



Australian Notices to Mariners are the authority for correcting Australian Charts

# AUSTRALIAN NOTICES TO MARINERS

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Notices 539-566

Published fortnightly by the RAN Hydrographic Service



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Hydrographer, RAN

- SECTIONS.**
- I. **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 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](mailto: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 20

26 September 1997

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**539\* AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Darling Road - Light.**  
HMAS *Newcastle*. (AH 61/78)

**Aus 193** [90/97]

Substitute light, Fl. 4s, for beacon

35° 07'.68 S

150° 45'.04 E

**540\*    AUSTRALIA - NEW SOUTH WALES - Botany Bay - Kurnell - Mooring buoy.**  
Sydney Ports Corporation. (AH 61/84)

**Aus 199** [416/97]

Move	lit mooring buoy	33° 59'.598 S	151° 12'.491 E
	to	33° 59'.588 S	151° 12'.475 E

**541\* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Steele Point - Lit dolphin; dolphin and piles discontinued.**

HMAS *Penguin* (97/4555). (AH 65/78,9)

**Aus 200 [514/97]**

Move	lit dolphin	33° 51'.153 S	151° 15'.697 E
	to	33° 51'.150 S	151° 15'.686 E

Delete	lit dolphin dolphin	33° 51'.31 S	151° 15'.74 E
		33° 51'.29 S	151° 15'.76 E
		33° 51'.31 S	151° 15'.81 E
		33° 51'.32 S	151° 15'.78 E

**Aus 201 [416/97]**

Move	lit dolphin	33° 51'.153 S	151° 15'.697 E
	to	33° 51'.150 S	151° 15'.686 E

Delete	lit dolphin dolphin	33° 51'.31 S	151° 15'.74 E
		33° 51'.29 S	151° 15'.76 E
		33° 51'.30 S	151° 15'.79 E
		33° 51'.31 S	151° 15'.81 E
		33° 51'.32 S	151° 15'.78 E
	beacon  pile	33° 51'.17 S	151° 15'.77 E
		33° 51'.22 S	151° 15'.76 E
		33° 51'.28 S	151° 15'.79 E
		33° 51'.29 S	151° 15'.78 E

**542\* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Glebe Island - Obstruction.**  
Sydney Port Corporation. (AH 65/126)

**Aus 202** [327/97]

Delete	firm line between	33° 52'.176 S	151° 11'.056 E
		33° 52'.180 S	151° 11'.070 E
	firm line between	33° 52'.184 S	151° 11'.054 E
		33° 52'.188 S	151° 11'.068 E
Insert	firm line between	33° 52'.176 S	151° 11'.056 E
		33° 52'.184 S	151° 11'.054 E
	firm line between	33° 52'.180 S	151° 11'.070 E
		33° 52'.188 S	151° 11'.068 E
	danger circle, with legend <i>Obstn</i>	33° 52'.18 S	151° 11'.06 E

**543\* AUSTRALIA - NEW SOUTH WALES - Port Macquarie - Leading lights.**  
Waterways (97/4476). (AH61/78)

**Aus 220 (plan, Port Macquarie) [238/97]**

Amend	light to, <i>Dir Iso. R. 2s 10m 2M &amp; F. Bu</i>	31° 25'.71 S	152° 54'.80 E
	light to, <i>Dir Iso. R. 2s 17m 2M &amp; F. Bu</i>	31° 25'.73 S	152° 54'.64 E
Insert	a pecked line from in a direction 081° for 800m, thence a firm line for 1200m, with legend 261°	31° 25'.73 S	152° 54'.64 E
Delete	note BAR LEADS - PORT MACQUARIE centred on	31° 26'.35 S	152° 54'.40 E

**544\* AUSTRALIA - QUEENSLAND - Moreton Bay - North East Channel - Light buoy.**

*Former Notices - 483(T)/97 & 525(T)/97 are cancelled.*

DOTQ Notice 283/97 (97/4570). (AH 62/80)

**Aus 235 [476/97]**

Move NE4 light buoy  
to

26° 59'.29 S	153° 20'.50 E
26° 59'.44 S	153° 20'.40 E

**Aus 236 [476/97]**

Move NE4 light buoy  
to

26° 59'.29 S	153° 20'.50 E
26° 59'.44 S	153° 20'.40 E



**545\***    **AUSTRALIA - QUEENSLAND - Moreton Bay - Cowan Cowan Point - Unexploded ordnance**    northward.  
DOTQ Notice 246/97 (97/3230). (AH 62/88)

**Aus 236** [544/97]

Insert        legend *Unexploded Ordnance (see Note)* centred on

27° 06'.6 S

153° 21'.6 E

**546\* AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Light buoy.**  
DOTQ Notice 269/97 (97/4163 & 4741). (AH 58/80)

<b>Aus 259 [656/96]</b>			
Insert	danger circle, with legend <i>Obstr</i>	18° 17'.95 S	146° 04'.75 E
	special pillar light buoy, Q. Y, with topmark	18° 17'.85 S	146° 04'.75 E
	starboard lateral conical light buoy, <i>Fl. G. 2.5s</i> , with		
	topmark	18° 26'.35 S	146° 11'.70 E

**547\* AUSTRALIA - QUEENSLAND - Three Isles - Light.**

*Former Notice - 372(P)/97 is cancelled.*

AMSA ATH 1997/N/015 (97/4420). (AH 57/78)

**Aus 373 [519/97]**

Amend light range to 15M

15° 06'.7 S

145° 25'.1 E

**Aus 831 [421/97]**

Amend light to Fl(3) 15s 27m 15M

15° 06'.7 S

145° 25'.0 E

**Aus 832 [656/96]**

Amend light to Fl(3) 15s 27m 15M

15° 06'.7 S

145° 25'.0 E

**548\* PAPUA NEW GUINEA - Manus Island - Seeadler Harbour - Light beacon.**

List of Lights Vol K/97 -- 3507.50

HMAS *Geelong*. (AH 74/78)

**Aus 662** [371/95]

Move starboard lateral light beacon  
to

2° 01'.4 S

2° 01'.05 S

147° 22'.7 E

147° 22'.90 E

**549\* PAPUA NEW GUINEA - Cape Moem - Shoal northeastward.**  
RV *Franklin* (97/4418). (AH 74/126)

**Aus 388 [384/92]**

Insert	depth, 106m, with legend <i>Rep</i> (1997)	(a)	3° 28'.87 S	143° 57'.68 E
	depth, 117m, with legend <i>Rep</i> (1997)	(b)	3° 29'.33 S	143° 59'.78 E
	broken contour enclosing depths (a) & (b)			

**Aus 462 [66/96]**

Insert	depth, 58fm, enclosed by contour, with legend <i>Rep</i> (1997)	3° 28'.9 S	143° 57'.7 E
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**Aus 4603 (INT 603) [479/97]**

Insert	depth, 106m, enclosed by danger circle	3° 28'.9 S	143° 57'.7 E
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**Aus 4622 (INT 622) [120/97]**

Insert	depth, 106m, enclosed by danger circle	3° 28'.9 S	143° 57'.7 E
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Delete	depth 206m	3° 24'.9 S	143° 56'.7 E
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**550\* AUSTRALIA - TORRES STRAIT - Wednesday Island - Light.**

List of Lights Vol K/97 -- 3262.00

AMSA. (AH 70/78)

**Aus 293 [352/97]**

Amend light elevation to *40m*

10° 30'.5 S

142° 18'.7 E

**551\* AUSTRALIA - NORTHERN TERRITORY - Van Dieman Gulf - Depths.**HMAS *Paluma* & Auscoast 214/97 (97/4178,4416). (AH 63/126)**Aus 308 [268/97]**

Insert	depth, 2 <sub>4</sub> fm, enclosed by contour	12° 03'.35 S	131° 57'.52 E
	depth, 1 <sub>2</sub> fm, enclosed by contour	12° 03'.59 S	132° 17'.63 E
		12° 02'.99 S	132° 19'.33 E
Delete	depth 4 <sub>4</sub> fm	12° 03'.4 S	131° 57'.4 E

**Aus 411 [450/97]**

Insert	depth, 2 <sub>4</sub> fm, enclosed by contour	12° 02'.8 S	131° 52'.6 E
	depth, 1 <sub>2</sub> fm, enclosed by contour	12° 01'.1 S	132° 11'.8 E

**Aus 442 [384/97]**

Insert	depth, 2 <sub>4</sub> fm, enclosed by contour	12° 05'.8 S	131° 57'.0 E
	depth, 1 <sub>2</sub> fm, enclosed by contour	12° 03'.9 S	132° 16'.1 E

**Aus 720 [113/97]**

Insert	depth, 2 <sub>4</sub> fm, enclosed by contour	12° 03'.34 S	131° 57'.61 E
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**552      INDONESIA - Timor - Pilau Jaco - Depth northeastward.**  
BA Notice 34/3082/97. (AH 80/126)

**Aus 311 [450/97]**

Insert	depth, 14 <sub>3</sub> m, enclosed by contour, with legend <i>Rep</i> (1997)	8° 20'.5 S	127° 28'.7 E
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**Aus 4060 (INT 60) [459/97]**

Substitute	depth, 14m, for 86m	8° 20' S	127° 34' E
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**Aus 4603 (INT 603) [549/97]**

Insert	depth, 14m, enclosed by danger circle	8° 21' S	127° 29' E
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**553\* WESTERN AUSTRALIA - Dampier - Boat ramp; lights.**  
RAN Hydrographic Service MCS Reg No 20490. (*AH 64/50,78*)

**Aus 59 (plan, Dampier Wharves)** [87/96]  
Insert accompanying block

20° 39'.4 S

116° 42'.4 E

*Note:* Chart Aus 58 will be updated by a new edition which is in production



**554\* WESTERN AUSTRALIA - Fremantle - Port regulations.**  
FPA Notice 11/97. (AH 72/107)

**Aus 112 [481/97]**

Insert legend *Speed Limit (see Note)* centred on

32° 03'.3 S 115° 42'.8 E

[accompanying note](#)

31° 56'.9 S 115° 46'.8 E

*On certain copies only*

magenta pecked line between

32° 03'.30 S 115° 43'.36 E

32° 03'.42 S 115° 43'.84 E

32° 04'.75 S 115° 43'.60 E

**Aus 113 [148/97]**

Insert legend *Speed Limit (see Note)* centred on

32° 03'.35 S 115° 43'.05 E

[accompanying note](#)

32° 04'.05 S 115° 45'.45 E

**555\* AUSTRALIA - TASMANIA - Devonport - Moorland Point - Pipeline.**  
Lester Franks Surveyor Plan 9750 (20515) (97/4029). (AH 69/125)

**Aus 164 [615/96]**

Insert pipeline, with legend *Outfall*, between

41° 09'.67 S	146° 27'.35 E
41° 09'.56 S	146° 27'.38 E
41° 09'.44 S	146° 27'.44 E
41° 09'.33 S	146° 27'.41 E
41° 08'.58 S	146° 27'.06 E

**Aus 799 [398/97]**

Insert pipeline between

41° 09'.67 S	146° 27'.35 E
41° 09'.44 S	146° 27'.44 E
41° 08'.58 S	146° 27'.06 E

**556      PACIFIC OCEAN - Niue Island - Depth.**  
NZ Notice 33/283/97. (*AH 89/126*)

**Aus 4060 (INT 60) [552/97]**  
Substitute    depth, *1525m*, for 2143m

21° 02' S

168° 50' W

**557      PACIFIC OCEAN - Nouvelle-Caledonie - Iles des Pins - Depth southeastward.**  
BA Notice 33/3183/97 (AH 89/126)

**Aus 4060 (INT 60) [556/97]**  
Delete      depth 18m enclosed by danger circle      22° 58' S      168° 20' E

**Aus 4602 (INT 602) [360/97]**  
Delete      depth 18m enclosed by danger circle      22° 58' S      168° 20' E

**558(T)/97            AUSTRALIA - QUEENSLAND - Slade Point - Wreck; light buoy.**

*Date* - Until further notice.

DOTQ Notice 286/97 (97/4825). (*AH 58/150*)

A dangerous wreck, FV *Rena J*, exists in position 21° 04'.8 S 149° 13'.9 E. A special light buoy, Q. Y, has been established close E.

Mariners should navigate with caution in the area.

**Chart temporarily affected - Aus 249 - Aus 250 - Aus 823.**

**559(T)/97 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Scientific instrument recovered.**

*Former Notice - 485(T)/97 is cancelled.*

*HMAS Flinders (97/4767). (AH 58/123)*

Cancel this notice on receipt.

**Chart formerly affected - Aus 260 - Aus 822**

**560(T)/97     AUSTRALIA - NORTHERN TERRITORY - Fish Reef - Scientific instruments recovered.**

*Former Notice - 491(T)/97 is cancelled.*

*HMAS Shepparton (97/4478). (AH 63/123)*

Cancel this notice on receipt.

**Chart formerly affected - Aus 309 - Aus 316 - Aus 722**



**561(T)/97     AUSTRALIA - VICTORIA - Port Phillip - Wilson Spit Channel - Depth information; blasting operations suspended; buoys removed; temporary channel closed.**

*Former Notices - 442(T),536(T) & 537(T)/97 are cancelled.*

Victorian Channels Authority Notice 80/97 (97/4887). (*AH 66/22*)

Blasting operations in the E part of Wilson Spit Channel have been temporarily suspended.

The temporary channel to the S of the main channel is closed.

The special light buoys (38° 08'.01 S 144° 31'.26 E and 38° 07'.78 S 144° 30'.63 E) have been removed.

Shoaling extends from 500m E to 150m W of Wilson Spit No 2 light beacon; least depth is *10.6 metres*.

A shoal, *9.7 metres*, exists in position 38° 07'.94 S 144° 31'.54 S and has been marked by a special light buoy, *Fl. Y. 5s*, close N.

**Chart temporarily affected - Aus 143 - Aus 157.**

**562(T)/97     AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Light buoy removed.**

*Former Notice - 285(T)/97 is cancelled.*

VCA Notice 77/97 (97/4889). (AH 66/80)

Cancel this notice on receipt.

**Chart formerly affected - Aus 143 - Aus 155**

**563(T)/97 AUSTRALIA - VICTORIA - Port Phillip - Station Pier - Depth information.**

*Former Notice - 167(T)/97 is cancelled.*

VCA Notice 78/97 (97/4890). (AH 66/22)

Available depth as at 8 September 1997:

*Metres*

Inner West Berth 8.0

\*Inner East Berth 10.9

Outer East Berth 10.2

\*Indicates new or revised entry.

**Chart temporarily affected - Aus 154 - Aus 155.**

**564(T)/97     AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Dredging operations completed.**

*Former Notice - 533(T)/96 is cancelled*

VCA Notice 79/97 (97/4891). (AH 66/22)

Cancel this notice on receipt

**Chart formerly affected - Aus 154 - Aus 155**

**565(T)/97 AUSTRALIA - VICTORIA - Port Phillip - Sandringham - Dredging operations.**

*Date* - Until further notice

Victorian Notice to Mariners Notice 75/97 (97/4950). (AH 66/22)

The dredger, *Noordzee*, has commenced dredging operations in position 37° 56'.75 S 144° 59'.22 E. There will be a submerged pipeline running from the dredger in a northeasterly direction to a small barge located 0.3 nm NE of the breakwater. All floating pipelines will be lit by lights *Fl. Y.*

Mariners are requested to navigate with caution in the area.

**Chart temporarily affected - Aus 155.**

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

*Former Notice - 444(T)/97 is cancelled*

Gippsland Ports Notice 74/97 (AH 59/22)

The dredger, *Sandpiper*, has commenced dredging operations in Reeves Channel adjacent to the northeastern shore of Rigby Island. The dredger will have a floating pipeline extending to the shore of Rigby Island.

The dredger will display regulation lights and shapes and the anchors will be marked by orange buoys.

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

**Chart temporarily affected - Aus 182.**

*To accompany Australian Notice to Mariners 554/97*

**SPEED LIMIT**

Speed of vessels in the Inner Harbour and Entrance Channel is to be restricted to eight knots. Vessels should avoid crossing the Entrance Channel, but vessels which do are required to cross by the shortest possible route and obey the eight knot speed limit.

*Note for chart Aus 112*

*To accompany Australian Notice to Mariners 554/97*

**SPEED LIMIT**

Speed of vessels in the Inner Harbour and Entrance Channel is to be restricted to eight knots. Vessels should avoid crossing the Entrance Channel, but vessels which do are required to cross by the shortest possible route and obey the eight knot speed limit.

*Note for chart Aus 113*

### III NAVIGATION WARNINGS

The following radio messages have been received during the period to 12 September 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

- 223 S Coast. Isolated danger mark buoy (32° 17' S 133° 32' E) for wreck *Eleni K* off station.
- 224 Cancelled.
- 225 N Coast. Carpentaria light float racon ALRS 8690 (10° 44'.4 S 141° 03'.6 E) reduced range.
- 226 NW Coast. Seismic survey vessel *Acadian Searcher* towing 3.0 NM cable in area 19° 00' S to 21° 00' S and 113° 00' E to 116° 00' E. Wide berth requested.
- 227 Cancelled.
- 228 NW Coast. Drill rig *Ensco 56* in position 19° 41'.2 S 116° 53'.8 E 2.5 NM clearance requested.
- 229 NW Coast. Seabed operations taking place in position 20° 17' S 116° 26' E in preparation of a new field platform in *Stag* field. Jackup rig on station. 2.5 NM clearance requested.
- 230 NE Coast. Milman Hill tide gauge repeater (10° 34'.8 S 142° 13'.5 E) temporarily discontinued

#### NAVAREA X WARNINGS

Nil issued.

#### Navigational warnings in force as at 111400UTC SEP 97.

##### Auscoast

148 157 195 201 210 214 215 216 217 218 220 223 225 226 228 229 230.

##### Navarea X

001 009 011 012 013 015.

#### Summary of mobile drilling rigs as at 111400UTC SEP 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	11° 56'.8 S 127° 09'.5 E
Sedco 703	13° 43'.9 S 124° 27'.6 E
Maersk Victory	20° 17'.5 S 116° 16'.4 E
Ensco 56	19° 41'.2 S 116° 53'.8 E
Sedco 702	19° 50'.9 S 115° 26'.5 E

#### NAVAREA XIV WARNINGS

- 158 Cancelled.
- 159 Cancelled.
- 160 Cancelled.
- 161 Cancelled.
- 162 Cancelled.
- 163 Cancelled.
- 164 Cancelled.

#### Navarea XIV warnings in force as at 110001UTC SEP 97.

152.



# IV

## HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
PNG- Kavieng Weka Una	Light buoy Light	HMAS <i>Gawler</i> MV <i>Coral Trader</i>	B Keane
PACIFIC OCEAN- Jarvis Island Kiritimati Island	Position	MV <i>Pacific Rover</i>	
NSW- Stelle Point Port Macquarie	Dolphins Leading lights Buoy	GPV <i>Ardent</i> HODSU	