

Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 71-98

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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Edition No 2

22 January 99

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71 AUSTRALIA - Publications.

HO RAN (98/22437). (AH17/3)

(1) New chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 6	Australia - North Coast - Queensland - Approaches to Karumba	1:25 000
	Inset Norman River	1:25 000
	Plan: Karumba	1:15 000

(2) Miscellaneous correction.

Amend	Notice to Mariners 43/99 for positions of delete mooring buoy to read	12° 28'.40 S	130° 51'.42 E
		12° 28'.40 S	130° 51'.61 E
		12° 28'.52 S	130° 51'.61 E
		12° 28'.44 S	130° 51'.75 E
		12° 28'.50 S	130° 51'.85 E
		12° 28'.62 S	130° 51'.79 E

(3) New edition of Admiralty publication

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>RRP(UK)</i>	<i>Remarks</i>
NP 287(2)	Admiralty List of Radio Signals, Volume 7 Part 2, Vessel Traffic Services and Reporting Systems- Africa, Asia, Australasia, the Americas, Greenland and Iceland	17/12/98	£25.00	The 1997/98 edition is cancelled.

72 AUSTRALIA - Miscellaneous chart corrections.

Boating Books & Charts Aust Pty Ltd (98/22432), HO RAN (98/22144) & AMSA (98/22223). (AH 17/3,70/136)

Aus 293 [628/98]

Amend	legend in reliability diagram to read <i>CE(6) 60 1936</i> , centred on	10° 25'.1 S	142° 25'.3 E
	legend in reliability diagram to read <i>CE(8) 15 S 1977</i> , centred on	10° 24'.6 S	142° 25'.7 E

Aus 795 [568/98]

On certain copies only
Amend Notices to Mariners corrections to read *1996-446-614-*
1997-245-246-1998-568-

Aus 4726 (INT 726) [577/97]

On certain copies only
Insert legend, *Adjoining Chart Aus 4727*, in E border at latitude 34° 30' S

73* AUSTRALIA - NEW SOUTH WALES - Hawkesbury River - Spectacle Island - Light beacons.
Waterways (98/22127) (AH 61/78)

Aus 204 [752/98]

Insert	west cardinal light beacon, Q(9) 15s, with topmark	33° 31'.84 S	151° 13'.08 E
	east cardinal light beacon, Q(3) 10s, with topmark	33° 32'.28 S	151° 11'.96 E
	starboard lateral light beacon, Fl. G. 5s, with topmark	33° 31'.82 S	151° 12'.18 E
	starboard lateral light beacon, Fl. G. 3s, with topmark	33° 32'.13 S	151° 12'.01 E
	port lateral light beacon, Fl. R. 3s, with topmark	33° 31'.74 S	151° 12'.36 E
		33° 31'.97 S	151° 12'.13 E

74* **AUSTRALIA - QUEENSLAND - Peel Island - Light beacon.**
DOTQ Notice 462/98 (98/22430). (*AH 98/204*)

Aus 236 [38/99]

Insert port lateral light beacon, *Fl. R.* 2.5s, with topmark

27° 28'.29 S

153° 20'.79 E

75* AUSTRALIA - QUEENSLAND - Fantome Island - Juno Bay - Pearl culture.
DOTQ (98/22222). (AH 58/37)

Aus 827 [68/98]

Insert	legend, <i>Pearl Culture</i> (see Note), in magenta, centred on	18° 40'.8 S	146° 30'.0 E
	accompanying note	19° 25'.5 S	146° 19'.5 E

Aus 828 [562/98]

Insert	legend, <i>Pearl Culture</i> (see Note), in magenta, centred on	18° 40'.8 S	146° 30'.0 E
	accompanying note	18° 43'.8 S	146° 13'.0 E

76* AUSTRALIA - QUEENSLAND - Victoria Creek - Light buoy.
DOTQ Notice 456/98 (98/22371). (AH 58/50)

Aus 828 [75/99]

Insert port lateral cylindrical light buoy, *Fl. R.* 3s, with topmark

18° 37'.13 S

146° 20'.61 E

77* AUSTRALIA - QUEENSLAND - Lucinda - Enterprise Channel - Wreck; buoy.

Former Notice - 468(T)/97 is cancelled

DOTQ Notice 457/98 (98/22371) (AH 98/288)

Aus 259 (plan, Port of Lucinda) [40/99]

Insert dangerous wreck
special cylindrical buoy, with topmark

18° 31'.917 S

146° 18'.764 E

18° 31'.88 S

146° 18'.80 E

78* AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Pearl culture.
DOTQ (98/22222). (AH 58/37)

Aus 828 [76/99]

Insert legend, *Pearl Culture* (see Note), centred on

18° 17'.9 S

146° 04'.8 E

79* AUSTRALIA - QUEENSLAND - Hinchinbrook Island - Hecate Point - Light buoy; light beacon.
DOTQ Notice 455/98 (98/22371). (AH 58/80)

Aus 258 [407/98]

Insert	port lateral cylindrical light buoy, <i>Fl. R. 4s</i> , with topmark	18° 15'.26 S	146° 04'.22 E
Delete	special light beacon	18° 15'.23 S	146° 04'.22 E

Aus 259 [77/99]

Insert	port lateral cylindrical light buoy, <i>Fl. R. 4s</i> , with topmark	18° 15'.26 S	146° 04'.22 E
Delete	special light beacon	18° 15'.23 S	146° 04'.22 E

80* AUSTRALIA - QUEENSLAND - Bushy Islet - Wreck.
HMAS *Benalla* (98/22217). The wreck is FV *Golden Girl*. (AH 98/288)

Aus 375 [723/98]

Insert depth, 7m, enclosed by danger circle, with legend *Wk* 11° 13'.51 S 142° 52'.38 E

Delete dangerous wreck, with legend PA 11° 14'.2 S 142° 52'.7 E
depth 9₁ fm 11° 13'.1 S 142° 52'.1 E

Aus 835 [374/98]

Insert depth, 12₉ m, enclosed by danger circle, with legend *Wk* 11° 13'.51 S 142° 52'.38 E

Delete dangerous wreck, with legend PA 11° 14'.2 S 142° 52'.7 E

Aus 839 [41/99]

Insert depth, 12₉ m, enclosed by danger circle, with legend *Wk* 11° 13'.42 S 142° 52'.44 E

Delete dangerous wreck, with legend PA 11° 14'.1 S 142° 52'.8 E

81* AUSTRALIA - QUEENSLAND - Proudfoot Shoal - Position.
LADS HI 257(3) (98/22463). (AH 70/126)

Aus 296 [410/98]

Insert [accompanying block](#)

10° 31' S

141° 29' E

Aus 700 [628/98]

Insert [accompanying block](#)

10° 31' S

141° 29' E

82* AUSTRALIA - QUEENSLAND - Merkara Shoal - Depth.
LADS HI 257(3) (98/22463). (AH 70/126)

Aus 376 [626/98]

Substitute depth, 6_m, for 6₄ m

10° 30'.3 S

141° 13'.7 E

Aus 410 [659/98]

Substitute depth, 3₁ fm, for 3₃ fm

10° 30'.3 S

141° 13'.7 E

Aus 700 [81/99]

Substitute depth, 6_m, for 6₆ m

10° 30'.1 S

141° 13'.8 E

83* AUSTRALIA - QUEENSLAND - Karumba - Light buoy.
DOTQ (98/21604). (AH 70/80)

Aus 303 [629/98]

Substitute safe water cylindrical light buoy, with topmark, for pillar buoy

17° 25'.6 S

140° 43'.4 E

Aus 303 (plan, Approaches to Karumba)

Substitute safe water cylindrical light buoy, with topmark, for pillar buoy

17° 25'.6 S

140° 43'.4 E

84* WESTERN AUSTRALIA - Lake Preston - Light discontinued.

List of Lights Vol K/99 -- 1781.90

Auscoast warning 330/98 (98/22394) & DOTWA (98/22367). (AH 68/78)

Aus 334 [665/98]

Delete light

32° 57'.4 S

115° 40'.1 E

Aus 417 [565/98]

Delete light

32° 57'.4 S

115° 40'.1 E

Aus 755 [636/98]

Delete light and sector

32° 57'.4 S

115° 40'.1 E

Aus 4708 (INT 708) [438/98]

Delete light

32° 57'.4 S

115° 40'.1 E

Aus 4709 (INT 709) [577/97]

Delete light

32° 57'.4 S

115° 40'.1 E

Aus 4726 (INT 726) [72/99]

Delete light

32° 57'.4 S

115° 40'.1 E

85* SOUTH AUSTRALIA - Glenelg - Pipeline; buoys.
SARDI (98/22130). (AH 71/125)

Aus 780 [53/99]

Insert	danger circle, with legend <i>Obstns</i> , centred on	34° 57'.52 S	138° 29'.02 E
	discharge pipeline, with legend <i>Intake</i> , between	34° 57'.33 S	138° 30'.08 E
		34° 57'.52 S	138° 29'.02 E
Delete	depth 3 ₅ fm	34° 57'.5 S	138° 28'.9 E

Aus 781 (plan, Approaches to Port Adelaide) [53/99]

Insert	danger circle, with legend <i>Obstns</i> , centred on	34° 57'.52 S	138° 29'.02 E
		34° 57'.40 S	138° 29'.55 E
	discharge pipeline, with legend <i>Intake</i> , between	34° 57'.33 S	138° 30'.08 E
		34° 57'.40 S	138° 29'.55 E
		34° 57'.52 S	138° 29'.02 E
	special conical buoy, with topmark	34° 57'.55 S	138° 28'.85 E
		34° 57'.40 S	138° 29'.40 E
Delete	depth 3 ₅ fm	34° 57'.5 S	138° 28'.9 E

86* AUSTRALIA - VICTORIA - Western Port - Round Island and Point Grant - Lights.

Former Notice - 586(P)/98 is cancelled

List of Lights Vol K/99 -- 2424.00, 2424.20

Auscoast Warning 298/98 (98/21876) & Victorian Notice 74/98 (98/21718). (AH 59/78)

Aus 150 [643/98]

Insert light, *Fl. WR. 7s 31m 10M* (a) 38° 31'.132 S 145° 06'.627 E
sectors at light at (a) as follows:
Red 213° - 290° (77°)
White 290° - 033° (103°)
Red 033° - 066° (33°)
White 066° - 213° (147°)

Delete light and sectors 38° 31'.05 S 145° 07'.05 E

Aus 151 [599/98]

Insert light, *Fl. WR. 7s 31m 10M* (a) 38° 31'.132 S 145° 06'.627 E
sectors at light at (a) as follows:
Red 213° - 290° (77°)
White 290° - 033° (103°)
Red 033° - 066° (33°)
White 066° - 213° (147°)

Delete light and sectors 38° 31'.05 S 145° 07'.05 E

Aus 350 [611/97]

Insert light, *Fl. WR. 7s 10M* (a) 38° 31'.22 S 145° 06'.57 E
sectors at light at (a) as follows:
Red 213° - 290° (77°)
White 290° - 033° (103°)
Red 033° - 066° (33°)
White 066° - 213° (147°)

Delete light and sectors 38° 31'.05 S 145° 07'.05 E

Aus 422 [640/98]

Insert light, *Fl. WR. 10M* 38° 31'.2 S 145° 06'.6 E

Delete light 38° 31'.1 S 145° 07'.1 E

Aus 445B [667/98]

Insert light, *Fl. WR. 10M* 38° 31'.2 S 145° 06'.8 E

Delete light 38° 31'.1 S 145° 07'.2 E

Aus 801 [579/97]

Insert light, *Fl. WR. 7s 31m 10M* (a) 38° 31'.13 S 145° 06'.63 E
sectors at light at (a) as follows:
Red 213° - 290° (77°)
White 290° - 033° (103°)
Red 033° - 066° (33°)
White 066° - 213° (147°)

Delete light and sectors 38° 31'.05 S 145° 07'.05 E

87* AUSTRALIA - VICTORIA - Waratah Bay - Light sectors.

List of Lights Vol K/99 -- 2484.00

Victorian Notice 77/98 (98/22265). (AH 59/78)

Aus 801 [86/99]

Amend	light sectors at light	38° 51'.7 S	145° 59'.9 E
	<i>Red</i> 140° - 194° (54°)		
	<i>Green</i> 194° - 259° (65°)		
	<i>White</i> 259° - 328° (69°)		
	<i>Red</i> 328° - 053° (85°)		

Aus 802 [579/97]

Amend	light sectors at light	38° 51'.8 S	145° 59'.9 E
	<i>Red</i> 140° - 194° (54°)		
	<i>Green</i> 194° - 259° (65°)		
	<i>White</i> 259° - 328° (69°)		
	<i>Red</i> 328° - 053° (85°)		

88 **PACIFIC OCEAN - Aneityum Island - Depth southeastward.**
French Notice 98/39/30 (98/22273). (*AH 86/126*)

Aus 4602 (INT 602) [164/98]
Substitute depth, *120m*, for 190m

20° 59' S

170° 22' E

89(T)/99 AUSTRALIA - NEW SOUTH WALES - Green Cape to Point Danger - Waverider and research buoys.

Former Notice - 352(T)/98 is cancelled

NSW PW&S letter W63/2 (98/22431). (AH 61/80)

Special buoys will be on station in the positions given below until further notice. Craft are not to use these buoys as moorings.

The most convenient chart is quoted.

<i>Location</i>	<i>Lat S</i>	<i>Long E</i>	<i>Characteristics</i>	<i>Charts affected</i>	<i>Authority</i>
Eden	37° 17'.2	150° 10'.8	Fl(5) Y. 20s	Aus 806	PWD NSW
Batemans Bay	35° 42'.4	150° 20'.7	Fl(5) Y. 20s	Aus 807	PWD NSW
Port Kembla	34° 28'.6	151° 01'.5	Fl(5) Y. 20s	Aus 808	PWD NSW
* Deewhy Head (a)	33° 46'.5	151° 25'.1	Fl(5) Y. 20s	Aus 197	PWD NSW
* (b)	33° 46'.3	151° 25'.1	Fl(5) Y. 20s	Aus 197	PWD NSW
Crowdy Head	31° 49'.5	152° 51'.6	Fl(5) Y. 20s	Aus 810	PWD NSW
Coffs Harbour	30° 21'.6	153° 16'.2	Fl(5) Y. 20s	Aus 812	PWD NSW
Cape Byron	28° 43'.5	153° 44'.7	Fl(5) Y. 20s	Aus 813	PWD NSW

* Indicates new or revised entry.

Chart temporarily affected - Aus 197 - Aus 806 - Aus 807 - Aus 808 - Aus 810 - Aus 812 - Aus 813.

90(T)/99 AUSTRALIA - NEW SOUTH WALES - Coffs Harbour - Scientific instruments recovered.

Former Notice - 733(T)/98 is cancelled

Lawson and Treloar Pty Ltd (98/20485). (AH 61/123)

Cancel this notice on receipt.

Chart formerly affected - Aus 220 - Aus 812

91(T)99 AUSTRALIA - QUEENSLAND - Gladstone - East Banks - Obstruction; light buoy.

Date - Until further notice

DOTQ Notice 2/99 (99/79). (AH 58/126)

An obstruction exists in position, 23° 55'.45 S 151° 26'.29 E. A special light buoy, *Fl. Y. 4s*, has been established to mark the obstruction.

Chart temporarily affected - Aus 246 - Aus 819.

92(T)99 AUSTRALIA - QUEENSLAND - Gladstone - Targinnie Channel - Light buoy withdrawn.

Date - Until further notice

DOTQ Notice 459/98 (98/22430). (*AH 98/204*)

T10 special light buoy (23° 47'.16 S 151° 10'.36 E) has been temporarily withdrawn.

Chart temporarily affected - Aus 244 - Aus 245.

93(T)/99 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 647(T)/98 is cancelled

DOTQ Notice 1/99 (99/79). (AH 58/22)

Available depth of berth and channels as at 4 January 1999:

	<i>Metres</i>
Sea Channel	11.7
Platypus Channel	11.7
Outer Harbour:	
Arrival Channel	7.8
* Departure Channel	11.4
* Berth No 11	11.2
Inner Harbour:	
Harbour	11.7
Berths:	
No 1	12.2
No 2	12.0
* No 3	12.0
* No 4	10.2
No 7	11.2
* No 8	10.1
* No 9	12.2
* No 10	9.7
* Between No7 and No8	10.8
* Between No9 and No10	11.2
Ross River Channel	1.6
Ross River	1.5
Ross Creek	1.9

*Indicates new or revised entry.

Chart temporarily affected - Aus 256 - Aus 257.

94(T)99 AUSTRALIA - QUEENSLAND - Mossman River - Light unlit.

Date - Until further notice

DOTQ Notice 3/99 (99/79). (AH 57/78)

The light (16° 26'.02 S 145° 24'.29 E) is unlit.

Chart temporarily affected - Aus 830.

95(T)/99 AUSTRALIA - QUEENSLAND - Karumba - Light beacons; light buoys.

Date - Until further notice

DOTQ Notices 466/98 (98/22490) & 5/99 (99/144). (*AH 70/78,80*)

No1 starboard lateral light beacon (17° 25'.90 S 140° 43'.76 E) has been destroyed, a starboard lateral light buoy, Fl. G. 2.5s, has been established in situ.

No3 starboard lateral light beacon (17° 26'.10 S 140° 44'.14 E) has been destroyed.

A port lateral cylindrical light buoy, *Fl. R. 2.5s*, has been temporarily established in position 17° 27'.22 S 140° 48'.01 E.

Chart temporarily affected - Aus 303.

96(T)/99 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Shoaling.

Date - Until further notice

Victorian Notice 80/98 (98/22428). (*AH 66/22*)

Shoaling, least depth *12.8 metres*, has occurred within a 50 metre radius of position 38° 18'.35 S 144° 45'.01 E, between beacons No4 and No6.

Chart temporarily affected - Aus 143 - Aus 158.

97(T)99 AUSTRALIA - VICTORIA - Port Phillip - Point Wilson - Dredged depth.

Date - Until further notice

Victorian Notice 2/99 (99/145). (AH 66/22)

The depth for northern berth of Commonwealth Explosive Pier (38° 05'.8 S 144 32.2 E) has been reduced to *8.6 metres*.

Chart temporarily affected - Aus 157.

98(T)/99 AUSTRALIA - VICTORIA - Drum Island - Light destroyed.

Date - Until further notice

Victorian Notice 82/98 (99/81). (AH 59/78)

The rear leading light (38° 43'.6 S 146° 38'.9 E) has been destroyed.

Chart temporarily affected - Aus 181 - Aus 182 - Aus 357 - Aus 357A.

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 8 January 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

1998

- 331 Cancelled.
- 332 Cancelled.
- 333 NW Coast. Drill rig *Ocean Epoch* in position 21° 25'.4 S 114° 02'.8 E, 2.5nm clearance requested.
- 334 Cancelled.
- 335 Cancelled.
- 336 Cancelled.
- 337 N Coast. Booby Island tide gauge ALRS 4607 (10° 36' S 141° 54' E) unreliable.
- 338 Cancelled.
- 339 Cancelled.
- 340 Cancelled.
- 341 Cancelled.
- 342 Cancelled.
- 343 Cancelled.
- 344 N Coast. Booby Island light K3274 (10° 36'.3 S 141° 54'.6 E) unreliable.

1999

- 001 NW Coast. Drill rig *Stena Clyde* in position 20° 00'.3 S 115° 38'.1 E, 2.5nm clearance requested.
- 002 SE Coast. Seismic survey vessel *Geco Resolution* towing 3.0 nm cable in area 38° 06' S to 38° 17' S and 148° 27' E to 148° 43' E.
- 003 Cancelled.
- 004 Cancelled.
- 005 Cancelled.
- 006 Cancelled.
- 007 Cancelled.
- 008 Cancelled.
- 009 NE Coast. Fishing vessel wreck with least depth 12.9 metres in position 11° 13'.4 S 142° 52'.4 E.
- 010 NW Coast. Seismic survey vessel *Geco My* towing 3.3 nm cable in area 10° 30' S to 11° 10' S and 127° 40' E to 128° 25' E.

NAVAREA X WARNINGS

1998

- 050 Cancelled.

1999

- 001 Timor Sea. Seismic survey vessel *Nordic Explorer* surveying in area 11° 00' S to 11° 50' S and 124° 50' E to 125° 50' E.
- 002 N Coast. Drill rig *Ocean Bounty* in position 11° 12'.1 S 126° 24'.6 E, 2.5nm clearance requested.

Navigational warnings in force as at 071400UTC JAN 99.

Auscoast

1998 268 285 291 305 310 318 323 327 328 330 333 337 344.

1999 001 002 009 010.

Navarea X

1998 017 040 043 045.

1999 001 002

Summary of mobile drilling rigs as at 071400UTC JAN 99.

Name	Position
Modec Venture	10° 53'.0 S 126° 35'.0 E
Ocean Bounty	11° 12'.1 S 126° 24'.6 E
Jabiru Venture	11° 56'.0 S 125° 00'.0 E
Stena Clyde	20° 00'.0 S 115° 38'.1 E
Ensco 56	20° 34'.2 S 115° 43'.5 E
Ron Tappmeyer	21° 26'.5 S 115° 03'.2 E
Griffinn Venture	21° 12'.0 S 114° 36'.0 E
Ocean Epoch	21° 25'.4 S 114° 02'.8 E

NAVAREA XIV WARNINGS

1998

218 Cancelled.
219 Cancelled.
220 Cancelled.
221 Cancelled.
222 Cancelled.
223 Cancelled.
224 Cancelled.

1999

001 Cancelled.
002 Drill rig *Sedco 702* in position 39° 37'.4 S 173° 27'.4 E, 2.5nm clearance requested.
003 Cancelled.

Navarea XIV warnings in force as at 070001UTC JAN 99.

1998 198.

1999 002

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NSW- North Head	Wreck	SPC	V Rama
VIC- South Channel	Light beacon		DG Sadler