

Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 593-618

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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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NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 22

26 October 2001

Notices	Aus Chart
593	Aus 177, 262, 315, 347, 720, 810
594	Aus 59, 134, 220, 248, 258, 292, 308, 353, 362, 363, 381, 444, 620, 630, 700, 733, 780, 795, 811, 820, 829, 830, 4621, INT 621
595	Aus 219, 811
596	Aus 248, 820
597	Aus 268
598	Aus 258, 828
599	Aus 829
600	Aus 4620, 4621, INT 621
601	Aus 381, 630
602	Aus 26, 28
603	Aus 59
604	Aus 134, 776
605	Aus 136, 778
606	Aus 778
607	Aus 143, 158
608	Aus 143, 155
609(P)	Aus 243, 366, 817, 818
610(T)	Aus 244, 245, 246
611(T)	Aus 250
612(T)	Aus 256, 257
613(T)	Aus 259
614(T)	Aus 829
615(P)	Aus 292, 294, 700
616(P)	Aus 57, 58, 741
617(T)	Aus 81
618(T)	Aus 349

593 AUSTRALIA - Publications.

AHS (01/7893, 01/7896). (AH99/139-02, AH99/229-02)

New chart

<i>Chart</i>	<i>Published</i>	<i>Title, limits and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 177	31/08/2001	Australia – Tasmania - Approaches to Macquarie Harbour 42° 07' 19" S - 42° 27' 00" S 144° 58' 19" E - 145° 34' 00" E Plan: Strahan 42° 08' 54" S – 42° 10' 48" S 145° 18' 06" E – 145° 20' 08" E Hells Gates 42° 11' 24" S - 42° 15' 00" S 145° 12' 01" E - 145° 18' 00" E <i>New metric chart of Aus 177, providing improved coverage of the approaches to Macquarie Harbour and a new plan of Strahan. Chart datums are referred to WGS84 and LAT</i>	1:75 000 1:17 500 1:12 500	6	Aus 65001	\$25.65
Aus 262	31/08/2001	Australia – Queensland – East Coast - Approaches to Cairns 16° 46' 18" S – 16° 55' 12" S 145° 42' 48" E – 145° 57' 30" E <i>New chart of Aus 262, with amended limits providing improved coverage of the approaches to Cairns . Chart datums are referred to WGS84 and LAT</i> <i>Note: this chart is affected by Notices to Mariners 376(T)/2001 and 503(T)/2001.</i>	1:25 000	8	Aus 65000	\$25.65
Aus 347	31/08/2001	Australia - South Australia - Backstairs Passage to Cape Martin 35° 29' 00" S - 38° 00' 00" S 138° 03' 16" E - 140° 02' 00" E <i>New metric chart of Aus 347, with general updating throughout. Chart datums are referred to WGS84 and LAT</i>	1:300 000	5	Aus 65001	\$25.65
Aus 720	31/08/2001	Australia - North Coast – Northern Territory - Van Diemen Gulf 11° 19' 55" S - 12° 18' 24" S 131° 10' 00" E - 132° 43' 54" E <i>New metric chart of Aus 720, with amended limits providing improved coverage of Van Diemen Gulf. Chart datums are referred to WGS84 and LAT</i>	1:150 000	2	Aus 65000	\$25.65
Aus 810	14/09/2001	Australia – East Coast _ New South Wales – Port Stephens to Crowdy Head 31° 47' 00" S - 33° 13' 00" S 152° 06' 00" E - 153° 05' 24" E <i>New metric chart of Aus 810, with general updating throughout. Chart datums are referred to WGS84 and LAT</i>	1:150 000	7	Aus 65001	\$25.65

New edition

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 315	31/08/01	Timor Sea - Darwin to Penguin Shoal (Western Sheet) <i>General updating throughout.</i>	1:300 000	2	Aus 65000	\$25.65

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/edition</i>
Aus 177	Aus 177
Aus 262	Aus 262
Aus 315	Aus 315
Aus 347	Aus 347
Aus 720	Aus 720
Aus 810	Aus 810

594* AUSTRALIA - Miscellaneous correction.
AHS (01/7528, 01/7531 01/7654). (AH99/243)

Aus 59 [469/2001]

Substitute [accompanying note](#), outside N border 116° 45'.5 E

Aus 134 [324/2001]

Substitute [accompanying note](#) 34° 40'.4 S 135° 49'.4 E

Aus 220 (plan, Port Macquarie) [457/2001]

Delete plan, Port Macquarie 31° 25'.4 S 152° 54'.9 E

Aus 248 [366/2001]

Substitute [accompanying note](#) 22° 35'.2 S 150° 41'.7 E

Aus 258 [246/2001]

Substitute [accompanying note](#) 17° 58'.7 S 146° 23'.5 E

Aus 292 [583/2000]

Substitute [accompanying note](#) 10° 48'.4 S 142° 29'.6 E

Aus 308 [568/2001]

Insert	magenta limits, with legend <i>Aus 720</i> , in NW corner		
	North	11° 20'.00 S	
	South	12° 18'.49 S	
	East		132° 43'.80 E
	West		131° 09'.93 E

Delete limits, with legend *Aus 720*, centred on 11° 30'.0 S 131° 43'.0 E

Aus 353 [423/2001]

Insert	magenta limits, with legend <i>Aus 177</i> , in SW corner		
	North	42° 07'.5 S	
	South	42° 27'.1 S	
	East		145° 33'.9 E
	West		144° 58'.4 E

Delete limits, with legend *Aus 177*, centred on 42° 12'.0 S 145° 17'.0 E

Aus 362 [393/2001]

Insert	magenta limits, with legend <i>Aus 810</i> , in NE corner		
	North	31° 47'.1 S	
	South	33° 13'.1 S	
	East		153° 05'.4 E
	West		152° 06'.0 E

Substitute [accompanying note](#) 32° 03'.0 S 151° 32'.0 E

Delete limits, with legend *Aus 810*, centred on 32° 30'.0 S 152° 37'.5 E

Aus 363 [393/2001]

Insert	magenta limits, with legend <i>Aus 810</i> , in NE corner		
	North	31° 47'.1 S	
	East		153° 05'.4 E

Substitute [accompanying note](#) 29° 55'.0 S 152° 43'.0 E

Delete limits, with legend *Aus 810*, centred on 31° 47'.0 S 152° 49'.0 E

Aus 381 [405/2001]

Substitute [accompanying note](#) 11° 27'.5 S 150° 06'.0 E

Aus 444 [550/2001]

Amend West limit of *Aus 347* to 138° 03'.1 E

Aus 620 [208/2000]

Substitute [accompanying note](#) 8° 45'.5 S 146° 33'.9 E

Aus 630 [405/2001]

Substitute [accompanying note](#) 10° 15'.1 S 151° 36'.2 E

Aus 700 [173/2001]			
Substitute	accompanying note	11° 10'.5 S	142° 18'.0 E
Aus 733 [543/2001]			
Insert	accompanying note	17° 13'.0 S	123° 17'.5 E
Aus 780 [260/2001]			
Substitute	accompanying note	35° 21'.5 S	138° 40'.0 E
Aus 795 [435/1999]			
Substitute	accompanying note	42° 59'.0 S	147° 06'.0 E
Aus 811 [563/2001]			
Substitute	accompanying note	30° 55'.0 S	152° 46'.5 E
Aus 820 [402/2001]			
Substitute	accompanying note	22° 35'.5 S	152° 08'.5 E
Aus 829 [246/2001]			
Substitute	accompanying note	17° 32'.0 S	145° 35'.0 E
Aus 830 [363/2001]			
Insert	magenta limits, with legend <i>Aus</i> 262, in NE corner		
	North	16° 46'.39 S	
	South	16° 55'.29 S	
	East		145° 57'.44 E
	West		145° 42'.74 E
Substitute	accompanying note	16° 57'.5 S	145° 17'.5 E
Delete	limits, with legend <i>Aus</i> 262, centred on	16° 54'.0 S	145° 45'.5 E
Aus 4621 (INT 621) [363/2001]			
Substitute	accompanying note	21° 00'.0 S	146° 05'.0 E
595* AUSTRALIA - NEW SOUTH WALES - Camden Head - Wreck.			
AHS (01/7712). (<i>AH98/291</i>)			
Aus 219 (plan, Camden Haven) [NC 17/08/2001]			
Delete	dangerous wreck	31° 39'.4 S	152° 52'.4 E
Aus 811 [594/2001]			
	<i>On certain copies only</i>		
Delete	dangerous wreck	31° 39'.4 S	152° 52'.4 E

596* AUSTRALIA - QUEENSLAND - Freshwater Bay - Depths.
LADS (01/7891). (AH99/176-02)

Aus 248 [594/2001]

Insert	depth, 9 ₆ m, enclosed by contour	22° 37'.70 S	150° 47'.53 E
	depth, 11 ₆ m	22° 37'.43 S	150° 48'.27 E
	depth, 7 ₂ m	22° 34'.05 S	150° 47'.44 E
Substitute	depth, 8 ₉ m, for 9 ₉ m	22° 37'.9 S	150° 47'.5 E
	depth, 4 ₃ m, for 4 ₈ m	22° 37'.8 S	150° 47'.5 E
	depth, 4 ₅ m, for 4 ₉ m	22° 37'.9 S	150° 47'.2 E
Delete	depth 10 ₉ m	22° 37'.7 S	150° 47'.5 E
	depth 12 ₈ m	22° 37'.4 S	150° 48'.2 E

Aus 820 [594/2001]

Substitute	depth, 11 ₆ m, for 12 ₈ m	22° 37'.4 S	150° 48'.3 E
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597* AUSTRALIA - QUEENSLAND - Queens Bay - Buoy.
Queensland Transport Notice 447/2001 (01/7888). (AH99/13)

Aus 268 (plan, Approaches to Bowen) [523/2001]

Insert	isolated danger cylindrical light buoy, FI(2) 4s, with topmark	19° 58'.75 S	148° 15'.35 E
Delete	light buoy	19° 58'.7 S	148° 15'.3 E

598* AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Meunga Creek - Light beacon.
Queensland Transport Notice 446/2001 (01/7888). (AH00/137-02)

Aus 258 [594/2001]

Insert	special light beacon Q. Y, with topmark	18° 14'.00 S	146° 01'.00 E
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Aus 828 [543/2001]

Insert	special light beacon Q. Y, with topmark	18° 14'.00 S	146° 01'.00 E
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599* AUSTRALIA - QUEENSLAND - Mourilyan Harbour - Light buoy.
Queensland Transport (01/7892). (AH99/13)

Aus 829 (plan, Mourilyan Harbour) [594/2001]

Move	light buoy	17° 36'.29 S	146° 07'.34 E
	to	17° 36'.259 S	146° 07'.360 E

600* AUSTRALIA - CORAL SEA - Chilcott Islet - Shoals.
AHS (01/7676). (AH99/179)

Aus 4620 [392/2001]

Insert	depth, 22 ₃ m, and extend 30m contour N to enclose	16° 40'.0 S	150° 11'.9 E
	depth, 21 ₉ m, enclosed by contour	16° 53'.5 S	150° 06'.3 E
	depth, 8 ₄ m, and extend 30m contour W to enclose	17° 00'.4 S	149° 47'.1 E
Substitute	depth, 9 ₆ m, for 10 ₅ m	16° 34'.9 S	150° 16'.4 E
	depth, 22 ₁ m, for 29 ₅ m	16° 52'.7 S	150° 15'.1 E
	depth, 8 ₅ m, for 11 ₅ m	17° 02'.3 S	149° 41'.5 E
Delete	depth 29 ₅ m	16° 41'.0 S	150° 12'.0 E
	depth 12 ₈ m	17° 00'.0 S	149° 48'.0 E

Aus 4621 (INT 621) [594/2001]

Insert	depth, 22 ₃ m, and extend 30m contour N to enclose	16° 40'.0 S	150° 11'.9 E
	depth, 21 ₉ m, enclosed by contour	16° 53'.5 S	150° 06'.3 E
	depth, 8 ₄ m, and extend 30m contour W to enclose	17° 00'.4 S	149° 47'.1 E
Substitute	depth, 9 ₆ m, for 10 ₅ m	16° 34'.9 S	150° 16'.4 E
	depth, 22 ₁ m, for 29 ₅ m	16° 52'.7 S	150° 15'.1 E
	depth, 8 ₅ m, for 11 ₅ m	17° 02'.3 S	149° 41'.5 E
Delete	depth 29 ₅ m	16° 41'.0 S	150° 12'.0 E
	depth 12 ₈ m	17° 00'.0 S	149° 48'.0 E

601* PAPUA NEW GUINEA - Laseinie Islands - Shoal.
HMAS Shepparton (01/7743). (AH99/236)

Aus 381 [594/2001]

Insert	dangerous underwater rock, enclosed by danger circle	10° 30'.63 S	151° 29'.47 E
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Aus 630 [594/2001]

Insert	dangerous underwater rock, enclosed by danger circle	10° 30'.63 S	151° 29'.47 E
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602* AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Restricted area.
Port of Darwin (01/7799). (AH00/404)

Aus 26 [546/2001]

Insert	restricted area between	12° 29'.31 S	130° 52'.76 E
		12° 29'.23 S	130° 52'.65 E
		12° 28'.77 S	130° 53'.49 E

Aus 28 (plan, East Arm) [546/2001]

Insert	restricted area between	12° 29'.31 S	130° 52'.76 E
		12° 29'.23 S	130° 52'.65 E
		12° 28'.77 S	130° 53'.49 E

603* WESTERN AUSTRALIA - Dampier - Prohibited anchorage ; anchor berths revoked.

Dampier Port Authority (01/7161). (AH00/101)

Aus 59 (plan, Withnell Bay to King Bay) [594/2001]

Insert	prohibited anchorage area between	20° 36'.800 S	116° 44'.853 E
		20° 36'.305 S	116° 44'.070 E
		20° 36'.962 S	116° 44'.070 E
		20° 36'.962 S	116° 44'.853 E

Delete	magenta pecked arc between	20° 36'.78 S	116° 43'.30 E
		20° 37'.41 S	116° 43'.30 E

Aus 59 (plan, Dampier Wharves)

Delete	anchor berth centred on	20° 36'.55 S	116° 42'.20 E
		20° 37'.15 S	116° 42'.21 E
		20° 37'.15 S	116° 43'.20 E
		20° 37'.65 S	116° 42'.75 E
		20° 38'.35 S	116° 40'.30 E

604* SOUTH AUSTRALIA - Port Lincoln - Marine farms.

Former Notice - 471(T)/1996 is cancelled

Aquaculture SA (01/7325). (AH99/453)

Aus 134 [594/2001]

Insert	pecked line, with marine farm and legend (see Note), between	34° 40'.79 S	135° 56'.17 E
		34° 40'.65 S	135° 56'.45 E
		34° 40'.43 S	135° 59'.10 E
		34° 40'.48 S	135° 59'.53 E
		34° 41'.09 S	136° 00'.17 E
		34° 41'.34 S	136° 00'.29 E
		34° 42'.41 S	136° 00'.22 E
		34° 43'.35 S	135° 57'.35 E

	pecked line, with marine farm and legend (see Note), between	34° 36'.18 S	135° 54'.20 E
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		34° 35'.97 S	135° 54'.15 E
		34° 35'.94 S	135° 54'.38 E
		34° 36'.15 S	135° 54'.64 E
		34° 36'.42 S	135° 55'.01 E
		34° 36'.60 S	135° 54'.77 E
	marine farm centred on	34° 37'.79 S	135° 57'.66 E
		34° 37'.39 S	135° 58'.59 E
		34° 38'.35 S	135° 58'.40 E
		34° 35'.83 S	135° 59'.89 E
		34° 37'.01 S	136° 01'.47 E
		34° 37'.03 S	135° 59'.91 E
		34° 35'.86 S	136° 01'.76 E

Delete	depth 18gm	34° 37'.05 S	135° 59'.95 E
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Aus 776 [543/2001]

Insert pecked line, with marine farm and legend (see Note),
between

34° 40'.79 S 135° 56'.17 E
34° 40'.65 S 135° 56'.45 E
34° 40'.43 S 135° 59'.10 E
34° 40'.48 S 135° 59'.53 E
34° 41'.09 S 136° 00'.17 E
34° 41'.34 S 136° 00'.29 E
34° 42'.41 S 136° 00'.22 E
34° 43'.35 S 135° 57'.35 E

pecked line, with marine farm and legend (see Note),
between

34° 37'.92 S 135° 57'.53 E
34° 37'.65 S 135° 57'.53 E
34° 37'.27 S 135° 58'.44 E
34° 37'.27 S 135° 58'.73 E
34° 38'.47 S 135° 58'.55 E

marine farm centred on

34° 38'.47 S 135° 58'.26 E
34° 35'.83 S 135° 59'.89 E
34° 37'.01 S 136° 01'.47 E
34° 34'.62 S 136° 02'.16 E
34° 37'.03 S 135° 59'.91 E
34° 35'.86 S 136° 01'.76 E
35° 07'.5 S 137° 29'.0 E

[accompanying note](#), centred on

605* SOUTH AUSTRALIA - Point Lowly - Light beacon.

Transport SA Notice 45/2001 (01/7734). (AH99/35)

Aus 136 [550/2001]

Insert light beacon, *Fl. R.* 5s, with cylindrical topmark

32° 59'.552 S 137° 47'.000 E

Aus136 (plan, Port Bonython)

Insert light beacon, *Fl. R.* 5s, with cylindrical topmark

32° 59'.552 S 137° 47'.000 E

Aus 778 [550/2001]

Insert light beacon, *Fl. R.* 5s, with cylindrical topmark

32° 59'.64 S 137° 46'.92 E

Delete special buoy

32° 59'.7 S 137° 47'.1 E

606* SOUTH AUSTRALIA - Flinders Channel - Beacon.

Transport SA Notice 44/2001 (01/7733). (AH99/35)

Aus 778 [605/2001]

Insert starboard lateral beacon, *No3*, with topmark

32° 41'.68 S 137° 48'.04 E

607* AUSTRALIA - VICTORIA - Port Phillip - Popes Eye Bank - Shoaling.*Former Notice - 112(T)/2000 is cancelled*

VCA Sheet 29654, RANRDT6 (01/7671). (AH99/209-02)

Aus 143 [576/2001]

Insert	depth, 0_8 m, enclosed by contour	38° 16'.49 S	144° 42'.84 E
Delete	depth 1_9 m and enclosing contour	38° 16'.72 S	144° 42'.33 E
		38° 16'.45 S	144° 43'.10 E

Aus 143 (plan, The Rip)

Insert	depth, 0_8 m	(a) 38° 16'.49 S	144° 42'.84 E
	depth, 1_2 m	(b) 38° 16'.51 S	144° 42'.69 E
	depth, 1_6 m	(c) 38° 16'.59 S	144° 42'.75 E
	depth, 1_9 m	(d) 38° 16'.64 S	144° 42'.57 E
	enclose depths (a - d) with 2m contour		
Delete	depth 1_9 m and enclosing contour	38° 16'.72 S	144° 42'.33 E
		38° 16'.45 S	144° 43'.10 E
	depth 1_7 m and enclosing contour	38° 16'.52 S	144° 42'.95 E

Aus 158 [575/2001]

Insert	depth, 0_8 m	(a) 38° 16'.49 S	144° 42'.84 E
	depth, 1_2 m	(b) 38° 16'.51 S	144° 42'.69 E
	depth, 1_6 m	(c) 38° 16'.59 S	144° 42'.75 E
	depth, 1_9 m	(d) 38° 16'.64 S	144° 42'.57 E
	enclose depths (a - d) with 2m contour		
Delete	depth 1_9 m and enclosing contour	38° 16'.72 S	144° 42'.33 E
		38° 16'.45 S	144° 43'.10 E
	depth 1_1 m and enclosing contour	38° 16'.52 S	144° 42'.95 E
	depth 3_1 m	38° 16'.59 S	144° 42'.78 E
	depth 4_2 m	38° 16'.45 S	144° 42'.65 E

608* AUSTRALIA - VICTORIA - Port Phillip - Altona - Boat harbour ; light beacon.*Former Notice - 351(T)/2000 is cancelled*

GHD Marine Division (01/7007). (AH98/328; AH99/21-02)

Aus 143 [607/2001]

Insert	starboard lateral light beacon, Fl. G. 3s, with topmark	37° 52'.11 S	144° 50'.95 E
Delete	light	37° 52'.1 S	144° 50'.8 E

Aus 155 [576/2001]

Insert	starboard lateral light beacon, Fl. G. 3s, with topmark	37° 52'.113 S	144° 50'.955 E
	line between	37° 52'.08 S	144° 50'.87 E
		37° 52'.03 S	144° 50'.82 E
	line between	37° 52'.11 S	144° 50'.92 E
		37° 52'.11 S	144° 50'.84 E
		37° 52'.06 S	144° 50'.76 E
Delete	light and associated leading line, with legend Ldg Lts 317°	37° 52'.1 S	144° 50'.8 E

609(P)/2001 AUSTRALIA - QUEENSLAND - Bundaberg - Buoyage.

Former Notice - 373(T)/2001 is cancelled

Queensland Transport Notice 459/2001 (01/8132, 01/8172). (AH00/107)

1. Light beacons will be established as follows:

<i>Number</i>	<i>Position</i>	<i>Characteristic</i>	<i>Remarks</i>
1	24° 45'.297 S 152° 28'.051 E	<i>Q(3) 10s</i>	<i>East cardinal</i>
2	24° 45'.407 S 152° 28'.051 E	<i>Fl. R. 2.5s</i>	
3	24° 45'.299 S 152° 27'.015 E	<i>Fl. G. 4s</i>	
4	24° 45'.409 S 152° 27'.015 E	<i>Fl. R. 4s</i>	
5	24° 45'.300 S 152° 25'.978 E	<i>Fl. G. 4s</i>	
6	24° 45'.410 S 152° 25'.978 E	<i>Fl. R. 4s</i>	
7	24° 45'.307 S 152° 25'.385 E	<i>Fl. G. 4s</i>	
8	24° 45'.404 S 152° 25'.385 E	<i>Fl. R. 4s</i>	
9	24° 45'.315 S 152° 24'.792 E	<i>Fl. G. 4s</i>	
10	24° 45'.398 S 152° 24'.793 E	<i>Fl. R. 4s</i>	
11	24° 45'.315 S 152° 24'.375 E	<i>Fl. G. 4s</i>	
12	24° 45'.398 S 152° 24'.375 E	<i>Fl. R. 4s</i>	
13	24° 45'.316 S 152° 24'.078 E	<i>Fl. G. 4s</i>	
14	24° 45'.399 S 152° 24'.086 E	<i>Fl. R. 2s</i>	
15	24° 45'.378 S 152° 23'.682 E	<i>Fl. G. 4s</i>	
16	24° 45'.458 S 152° 23'.704 E	<i>Fl. R. 4s</i>	
17	24° 45'.528 S 152° 23'.160 E	<i>Fl. G. 4s</i>	
18	24° 45'.619 S 152° 23'.219 E	<i>Fl. R. 2s</i>	
19	24° 45'.700 S 152° 22'.989 E	<i>Fl. G. 4s</i>	
20	24° 45'.850 S 152° 22'.933 E	<i>Fl. R. 4s</i>	
21	24° 45'.790 S 152° 22'.870 E	<i>Fl. G. 4s</i>	
22	24° 45'.927 S 152° 22'.885 E	<i>Fl. R. 4s</i>	
23	24° 45'.913 S 152° 22'.762 E	<i>Fl. G. 4s</i>	
24	24° 46'.090 S 152° 22'.829 E	<i>Fl. R. 4s</i>	
25	24° 46'.030 S 152° 22'.706 E	<i>Fl. G. 4s</i>	

2. Directional lights will be established as follows:

D1	24° 45'.320 S 152° 24'.028 E	<i>Dir F. WRG</i>
D2	24° 45'.355 S 152° 23'.418 E	<i>Dir F. WRG</i>
D3	24° 45'.360 S 152° 23'.418 E	<i>Dir F. WRG</i>
D4	24° 45'.403 S 152° 23'.428 E	<i>Dir F. WRG</i>
D5	24° 45'.644 S 152° 22'.920 E	<i>Dir F. WRG</i>
D6	24° 45'.996 S 152° 22'.683 E	<i>Dir F. WRG</i>

3. Special light buoys will be repositioned as follows:

B1	24° 46'.160 S 152° 22'.665 E	<i>Fl. Y. 2.5s</i>	<i>Old No 21</i>
B2	24° 46'.315 S 152° 22'.632 E	<i>Fl. Y. 2.5s</i>	<i>Old No 23</i>

A new chart Aus 242 Bundaberg and Burnett River (scale 1:7 500), is to commence compilation shortly. The current chart Aus 243 will be reschemed at a scale of 1:37 500.

Chart which will be affected – Aus 243 – Aus 366 – Aus 817 – Aus 818.

610(T)/2001 AUSTRALIA - QUEENSLAND - Gladstone - Depth information.

Former Notice - 663(T)/2000 is cancelled

Queensland Transport Notice 455/2001 (00/8171). (AH99/217)

Available depths as at 3 October 2001:

	<i>Metres</i>
Sea Channels:	
Wild Cattle Cutting	16.3
Boyne Cutting	16.3
Boyne 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	15.8
Auckland Bypass Channel	6.8
Clinton Channel	16.0
Clinton Bypass Channel	8.9
Clinton Swing Basin	10.4
Targinnie Channel	8.9
Targinnie 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 No 1 Wharf	10.3
Auckland Point No 2 Wharf	11.3
Auckland Point No 3 Wharf	11.3
Auckland Point No 4 Wharf	11.4
Clinton No 1 Wharf	18.8
Clinton No 2 Wharf	18.8
Fishermans Landing Wharf	11.2
Bulk Liquids Wharf	11.2

* Indicates new or revised entry.

Chart temporarily affected – Aus 244 – Aus 245 – Aus 246.

611(T)/2001 AUSTRALIA - QUEENSLAND - Mackay - Depth information.

Former Notice - 693(T)/2000 is cancelled

Queensland Transport Notice 454/2001 (01/7900). (AH99/438)

Available depths as at 2 October 2001:

	<i>Metres</i>
Entrance Channel	8.2
Swing Basin	8.2
* Berth No 1	10.6
Berth No 2	10.1
Berth No 3	12.8
Berth No 4	10.5
* Berth No 5	12.2

* Indicates new or revised entry.

Chart temporarily affected – Aus 250.

612(T)/2001 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 449(T)/2001 is cancelled

Queensland Transport Notice 458/2001 (01/8172). (AH99/252)

Available depths as at 9 October 2001:

	<i>Metres</i>	<i>Remarks</i>
Sea Channel	11.7	
Platypus Channel	11.7	
Outer Harbour:		
* Arrival Channel	8.3	
Departure Channel	11.7	
Inner Harbour:		
* Harbour	11.7	
Berths:		
No 1	12.1	
* No 2	11.9	Not beyond 785 metre mark
* No 3	11.7	
* No 4	10.6	
No 7	11.2	
* No 8	10.2	
* No 9	12.2	
* No 10	9.7	
* No 11	12.1	
* Between No 7 and No 8	10.2	Seaward of zero mark at No 7 berth
* Between No 9 and No 10	10.2	Seaward of zero mark at No 10 berth
Ross River Channel	1.4	

* Indicates new or revised entry.

Chart temporarily affected – Aus 256 – Aus 257.

613(T)/2001 AUSTRALIA - QUEENSLAND - Lucinda - Obstruction.

Queensland Transport Notice 448/2001 (01/7888). (AH99/335)

An underwater obstruction, protruding 3 metres above the seabed, exists off the N face of the wharf (18° 31'.30 S 146° 19'.88 E).

Chart temporarily affected – Aus 259.

614(T)/2001 AUSTRALIA - QUEENSLAND - Gladys Inlet - Light buoy withdrawn.

Queensland Transport Notice 449/2001 (01/7888). (AH99/13)

The safe water light buoy (17° 30'.56 S 146° 05'.17 E) has been withdrawn.

Chart temporarily affected – Aus 829.

615(P)/2001 AUSTRALIA - QUEENSLAND - Jardine Rock - Light beacon; light buoy.

Former Notice - 356(T)/2001 is cancelled

Date – On or about 5 October 2001

Queensland Transport Notice 451/2001 (01/7889). (AH00/137-02)

A light beacon, *Fl. R. 2.5s*, is to be established in position 10° 38'.95 S 142° 15'.85 E) to replace the light buoy.

Chart which will be affected – Aus 292 – Aus 294 – Aus 700.

616(P)/2001 WESTERN AUSTRALIA - Dampier - Prohibited anchorage areas; pilot boarding place; anchor berths revoked.

Dampier Port Authority (01/7161). (AH00/101)

1. Anchorage areas have been declared as follows:

<i>Western</i>	20° 24'.92 S 116° 41'.37 E
	20° 21'.10 S 116° 41'.37 E
	20° 22'.92 S 116° 36'.07 E
	20° 54'.92 S 116° 36'.07 E
<i>Eastern</i>	20° 19'.84 S 116° 45'.07 E
	20° 21'.92 S 116° 45'.07 E
	20° 20'.40 S 116° 50'.07 E
	20° 18'.11 S 116° 50'.07 E
<i>Small Craft</i>	20° 34'.92 S 116° 44'.07 E
	20° 35'.92 S 116° 44'.07 E
	20° 35'.92 S 116° 45'.07 E
	20° 34'.92 S 116° 45'.07 E

2. A pilot boarding place has been declared between:

20° 24'.38 S 116° 44'.57 E
20° 24'.38 S 116° 41'.37 E
20° 23'.37 S 116° 41'.37 E
20° 23'.37 S 116° 44'.47 E

3. A prohibited anchorage area exists between:

20° 23'.37 S 116° 44'.47 E
20° 23'.37 S 116° 41'.37 E
20° 21'.10 S 116° 41'.37 E
20° 19'.84 S 116° 45'.07 E
20° 21'.92 S 116° 45'.07 E

4. A prohibited anchorage area exists between:

20° 36'.80 S 116° 44'.85 E
20° 36'.31 S 116° 44'.07 E
20° 36'.96 S 116° 44'.07 E
20° 36'.96 S 116° 44'.85 E

5. All charted anchor berths within the Port of Dampier have been revoked.

New editions of charts Aus 57 and Aus 58 are in production.

Chart which will be affected – Aus 57 – Aus 58 – Aus 741.

617(T)/2001 WESTERN AUSTRALIA - Geraldton - Light buoys.

Former Notice - 511(T)/2001 is cancelled

Geraldton Port Authority (01/7408). (AH99/30)

Special spherical light buoys, Q. Y, have been established to mark the extremities of a bund wall, in the following positions:

28° 46'.26 S 114° 35'.56 E
28° 46'.18 S 114° 35'.67 E.

A special spherical light buoy, Q. Y, will be located 30 to 50 metres N of the bund wall as it is constructed.

Mariners are not to use the buoys as moorings

Chart temporarily affected – Aus 81.

618(T)/2001 AUSTRALIA - VICTORIA - Cape Otway - Drilling operations completed.

Former Notice - 257(T)/2001 is cancelled

Woodside (01/8197). (AH99/178)

Cancel this notice on receipt.

Chart formerly affected – Aus 349

III

NAVIGATION WARNINGS

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

- 242 Cancelled.
243 SE Coast. Drill rig *Ocean Bounty* in position 39° 04'.5 S 142° 55'.3 E. 2.5M clearance requested.
244 Cancelled.
245 Cancelled.
246 Cancelled.
247 Cancelled.
248 Cancelled.
249 SE Coast. Seismic survey vessel *Southern Surveyor* conducting underwater operations from 39° 51' S 145° 49' E.
250 E Coast. Crookhaven South Entrance light K2594 (34° 54'.0 S 150° 46'.0 E) unlit.
251 NW Coast. Drill rig *Ensco 56* in position 20° 42'.0 S 115° 33'.8 E. 2.5M clearance requested.
252 SW Coast. Mariners are requested to avoid rock lobster research activity until 23 October 2001 in areas:
(a) 29° 09' S to 29° 33' S and 114° 23' E 114° 43' E,
(b) 30° 54' S to 31° 05' S and 114° 54' E 115° 08' E and
(c) west of the Abrolhos Islands to depths of 30fm.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 111500UTC OCT 01.

Auscoast

233 237 243 249 250 251 252.

Navarea X

013 016 017.

Summary of mobile drilling rigs as at 111500UTC OCT 01.

Name	Position
Sedco 702	12° 14'.8 S 124° 34'.3 E
Ocean Legend	19° 42'.3 S 116° 42'.4 E
Ensco 56	20° 42'.0 S 115° 33'.8 E
Ocean Bounty	39° 04'.5 S 142° 55'.3 E

NAVAREA XIV WARNINGS

- 218 Cancelled.
219 Cancelled.
220 Cancelled.
221 Cancelled.
222 Cancelled.

Navarea XIV warnings in force as at 110001UTC OCT 01.

Nil.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
VIC- Port Phillip	Lights		D G Sadler