passages of the World	4th (1987)	
735	Maritime Buoyage System	5th (1994)	

† New or Revised Edition due for publication within one year.

* New Supplement due for publication within 3 months

(2) Admiralty List of lights and for signals

<i>NP No</i>	<i>Current Edition</i>	<i>Remarks</i>
83	Volume K, 1999	Published January 1999

(3) Admiralty List of Radio Signals

<i>NP No</i>	<i>Title</i>	<i>Remarks</i>
281(2)	Volume 1, 1998/99 — Part 2:	Coast Radio Stations: Philippine Islands, Indonesia, Australasia, the Americas, Greenland and Iceland
282	Volume 2, 1999 —	Radio Navigational Aids, Electronic Position Fixing Systems and Radio Time Signals
283(2)	Volume 3, 1998/99 — Part 2:	Radio Weather Services and Navigational Warnings Philippine Islands, Indonesia, Australasia, the Americas, Greenland and Iceland
284	Volume 4, 1998/99 —	Meteorological Observation Stations
<i>PC Versions of this volume can be obtained by using the special order form in the front of the publication.</i>		
285	Volume 5, 1998/99 —	Global Maritime Distress and Safety System (GMDSS)
286(2)	Volume 6, 1998/99 — Part 2	Pilot Services and Port Operations Africa, Asia, Australia, the Americas, Greenland and Iceland
287(2)	Volume 7, 1998/99 — Part 2	Vessel Traffic Services and Reporting Systems Africa, Asia, Australia, the Americas, Greenland and Iceland
288	Volume 8, 1999/00 —	Satellite Navigation Systems

(4) Tidal publications

<i>NP No</i>	<i>Admiralty Tide Tables (corrected by Annual Notice to Mariners 1/98)</i>	
203-99	Volume 3	Indian Ocean and South China Sea (including Tidal Stream Tables)
204-99	Volume 4	Pacific Ocean (including Tidal Stream Tables)

<i>NP No</i>	<i>Co-Tidal Atlas</i>	
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 Arch.	Version 2.0
158A6	Area 6 Solomon Is, Vanuatu, Iles Loyauté, Nouvelle Calédonie, Australia.	Version 3.0
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

UK Hydrographic Office

290* AUSTRALIA - NEW SOUTH WALES - Ben Buckler - Light buoy.

Lawson and Treloar Pty Ltd (99/2591). (AH 99/18)

Aus 197 [100/99]

Insert	special pillar light buoy, <i>Fl. Y. 4s</i> , without topmark	33° 53'.75 S	151° 18'.90 E
Delete	special cylindrical light buoy	33° 53'.7 S	151° 18'.9 E

291* AUSTRALIA - TASMAN SEA - Norfolk Island - Depth.

HS RAN (99/2592). (AH 99/179)

Aus 4602 (INT 602) [277/99]

Delete	danger line enclosing depth 112m	29° 40' S	167° 53' E
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292* AUSTRALIA - NEW SOUTH WALES - Tweed River - Obstruction.

Former Notice - 511(T)/98 is cancelled

Environment Australia (99/2714). (AH 98/291)

Aus 220 (plan, Tweed River Entrance) [754/98]

Insert	obstruction	28° 10'.217 S	153° 33'.833 E
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293* AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Light buoy moved.

DOTQ Notice 166/99 (99/2786). (AH 99/14)

Aus 237 [236/99]

Move	special light buoy	27° 22'.10 S	153° 10'.25 E
	To	27° 22'.046 S	153° 10'.276 E

294* AUSTRALIA - QUEENSLAND - Gladstone - Clinton Channel - Light beacon.

HS RAN (99/2846). (AH 99/16)

Aus 245 [267/99]

On certain copies only

Amend	light beacon topmark to west cardinal	23° 49'.10 S	151° 14'.57 E
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295* AUSTRALIA - QUEENSLAND - Leicester Island - Depth.
HS RAN (99/2841). (AH 99/176)

Aus 260 [176/99]

Insert contour enclosing depth 17 m 22° 14'.46 S 150° 25'.70 E

296* AUSTRALIA - NORTHERN TERRITORY - Gove - Harbour Islet - Buoy.

Perkins Shipping & HMAS *Gawler* (99/2777). (AH 99/27)

Aus 15 (plan, Gove Harbour) [297/97]

Insert white spherical buoy 12° 11'.78 S 136° 41'.19 E

Delete beacon 12° 11'.78 S 136° 41'.21 E

Aus 15 (plan, Gove Inner Harbour)

Insert white spherical buoy 12° 11'.78 S 136° 41'.19 E

Delete beacon 12° 11'.78 S 136° 41'.21 E

297* WESTERN AUSTRALIA - Flying Foam Passage - Pearl farms.

HS RAN (99/2782). (AH 99/215)

Aus 57 [763/98]

Insert magenta pecked line between 20° 30'.20 S 116° 49'.33 E
20° 30'.20 S 116° 48'.49 E
magenta pecked line between 20° 28'.00 S 116° 49'.52 E
20° 27'.63 S 116° 49'.30 E
magenta pecked line between 20° 26'.95 S 116° 49'.68 E
20° 24'.80 S 116° 51'.35 E
20° 25'.95 S 116° 51'.95 E
20° 26'.95 S 116° 50'.65 E
20° 26'.95 S 116° 51'.05 E
legend, *Pearl Culture* (see Note), in magenta centred on 20° 26'.2 S 116° 50'.9 E

298* WESTERN AUSTRALIA - Dampier - King Bay - Light beacon altered.

List of Lights Vol K/99 -- 1691.41

AMSA (99/2743). (AH 99/32)

Aus 59 (plan, Withnell Bay to King Bay) [179/99]

Amend light beacon to *Iso. 4s 10m 4M* (a) 20° 37'.83 S 116° 44'.86 E

Insert pecked line between light at (a) and position 20° 37'.810 S 116° 44'.497 E

Delete light sectors emanating from light at (a) except leading line and legend 095° 00'

299* WESTERN AUSTRALIA - Montebello Islands - Pipeline.
Apache Energy (99/2396). (AH 99/197)

Aus 327 [180/99]

Insert	supply pipeline between	20° 38'.60 S	115° 26'.70 E
		20° 39'.13 S	115° 27'.98 E

Aus 328 [180/99]

Insert	supply pipeline, with legend <i>Gas (see Note)</i> , between	20° 30'.07 S	115° 25'.67 E
		20° 32'.19 S	115° 24'.65 E
		20° 38'.29 S	115° 26'.06 E
		20° 39'.13 S	115° 27'.98 E

Aus 415 [730/98]

Insert	supply pipeline between	20° 29'.99 S	115° 25'.74 E
		20° 32'.11 S	115° 24'.72 E
		20° 38'.21 S	115° 26'.13 E
		20° 39'.05 S	115° 28'.05 E

Aus 416 [730/98]

Insert	supply pipeline between	20° 29'.99 S	115° 25'.74 E
		20° 32'.11 S	115° 24'.72 E
		20° 38'.21 S	115° 26'.13 E
		20° 39'.05 S	115° 28'.05 E

Aus 742 [180/99]

Insert	supply pipeline, with legend <i>Gas (see Note)</i> , between	20° 29'.99 S	115° 25'.74 E
		20° 32'.11 S	115° 24'.72 E
		20° 38'.21 S	115° 26'.13 E
		20° 39'.68 S	115° 30'.14 E
		20° 39'.14 S	115° 34'.58 E

300* AUSTRALIA - VICTORIA - Port Phillip - Geelong - Corio Quay - Light beacon.
Victorian Notice 21/99 (99/2603). (AH 99/21)

Aus 157 (plan, Corio Quay and Bulk Grain Piers) [109/99]

Substitute	port lateral light beacon, <i>F(3) R. 6s</i> , with topmark for port lateral beacon	38° 06'.54 S	144° 21'.89 E
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301* AUSTRALIA - VICTORIA - Bass Strait - Oil platform.
HS RAN (99/2818). (AH 99/178)

Aus 357A [276/99]

Move	<i>On certain copies only</i> restricted area and light flare centred on to	38° 31'.0 S	147° 49'.8 E
		38° 31'.2 S	147° 50'.3 E

302(P)/99 WESTERN AUSTRALIA - King Sound - Depths.
HS RAN (99/2912). (AH97/95)

The charted depths on charts Aus 323 and Aus 733 in the approaches to Derby are in error by *0.6 metre*. Mariners passing to and from Derby should use the new metric chart Aus 45.

Chart Aus 733 will be amended by the publication of a new edition and Aus 323 by block correction.

Chart which will be affected - Aus 323 - Aus 733.

303(P)/99 AUSTRALIA - TASMANIA - Whale Head - Light to be established.

Date - On or about 12 May 1999
AMSA ATH 1999/008 (99/2881) (AH99/38)

A light, *F(2)15s57m18M*, with arc of visibility 223° - 079° (216°), will be established in approx position 43° 38'.15 S 146° 52'.19 E.

Chart which will be affected - Aus 173 - Aus 354 - Aus 422 - Aus 795 - Aus 4060 - Aus 4601.

304(T)/99 AUSTRALIA - VICTORIA - Port Phillip - Webb Dock - Works completed.

Former Notice - 489(T)/98 is cancelled
Victorian Notice 12/99 (99/1410). (AH 98/328)

Cancel this notice on receipt

Chart formerly affected - Aus 154

305(P)/99 AUSTRALIA - VICTORIA - Webb Dock - Nav aids established.

Former Notice - 516(P)/98 is cancelled
Victorian Notice 12/99 (99/1410). (AH 99/21)

Cancel this notice on receipt

Chart formerly affected - Aus 154

306(T)/99 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Beacons to be established; beacon and buoys to be removed.

Date - Until further notice
Victorian Notice 23/99 (99/2838) (AH99/21)

Pile driving operations are being carried out to establish two light beacons in the following positions:

<i>F.R</i>	<i>No 38A</i>	37° 49'.784 S 144° 53'.865 E
<i>F.R</i>	<i>No 38B</i>	37° 49'.734 S 144° 53'.892 E

The beacons, which will be set approximately 5m outside the channel toe line, mark the limits of the Westgate Pier ship impact protection bund wall.

Driven piles will be marked with temporary low intensity, Q.Y ,lights until the above permanent navigation lights have been installed.

The old No38 beacon and the two special light buoys nearby will be removed after beacons No 38A & 38B have been established.

Mariners are advised to navigate with caution in the vicinity.

Note: Notices to Mariners 456(T) & 745(T)/98 refer.

Chart temporarily affected - Aus 154.

307(T)/99 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Light beacons moved.

Former Notice - 582(T)/96 is cancelled

Victorian Notice 43/96 (AH99/21)

The west cardinal light beacon, *VQ(9) 10s*, has been moved to 37° 49'.14 S 144° 55'.91 E.

The port lateral light beacon, *Fl(2)R. 10s*, has been moved to 37° 49'.18 S 144° 55'.93 E.

Mariners should navigate with caution in the area.

Chart temporarily affected - Aus 154.

308(T)/99 AUSTRALIA - VICTORIA - Western Port - Fairway Buoy - Racon unserviceable.

Date - Until further notice

Victorian Notice 22/99 (AH99/24)

The Racon in approx position 38° 30'.21 S 145° 05'.35 E is unserviceable.

Chart temporarily affected - Aus 150 - Aus 151.

III
NAVIGATION WARNINGS

The following radio messages have been received during the period to 30 April 1999. 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

- 138 SE Coast. Western Port fairway buoy racon ALRS8776 (38° 30'.4 S 145° 05'.6 E) temporarily discontinued.
- 139 Cancelled.
- 140 Cancelled.
- 141 Cancelled.
- 142 Cancelled.
- 143 Cancelled.
- 144 NW Coast. Groyne head light K1707.4 (21° 38'.3 S 115° 08'.0 E) re-established in position.
- 145 NW Coast. Drill rig *Rig Tappmeyer* 21° 31'.4 S 114° 58'.1 E 2.5M clearance requested.
- 146 NE Coast. Gladstone fairway racon ALRS8799(23° 53'.2 S 151° 30'.9 E) destroyed.
- 147 NE Coast. Meaburn Rock south cardinal light buoy (17° 34'.4 S 146° 10'.0 E) unlit.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 291500UTC APR 99.

Auscoast

1999 050 077 086 087 091 092 127 129 130 132 134 137 138 144 145 146 147.

Navarea X

1999 011.

Summary of mobile drilling rigs as at 291500UTC APR 99.

Name	Position
Ocean Epoch	12° 59'.5 S 124° 11'.3 E
Ensco 56	20° 33'.9 S 115° 43'.7 E
Ron Tappmeyer	21° 31'.4 S 114° 58'.1 E
Sedco 703	21° 29'.3 S 113° 58'.7 E
Sedco 702	38° 32'.5 S 148° 33'.2 E

NAVAREA XIV WARNINGS

- 051 New Zealand. North Island. Seismic survey vessel *Geco Resolution* towing a 2.0M cable in area 39° 11' S to 39° 35' S and 177° 25' E to 177° 48' E.
- 052 Cancelled.
- 053 Cancelled.
- 054 Cancelled.
- 055 Cancelled.
- 056 Cancelled.

Navarea XIV warnings in force as at 290001UTC APR 99.

1999 050 051.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
SOUTH CHINA SEA	Depths	HMSA Sydney	
NT- Gove Charles Point	Light buoy Feature	HMAS <i>Gawler</i> MV <i>Caledon Bay</i>	M Bresman
VIC- Bass Strait	Oil fields	MV <i>Pacific Shogun</i>	D Leeder
PACIFIC OCEAN- Saipan	Port Information	HMAS <i>Sydney</i>	