



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 364-404

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 13

25 June 1999

Notices	Aus Chart
364.....	Aus 191,807
365.....	Aus 191,807
366.....	Aus 191
367.....	Aus 202
368.....	Aus 364,813
369.....	Aus 238
370.....	Aus 243
371.....	Aus 247,366,819
372.....	Aus 366,367,426,820
373.....	Aus 252,824
374.....	Aus 256,371,827
375.....	Aus 262
376.....	Aus 373,374,832,833
377.....	Aus 26,309,722
378.....	Aus 32
379.....	Aus 53,739,740
380.....	Aus 749
381.....	Aus 343,345,780
382.....	Aus 140
383.....	Aus 788
384.....	Aus 143
385.....	Aus 143,158
386.....	Aus 143,157
387.....	Aus 157
388(T)	Aus 197,204,361,809
389(T)	Aus 209,362,809,810
390(P)	Aus 363,811
391(T)	Aus 236
392(T)	Aus 238
393(T)	Aus 241,243,244,245,246,247,248,365,366,367,426,817,818,819,820,822,4620,4621
394(T)	Aus 244, Aus 245, Aus 246
395(T)	Aus 244,245
396(P)	Aus 262
397(P)	Aus 374,832,833
398(P)	Aus 375,834,
399(P)	Aus 376,377,378,840,4620
400(T)	Aus 378,502
401(T)	Aus 328,415,416
402(T)	Aus 328,743
403(T)	Aus 143,155
404(T)	Aus 154

364* AUSTRALIA - NEW SOUTH WALES - Batemans Bay - Lights altered.

List of Lights Vol K/99 -- 2582.00,2582.10

Waterways (99/3601). (AH 99/19)

Aus 191 (plan: Batemans Bay) [204/98]

Amend	light to Q. Y. 9m 4M & F. Bu	35° 43'.22 S	150° 11'.60 E
	light to Q. Y. 12m 4M & F. Bu	35° 43'.19 S	150° 11'.39 E

Aus 807 [719/98]

Amend	light to Ldg 2Q. Y & F. Bu	35° 43'.2 S	150° 11'.6 E
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365* AUSTRALIA - NEW SOUTH WALES - Ulladulla - Lights altered.

List of Lights Vol K/99 -- 2585.00,2585.10

Waterways (99/3601). (AH 99/19)

Aus 191 (plan: Ulladulla) [364/99]

Amend	light to Oc. Y. 3s 3M & F. Bu	35° 21'.45 S	150° 28'.42 E
		35° 21'.45 S	150° 28'.39 E

Aus 807 [364/99]

Amend	light to Ldg 2Oc. Y. 3s & F. Bu	35° 21'.5 S	150° 28'.4 E
	legend to, 268° 38', centred on	35° 21'.3 S	150° 32'.4 E

366* AUSTRALIA - NEW SOUTH WALES - Kiama - Lights altered.

List of Lights Vol K/99 -- 2599.00,2599.10

Waterways (99/3601). (AH 99/19)

Aus 191 (plan: Kiama) [365/99]

Amend	light to Iso. R. 2s 5m 6M & F. Bu	34° 40'.33 S	150° 51'.44 E
	light to Iso. R. 2s 6m 6M & F. Bu	34° 40'.39 S	150° 51'.39 E

367* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Darling Harbour - Harbour works.

Sydney Ports Corp (MMI 2-1-20610) (99/3969). (AH 99/290)

Aus 202 [208/99]

Insert	accompanying block	33° 52'.2 S	151° 11'.8 E
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368* AUSTRALIA - NEW SOUTH WALES - Lennox Head - Wreck.DTN 076/99 (99/3793). The wreck is FV *Little River*. (AH 98/291)**Aus 364 [529/95]**

Insert	non dangerous wreck	28° 47'.1 S	153° 40'.5 E
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Aus 813 [524/98]

Insert	non dangerous wreck	28° 47'.1 S	153° 40'.5 E
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369* AUSTRALIA - QUEENSLAND - Brisbane River - Quarries Reach to Shafston Reach - Lights; overhead clearance.

List of Lights Vol K/99 -- 2873.80,2876.06

Queensland Transport (99/3854). (AH 99/16)

Aus 238 [342/99]

Amend	light to F. Bu	27° 26'.72 S	153° 06'.07 E
		27° 26'.73 S	153° 06'.04 E
	legend to, 2F. Bu, centred on	27° 26'.09 S	153° 05'.38 E
	overhead clearance to, 43m, centred on	27° 26'.92 S	153° 02'.98 E

Delete	port lateral light beacon	27° 28'.16 S	153° 02'.29 E
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Aus 238 (plan: Town Reach and Shafston Reach)

Delete	port lateral light beacon	27° 28'.16 S	153° 02'.29 E
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Aus 238 (plan: Bulimba Reach)

Amend	overhead clearance to, 43m, centred on	27° 26'.92 S	153° 02'.98 E
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370* AUSTRALIA - QUEENSLAND - Bundaberg - Shoal disproved.
HMAS Shepparton (99/4047). (AH 99/343)

Aus 243 [647/97]

Delete depth 5m enclosed by contour and legend ED 24° 45'.41 S 152° 25'.43 E

Aus 243 (plan: Port Bundaberg)

Delete depth 5m enclosed by contour and legend ED 24° 45'.41 S 152° 25'.43 E

371* AUSTRALIA - QUEENSLAND - Quartz Rock - Shoal eastward.

JH McFarlane (99/3979). (AH 99/176)

Aus 247 [238/99]

Insert upright sounding, 2₅ m, with legend *Rep* (1998) 23° 24'.3 S 150° 54'.9 E

Delete depth 3m 23° 24'.3 S 150° 54'.8 E

Aus 366 [238/99]

Insert upright sounding, 1₂ fm, with legend *Rep* (1998) 23° 24'.3 S 150° 54'.9 E

Delete depth 1₃ fm 23° 24'.5 S 150° 55'.3 E

Aus 819 [238/99]

Insert upright sounding, 2₅ m, with legend *Rep* (1998) 23° 24'.3 S 150° 54'.9 E

372* AUSTRALIA - QUEENSLAND - North Keppel Island - Shoals.

JH McFarlane (99/3979). (AH 99/176)

Aus 366 [371/99]

Insert upright sounding, 1₂ fm, enclosed by broken contour, with legend *Rep* (1998) 23° 00'.9 S 150° 48'.1 E

Substitute upright sounding, 0₃ fm, with legend *Rep* (1998) for 1fm 23° 04'.6 S 150° 50'.6 E
upright sounding, 0₃ fm, for 1fm 23° 04'.1 S 150° 52'.1 E
23° 05'.2 S 150° 50'.3 E

Delete depth 1₃ fm 23° 04'.4 S 150° 50'.9 E
depth 3fm 23° 01'.3 S 150° 48'.1 E

Aus 367 [239/99]

Insert upright sounding, 2₅ m, enclosed by broken contour, with legend *Rep* (1998) 23° 00'.9 S 150° 48'.1 E

Substitute upright sounding, 0₉ m, with legend *Rep* (1998), for 1₈ m 23° 05'.2 S 150° 50'.3 E
23° 04'.1 S 150° 52'.1 E

Delete depth 5₅ m 23° 01'.3 S 150° 48'.1 E

Aus 426 [337/99]

Substitute upright sounding, 0₃ fm, for 1fm 23° 04'.2 S 150° 50'.3 E
23° 04'.6 S 150° 51'.2 E

Aus 820 [239/99]

Insert upright sounding, 2₅ m, enclosed by broken contour, with legend *Rep* (1998) 23° 00'.9 S 150° 48'.1 E

Substitute upright sounding, 0₉ m, with legend *Rep* (1998), for 1₈ m 23° 05'.2 S 150° 50'.3 E
23° 04'.6 S 150° 50'.9 E
23° 04'.1 S 150° 52'.1 E

373* AUSTRALIA - QUEENSLAND - Whitehaven Bay - Lagoon Rock - Light beacon.
 Queensland Transport Notice 244/99 (99/3813). (AH 99/16)

Aus 252 [406/98]

Substitute	west cardinal light beacon, Q(9) 15s, with topmark, for drying rock	20° 16'.0 S	149° 02'.5 E
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Aus 824 [656/98]

Substitute	west cardinal light beacon, Q(9) 15s, with topmark, for drying rock	20° 16'.0 S	149° 02'.3 E
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374* AUSTRALIA - QUEENSLAND - Cape Cleveland - Light sector altered.

Former Notice - 326(P)/99 is cancelled

List of Lights Vol K/99 -- 3092.10

AMSA ATH 1999/014 (99/4012). (AH 99/15)

Aus 256 [657/98]

Amend	light red sector to 259° - 286° (27°)	19° 11'.0 S	147° 00'.9 E
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Aus 371 [755/98]

Amend	light red sector to 259° - 286° (27°)	19° 11'.0 S	147° 00'.9 E
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Aus 827 [75/99]

Amend	light red sector to 259° - 286° (27°)	19° 11'.0 S	147° 00'.9 E
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375* AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Mooring buoy; depths.

Nuship *Melville* (99/3968). (AH 99/33)

Aus 262 [211/99]

Insert	depth, 4 ₁ m, enclosed by danger line, with legend <i>Obstr</i>	16° 57'.800 S	145° 47'.719 E
	depth, 3 ₇ m (a)	16° 57'.936 S	145° 47'.701 E
	5m contour, enclosing depth at (a) to W, between	16° 57'.87 S	145° 47'.81 E
		16° 58'.07 S	145° 47'.62 E
Move	mooring buoy to	16° 57'.71 S	145° 47'.75 E
		16° 57'.717 S	145° 47'.716 E
Delete	depth 6 ₇ m	16° 57'.81 S	145° 47'.72 E
	depth 5 ₂ m	16° 57'.91 S	145° 47'.77 E
	depth 5 ₈ m	16° 58'.02 S	145° 47'.65 E

376* AUSTRALIA - QUEENSLAND - Waining Reef to Pipon Islets - Depths.
LADS HI 275 MMI 3-1-20760 (99/3981). (AH 99/175)

Aus 373 [692/98]

Insert	depth, 3_2 fm, semi enclosed by contour to SW	14° 26'.74 S	145° 19'.25 E
	depth, 2_2 fm, enclosed by contour	14° 26'.45 S	145° 17'.53 E
	depth, 1_1 fm, enclosed by contour	14° 27'.66 S	145° 15'.15 E
Delete	depth 8_2 fm	14° 26'.9 S	145° 19'.8 E
	depth 8_3 fm	14° 27'.0 S	145° 17'.6 E
	depth 8fm	14° 27'.8 S	145° 15'.0 E

Aus 374 [658/98]

Insert	depth, 3_2 fm, semi enclosed by contour to SW	14° 26'.74 S	145° 19'.25 E
	depth, 2_2 fm, enclosed by contour	14° 26'.45 S	145° 17'.53 E
	depth, 1_1 fm, enclosed by contour	14° 27'.66 S	145° 15'.15 E
	drying rock enclosed by danger line	14° 24'.90 S	145° 16'.59 E
	depth, 0_3 fm, enclosed by contour	14° 18'.78 S	145° 10'.97 E
	depth, 1_5 fm, enclosed by contour	14° 21'.77 S	145° 07'.29 E
	depth, 1_2 fm, enclosed by contour	14° 23'.44 S	145° 00'.99 E
	depth, 2_2 fm, enclosed by contour	14° 18'.19 S	144° 57'.09 E
	depth, 4_3 fm, enclosed by contour	14° 22'.18 S	144° 48'.61 E
	dangerous rock enclosed by danger circle	14° 08'.04 S	144° 44'.13 E
	depth, 0_1 fm, enclosed by contour	14° 04'.91 S	144° 45'.61 E
	depth, 1_5 fm, enclosed by contour	14° 02'.06 S	144° 43'.92 E
	depth, 5_2 fm	(a) 14° 07'.00 S	144° 36'.32 E
	depth, 4 fm, extend contour S to enclose and depth at (a)	14° 06'.32 S	144° 36'.51 E
depth, 7_1 fm, enclosed by contour	14° 06'.41 S	144° 33'.04 E	
Substitute	depth, 0_4 fm, for depth 5_2 fm	14° 20'.2 S	144° 56'.6 E
	depth, 2 fm, for 2_3 fm	14° 06'.5 S	144° 35'.1 E
Delete	depth 8_2 fm	14° 26'.9 S	145° 19'.7 E
	depth 8_3 fm	14° 27'.0 S	145° 17'.7 E
	depth 5_2 fm	14° 24'.7 S	145° 17'.0 E
	depth 8fm	14° 27'.8 S	145° 15'.1 E
	depth 9fm	14° 19'.0 S	145° 10'.8 E
	depth 6_2 fm	14° 21'.6 S	145° 07'.0 E
	depth 5_2 fm	14° 18'.0 S	144° 57'.0 E
	depth 2_1 fm	14° 07'.9 S	144° 44'.0 E
	depth 3_5 fm	14° 04'.8 S	144° 45'.6 E
	depth 4_4 fm	14° 06'.2 S	144° 36'.6 E
	depth 10fm	14° 07'.1 S	144° 36'.5 E

Aus 832 [469/98]

Insert	depth, 6 ₂ m, enclosed by contour	14° 26'.74 S	145° 19'.25 E
	depth, 4 ₄ m, enclosed by contour	14° 26'.45 S	145° 17'.53 E
	depth, 2 ₂ m, enclosed by contour	14° 27'.66 S	145° 15'.15 E
	drying rock enclosed by danger line	14° 24'.90 S	145° 16'.59 E
	depth, 0 ₉ m, enclosed by contour	14° 18'.78 S	145° 10'.97 E
	depth, 3 ₅ m, enclosed by contour	14° 21'.77 S	145° 07'.29 E
	depth, 2 ₅ m, enclosed by contour	14° 23'.44 S	145° 00'.99 E
	depth, 4 ₃ m, enclosed by contour	14° 18'.19 S	144° 57'.09 E
	depth, 1 ₃ m, enclosed by contour	14° 20'.16 S	144° 56'.64 E
	depth, 8 ₄ m, enclosed by contour	14° 22'.18 S	144° 48'.61 E
	depth, 12 ₈ m, enclosed by contour	14° 22'.95 S	144° 49'.40 E
	depth, 5 ₇ m, extend 10m contour SE to enclose	14° 19'.77 S	144° 43'.03 E
	depth, 4 ₇ m, enclosed by contour	14° 19'.31 S	144° 42'.56 E

Delete	depth 15 ₂ m	14° 26'.9 S	145° 19'.4 E
	depth 15 ₇ m	14° 26'.8 S	145° 17'.7 E
	depth 14 ₇ m	14° 27'.8 S	145° 15'.1 E
	depth 11 ₇ m	14° 21'.8 S	145° 07'.0 E
	depth 9 ₇ m	14° 20'.2 S	144° 56'.7 E
	depth 9 ₇ m	14° 18'.2 S	144° 57'.0 E
	depth 8 ₂ m	14° 19'.6 S	144° 42'.9 E
	depth 14 ₆ m	14° 19'.1 S	144° 42'.4 E

Aus 833 [625/98]

Insert	depth, 3 ₅ m, enclosed by contour	14° 21'.77 S	145° 07'.29 E
	depth, 2 ₅ m, enclosed by contour	14° 23'.44 S	145° 00'.99 E
	depth, 4 ₃ m, enclosed by contour	14° 18'.19 S	144° 57'.09 E
	depth, 8 ₄ m, enclosed by contour	14° 22'.18 S	144° 48'.61 E
	depth, 12 ₈ m, enclosed by contour	14° 22'.95 S	144° 49'.40 E
	depth, 5 ₇ m, extend 10m contour SE to enclose	14° 19'.77 S	144° 43'.03 E
	depth, 4 ₇ m, enclosed by contour	14° 19'.31 S	144° 42'.56 E
	depth, 5 ₇ m, enclosed by contour	14° 13'.68 S	144° 48'.84 E
	depth, 0 ₂ m, enclosed by contour	14° 08'.04 S	144° 44'.13 E
	depth, 0 ₅ m, enclosed by contour	14° 04'.91 S	144° 45'.61 E
	depth, 3 ₄ m, enclosed by contour	14° 02'.06 S	144° 43'.92 E
	depth, 5 ₇ m, enclosed by contour	14° 05'.84 S	144° 39'.90 E
	depth, 9 ₆ m, enclosed by contour	14° 07'.00 S	144° 36'.32 E
	depth, 9 ₇ m, enclosed by contour	14° 06'.71 S	144° 36'.81 E
	depth, 7 ₄ m, extend contour S to enclose	14° 06'.32 S	144° 36'.51 E
	depth, 13 ₁ m, enclosed by contour	14° 06'.41 S	144° 33'.04 E

Substitute	depth, 1 ₃ m, for 8 ₂ m	14° 20'.2 S	144° 56'.6 E
	depth, 3 ₇ m, for 4 ₆ m	14° 06'.5 S	144° 35'.1 E

Delete	depth 11 ₇ m	14° 21'.8 S	145° 07'.0 E
	depth 9 ₇ m	14° 18'.1 S	144° 57'.0 E
	depth 8 ₂ m	14° 19'.5 S	144° 42'.9 E
	depth 14 ₆ m	14° 19'.1 S	144° 42'.4 E
	depth 4m	14° 07'.8 S	144° 44'.2 E
	depth 7m	14° 04'.9 S	144° 45'.6 E
	depth 8 ₇ m	14° 06'.1 S	144° 36'.6 E

377* AUSTRALIA - NORTHERN TERRITORY - Lee Point - Artificial reef.

Darwin Port Authority (99/3852). (AH 99/126)

Aus 26 [42/99]

Insert fish haven 12° 18'.02 S 130° 50'.39 E

Delete depth 9m 12° 18'.1 S 130° 50'.3 E

Aus 309 [758/98]

Insert fish haven 12° 18'.10 S 130° 50'.33 E

Aus 722 [757/98]

Insert fish haven 12° 18'.02 S 130° 50'.39 E

378* WESTERN AUSTRALIA - Cambridge Gulf - Mangrove Point - Light buoy.

DOTWA (99/3604). (AH 99/33)

Aus 32 [376/98]

Substitute east cardinal pillar light buoy, VQ(3) 5s, with topmark, for light buoy 15° 21'.75 S 128° 06'.32 E

Aus 32 (plan: Approaches to Wyndham)

Substitute east cardinal pillar light buoy, VQ(3) 5s, with topmark, for light buoy 15° 21'.75 S 128° 06'.32 E

379* WESTERN AUSTRALIA - Cornelisse Shoal - Wreck.

Port Hedland Port Authority (99/2558) & Environment Australia. (AH 98/232)

The wreck is MV *Min Ping Liu* No25.**Aus 53 [99/99]**Insert depth, 9m, enclosed by danger circle, with legend *Wk* 20° 02'.48 S 118° 22'.08 E**Aus 739 [564/98]**Insert depth, 9m, enclosed by danger circle, with legend *Wk* 20° 02'.48 S 118° 22'.08 E**Aus 740 [663/98]**Insert depth, 9m, enclosed by danger circle, with legend *Wk* 20° 02'.48 S 118° 22'.08 E**380* WESTERN AUSTRALIA - Dirk Hartog Island - Meade Island - Jetty.**

DOTWA (99/3922). (AH 99/344)

Aus 749 [500/98]

Delete jetty and legend 26° 00'.1 S 113° 11'.9 E

381* SOUTH AUSTRALIA - Investigator Starit to Port Stanvac - Deep water route.

Transport SA Notice 18/99 (99/3989). (AH 99/345)

Aus 343 [637/98]Insert deep water route between 35° 30'.48 S 136° 52'.94 E
35° 29'.00 S 137° 02'.00 E**Aus 345 [183/99]**Insert deep water route between 35° 30'.48 S 136° 52'.94 E
35° 22'.70 S 137° 42'.62 E
35° 07'.32 S 138° 20'.64 E**Aus 780 [246/99]**Insert deep water route between 35° 23'.52 S 137° 37'.30 E
35° 22'.70 S 137° 42'.62 E
35° 07'.32 S 138° 20'.64 E

382* AUSTRALIA - VICTORIA - Port Fairy - Depths.

Victorian Notice 31/99 (99/3790). (AH 99/147)

Aus 140 (plan: Port Fairy) [502/98]

Insert	legend, <i>Entrance</i> (see Note), centred on	38° 23'.30 S	142° 15'.00 E
	accompanying note	38° 23'.7 S	142° 14'.7 E

383* AUSTRALIA - VICTORIA - Apollo Bay - Depths.

Victorian Notice 30/99 (99/3789). (AH 99/147)

Aus 788 (plan: Apollo Bay Boat Harbour) [611/97]

Insert	legend, <i>Entrance</i> (see Note), centred on	38° 45'.36 S	143° 40'.90 E
	accompanying note	38° 27'.5 S	143° 49'.5 E

384* AUSTRALIA - VICTORIA - Barwon Heads - Depths.

Victorian Notice 29/99 (99/3788). (AH 99/147)

Aus 143 [349/99]

Insert	legend, <i>Entrance</i> (see Note), centred on	38° 17'.4 S	144° 31'.8 E
	accompanying note	38° 01'.0 S	144° 31'.5 E

385* AUSTRALIA - VICTORIA - Port Phillip - South Channel - Light beacon.*Former Notice - 362(T)/98 is cancelled*

List of Lights Vol K/99 -- 2325.50

Victorian Notice 19/99 (99/3994). (AH 99/21)

Aus 143 [384/99]

Insert	light beacon, <i>Fl. 3s 2M</i>	38° 20'.40 S	144° 49'.02 E
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Substitute	isolated danger light beacon, <i>Fl(2) 6s 2M</i> , with topmark, for beacon	38° 19'.9 S	144° 51'.0 E
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Delete	legend South Channel Pile centred on	38° 19'.9 S	144° 50'.4 E
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Aus 158 [251/99]

Insert	light beacon, <i>Fl. 3s 2M</i>	38° 20'.40 S	144° 49'.02 E
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Substitute	isolated danger light beacon, <i>Fl(2) 6s 2M</i> , with topmark, for beacon	38° 19'.88 S	144° 51'.06 E
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Delete	legend South Channel Pile centred on	38° 19'.9 S	144° 50'.7 E
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386* AUSTRALIA - VICTORIA - Port Phillip - Wilson Spit Channel - Rock.

Victorian Channels Authority (99/3967). (AH 99/209)

Aus 143 [385/99]

Insert	dangerous underwater rock, depth 8 ₈ m	38° 08'.00 S	144° 31'.55 E
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Aus 157 [300/99]

Insert	dangerous underwater rock, depth 8 ₈ m	38° 08'.00 S	144° 31'.55 E
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Delete	depth 9 ₆ m	38° 08'.0 S	144° 31'.6 E
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387* AUSTRALIA - VICTORIA - Port Phillip - Corio Bay - Limburners Bay - Light beacons.

Victorian Notice 28/99 (99/3787). (AH 99/21)

Aus 157 [386/99]

Substitute	starboard lateral light beacon, <i>Fl(3) G. 8s</i> , with topmark, for beacon	38° 04'.73 S	144° 23'.79 E
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	port lateral light beacon, <i>Fl(3) R. 8s</i> , with topmark, for beacon	38° 04'.66 S	144° 23'.64 E
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388(T)/99 AUSTRALIA - NEW SOUTH WALES - Cape Three Points - Allagai Bay - Waverider buoy.

Date - Until 31 December 1999

Land & Water Conservation (99/4148). (AH 99/18)

A waverider light buoy, *Fl. 1.5s*, exists in position 33° 30'.08 S 151° 26'.20 E.

An unmarked scientific instrument exist on the seabed in position 33° 29'.82 S 151° 26'.01 E.

Chart temporarily affected - Aus 197 - Aus 204 - Aus 361 - Aus 809.

389(T)/99 AUSTRALIA - NEW SOUTH WALES - Cabbage Tree Island - Fish farm.

Former Notice - 322(T)/99 is cancelled

Waterways (99/3051) (AH99/302)

A fish farm exists in position 32° 40'.48 S 152° 13'.17 E, the four extremities of the farm are marked with lights, *Fl. Y. 5s*.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 209 - Aus 362 - Aus 809 - Aus 810.

390(P)/99 AUSTRALIA - NEW SOUTH WALES - Smokey Cape - Fish Rock - Light beacon.

Date - On or about 16 June 1999

Waterways (99/4076). (AH 99/19)

An isolated light beacon, *Fl(2) 7s*, with topmark, will be established in position 30° 56'.45 S 153° 06'.05 E.

Chart which will be affected - Aus 363 - Aus 811.

391(T)/99 AUSTRALIA - QUEENSLAND - Moreton Bay - Green Island - Wreck; light buoy.

Former Notice - 705(T)/98 is cancelled

Queensland Transport Notice 264/99 (98/4099). (AH 99/140)

A wreck, marked by an isolated danger light buoy *Fl(2) 8s*, exists in position 27° 26'.9 S 153° 15'.9 E.

Chart temporarily affected - Aus 236.

392(T)/99 AUSTRALIA - QUEENSLAND - Brisbane River - Bulimba Reach - Harbour works.

Date - Until 31 July 1999

Queensland Transport Notice 249/99 (99/3924). (AH 99/207)

Demolition of HMAS Moreton wharf (27° 27'.86 S 153° 03'.02 E) is in progress.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 238.

393(T)/99 AUSTRALIA - QUEENSLAND - Gladstone - Differential global positioning system operational.

Former Notice - 769(T)/98 is cancelled

AMSA ATH 1999/017 (99/4218). (AH 99/12)

Cancel this notice on receipt.

Chart formerly affected - Aus 241 - Aus 243 - Aus 244 - Aus 245 - Aus 246 - Aus 247 - Aus 248 - Aus 365 - Aus 366 - Aus 367 - Aus 426 - Aus 4620 - Aus 4621 - Aus 817 - Aus 818 - Aus 819 - Aus 820 - Aus 822

394(T)/99 AUSTRALIA - QUEENSLAND - Gladstone - Depth information.*Former Notice - 222(T)/99 is cancelled*

Queensland Transport Notice 247/99 (99/3923). (AH 99/217)

Available depths as at 26 May 1999:

	<i>Metres</i>
Sea Channels:	
Wild Cattle Cutting	16.3
Boyne Island Cutting	16.3
Bynoe Island Extension Channel	9.0
Golding Cutting	16.3
Golding Bypass Channel	7.3
Gatcombe Cutting	16.3
Gatcombe Bypass Channel	12.5
Inner Channels:	
* Auckland Channel	15.1
Auckland Bypass Channel	6.8
Clinton Channel	16.0
Clinton Bypass Channel	8.2
Clinton Swing Basin	10.4
Targinne Channel	8.9
Targinne Swing Basin	8.9
Berths:	
Boyne Smelter Wharf	15.0
South Trees East Wharf	12.8
South Trees West Wharf	12.8
Barney Point Wharf	15.0
Auckland Point No1 Wharf	11.3
Auckland Point No2 Wharf	11.3
Auckland Point No3 Wharf	11.3
Auckland Point No4 Wharf	11.4
Clinton No1 Wharf	18.8
Clinton No2 Wharf	18.8
Fishermans Landing	10.1

*Indicates new or revised entry.

Chart temporarily affected - Aus 244 - Aus 245 - Aus 246.**395(T)/99 AUSTRALIA - QUEENSLAND - Gladstone - Curtis Island - Southend - Harbour works completed.***Former Notice - 194(T)/99 is cancelled*

Queensland Transport Notice 260/99 (99/4074). (AH 99/208)

Cancel this notice on receipt.

Chart formerly affected - Aus 244 - Aus 245**396(P)/99 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Leading lights to be moved.**

Queensland Transport Notice 259/99 (99/4074). (AH 99/15)

The leading lights (013°) will be moved as follow:

<i>Old Position</i>	<i>New Position</i>	<i>Remarks</i>
16° 53'.33 S 145° 47'.22 E	16° 54'.30 S 145° 47'.24 E	Front
16° 53'.88 S 145° 47'.31 E	16° 53'.93 S 145° 47'.33 E	Rear

Chart which will be affected - Aus 262.**397(P)/99 AUSTRALIA - QUEENSLAND - Howick Group - Watson Island - Depth.**

LADS HI275 (99/3981) & Auscoast warning 175/99. (AH 99/175)

A shoal, 13 metres, is reported to exist in position 14° 27'.84 S 144° 54'.92 E.

Surface survey units are scheduled to verify the shoals existence in the near future.

Chart temporarily affected - Aus 374 - Aus 832 - Aus 833.

398(P)/99 AUSTRALIA - QUEENSLAND - Chapman Reef - Light to be altered.

Date - On or about 29 July 1999

AMSA ATH 1999/015 (99/3992). (AH 99/15)

The light (12° 53'.2 S 143° 35'.7 E) will be altered to *Fl. WR. 5s 18m 10/7M*, with sectors as follows:

White 157°-134° (337°)

Red 134°-157° (23°).

Chart which will be affected - Aus 375 - Aus 834.

399(P)/99 AUSTRALIA - TORRES STRAIT - Bramble Cay - Light to be altered.

Date - On or about 27 July 1999

AMSA ATH 1999/013 (99/3903). (AH 99/15)

The light (9° 08'.6 S 143° 52'.5 E) will be altered to *Fl(4) 15s 17m 16M*.

Chart which will be affected - Aus 376 - Aus 377 - Aus 378 - Aus 840 - Aus 4620.

400(T)/99 PAPUA NEW GUINEA - Gulf of Papua - Scientific instrument northwestward.

Former Notice - 488(T)/98 is cancelled

Lawson and Treloar Pty Ltd (99/4168). (AH 99/351)

Waverider light buoy, *Fl(5) Y. 20s*, exists in position 8° 04'.2 S 144° 33'.3 E.

Vessels are not to use the buoy as a mooring and should navigate with caution in the area.

Chart temporarily affected - Aus 378 - Aus 502.

401(T)/99 WESTERN AUSTRALIA - Montebello Islands - Scientific instruments northwestward recovered.

Former Notice - 713(T)/98 is cancelled

WNI Science & Engineering (99/4042). (AH 99/33)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 415 - Aus 416

402(T)/99 WESTERN AUSTRALIA - Onslow - Harbour works.

Date - Until 30 November 1999

DOTWA (99/4075). (AH 99/216)

Works are in progress for the construction of a jetty, 1300 metres in length, between 21° 37'.4 S 115° 05'.4 E and 21° 38'.2 S 115° 06'.0 E. A temporary jetty, 200 metres in length, exists adjacent to the new jetty. The seaward end of both jetties are marked by lights, *Q. Y.*

All vessels involved display lights and shapes in accordance with International Regulations for Prevention of Collisions at Sea.

Mariners are requested to remain 500 metres clear of the construction area.

Chart temporarily affected - Aus 328 - Aus 743.

403(T)/99 AUSTRALIA - VICTORIA - Port Phillip - Light buoy.

Date - Until 10 September 1999

Victorian Notice 34/99 (99/4217). (AH 99/24)

A special light buoy, *Fl(4) Y. 10s*, exists in position 38° 00'.42 S 144° 53'.68 E.

Chart temporarily affected - Aus 143 - Aus 155.

404(T)/99 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Swanson Dock - Dredging operations.

Date - Until 10 August 1999

Victorian Notice 33/99 (99/4216). (*AH 99/209*)

The dredge *Grab 29* is conducting dredging operations, during daylight only, at the following locations:

- (a) South Wharf No33 berth (37° 49'.3 S 144° 54'.7 E)
- (b) Between Swanson Dock 1E berth and Appleton Dock B berth (37° 49'.1 S 144° 54'.9 E).
- (c) Swanson Dock 3W, 4W and 4E berths (37° 48'.7 S 144° 54'.8 E).

The dredge will be moored with steel wires extending to the shore and anchors extending 100 metres from the barge.

The dredge will monitor VHF Ch 12 and can also be contacted on telephone 018 360 857. Up to date information on its position can be obtained from Harbour Control on VHF Ch 12.

Mariners should navigate with caution in the area.

Chart temporarily affected - Aus154.

**III
NAVIGATION WARNINGS**

The following radio messages have been received during the period to 11 June 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

- 164 Cancelled.
- 165 Cancelled.
- 166 Cancelled.
- 167 Cancelled.
- 168 Cancelled.
- 169 Cancelled.
- 170 NW Coast. Drill rig *Sedco 703* in position 21° 26'.2 S 114° 02'.8 E 2.5M clearance requested.
- 171 Cancelled.
- 172 Cancelled.
- 173 Cancelled.
- 174 SE Coast. Entrance Islet light K3664 (42° 12'.7 S 145° 13'.5 E) unlit.
- 175 NE Coast. Depth of 13 metres reported in position 14° 27'.8 S 144° 54'.9 E.
- 176 Cancelled.
- 177 Cancelled.
- 178 NW Coast. Drill rig *Ron Tappmeyer* in position 10° 40'.3 S 126° 06'.1 E 2.5M clearance requested.
- 179 Cancelled.
- 180 S Coast. Shoalwater Point light K1929 (33° 39'.7 S 137° 12'.7 E) unlit.
- 181 NW Coast. Drill rig *Ensco 56* in position 20° 16'.7 S 116° 18'.0 E 2.5M clearance requested.
- 182 NW Coast. Seismic survey vessel *Arcadian Searcher* towing 3.3M cable in area 12° 00' S to 14° 00' S and 120° 00' E to 123° 00' E.
- 183 Cancelled.
- 184 NW Coast. Seismic survey vessel *Geco Beta* towing six 3.2M cables in area 13° 18' S to 13° 24' S and 122° 20' E to 122° 57' E.
- 185 E Coast. Gneering Shoal light buoy altered in position 26° 39'.24 S 153° 12'.66 E.

NAVAREA X WARNINGS

- 021 Cancelled.

Navigational warnings in force as at 101500UTC JUN 99.

Auscoast

1999 086 091 092 132 146 162 170 174 175 178 180 181 182 184 185.

Navarea X

Nil current.

Summary of mobile drilling rigs as at 101500UTC JUN 99.

Name	Position
Ron Tappmeyer	10° 40'.3 S 126° 06'.1 E
Ocean Epoch	12° 54'.7 S 124° 23.4 E
Ensco 56	20° 16'.7 S 116° 18'.0 E
Sedco 703	21° 26'.2 S 114° 02'.8 E
Sedco 702	38° 32'.5 S 148° 33'.2 E

NAVAREA XIV WARNINGS

- 066 Cancelled.
- 067 Cancelled.
- 068 Cancelled.
- 069 Cancelled.

Navarea XIV warnings in force as at 100001UTC JUN 99.

1999 057.

IV

HYDROGRAPHIC REPORTS

Nil