



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 662-693

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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23 November 2001

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662 AUSTRALIA - Publications
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<i>Chart</i>	<i>Published</i>	<i>Title</i>	<i>Scale</i>
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Aus 65001		Australian Index of Nautical Charts and Publications - Southern Portion – 2001	
AZ 70104A	26/10/01	Western Australia Exercise Area – Scenario Chart	1:500 000

New chart to be published shortly

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Aus 144	Australia – South Coast - Victoria – Approaches to Port Phillip	1:25 000
Aus 824	Australia - East Coast - Queensland – Penrith Island to Whitsunday Island	1:150 000

New edition to be published shortly

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Aus 58	Australia - North West Coast - Western Australia - Port of Dampier	1:37 500

Chart permanently withdrawn

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Aus 65000	Aus 65000
Aus 65001	Aus 65001

663 AUSTRALIA - Miscellaneous correction.
AHS (01/8752). (AH99/243, AH99/453)

Aus 4 [316/2001]

Substitute [accompanying note](#) 12° 30'.5 S 141° 48'.0 E

Aus 114 [NE 19/01/2001]

Substitute [accompanying note](#) 32° 13'.35 S 115° 46'.45 E

Aus 117 [471/2001]

Substitute [accompanying note](#) 32° 11'.3 S 115° 37'.6 E

Aus 134 [639/2001]

Substitute [accompanying note](#) 34° 40'.9 S 135° 49'.4 E

Aus 140 [640/2001]

Substitute [accompanying note](#) 38° 15'.5 S 141° 35'.0 E

Aus 181 [296/2001]

Substitute [accompanying note](#) 38° 55'.3 S 146° 49'.7 E

Aus 198 [262/2001]

Substitute [accompanying note](#) 34° 57'.5 S 151° 03'.9 E

Aus 208 [113/2001]

Substitute [accompanying note](#) 32° 56'.1 S 151° 46'.3 E

Aus 209 [NE 27/04/2001]

Substitute [accompanying note](#) 32° 46'.1 S 152° 05'.5 E

Aus 235 [395/2001]

Substitute [accompanying note](#) 27° 00'.5 S 152° 58'.2 E

Aus 318 [222/2001]

Substitute [accompanying note](#) 14° 42'.5 S 127° 08'.5 E

Aus 327 [202/2001]

Substitute [accompanying note](#) 21° 25'.0 S 117° 00'.0 E

Aus 328 [470/2001]

Substitute [accompanying note](#) 22° 31'.0 S 115° 20'.0 E

Aus 715 [367/2001]Substitute [accompanying note](#)

12° 21'.0 S

136° 28'.0 E

Aus 741 [201/2001]Substitute [accompanying note](#)

19° 34'.0 S

117° 04'.0 E

Aus 744 [289/2001]Substitute [accompanying note](#)

21° 55'.7 S

114° 50'.3 E

664* AUSTRALIA - NEW SOUTH WALES - Newcastle - Foul area.MV *Excelsior* (98/4490). (AH99/213)**Aus 207** [543/2001]

Insert foul symbol

32° 56'.7 S

151° 49'.4 E

Aus 809 [621/2001]

Insert foul symbol

32° 56'.7 S

151° 49'.4 E

665* AUSTRALIA - NEW SOUTH WALES - Newcastle - Buoy.

Newcastle Port Corp (01/8870). (AH99/18)

Aus 208 [663/2001]

Insert special conical buoy, without topmark

32° 55'.223 S

151° 45'.678 E

Delete light buoy

32° 55'.31 S

151° 46'.36 E

666* AUSTRALIA - NEW SOUTH WALES - Port Stephens - Cabbage Tree Island - Marine farm.

NSW Fisheries (01/8747). (AH99/302)

Aus 209 [663/2001]Insert pecked line, with marine farm and legend (see Note),
between

32° 40'.503 S

152° 13'.154 E

32° 40'.221 S

152° 13'.157 E

32° 40'.224 S

152° 13'.528 E

32° 40'.505 S

152° 13'.525 E

[accompanying note](#), centred on

32° 46'.5 S

152° 05'.5 E

667* AUSTRALIA - QUEENSLAND - Mooloolaba - Jetties; lights.

Former Notice - 60(T)/2001 is cancelled

Queensland Transport Notices 379/2001 (01/6656). (AH99/440)

Aus 235 (plan, Mooloolaba Harbour) [663/2001]

Insert double firm line between

26° 41'.273 S

153° 07'.868 E

26° 41'.284 S

153° 07'.876 E

double firm line between

26° 41'.229 S

153° 07'.794 E

26° 41'.300 S

153° 07'.826 E

light, F. G

26° 41'.300 S

153° 07'.826 E

Delete

light

26° 41'.27 S

153° 07'.87 E

depth 19 m

26° 41'.24 S

153° 07'.80 E

668* AUSTRALIA - QUEENSLAND - Dayman Point - Hervey Bay - Light permanently discontinued.
Queensland Transport Notice 477/2001 (01/8692). (AH00/107)

Aus 241 [427/2001]

Delete	light	25° 17'.00 S	152° 53'.58 E
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669* AUSTRALIA - QUEENSLAND - Gladstone - Light beacon.
Queensland Transport Notice 470/2001 (01/8544). (AH00/107)

Aus 244 (plan, Gladstone and Adjacent Wharves) [399/2001]

Insert	light beacon, Fl. G. 2.5s, with triangular topmark	23° 50'.002 S	151° 15'.062 E
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Delete	light buoy	23° 50'.15 S	151° 15'.07 E
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670* AUSTRALIA - QUEENSLAND - Hay Point - Dredged limits.
Queensland Transport Notice 456/2001 (01/8171). (AH99/478)

Aus 249 [625/2001]

Insert	pecked line, with legend <i>Maintained depth 13.1m</i> , between	21° 15'.33 S	149° 18'.73 E
		21° 15'.37 S	149° 18'.55 E
		21° 14'.73 S	149° 18'.16 E
		21° 14'.62 S	149° 18'.37 E
		21° 14'.73 S	149° 18'.83 E
		21° 15'.29 S	149° 19'.17 E

Aus 250 (plan, Hay Point) [625/2001]

Insert	pecked line between	21° 14'.967 S	149° 18'.305 E
		21° 14'.948 S	149° 18'.340 E
	pecked line between	21° 14'.931 S	149° 18'.285 E
		21° 14'.733 S	149° 18'.160 E
		21° 14'.714 S	149° 18'.196 E
		21° 14'.915 S	149° 18'.315 E
	legend <i>19.0 m</i> , centred on	21° 14'.84 S	149° 18'.26 E
	pecked line between	21° 14'.714 S	149° 18'.196 E
		21° 14'.619 S	149° 18'.371 E
		21° 14'.734 S	149° 18'.829 E
		21° 15'.293 S	149° 19'.172 E
	pecked line between	21° 15'.367 S	149° 18'.552 E
		21° 15'.533 S	149° 18'.729 E
	legend, <i>Maintained depth 13.1m</i> , centred on	21° 15'.0 S	149° 18'.7 E

Delete	depth 12 ₃ m	21° 14'.68 S	149° 18'.40 E
	depth 12 ₆ m	21° 14'.86 S	149° 18'.34 E
	depth 12 ₅ m	21° 14'.85 S	149° 18'.60 E
	depth 13 ₀ m	21° 14'.98 S	149° 18'.78 E
	depth 13 ₅ m	21° 14'.76 S	149° 18'.84 E
	depth 12 ₈ m	21° 14'.97 S	149° 18'.49 E
	depth 12 ₈ m	21° 15'.08 S	149° 18'.64 E
	depth 13 ₁ m	21° 15'.18 S	149° 18'.88 E
	depth 13 ₁ m	21° 15'.23 S	149° 18'.71 E
	depth 13 ₂ m	21° 15'.35 S	149° 19'.04 E
	depth 13 ₃ m	21° 15'.39 S	149° 18'.87 E
	depth 13 ₅ m	21° 15'.38 S	149° 18'.63 E
	depth 13 ₁ m	21° 15'.51 S	149° 18'.74 E
	pecked line between	21° 14'.93 S	149° 18'.28 E
		21° 14'.87 S	149° 18'.40 E
		21° 15'.19 S	149° 18'.60 E
		21° 15'.33 S	149° 18'.85 E
	pecked line between	21° 15'.26 S	149° 18'.52 E
		21° 15'.41 S	149° 18'.80 E
	legend, <i>Maintained depth 13.0m</i> , centred on	21° 15'.19 S	149° 18'.52 E

671* AUSTRALIA - QUEENSLAND - Blackwood Shoals - Depths.
HMAS *Mermaid* (01/8746). (AH99/176-02)

Aus 251 [563/2001]

Insert	depth, 4 ₉ m, enclosed by contour	20° 57'.04 S	149° 18'.57 E
	depth, 6 ₄ m, enclosed by contour	20° 57'.35 S	149° 19'.14 E
	depth, 5 ₁ m, and extend contour W to enclose	20° 56'.74 S	149° 17'.92 E

Delete	depth 5 ₅ m	20° 56'.7 S	149° 17'.9 E
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Aus 370 [522/2001]

Insert	depth, 2 ₄ fm, and extend contour SE to enclose	20° 57'.13 S	149° 18'.55 E
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Substitute	depth, 2 ₄ fm, for 3fm	20° 56'.8 S	149° 17'.9 E
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Delete	depth 6 ₅ fm	20° 57'.4 S	149° 19'.0 E
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Aus 823 [522/2001]

Insert	depth, 2 ₄ fm, enclosed by contour	20° 57'.11 S	149° 18'.56 E
	depth, 3 ₃ fm, enclosed by contour	20° 57'.42 S	149° 19'.13 E

Substitute	depth, 2 ₄ fm, for 3fm	20° 56'.8 S	149° 17'.9 E
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Delete	depth 6 ₅ fm	20° 57'.4 S	149° 19'.0 E
	depth 6 ₂ fm	20° 57'.1 S	149° 18'.7 E

Note: depths have been incorporated in new chart Aus 824 to be published shortly

672 AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Buoy.
Queensland Transport Notice 482/2001 (01/8759). (AH99/13)

Aus 259 (plan, Port of Lucinda) [525/2001]

Insert	isolated danger cylindrical buoy, with topmark	18° 30'.579 S	146° 18'.755 E
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673* AUSTRALIA - QUEENSLAND - Stagg Patches - Light buoy; racon.

Former Notice - 652(P)/2001 is cancelled

Auscoast Warnings 273/2001 & 274/2001 (01/8912, 01/8877).(AH99/13)

Aus 830 [594/2001]

Insert	west cardinal pillar light buoy, Q(9) 15s, with topmark and Racon (O)	17° 01'.01 S	146° 07'.40 E
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674* WESTERN AUSTRALIA - Varanus Island - Production platform; pipeline.

Apache Energy (01/8472). (AH99/197)

Aus 327 [663/2001]

Insert	production platform, enclosed by restricted circle	20° 40'.48 S	115° 35'.01 E
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Aus 328 [663/2001]

Insert	production platform, enclosed by restricted circle	20° 40'.48 S	115° 35'.01 E
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Aus 742 [543/2001]

Insert	production platform, enclosed by restricted circle	20° 40'.40 S	115° 35'.08 E
	oil pipeline between	20° 39'.52 S	115° 34'.93 E
		20° 39'.83 S	115° 35'.36 E
		20° 40'.44 S	115° 35'.05 E

Delete	danger circle, with legend Well	20° 40'.3 S	115° 35'.0 E
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675* WESTERN AUSTRALIA - Jervoise Channel - Light beacon permanently discontinued.
Fremantle Port Authority Notice 4/2001 (01/8482). (AH99/29-02)

Aus 114 [663/2001]

Delete	light beacon	32° 09'.87 S	115° 45'.65 E
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Aus 117 [663/2001]

Delete	light beacon	32° 09'.87 S	115° 45'.65 E
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676* SOUTH AUSTRALIA - Point Lowly - Breakwater.
Corp City of Whyalla (01/8469). (AH98/310)

Aus 136 (plan, Port Bonython) [605/2001]

Insert	firm line between	32° 59'.560 S	137° 46'.995 E
		32° 59'.581 S	137° 47'.012 E
		32° 59'.617 S	137° 46'.987 E
		32° 59'.626 S	137° 46'.958 E

Delete	depth 13 m	32° 59'.6 S	137° 47'.0 E
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677* AUSTRALIA - TASMANIA - Stanley Harbour - Light amended; sectors removed.
Hobart Port Corporation (01/8140). (AH99/38-02)

Aus 790 (plan, Stanley Harbour) [495/2001]

Amend	light to <i>F.R 12m 7M</i>	(a) 40° 46'.17 S	145° 18'.11 E
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Delete	red and white sectors at light (a)		
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678* AUSTRALIA - VICTORIA - The Rip - Depths.
Victorian Channels Authority (01/8742). (AH99/209-02)

Aus 143 [608/2001]

Substitute	depth, 6 ₁ m, for 6 ₇ m	38° 18'.1 S	144° 37'.4 E
	depth, 1 ₈ m, for 2 ₄ m	38° 18'.1 S	144° 38'.4 E
	depth, 9 ₁ m, for 8 ₈ m	38° 18'.6 S	144° 37'.9 E

Aus 143 (plan, The Rip)

Substitute	depth, 6 ₁ m, for 6 ₇ m	38° 18'.1 S	144° 37'.4 E
	depth, 1 ₈ m, enclosed by contour, for 2 ₄ m	38° 18'.1 S	144° 38'.4 E
	depth, 9 ₁ m, for 8 ₈ m	38° 18'.6 S	144° 37'.9 E

Aus 158 [607/2001]

Substitute	depth, 6 ₁ m, for 6 ₇ m	38° 18'.1 S	144° 37'.4 E
	depth, 1 ₈ m, enclosed by contour, for 2 ₄ m	38° 18'.1 S	144° 38'.4 E
	depth, 9 ₁ m, for 8 ₈ m	38° 18'.6 S	144° 37'.9 E

Aus 349 [517/2001]

Substitute	depth, 3 ₂ fm, for 3 ₄ fm	38° 18'.1 S	144° 37'.4 E
	depth, 5fm, for 4 ₅ fm	38° 18'.6 S	144° 37'.9 E

Aus 350 [477/2001]

Substitute	depth, 5fm, for 4 ₅ fm	38° 18'.6 S	144° 37'.9 E
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Aus 788 [477/2001]

Substitute	depth, 6 ₁ m, for 6 ₇ m	38° 18'.0 S	144° 37'.4 E
	depth, 9 ₁ m, for 8 ₈ m	38° 18'.5 S	144° 38'.0 E

679* AUSTRALIA - VICTORIA - Port Phillip - The Rip - Obscured sectors.
Victorian Channels Authority (01/8744). (AH99/21-02)

Aus 143 (plan, The Rip) [678/2001]

Delete	obscured sector, with legend Low Light obscured, centred on	38° 19'.1 S	144° 39'.3 E
	obscured sector, with legend High Light obscured, centred on	38° 19'.6 S	144° 39'.2 E

Aus 158 [678/2001]

Delete	obscured sector, with legend Low Light obscured, centred on	38° 19'.1 S	144° 39'.3 E
	obscured sector, with legend High Light obscured, centred on	38° 19'.6 S	144° 39'.2 E

680(T)/2001 AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Harbour works.

Former Notice - 56(T)/2001 is cancelled

Queensland Transport Notice 476/2001 (01/8691). (AH99/207)

Construction of the new No 8 Wharf (27° 22'.15 S 153° 03'.00 E) has commenced; a barge will be positioned within the quayline clear of the channel.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236 - Aus 237.

681(T)/2001 AUSTRALIA - QUEENSLAND - Brisbane River - Upper Lytton Reach - Harbour works.

Date - Until 31 March 2002

Queensland Transport Notice 507/2001 (01/9049). (AH99/207)

Maintenance is in progress at the BP Products Wharf (27° 25'.30 S 153° 08'.10 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237 - Aus 238.

682(T)/2001 AUSTRALIA - QUEENSLAND - Bundaberg - Shoal.

Former Notice - 555(T)/2001 is cancelled

Queensland Transport Notice 473/2001 (01/8544). (AH99/343)

A shoal, least depth 0.9m, exists in position 24° 45'.42 S 152° 24'.23 E.

Chart temporarily affected - Aus 243.

683(T)/2001 AUSTRALIA - QUEENSLAND - Gladstone - South Trees Point - Harbour works completed.

Former Notice - 219(T)/2000 is cancelled

Queensland Transport Notice 488/2001 (01/8860). (AH99/208)

Cancel this notice on receipt.

Chart formerly affected - Aus 244 - Aus 245

684(T)/2001 AUSTRALIA - QUEENSLAND - Whitsunday Group - Hook Passage - Wreck salvaged; light buoy removed.

Former Notice - 586(T)/2001 is cancelled

Queensland Transport Notice 486/2001 (01/8860). (AH98/292, AH99/14)

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 824 - Aus 825

685(T)/2001 AUSTRALIA - QUEENSLAND - Mourilyan - Depth information.

Former Notice - 543(T)/2000 is cancelled

Queensland Transport Notice 498/2001 (01/8946). (AH99/251)

Available depth as at 31 October 2001:

	Metres	
	LAT	ISLW (Chart Datum)
* Departure Channel	9.7	10.0
* Inner Channel	9.8	10.1
Swing Basin	6.7	7.0
* Sugar Berth	9.8	10.1
* Indicates new or revised entry.		

Chart temporarily affected - Aus 829.

686(T)/2001 AUSTRALIA - QUEENSLAND - Cooktown - Depth information.*Date - Until further notice*

Queensland Transport Notice 495/2001 (01/8946). (AH99/141)

Available depths as 31 October 2001:

	<i>Metres</i>	
	<i>LAT</i>	<i>ISLW (Chart Datum)</i>
* Outer Channel	2.6	2.8
* Public Wharf	3.0	3.2

*Indicates new or revised entry.

Chart temporarily affected - Aus 831.**687(T)/2001 AUSTRALIA - QUEENSLAND - Thursday Island - Depth information.***Former Notice - 80(T)/1994 is cancelled*

Queensland Transport Notice 492/2001 (01/8946). (AH01/256)

Available depths as at 31 October 2001:

	<i>Metres</i>
* Main Wharf	3.1
Engineers Jetty	4.3
* Caltex Wharf	3.0
* Hovell Bar	3.2

*Indicates new or revised entry.

Chart temporarily affected - Aus 293 - Aus 299.**688(T)/2001 AUSTRALIA - QUEENSLAND - Karumba - Depth information.***Date - Until further notice*

Queensland Transport Notice 501/2001 (01/8946). (AH00/118)

Available depths as at 30 October 2001:

	<i>Metres</i>
* Entrance Channel	3.4
* Mobil/Trinity Wharf	6.3
* Raptis Wharf	5.3
* Ruby Marine Wharf	5.3
* Gulf Freight Services Wharf	6.2
* Karumba Cold stores Wharf	6.2
* Seaswift/Shell Wharf	6.2
* Karumba Livestock Loading Wharf	5.4
* Gulf Freight Services Ramp/Wharf	4.6
* Pasminco Export Wharf	4.2

Chart temporarily affected - Aus 6.**689(T)/2001 WESTERN AUSTRALIA - North West Cape - Scientific instruments.***Former Notice - 509(T)/2001 is cancelled*

WNI Oceanographers & Meteorologists (01/8753). (AH99/212)

Scientific instruments exist in the following positions:

<i>Position</i>	<i>Remarks</i>
* 18° 45'.84 S 117° 07'.75 E	HPR light buoy Fl(5) Y. 20s
* 19° 30'.05 S 116° 59'.99 E	HPR light buoy Fl(5) Y. 20s
19° 36'.49 S 116° 07'.28 E	Waverider light buoy Fl(5) Y. 20s
21° 26'.23 S 114° 03'.31 E	White floats
21° 37'.06 S 114° 02'.74 E	Waverider light buoy Fl(5) Y. 20s
21° 29'.83 S 113° 57'.19 E	White floats
21° 29'.88 S 113° 56'.98 E	Spar light buoy Fl(5) Y. 20s

* Indicates new or revised entry.

Mariners are not to use the buoys as a mooring.

Chart temporarily affected - Aus 327 - Aus 328 - Aus 329 - Aus 744.

690(T)/2001 SOUTH AUSTRALIA - Great Australian Bight - Scientific instruments.

Former Notice - 359(T)/2001 is cancelled

Date - Until 1 June 2002

WNI Science & Engineering (01/9084). (AH98/149)

Scientific instruments exist in position as follows:

<i>Instrument</i>	<i>Position</i>		<i>Remarks</i>
Current meter	34° 22'.00 S	130° 24'.43 E	<i>Four white poly floats</i>
Waverider buoy	34° 18'.57 S	130° 24'.09 E	<i>Fl(5) Y. 20s</i>
Current meter	34° 20'.77 S	130° 25'.41 E	

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 4727.

691(T)/2001 AUSTRALIA - VICTORIA - Port Fairy - Moyne River - Dredging operations.

Date - Until 24 December 2001

Victorian Notice 62/2001 (01/8757). (AH99/147)

The dredge *Cormorant* is conducting dredging operations between the entrance to Moyne River and the foot bridge (38° 23'.09 S 142° 14'.45 E), from 0700 to 1800 Monday to Friday.

Mooring lines extend 200metres into the river to anchors, marked by white spherical buoys.

A floating pipeline, marked by lights *Fl* and *Fl. Y*, extends to the shore.

Further information can be obtained from:

Dredge - phone: 0407 058 303

Port Manager - phone: 03 5568 1108 or 0408 529 190.

Mariners are advised to navigate with caution in the river.

Chart temporarily affected - Aus 141.

692(T)/2001 AUSTRALIA - VICTORIA - Port Phillip - Corio, Point Richards and South Channels - Dredging operations completed.

Former Notice - 453(T)/2001 is cancelled

Victorian Notice 60/2001 (01/8756). (AH99/209-02)

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 157 - Aus 158

693(T)/2001 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Depth information.

Former Notice - 540(T)/2001 is cancelled

Victorian Notice 64/2001 (01/8976). (AH99/209-02)

Available depths as at 1 November 2001:

<i>Berth</i>	<i>Metres</i>
* Station Pier Outer East	10.2
Gellibrand Pier	12.1
No3 Webb Dock	9.9
No4 East Webb Dock	12.1
No6 Yarraville Wharf	10.2
No1 East Swanson Dock	12.9
No4 East Swanson Dock	12.7
No2 West Swanson Dock	13.1
No3 West Swanson Dock	12.7
B Appleton Dock	10.7
C Appleton Dock	10.7
D Appleton Dock	10.7
No25 Lower South Wharf	10.7
No26 Lower South Wharf	10.7

*Indicates new or revised entry.

Chart temporarily affected - Aus 154.

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 9 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

- 272 Cancelled.
273 NE Coast. Stagg Patches west cardinal light buoy, Q(9) 15s, established in position 17° 00'.9 S 146° 07'.5 E.
274 NE Coast. Stagg Patches west cardinal light buoy racon, O, established in position 17° 00'.9 S 146° 07'.5 E.
275 Cancelled.
276 SE Coast. Seismic survey vessel *Geco Arctic* towing 4M cable in area 38° 30' S to 40° 30' S and 141° 30' E and 144° 00' E.
277 SE Coast. Seismic survey vessel *Geco Resolution* towing 6 cables 2.1M long in area 38° 35' S to 38° 52' S and 142° 31' E and 142° 55' E.
278 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.
279 NW Coast. Drill rig *Ocean General* in position 11° 44'.1 S 125° 05'.1 E. 2.5M clearance requested.
280 NW Coast. Drill rig *Sedco 703* in position 15° 11'.3 S 122° 10'.6 E. 2.5M clearance requested.
281 NW Coast. Seismic survey vessel *Pacific Sword* towing two 3M cables in area 21° 00' S to 21° 36' S and 114° 35' E and 115° 25' E.

NAVAREA X WARNINGS

- 025 Pacific Ocean. Cable laying operations between 11° 31'.0 S 164° 16'.0 E, 13° 48'.4 S 162° 55'.4 E, 16° 51'.0 S 160° 31'.0 E, 19° 15'.0 S 160° 11'.0 E, 23° 32'.0 S 159° 58'.0 E, 23° 41'.0 S 159° 01'.0 E, 25° 17'.0 S 156° 45'.0 E, 30° 04'.0 S 155° 28'.0 E until 8 Nov.

Navigational warnings in force as at 091500UTC NOV 01.

Auscoast

250 263 268 270 273 274 276 277 278 279 280 281.

Navarea X

013 016 017 025.

Summary of mobile drilling rigs as at 091500UTC 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	15° 11'.3 S 122° 10'.6 E
Ensco 56	20° 45'.8 S 115° 35'.5 E
Ocean Bounty	38° 41'.0 S 147° 59'.1 E

NAVAREA XIV WARNINGS

- 223 Cancelled.
224 Cancelled.
225 Cancelled.
226 Cancelled.
227 Pacific Ocean. Numerous tabular icebergs and growlers sighted 201735Z vicinity of 55° 53' S 150° 54' W.
228 Cancelled.
229 Cancelled.
230 Cancelled.
231 Cancelled.

Navarea XIV warnings in force as at 090001UTC NOV 01.

227.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
NSW- Port Kembla Point Perpendicular	Diffuser and pipeline Nomenclature	Land & Marine Pty Ltd	D Fitzhenry ER Whitmore