



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 694-718

Published fortnightly by the Australian Hydrographic Service

B. J. KAHER,
Hydrographer of Australia

- SECTIONS. I. **Australian Notices to Mariners, including blocks and notes.**
III. **Navigational Warnings.**
IV. **Hydrographic Reports.**

British Admiralty Notices to Mariners
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. Amendments to Admiralty List of Lights, Vol K.
Section V. Amendments to Admiralty List of Radio Signals.
Section VI. Amendments 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 located on the web site – www.hydro.gov.au), 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.

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Edition No 25

7 December 2001

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694 AUSTRALIA - Publications - Miscellaneous chart; chart permanently withdrawn.
 AHS (01/9293). (AH99/228)

Miscellaneous chart

Chart	Published	Title	Scale	Remarks
AZ 68708	6/11/2001	Indian Ocean - Australia - North Coast and Adjacent Waters	1:3 500 000	Fleet use only

Chart permanently withdrawn

Chart	On publication of new chart/edition
Aus 68708	AZ 68708
Aus 68603	Independently withdrawn

695 AUSTRALIA - Miscellaneous correction.
 AHS (01/9272 & 01/9265). (AH99/243, AH99/18)

Aus 63 [320/2001]

Substitute	accompanying note	21° 05'.5 S	115° 21'.7 E
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Aus 118 [467/2000]

Substitute	accompanying note	34° 58'.1 S	117° 42'.1 E
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Aus 198 [663/2001]

(On certain copies only)			
Delete	light flare	34° 04'.36 S	151° 08'.00 E

Aus 294 [173/2001]

Substitute	accompanying note	10° 41'.6 S	142° 09'.8 E
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Aus 304 [NC 12/05/2000]

Substitute	accompanying note	16° 47'.5 S	137° 07'.5 E
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Aus 324 [682/2000]

Substitute	accompanying note	19° 55'.0 S	121° 30'.0 E
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Aus 356 [36/2000]

Substitute	accompanying note	41° 28'.0 S	146° 47'.0 E
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Aus 462 [70/2000]

Substitute	accompanying note	1° 02'.5 S	149° 37'.5 E
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Aus 568 [266/2001]

Substitute	accompanying note	10° 46'.0 S	153° 18'.0 E
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Aus 606 [398/2000]

Substitute	accompanying note	11° 45'.5 S	97° 06'.0 E
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Aus 615 [NE 30/03/2001]

Substitute	accompanying note outside N border		147° 55'.8 E
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Aus 629 [488/2000]

Substitute	accompanying note	10° 28'.2 S	150° 23'.3 E
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Aus 781 [294/2001]

Substitute	accompanying note	34° 11'.0 S	138° 24'.0 E
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Aus 798 [569/1998]

Substitute	accompanying note	40° 59'.2 S	148° 01'.8 E
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696* AUSTRALIA - NEW SOUTH WALES - Port Kembla - Diffuser; pipeline.
Lands & Marine Pty Ltd (01/9270). (AH00/50)

Aus 195 [621/2001]

Insert	depth, 4m, enclosed by danger circle, with legend <i>Obstn</i> discharge pipeline between	34° 26'.63 S	150° 54'.18 E
		34° 26'.63 S	150° 54'.18 E
		34° 26'.62 S	150° 54'.03 E
Delete	depth 7 ₆ m	34° 26'.6 S	150° 54'.2 E

697* AUSTRALIA - NEW SOUTH WALES - Long Reef - Breakers.
T Hughes (01/9267). (AH98/341)

Aus 197 [NE 17/08/2001]

Insert	legend, <i>Br</i>	33° 44'.2 S	151° 19'.8 E
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698* AUSTRALIA - NEW SOUTH WALES - Hawkesbury River - Buoyage.
HODSU (01/9310). (AH99/19-03)

Aus 204 [518/2001]

Insert	fixed point, with legend <i>Raft</i> (<i>Fl. Y. 5s</i>) white cylindrical buoy port lateral light beacon, <i>Fl. R. 3s</i> , without topmark	33° 36'.05 S	151° 14'.95 E
		33° 39'.13 S	151° 09'.41 E
		33° 31'.63 S	151° 10'.96 E
Move	special light buoy	33° 36'.98 S	151° 12'.50 E
	to	33° 36'.92 S	151° 12'.57 E
	special light buoy	33° 37'.08 S	151° 11'.89 E
	to	33° 37'.28 S	151° 11'.77 E
Substitute	south cardinal beacon, with topmark, for spar buoy	33° 32'.56 S	151° 14'.51 E
Delete	special light beacon	33° 35'.80 S	151° 15'.00 E
	starboard lateral buoy	33° 39'.13 S	151° 09'.47 E
	light	33° 31'.60 S	151° 10'.85 E

699* AUSTRALIA - QUEENSLAND - Blackwood Shoals - Depth disproved.
HMAS *Mermaid* (01/9264). (AH99/176-02)

Aus 251 [671/2001]

Delete	depth, 0 ₆ m, enclosing contour and legend Rep (1980)	20° 55'.4 S	149° 09'.8 E
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Aus 370 [671/2001]

Delete	depth, 0 ₂ fm, enclosing contour and legend Rep (1980)	20° 55'.4 S	149° 09'.8 E
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Aus 823 [671/2001]

Delete	depth, 0 ₂ fm, enclosing contour and legend Rep (1980)	20° 55'.4 S	149° 09'.8 E
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Note: correction has been incorporated in new chart Aus 824 to be published shortly.

700* AUSTRALIA - QUEENSLAND - Gladys Inlet - Light buoys.

Former Notice - 614(T)/2001 is cancelled

Queensland Transport Notice 493/2001 (01/8946). (AH99/13)

Aus 829 [599/2001]

Insert	special cylindrical light buoy, <i>Fl. Y. 2.5s</i> , with topmark	17° 30'.45 S	146° 05'.05 E
Delete	light buoy	17° 30'.65 S	146° 05'.11 E

Aus 829 (plan, Gladys Inlet)

Insert	special cylindrical light buoy, <i>Fl. Y. 2.5s</i> , with topmark	17° 30'.45 S	146° 05'.05 E
Delete	light buoy	17° 30'.65 S	146° 05'.11 E

701* AUSTRALIA - QUEENSLAND - Fitzroy Island - Obstruction.

AHS (00/6689). (AH99/175-02)

Aus 372 [423/2001]

Substitute	depth, <i>16fm</i> , enclosed danger circle, with legend <i>Obstn</i> , for obstruction	16° 57'.3 S	146° 02'.4 E
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Aus 373 [457/2001]

Substitute	depth, <i>16fm</i> , enclosed danger circle, with legend <i>Obstn</i> , for obstruction	16° 57'.3 S	146° 02'.2 E
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Aus 830 [673/2001]

Substitute	depth, <i>30₄ m</i> , enclosed danger circle, with legend <i>Obstn</i> , for obstruction	16° 57'.3 S	146° 02'.2 E
Insert	30m contour between	16° 58'.00 S 16° 56'.75 S	146° 02'.75 E 146° 01'.20 E
Delete	30m contour between	16° 58'.0 S 16° 57'.1 S 16° 56'.8 S	146° 02'.8 E 146° 03'.0 E 146° 01'.2 E

702* AUSTRALIA - QUEENSLAND - Thursday Island - Madge Reef - Light beacon altered.

Former Notice - 191(T)/2001 is cancelled

Queensland Transport Notice 494/2001 (01/8946). (AH00/137-02)

Aus 293 [463/2001]

Amend	light beacon characteristic to <i>Dir Q. Y & Fl. G. 2.5s</i>	10° 35'.80 S	142° 13'.17 E
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Aus 299 [463/2001]

Amend	light beacon characteristic to <i>Dir Q. Y & Fl. G. 2.5s</i>	10° 35'.80 S	142° 13'.17 E
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703* PAPUA NEW GUINEA - Basilaki Island - Depths.
HMAS' Shepparton & Benalla (01/8135). (AH99/236)

Aus 381 [601/2001]

Substitute	depth, 25fm, for 28fm	10° 34'.9 S	151° 05'.5 E
	depth, 26fm, for 25fm	10° 36'.1 S	151° 07'.1 E

Aus 630 [601/2001]

Insert	depth, 26fm	10° 36'.32 S	151° 07'.05 E
	depth, 25fm	10° 33'.36 S	151° 09'.02 E
	depth, 11fm, enclosed by contour	10° 34'.79 S	151° 02'.38 E
	depth, 14fm	10° 35'.34 S	151° 01'.96 E
	depth, 4 ₃ fm	10° 35'.84 S	151° 01'.79 E
	depth, 3 ₄ fm	10° 36'.12 S	151° 01'.82 E

Substitute	depth, 25fm, for 28fm	10° 35'.1 S	151° 05'.5 E
	depth, 7 ₃ fm, for 8 ₃ fm	10° 32'.5 S	151° 03'.6 E

Delete	depth 32fm	10° 33'.3 S	151° 09'.1 E
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704* PAPUA NEW GUINEA - Shortland Reef - Light repositioned.
HMAS Shepparton (01/9268). (AH99/45)

Aus 381 [703/2001]

Move	light	10° 30'.8 S	151° 08'.1 E
	to	10° 30'.55 S	151° 07'.88 E

Aus 630 [703/2001]

Move	light	10° 30'.8 S	151° 08'.1 E
	to	10° 30'.55 S	151° 07'.88 E

705* PAPUA NEW GUINEA - Nuakata Island - Depths.
AHS (01/9305). (AH99/236)

Aus 381 [704/2001]

Insert	depth, 1fm, enclosed by contour	10° 21'.13 S	151° 01'.37 E
Delete	dangerous rock and danger circle	10° 21'.5 S	151° 01'.3 E

Aus 629 [695/2001]

Insert	depth, 1fm, enclosed by contour	10° 21'.13 S	151° 01'.37 E
	depth, 17fm, enclosed by contour	10° 22'.72 S	151° 00'.62 E
	depth, 23fm	10° 15'.44 S	150° 59'.32 E

Substitute	depth, 27fm, for 23fm Rep (1981)	10° 19'.2 S	151° 00'.3 E
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Delete	dangerous rock and danger circle	10° 21'.5 S	151° 01'.3 E
	legend, Rep (1981), centred on	10° 20'.2 S	151° 00'.8 E
	depth 22fm Rep (1981)	10° 18'.4 S	150° 59'.6 E
	depth 18fm, enclosing contour and legend Rep (1981)	10° 17'.5 S	150° 58'.7 E
	depth 14fm, enclosing contour and legend Rep (1981)	10° 17'.2 S	150° 58'.5 E
	depth 17fm, enclosing contour and legend Rep (1981)	10° 16'.5 S	150° 58'.8 E
		10° 16'.2 S	150° 58'.9 E
	depth 26fm Rep (1981)	10° 15'.4 S	150° 58'.9 E
	depth 30fm	10° 15'.4 S	150° 59'.4 E
	legend, Rep (1982), centred on	10° 14'.8 S	150° 59'.2 E
	depth 19fm, enclosing contour and legend Rep (1981)	10° 14'.5 S	150° 58'.6 E
	depth 22fm Rep (1982)	10° 14'.1 S	150° 58'.7 E

Aus 630 [704/2001]

Insert	depth, 1fm, enclosed by contour	10° 21'.13 S	151° 01'.37 E
	depth, 17fm, enclosed by contour	10° 22'.72 S	151° 00'.62 E
	depth, 23fm	10° 15'.44 S	150° 59'.32 E
Substitute	depth, 27fm, for 23fm Rep (1981)	10° 19'.2 S	151° 00'.1 E
Delete	dangerous rock and danger circle	10° 21'.5 S	151° 01'.3 E
	legend, Rep (1981), centred on	10° 20'.2 S	151° 01'.2 E
	depth 22fm Rep (1981)	10° 18'.4 S	150° 59'.6 E
	depth 18fm, enclosing contour and legend Rep (1981)	10° 17'.5 S	150° 58'.7 E
	depth 14fm, enclosing contour and legend Rep (1981)	10° 17'.2 S	150° 58'.5 E
	depth 17fm, enclosing contour and legend Rep (1981)	10° 16'.5 S	150° 58'.8 E
		10° 16'.2 S	150° 58'.9 E
	depth 26fm Rep (1981)	10° 15'.4 S	150° 58'.9 E
	depth 30fm	10° 15'.4 S	150° 59'.4 E
	legend, Rep (1982), centred on	10° 14'.7 S	150° 58'.5 E
	depth 19fm, enclosing contour and legend Rep (1981)	10° 14'.5 S	150° 58'.6 E
	depth 22fm Rep (1982)	10° 14'.1 S	150° 58'.7 E

706* AUSTRALIA - NORTHERN TERRITORY - Sir Edward Pellew Group - Wreck southeastward.

Former Notice - 382(T)/2001 is cancelled

M Hoschke (01/9009). Wreck is FV *Delisa*. (AH98/289)**Aus 304 [695/2001]**

Insert	depth, 7m, enclosed by danger circle, with legend Wk	15° 55'.10 S	137° 35'.72 E
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Aus410 [621/2001]

Insert	depth, 3 ₅ fm, enclosed by danger circle, with legend Wk	15° 55'.10 S	137° 35'.72 E
Delete	depth 10 ₄ fm	15° 54'.0 S	137° 35'.0 E

707* WESTERN AUSTRALIA - Barrow Island - Depths.SSV *Pacific Sword* (01/8470). (AH97/95)**Aus 63 [695/2001]**

Insert	depth, 3 ₁ m	21° 07'.47 S	115° 19'.22 E
	depth, 3 ₉ m, enclosed by contour	21° 07'.73 S	115° 22'.94 E
	depth, 2 ₄ m	21° 06'.98 S	115° 24'.29 E
	depth, 4m, enclosed by contour	21° 10'.38 S	115° 21'.39 E
Substitute	depth, 5 ₃ m, for 5 ₅ m SD	21° 10'.2 S	115° 21'.2 E
	depth, 7 ₅ m, for 8 ₈ m	21° 10'.9 S	115° 22'.2 E
Delete	depth 3 ₅ m SD	21° 07'.3 S	115° 19'.2 E
	depth 3 ₁ m	21° 07'.0 S	115° 24'.1 E
	depth 3 ₁ m and enclosing contour	21° 10'.2 S	115° 20'.2 E

Aus 328 [674/2001]

Insert	depth, 3 ₉ m, enclosed by contour	21° 07'.73 S	115° 22'.94 E
	depth, 4m, and extend contour NE to enclose	21° 10'.38 S	115° 21'.39 E
Substitute	depth, 3 ₁ m, for 3 ₄ m	21° 07'.5 S	115° 19'.2 E
	depth, 2 ₄ m, for 3 ₃ m	21° 07'.0 S	115° 24'.3 E
Delete	depth 3 ₃ m	21° 10'.2 S	115° 20'.2 E
	depth 5 ₁ m	21° 08'.2 S	115° 23'.0 E

Aus 743 [572/2001]

Insert	depth, 3 ₁ m, and extend contour S to enclose	21° 07'.39 S	115° 19'.28 E
	depth, 3 ₉ m, enclosed by contour	21° 07'.65 S	115° 23'.00 E
	depth, 2 ₄ m	21° 06'.90 S	115° 24'.35 E
	depth, 4m, enclosed by contour	21° 10'.30 S	115° 21'.45 E
	depth, 7 ₅ m, and extend contour S to enclose	21° 10'.83 S	115° 22'.30 E
Substitute	depth, 5 ₃ m, for 5 ₅ m SD	21° 10'.1 S	115° 21'.2 E
Delete	depth 3 ₅ m SD	21° 07'.3 S	115° 19'.2 E
	depth 3 ₁ m	21° 07'.0 S	115° 24'.1 E
	depth 3 ₁ m and enclosing contour	21° 10'.2 S	115° 20'.2 E
	depth 10 ₃ m	21° 11'.0 S	115° 22'.2 E



708* WESTERN AUSTRALIA - Swanbourne - Buoys.
 Fremantle Port Authority Notice 5/2001 (01/9292). (AH99/30)

Aus 112 [637/2001]

Insert	special spar buoy, without topmark	31° 57'.133 S	115° 44'.444 E
		31° 56'.786 S	115° 44'.975 E
		31° 56'.792 S	115° 44'.448 E
		31° 56'.890 S	115° 44'.009 E
		31° 57'.321 S	115° 43'.793 E
		31° 57'.873 S	115° 43'.786 E
		31° 58'.308 S	115° 43'.989 E
		31° 58'.415 S	115° 44'.416 E

709* SOUTH AUSTRALIA - Port Vincent - Marine farms.
 Aquaculture SA (01/7325). (AH99/453)

Aus 780 [594/2001]

Insert	marine farm	34° 54'.43 S	137° 49'.73 E
		34° 53'.81 S	137° 50'.36 E
		34° 53'.17 S	137° 51'.00 E
		34° 53'.80 S	137° 47'.94 E
		34° 53'.32 S	137° 48'.09 E
		34° 52'.88 S	137° 48'.20 E
		34° 51'.68 S	137° 48'.72 E
		34° 51'.04 S	137° 49'.07 E
		34° 46'.16 S	137° 53'.76 E
		34° 43'.17 S	137° 52'.58 E
		35° 18'.5 S	138° 40'.0 E

[accompanying note](#)

Delete	depth 0 ₄ fm	34° 53'.7 S	137° 48'.0 E
	depth 0 ₁ fm	34° 53'.2 S	137° 48'.1 E

**Aus 781 [695/2001]**

Insert	marine farm	34° 52'.87 S	137° 48'.08 E
		34° 51'.67 S	137° 48'.60 E
		34° 51'.03 S	137° 48'.95 E
		34° 46'.15 S	137° 53'.64 E
		34° 43'.16 S	137° 52'.46 E
		34° 38'.62 S	137° 53'.66 E
		34° 32'.09 S	137° 53'.29 E
		34° 31'.47 S	137° 53'.19 E
		34° 30'.86 S	137° 53'.24 E
		34° 18'.5 S	138° 26'.0 E

[accompanying note](#)

710(T)/2001 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly - Dredging.

Date - Until 19 May 2002

Queensland Transport Notice 524/2001 (01/9406). (AH99/323)

The dredge *Ruby K* is currently operating in Manly boat harbour (27° 27'.4 S 153° 11'.4 E). The dredge can be contacted on VHF Ch 16 or 17.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 236.

711(T)/2001 AUSTRALIA - QUEENSLAND - Brisbane River - Depth information.

Former Notice - 502(T)/2001 is cancelled

Queensland Transport Notice 535/2001 (01/9723). (AH99/323)

Available depths as at 20 November 2001:

<i>Berth</i>	<i>Metres</i>
* Fisherman Islands No7	12.3
* Fisherman Islands No6	13.0
* Fisherman Islands No5	13.0
* Fisherman Islands No4	13.0
* Fisherman Islands No3	13.1
* Fisherman Islands No2	13.0
* Fisherman Islands No1	13.0
Fisherman Islands Grain	13.1
Caltex Fisherman Islands	13.4
BP Luggage Point	14.3
* Fisherman Islands Coal	13.7
* Caltex Products	10.1
* QCL	9.8
* BP Products	11.0
* Shell	11.1
Pacific Terminals	8.5
Incitec North	10.1
Incitec South	10.6
Pinkenba 1 & 2	10.7
Sugar Terminal	9.9
Mobil	7.7
Cairncross Fitting Out Wharf	8.5
Cairncross Breasting Wharf	5.6
Maritime No3	10.4
Maritime No2	10.4
Maritime No1	9.1
Hamilton No4	10.4
Hamilton No3	10.4
Hamilton No2	10.4
Hamilton No1	10.5
ANL Newstead	7.4

*Indicates new or revised entry.

Chart temporarily affected – Aus 237 – Aus 238.

712(T)/2001 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Entrance Channel - Light buoys.

Date - Until 31 March 2002

Queensland Transport Notice 525/2001 (01/9406). (AH99/14)

Light buoys have been established as follows:

<i>Buoy</i>	<i>Position (WGS 84)</i>	<i>Characteristic</i>
Starboard lateral	25° 09'.12 S 152° 50'.51 E	Fl. G. 2.5s
Port lateral	25° 08'.94 S 152° 50'.50 E	Fl. R. 2.5s

Chart temporarily affected – Aus 241 – Aus 817.

713(T)/2001 AUSTRALIA - QUEENSLAND - Bundaberg - Long Reach - Cable ferry operations.

Former Notice - 298(T)/2001 is cancelled

Queensland Transport Notice 511/2001 (01/9273). (AH99/311)

Cancel this notice on receipt.

Chart formerly affected – Aus 243

714(T)/2001 AUSTRALIA - QUEENSLAND - Rosslyn Bay - Shoaling.

Date - Until further notice

Queensland Transport Notice 522/2001 (01/9406). (AH99/142)

Siltation has occurred in the approach channel to Rosslyn Bay boat harbour. A least depth, *1.5 metres*, exists at the entrance (23° 09'.54 S 150° 47'.33 E) and a least depth, *0.8 metres*, exists in the 2.5m dredged channel (23° 09'.63 S 150° 47'.39 E).

Mariners are advised to navigate with caution in the area, and keep to the south side of the channel.

Chart temporarily affected – Aus 247.

715(P)/2001 SOUTH AUSTRALIA - Middle Bank - Racon to be established.

Date - On or about 20 February 2002

AMSA ATH 19/2001 (01/9291). (AH99/37)

A dual band racon, morse code *M*, will be established in position 33° 44'.1 S 137° 29'.7 E with the following characteristics:

Frequency & Range	X Band 9320-9500MHz	11-17M
	S Band 2920-3100MHz	9-15M
On Period	30 sec ON 30 sec OFF	

Chart which will be affected – Aus 344 – Aus 777 – Aus 778.

716(T)/2001 SOUTH AUSTRALIA - Port Vincent - Yachting buoys.

Date - Until 21 April 2002

Transport SA Notice 51/2001 (01/9615). (AH99/36)

Eight unlit marker buoys exist in positions (WGS 84) as follows:

<i>Lat</i>	<i>Long</i>	<i>Remarks</i>
34° 46'.39 S	137° 52'.33 E	Black spar buoy
34° 46'.28 S	137° 52'.98 E	Black spar buoy
34° 45'.62 S	137° 51'.80 E	Black spar buoy
34° 46'.10 S	137° 51'.80 E	2 Black spar buoys
34° 46'.61 S	137° 51'.80 E	Black spar buoy and 2 black & yellow cylindrical buoys

Chart temporarily affected – Aus 780 – Aus 781.

717(P)/2001 SOUTH AUSTRALIA - Robe - Racon to be established.

Date - On or about 12 February 2002

AMSA ATH 18/2001 (01/9291). (AH99/37)

A dual band racon, morse code *G*, will be established in position 37° 10'.0 S 139° 44'.8 E with the following characteristics:

Frequency & Range	X Band 9320-9500MHz	21-28M
	S Band 2920-3100MHz	25-30M
On Period	30 sec ON 30 sec OFF	

Chart which will be affected – Aus 127 – Aus 347.

718(P)/2001 AUSTRALIA – BASS STRAIT – Five Mile Bluff to Ninety Mile Beach - Pipeline

Date - On or about 26 March 2002

Tasmania Natural Gas Project (01/9809). (*AH00/281*)

The DDPLV *Lorelay* will be laying a gas pipeline, from 19 December to 26 March 2002, between:

<i>Lat</i>	<i>Long</i>	<i>Remarks</i>
41° 01'.82 S	146° 53'.50 E	Five Mile Bluff
40° 59'.67 S	146° 53'.50 E	
39° 28'.00 S	147° 02'.00 E	
38° 30'.00 S	147° 18'.00 E	
38° 22'.17 S	147° 12'.25 E	Ninety Mile Beach

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 167 – Aus 356 – Aus 357 – Aus 357A – Aus 422 - Aus 445A – Aus 799.

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 23 November 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 WARNING

282 Cancelled.
283 Cancelled.
284 Cancelled.
285 Cancelled.
286 NW Coast. CSO *Apache* conducting pipe laying operations in area 19° 39' S to 19° 45' S and 115° 44' E and 115° 57' E.
287 Cancelled.
288 Cancelled.
289 Cancelled.
290 Cancelled.
291 NW Coast. Drill rig *Sedco 703* in position 14° 10'.0 S 122° 33'.0 E. 2.5M clearance requested.
292 SE Coast. Seismic survey vessel *Geco Beta* towing 8 cables 3M long in area 37° 56' S to 38° 30' S and 147° 20' E and 148° 45' E.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 221500UTC NOV 01.

Auscoast

250 268 270 273 274 276 277 279 286 291 292.

Navarea X

013 016 017.

Summary of mobile drilling rigs as at 221500UTC NOV 01.

Name	Position
Ocean General	11° 44'.1 S 125° 05'.1 E
Sedco 702	13° 13'.1 S 122° 53'.3 E
Sedco 703	14° 10'.0 S 122° 33'.0 E
Ensco 56	20° 45'.8 S 115° 35'.5 E

NAVAREA XIV WARNINGS

232 Cancelled.
233 Cancelled.
234 Cancelled.
235 Cancelled.
236 Cancelled.
237 New Zealand. South Island. Timaru Point light K4327 (44° 23'.0 S 171° 15'.0 E) unlit.
238 Cancelled.
239 Fiji. Great Astrolabe Reef. Volcanic activity reported in position 18° 45'.8 S 115° 43'.6 E.
240 Cancelled.
241 Cancelled.
242 Cancelled.

Navarea XIV warnings in force as at 220001UTC NOV 01.

237 239.

IV

HYDROGRAPHIC REPORTS

Nil