



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

*The Hydrographer and Staff
of the Royal Australian Navy Hydrographic Office
wish all users of Australian Charts a Merry Christmas
a Happy New Year and a safe, successful voyages in 2000.*

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Notices 720-742

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, and Agents for the sale of charts and hydrographic publications.

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NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 26

24 December 1999

Notices	Aus Chart
720	Aus 172,208,250,268,539,60313, 60901, 60902, 60903, 60905, 64603A, 65054
721	Aus 245,397,461,825,826
722	Aus 238
723	Aus 371,372,827,828
724	Aus 373,374,832
725	Aus 28
726	Aus 134,343,444,776
727	Aus 344,345,776
728	Aus 344,776,777,778
729	Aus 168
730	Aus 157
731	Aus 349
732(T)	Aus 236
733(T)	Aus 237
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735(T)	Aus 249,250,823
736(T)	Aus 410
737(T)	Aus 112,751,753,754,756
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739(T)	Aus 125
740(T)	Aus 177
741(T)	Aus 154
742(T)	Summer time

720 AUSTRALIA - Publications.

AHO (99/8819, 9017-9019). (AH99/139,226,228,229)

New chart

Chart	Published	Title, limits and description of amendments	Scale	Folio	Index Chart	Price
Aus 250	15/10/99	Australia - East Coast - Queensland - Plans of Hay Point and Mackay Harbour Plans: Hay Point 21° 13' 04" S - 21° 18' 06" S 149° 16' 24" E - 149° 20' 49" E Mackay Harbour 21° 05' 08" S - 21° 08' 30" S 149° 13' 05" E - 149° 16' 01" E <i>A new chart Aus 250 incorporating Hay Point and Mackay. The chart is referred to WGS 84 and LAT.</i> <i>Note: The plan Hay Point on chart Aus249 will be cancelled shortly on publication of new chart Aus249</i> <i>Note: this chart is affected by Notices to Mariners 664(T)/97, 60(T)/99, 621(T)/99, 711(P)/99 & 734(T)/99.</i>	1:15 000 1:10 000	7	Aus 5020A & Aus5020B	\$25.00
Aus 268	15/10/99	Australia-East Coast-Queensland-Plans of Airlie Beach and Bowen Plans: Approaches to Bowen 19° 57' 55" S - 20° 06' 19" S 148° 21' 54" E - 148° 13' 24" E Gloucester Passage 20° 02' 23" S - 20° 04' 01" S 148° 26' 52" E - 148° 28' 48" E Airlie Beach 20° 14' 38" S - 20° 16' 35" S 148° 41' 58" E - 148° 44' 14" E Bowen 20° 00' 43" S - 20° 01' 43" S 148° 14' 46" E - 148° 15' 40" E <i>A new chart, including plan of Airlie Beach. The chart is referred to WGS 84 and LAT.</i>	1:25 000 1:25 000 1:15 000 1:10 000	8	Aus 5020A	\$25.00
Aus 539	15/10/99	Papua New Guinea-New Ireland-Nabuto Bay to Cape Lemeris including Lihir Island 2° 46' 17" S - 3° 39' 58" S 152° 00' 00" E - 153° 24' 28" E Plan: Luise Harbour 3° 06' 13" S - 3° 07' 38" S 152° 38' 00" E - 152° 39' 25" E <i>A new chart providing improved coverage of NE coast of New Ireland and Lihir Island, including a plan of Luise Harbour. The chart is referred to WGS 84 and LAT.</i>	1:150 000 1:12 500	10	Aus 5020A	\$25.00

New miscellaneous chart

Chart	Published	Title	Scale	Remarks
Aus 60313 (Provisional)	12/11/99	Timor Sea - Approaches to East Timor	1:300 000	Issue 1 Fleet use only
Aus 60902 (Provisional)	12/11/99	Plans in North Coast - East Timor Plans: Approaches to Karabela Approaches to Kun	1:5 000 1:5 000	Issue 1 Fleet use only
Aus 60903 (Provisional)	12/11/99	Plans in South Coast - East Timor Plans: Betano Beaco Saenam (Lore) Anchorage	1:15 000 1:15 000 1:10 000	Issue 1 Fleet use only
Aus 60905 (Provisional)	12/11/99	East Timor - East Coast - Approaches to Suai Plan: Suai	1:25 000 1:15 000	Issue 1 Fleet use only

New edition

Chart	Published	Title, limits and description of amendments	Scale	Folio	Index Chart	Price
Aus 172	15/10/99	Australia - Tasmania - Port of Hobart Inset: Bowen Bridge Plan: Sullivans Cove <i>General updating throughout.</i>	1:10 000	6	Aus 5020B	\$25.00
Aus 208	15/10/99	Australia - East Coast - New South Wales - Newcastle <i>General updating throughout, including Koorangang Berth No6.</i>	1:7 500	7	Aus 5020B	\$25.00

New edition miscellaneous chart

Chart	Published	Title	Scale	Index Chart	Remarks
Aus 60901 (Provisional)	12/11/99	East Timor - Approaches to Dili	1:10 000	Aus 65020C	Issue 2 Fleet use only

Miscellaneous chart renumbered

Old Chart Number	New Chart Number	Title	Scale	Index Chart	Remarks
Aus 64603A	Aus 65054	Australia - North Coast - Timor Sea	1:1 500 000	Aus 65020C	Fleet use only

New edition of British Admiralty publication

NP No	Title	Date	RRP (UK)	Remarks
NP 287(2)	Admiralty List of Radio Signals - Vessel Traffic Services and Reporting Systems. - Africa, Asia, Australasia, The Americas, Greenland and Iceland	4/11/99	£25:00	The 1998/99 Edition is thereby cancelled..

Chart permanently withdrawn

Chart	On publication of new chart/edition
Aus 172	Aus 172
Aus 208	Aus 208
Aus 250	Aus 250
Aus 60901	Aus 60901

721* AUSTRALIA - Miscellaneous correction.

AHO (99/9020). (AH99/243)

Aus 245 [NE 1/10/99]

Amend	legend to 122 °24' - 302 °24'	23° 53'.6 S	151° 22'.8 E
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Aus 397 [182/97]

Insert	chart limits, with legend <i>Aus 539</i> in SW corner South West	3° 40'.0 S	152° 0'.0 E
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Aus 461 [546/99]

Insert	chart limits, with legend <i>Aus 539</i> in NE corner North South West East	2° 46'.3 S 3° 40'.0 S	152° 01'.0 E 153° 25'.5 E
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Aus 825 [680/99]

Amend	legend <i>Aus 250</i> , to <i>Aus 268</i> , centred on	20° 04'.0 S 19° 58'.3 S	148° 28'.2 E 148° 21'.0 E
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Aus 826 [681/99]

Amend	legend <i>Aus 250</i> , to <i>Aus 268</i> , centred on	19° 58'.0 S	148° 21'.0 E
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722* AUSTRALIA - QUEENSLAND - Brisbane River - Lytton Reach - Light.

HS RAN (99/8656) (AH99/16)

Aus 238 [678/99]

Insert	light <i>Fl.Y.2.5s</i>	27° 24'.655 S	153° 08'.947 E
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723* AUSTRALIA - QUEENSLAND - Magnetic Passage - Helix Reef - Beacon removed.
AIMS (99/8704) (AH99/15)

Aus 371 [681/99]		
Delete	beacon	18° 37'.5 S 147° 17'.7 E
Aus 372 [494/99]		
Delete	beacon	18° 37'.5 S 147° 17'.7 E
Aus 827 [682/99]		
Delete	beacon	18° 37'.5 S 147° 17'.8 E
Aus 828 [551/99]		
Delete	beacon	18° 37'.5 S 147° 17'.7 E

724* AUSTRALIA - QUEENSLAND - Sim Reef - Depth.
LADS (99/8876). (AH 99/175)

Aus 373 [650/99]		
Substitute	depth, 1 ₂ fm, for 3 ₃ fm	14° 48'.6 S 145° 16'.6 E
	depth, 1 ₄ fm, for 2 ₁ fm	14° 49'.6 S 145° 17'.5 E
Aus 374 [650/99]		
Substitute	depth, 1 ₂ fm, for 3 ₃ fm	14° 48'.6 S 145° 16'.6 E
	depth, 1 ₄ fm, for 2 ₁ fm	14° 49'.6 S 145° 17'.5 E
Aus 832 [650/99]		
Insert	depth, 2 ₅ m, enclosed by contour	14° 48'.69 S 145° 16'.68 E
Substitute	depth, 3 ₂ m, for 3 ₉ m	14° 49'.6 S 145° 17'.5 E
Delete	depth, 6 ₄ m	14° 48'.6 S 145° 16'.6 E

725* AUSTRALIA - NORTHERN TERRITORY - Darwin - South Shell - Light beacon.
Darwin Port Corporation (99/9022) (AH99/26)

Aus 28 (plan, East Arm) [154/99]		
Insert	starboard lateral light beacon, Iso.G.4s, without topmark	12° 29'.941 S 130° 53'.189 E
Delete	depth 2 ₇ m	12° 29'.93 S 130° 53'.19 E

726* SOUTH AUSTRALIA - Thistle Island to Cape Donnington - Depths.
LADS MMI 20853 (99/8875). (AH 99/442)

Aus 134 [637/98]		
Insert	depth, 1 ₄ m, enclosed by contour	34° 57'.31 S 136° 04'.36 E
	depth, 4 ₂ m, enclosed by contour	34° 56'.76 S 136° 04'.42 E
	depth, 9 ₂ m, enclosed by contour	34° 56'.56 S 136° 02'.99 E
	depth, 0 ₄ m	(a) 34° 55'.84 S 136° 05'.83 E
	depth, 2m	(b) 34° 55'.92 S 136° 05'.09 E
	2m contour extending NW and W, to enclose depths (a) & (b), from dangerous rock	34° 55'.95 S 136° 05'.85 E
	depth, 5 ₈ m	34° 54'.19 S 136° 02'.18 E
	depth, 7 ₇ m	34° 53'.84 S 136° 02'.12 E
	depth, 10 ₉ m, enclosed by contour	34° 56'.45 S 136° 07'.70 E
	depth, 13 ₅ m, enclosed by contour	34° 54'.73 S 136° 08'.24 E
	depth, 0 ₈ m, enclosed by contour	34° 53'.18 S 136° 07'.25 E
		34° 51'.60 S 136° 07'.36 E
	depth, 2 ₂ m	34° 50'.21 S 136° 08'.80 E
	depth, 10 ₅ m, and extend 15m contour NW to enclose	34° 49'.58 S 136° 08'.45 E

Aus 134 (continued)

Delete	depth 4 ₂ m and enclosing contour	34° 57'.3 S	136° 04'.2 E
	depth 8 ₂ m	34° 54'.2 S	136° 02'.2 E
	depth 9 ₄ m	34° 53'.8 S	136° 02'.1 E
	depth 15 ₅ m, with enclosing contour, and legend Rep (1964)	34° 41'.5 S	136° 05'.7 E
	depth 16 ₄ m	34° 56'.3 S	136° 07'.6 E
	depth 1 ₂ m and enclosing contour	34° 53'.2 S	136° 07'.0 E
	depth 1 ₈ m and enclosing contour	34° 53'.2 S	136° 07'.2 E
	depth 3m	34° 51'.6 S	136° 07'.3 E
	depth 3 ₉ m	34° 50'.2 S	136° 08'.8 E
	depth 6 ₁ m	34° 50'.2 S	136° 08'.7 E
	depth 13 ₄ m	34° 49'.7 S	136° 08'.6 E

Aus 343 [381/99]

Insert	depth, 1 ₄ m, enclosed by contour	34° 57'.31 S	136° 04'.36 E
	depth, 10 ₅ m	34° 49'.58 S	136° 08'.45 E
Substitute	depth, 0 ₈ m, for 3 ₂ m	34° 51'.6 S	136° 07'.4 E
	depth, 0 ₈ m, for depth 1 ₄ m	34° 53'.2 S	136° 07'.2 E
	depth, 2 ₂ m, for 4 ₁ m	34° 50'.2 S	136° 08'.8 E
	depth, 9 ₂ m, for 10 ₉ m	34° 56'.6 S	136° 03'.0 E
Delete	depth 4 ₅ m	34° 57'.3 S	136° 04'.2 E

Aus 444 [183/99]

Substitute	depth, 1fm, for 1.5fm	34° 50' S	136° 09' E
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Aus 776 [637/98]

Insert	depth, 1 ₄ m, enclosed by contour	34° 57'.31 S	136° 04'.36 E
	depth, 9 ₂ m, enclosed by contour	34° 56'.56 S	136° 02'.99 E
	depth, 0 ₄ m	(a) 34° 55'.84 S	136° 05'.83 E
	depth, 2m	(b) 34° 55'.92 S	136° 05'.09 E
	2m contour extending NW and W, to enclose depths (a) & (b), from dangerous rock	34° 55'.95 S	136° 05'.85 E
	depth, 10 ₉ m, and extend 15m contour E to enclose	34° 56'.45 S	136° 07'.70 E
	depth, 13 ₅ m, enclosed by contour	34° 54'.73 S	136° 08'.24 E
	depth, 0 ₈ m, enclosed by contour	34° 53'.18 S	136° 07'.25 E
	depth, 2 ₂ m, extend 5m contour N to enclose	34° 50'.21 S	136° 08'.80 E
	depth, 10 ₅ m, and extend 15m contour NW to enclose	34° 49'.58 S	136° 08'.45 E
Substitute	depth, 0 ₈ m, for 3m	34° 51'.6 S	136° 07'.4 E
Delete	depth 4 ₂ m and enclosing contour	34° 57'.3 S	136° 04'.2 E
	depth 10 ₆ m	34° 56'.6 S	136° 03'.0 E
	depth 15 ₅ m, with enclosing contour, and legend Rep (1964)	34° 41'.5 S	136° 05'.7 E
	depth 16 ₄ m	34° 56'.3 S	136° 07'.6 E
	depth 1 ₂ m and enclosing contour	34° 53'.2 S	136° 07'.0 E
	depth 3 ₉	34° 50'.2 S	136° 08'.8 E
	depth 13 ₄ m	34° 49'.7 S	136° 08'.6 E

727* SOUTH AUSTRALIA - Hardwicke Bay - Depths.

LADS MMI 20853 (99/8875). (AH 99/442)

Aus 344 [567/98]

Insert	depth, 0 ₅ fm, enclosed by contour	34° 54'.29 S	137° 07'.36 E
		34° 54'.45 S	137° 05'.52 E
	depth, 3ft, enclosed by contour	34° 53'.61 S	137° 11'.29 E
	depth, 1 ₂ fm, and extend 3fm contour N to enclose	34° 51'.84 S	137° 12'.22 E
	depth, 2 ₃ fm, enclosed by contour	34° 51'.01 S	137° 11'.34 E
		34° 49'.94 S	137° 12'.96 E
	depth, 2 ₅ fm, enclosed by contour	34° 48'.29 S	137° 13'.93 E

Aus 344 (continued)

	depth, 3 ₃ fm	34° 47'.21 S	137° 16'.13 E
	depth, 4 ₅ fm, enclosed by contour	34° 46'.02 S	137° 17'.89 E
	depth, 5 ₁ fm, enclosed by contour	34° 44'.74 S	137° 19'.17 E
		34° 39'.66 S	137° 13'.61 E
	depth, 5 ₃ fm, enclosed by contour	34° 38'.97 S	137° 16'.81 E
Substitute	depth, 0 ₃ fm, enclosed by contour, for 1 ₁ fm	34° 52'.5 S	137° 11'.3 E
	depth, 13fm, for 10fm and delete enclosing contour	34° 32'.9 S	137° 11'.6 E
	depth, 14fm, for 6fm and enclosing contour	34° 33'.4 S	137° 13'.2 E
	depth, 1fm, enclosed by contour, for 4 ₂ fm	34° 31'.7 S	137° 20'.0 E
Delete	depth 2 ₁ fm	34° 54'.3 S	137° 05'.5 E
	depth 0 ₃ fm	34° 53'.3 S	137° 11'.3 E
	depth 4 ₁ fm	34° 51'.7 S	137° 12'.2 E
	depth 3 ₃ fm	34° 48'.5 S	137° 13'.7 E
	depth 4 ₃ fm	34° 47'.0 S	137° 16'.5 E
	depth 7 ₃ fm	34° 45'.7 S	137° 18'.1 E
	depth 8 ₄ fm	34° 44'.9 S	137° 19'.4 E
	depth 10fm	34° 39'.5 S	137° 13'.5 E
	depth 6 ₄ fm	34° 38'.6 S	137° 15'.6 E

Aus 345 [381/99]

Insert	depth, 0 ₅ fm, enclosed by contour	34° 54'.29 S	137° 07'.36 E
		34° 54'.45 S	137° 05'.52 E
	depth, 3ft, enclosed by contour	34° 53'.61 S	137° 11'.29 E
	depth, 1 ₂ fm, and extend 3fm contour N to enclose	34° 51'.84 S	137° 12'.22 E
	depth, 2 ₃ fm, enclosed by contour	34° 51'.01 S	137° 11'.34 E
Substitute	depth, 0 ₃ fm, enclosed by contour, for 1 ₁ fm	34° 52'.5 S	137° 11'.3 E
Delete	depth 2 ₁ fm	34° 54'.3 S	137° 05'.5 E
	depth 0 ₃ fm	34° 53'.3 S	137° 11'.3 E
	depth 4 ₁ fm	34° 51'.7 S	137° 12'.2 E

Aus 776 [726/99]

Insert	depth, 1 ₅ m, enclosed by contour	34° 54'.28 S	137° 07'.22 E
	depth, 1 ₆ m, enclosed by contour	34° 54'.44 S	137° 05'.38 E
	depth, 0 ₉ m	(a) 34° 53'.60 S	137° 11'.15 E
	depth, 0 ₅ m	(b) 34° 53'.33 S	137° 11'.58 E
	low water line to enclose depths (a) & (b)		
	depth, 1 ₅ m, enclosed by contour	34° 52'.68 S	137° 11'.99 E
	depth, 2 ₅ m	© 34° 51'.83 S	137° 12'.08 E
	depth, 3 ₉ m	(d) 34° 51'.67 S	137° 10'.32 E
	extend 5m contour N to enclose depths (c) & (d)		
	depth, 4 ₈ m, enclosed by contour	34° 51'.00 S	137° 11'.20 E
	depth, 4 ₇ m, enclosed by contour	34° 49'.93 S	137° 12'.82 E
	depth, 5 ₃ m	34° 48'.28 S	137° 13'.79 E
	depth, 6 ₅ m	34° 47'.20 S	137° 15'.99 E
	depth, 9m, enclosed by contour	34° 46'.01 S	137° 17'.75 E
	depth, 9 ₄ m, enclosed by contour	34° 44'.73 S	137° 19'.03 E
		34° 39'.65 S	137° 13'.47 E
	depth, 10 ₂ m, enclosed by contour	34° 38'.96 S	137° 16'.67 E
	depth, 4 ₆ m, enclosed by contour	34° 32'.09 S	137° 19'.96 E
	dangerous rock, unknown depth, enclosed by danger circle	34° 29'.83 S	137° 28'.38 E
Substitute	depth, 0 ₉ m, enclosed by contour, for 2 ₁ m	34° 52'.5 S	137° 11'.3 E
	depth, 24 ₇ m, for 18 ₃ m and delete enclosing contour	34° 32'.9 S	137° 11'.6 E
	depth, 26 ₅ m, for 11m and enclosing contour	34° 33'.4 S	137° 13'.2 E
	depth, 1 ₉ m, enclosed by contour, for 8 ₂ m	34° 31'.7 S	137° 20'.0 E

Aus 776 (continued)

Delete	depth 3 ₉ m	34° 54'.3 S	137° 05'.5 E
	depth 0 ₉ m	34° 53'.3 S	137° 11'.3 E
	depth 2 ₇ m	34° 52'.9 S	137° 12'.1 E
	depth 7 ₆ m	34° 51'.7 S	137° 12'.2 E
	depth 6 ₄ m	34° 48'.5 S	137° 13'.7 E
	depth 8 ₂ m	34° 47'.0 S	137° 16'.5 E
	depth 15 ₈ m	34° 44'.9 S	137° 19'.4 E
	depth 18 ₃ m	34° 39'.5 S	137° 13'.5 E
	depth 12 ₂ m and enclosing contour	34° 38'.6 S	137° 15'.6 E
	legend Unsurveyed (see Note)	34° 40'.4 S	137° 09'.2 E
		34° 28'.0 S	137° 13'.7 E

728* SOUTH AUSTRALIA - Wardang Island to Point Riley - Depths.

LADS MMI 20853 (99/8875). (AH 99/442)

Aus 344 [727/99]

Insert	depth, 0 ₅ fm, enclosed by contour	34° 01'.77 S	137° 30'.82 E
	depth, 6 ₅ fm	34° 04'.78 S	137° 18'.26 E
	depth, 2 ₂ fm, enclosed by contour	33° 51'.68 S	137° 35'.34 E
Substitute	depth, 7fm, for 7 ₅ fm	34° 05'.7 S	137° 19'.0 E
Delete	legend, Obst, centred on	34° 27'.0 S	137° 20'.5 E
	legend, Shoaling repd, centred on	34° 02'.2 S	137° 31'.0 E
	depth 1 ₃ fm	34° 02'.0 S	137° 30'.5 E

Aus 776 [727/99]

Delete	legend, Obstn rep (1933), centred on	34° 27'.0 S	137° 21'.0 E
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Aus 777 [659/99]

Insert	depth, 1 ₄ m, enclosed by contour	34° 20'.91 S	137° 28'.07 E
	depth, 1 ₇ m, enclosed by contour	34° 18'.64 S	137° 29'.54 E
	depth, 1 ₆ m, enclosed by contour	34° 01'.76 S	137° 30'.68 E
	depth, 12 ₇ m, enclosed by contour	34° 04'.77 S	137° 18'.12 E
	depth, 13 ₃ m, enclosed by contour	34° 04'.21 S	137° 16'.50 E
	depth, 4 ₃ m, enclosed by contour	33° 51'.67 S	137° 35'.20 E
Substitute	depth, 13 ₇ m, for 14 ₉ m	34° 05'.1 S	137° 18'.6 E
	depth, 12 ₉ m, for 14 ₃ m	34° 05'.5 S	137° 19'.1 E
Delete	legend, Obstn rep (1933), centred on	34° 27'.0 S	137° 21'.0 E
	legend, Shoaling rep (1917), centred on	34° 02'.0 S	137° 30'.0 E
	depth 6 ₄ m	34° 01'.5 S	137° 30'.9 E

Aus 777 (plan, Wallaroo Bay)

Insert	depth, 3 ₂ m	33° 53'.28 S	137° 34'.94 E
Delete	depth 3 ₉ m	33° 53'.3 S	137° 34'.9 E

Aus 778 [556/99]

Insert	depth, 4 ₃ m, enclosed by contour	33° 51'.67 S	137° 35'.20 E
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729* AUSTRALIA - TASMANIA - Tamar River - Blackwall to Cimitiere Point - Lights.

List of Lights Vol K/99 -- 3596.00

AMSA (99/4734) (AH99/38)

Aus 168 (inset, Continuation of River Tamar No2) [666/98]

Substitute	tower and legend <i>LT HO (disused)</i> for sector light	41° 18'.59 S	146° 58'.18 E
Insert	light beacon, Q.G	41° 19'.351 S	147° 00'.224 E
Delete	tide gauge	41° 19'.35 S	147° 00'.20 E

730* AUSTRALIA - VICTORIA - Corio Bay - Limeburners Bay - Light beacon.

Victorian Notice 76/99 (99/8657) (AH99/21)

Aus 157 [660/99]

Substitute	starboard lateral light beacon, <i>F(3)G.6s</i> , with topmark, for starboard lateral beacon	38° 04'.641 S	144° 23'.786 E
		38° 04'.545 S	144° 23'.918 E
Delete	port lateral beacon	38° 04'.52 S	144° 23'.90 E

731* AUSTRALIA - VICTORIA - Cape Schanck - Wreck southwestward.

AHO (99/8882). (AH 98/231)

Aus 349 [543/98]

Insert	non-dangerous wreck	38° 43'.14 S	144° 35'.17 E
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732(T)/99 AUSTRALIA - QUEENSLAND - Moreton Bay - Cleveland - Harbour works completed.

*Former Notice - 163(T)/99 is cancelled
Queensland Transport Notice 557/99 (99/9217). (AH 99/207)*

Cancel this notice on receipt.

Chart formerly affected - Aus 236

733(T)/99 AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Wharf repairs completed.

*Former Notice - 612(T)/97 is cancelled
Queensland Transport Notice 558/99 (99/9289). (AH 99/207)*

Cancel this notice on receipt.

Chart formerly affected - Aus 237

734(T)/99 AUSTRALIA - QUEENSLAND - Hay Point - Depth information.

*Former Notice - 664(T)/97 is cancelled
Queensland Transport (99/7751). (AH 99/478)*

Available depth as at 13 October 1999:

	<i>Metres</i>
Departure Channel	13.1
HPS Berth No 1	16.5
HPS Berth No 2	16.7
DBCT Berth No 1	18.7
DBCT Berth No 2	19.7

*Indicates new or revised entry.

Chart temporarily affected - Aus 250.

735(T)/99 AUSTRALIA - QUEENSLAND - Mackay - Marina construction completed.

*Former Notice - 603(T)/98 is cancelled
MPA (99/9232). (AH 99/188)*

Cancel this notice on receipt.

Chart formerly affected - Aus 249 - Aus 250 - Aus 823

736(T)/99 AUSTRALIA - QUEENSLAND - Gulf of Carpentaria - Scientific instrument.

*Date - Until 1 June 2000
BOM (99/8881). (AH 98/16)*

A yellow spherical meteorology buoy exists in position 14° 00'.0 S 139° 00'.0 E.

Mariners are not to use the buoy as a mooring.

Chart temporarily affected - Aus 410.

737(T)/99 WESTERN AUSTRALIA - Oakajee River to Cape Naturaliste - Scientific instruments.

*Former Notices - 324(T)/97, 323(T)/97 & 419(T)/98 are cancelled
Transport WA (99/9175). (AH 98/280)*

Lit waverider buoys, *F(5) Y. 20s*, exist in positions as follows:

<i>Location</i>	<i>Lat S</i>	<i>Long E</i>	<i>Charts affected</i>
* Oakajee	28° 35'.43	114° 33'.95	Aus 751
* Jurien Bay	30° 17'.50	114° 54'.87	Aus 753
* Cottesloe	31° 58'.67	115° 41'.20	Aus112
* Rottnest	32° 06'.68	115° 24'.12	Aus 754
* Cape Naturaliste	33° 21'.73	114° 46'.53	Aus 756

* Indicates new or revised entry.

Mariners are not to use the buoys as a mooring.

Chart temporarily affected - Aus 112 - Aus 751 - Aus 753 - Aus 754 - Aus 756.

738(T)/99 WESTERN AUSTRALIA - Geraldton - Scientific instruments recovered.

*Former Notice - 577(T)/99 is cancelled
GPA (99/9110). (AH 98/280)*

Cancel this notice on receipt.

Chart formerly affected - Aus 81

739(T)/99 SOUTH AUSTRALIA - Port Stanvac - Mussel culture and light buoys removed.

*Former Notice - 451(T)/95 is cancelled
PIRSA (99/6967). (AH 99/453)*

Cancel this notice on receipt.

Chart formerly affected - Aus 125

740(T)/99 AUSTRALIA - TASMANIA - Macquarie Harbour - Beacon re-established.

*Former Notice - 474(T)/96 is cancelled
Peacock Darcey & Anderson Burnie (99/9103). (AH 99/38)*

Cancel this notice on receipt.

Chart formerly affected - Aus 177

741(T)/99 AUSTRALIA - VICTORIA - Port Phillip - Swanson Dock - Depth information.

*Former Notice - 597(T)/99 is cancelled
Victorian Notice 82/99 (99/9079). (AH 99/209)*

Available depth of berths as at 29 November 1999:

Swanson Dock:

No4 East	12.3m
No4 West	12.5m

South Wharf No27 has been restored to 9.4m.

Chart temporarily affected - Aus 154.

742(T) AUSTRALIA - Summer time.

*Former Notice - 637(T)/99 is cancelled
NSW AGD (99/7678). (AH 99/259)*

1. Clocks will be advanced/retarded one hour in the following states at 0300 local time as follows:

	<i>Advanced</i>	<i>Retarded</i>
Australian Capital Territory	31 OCT 1999	26 MAR 2000
New South Wales	31 OCT 1999	26 MAR 2000
South Australia	31 OCT 1999	26 MAR 2000
Victoria	31 OCT 1999	26 MAR 2000
Tasmania	3 OCT 1999	26 MAR 2000

2. Clocks will be advanced/retarded half an hour at Lord Howe Island on the 31 OCT 1999 and 26 MAR 2000 respectively.

3. No changes will be made in Queensland, Northern Territory and Western Australia.

**III
NAVIGATION WARNINGS**

The following radio messages have been received during the period to 10 December 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

- 335 Cancelled.
- 336 Cancelled.
- 337 Cancelled.
- 338 Cancelled.
- 339 Cancelled.
- 340 SW Coast. Challenger Passage front lead light K1773.5 (32° 08'.7 S 115° 40'.0 E) altered to Q.
- 341 SW Coast. Challenger Passage rear lead light K1773.51 (32° 08'.8 S 115° 40'.2 E) altered to Iso. 4s.
- 342 NW Coast. Vessel *Lady Dawn* laying pipeline from 20° 48'.7 S 116° 21'.8 E to 20° 50'.4 S 116° 20'.8 E.
- 343 NW Coast. Seismic survey vessel *Arcadian Searcher* towing 2.0 M cable in area 16° 50' S to 19° 40' S and 111° 30' E to 115° 45' E.
- 344 NW Coast. Drill rig *EnSCO 56* in position 20° 36'.5 S 115° 44'.6 E. 2.5 M clearance requested.
- 345 Cancelled.

NAVAREA X WARNINGS

- 030 Cancelled.

Navigational warnings in force as at 091500UTC DEC 99.

Auscoast

1999 323 330 332 333 340 341 342 343 344.

Navarea X

1999 029

Summary of mobile drilling rigs as at 091500UTC DEC 99.

Name	Position
Ron Tappmeyer	20° 17'.5 S 116° 16'.4 E
EnSCO 56	20° 36'.5 S 115° 44'.6 E
Ocean Bounty	20° 58'.0 S 114° 52'.4 E

NAVAREA XIV WARNINGS

- 178 Cancelled.
- 179 Cancelled.
- 180 Cancelled.
- 181 Cancelled.
- 182 Cancelled.
- 183 South Pacific. Hazardous operations 1708Z to 1848Z 11 through 13 December in area 54° 16' S 147° 09' W, 44° 26' S 141° 48' W, 44° 44' S 140° 36' W and 54° 33' S 145° 42' W.

Navarea XIV warnings in force as at 090001UTC DEC 99.

1999 156 183.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
PNG- New Britain Louisiade Archipelago	Light Position	<i>MV Petro Navigator</i>	B Keane
QLD Cape Bowling Green Wheeler Reef Gladstone	Sand spit Cay Bearing	<i>Nuship Leeuwin</i> <i>SS Endeavour River</i>	