



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 232-265

Published fortnightly by the Australian Hydrographic Service

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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.

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 Hydro.NTM@defence.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong, and Agents for the sale of charts and hydrographic publications.

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Edition No 8

19 April 2002

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232 AUSTRALIA - Publications - New charts.

AHS (02/2030). (AH99/229-02)

New chart

Chart	Published	Title, limits and description of amendments	Scale	Folio	Index Chart	Price
Aus 64	22/02/2002	Australia – West Coast – Western Australia – Approaches to Onslow 21° 16' 17" S – 21° 39' 00" S 114° 45' 27" E - 115° 13' 50" E Plan: Onslow	1:75 000 1:12 500	3	Aus 65000	\$25.65
<p><i>New chart Aus 64 providing improved coverage of approaches to Onslow; including new port development. Chart datums are referred to WGS84 and LAT.</i></p> <p><i>Note: The plan Approaches to Onslow on Aus 743 has been cancelled on publication of Aus 64.</i></p>						

Aus 518	22/02/2002	Papua New Guinea - North East Coast - Goschen Strait to Ward Hunt Strait 9° 15' 30" S - 10° 08' 29" S 149° 42' 00" E - 151° 06' 28" E <i>New chart Aus 518 providing improved coverage of coastal waters; including a new survey of Moresby Strait. Chart datums are referred to WGS84 and LAT.</i>	1:150 000	9	Aus 65000	\$25.65
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233 AUSTRALIA - Miscellaneous correction.

AHS (02/2064), (01/6618). (AH99/243, AH00/153)

Aus 381 [705/2001]

Insert	magenta limits, with legend <i>Aus 518</i> in SE corner					
	South	10° 08'.57 S				
	East			151° 06'.40 E		
	West			149° 41'.94 E		

Aus 384 [517/2001]

Insert	magenta limits, with legend <i>Aus 518</i> in NW corner					
	North	9° 15'.50 S				
	East			151° 06'.47 E		
	West			149° 42'.00 E		

Aus 518 [NC 22/02/2002]

Insert	magenta limits, with legend <i>Aus 570</i> in SW corner					
	South	9° 17'.20 S				
	West			150° 43'.05 E		

Aus 519 [212/2002]

Insert	magenta legend <i>Adjoining Chart Aus 518</i> in S border, centred on					
				150° 05'.0 E		

Aus 576 [69/2000]

Substitute	accompanying note	2° 03'.4 S		146° 05'.7 E		
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Aus 600 [228/1990]

Substitute	accompanying note	67° 35'.5 S		63° 00'.0 E		
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Aus 601 (INT 9021) [NE 16/04/1999]

Substitute	accompanying note	66° 17'.9 S		110° 39'.0 E		
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Aus 604 [255/1995]

Substitute	accompanying note	54° 20'.0 S		159° 26'.4 E		
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Aus 609 [102/1999]

Substitute	accompanying note outside N border			167° 45'.0 E		
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Aus 611 [40/2000]			
Substitute	accompanying note outside N border		155° 51'.1 E
Aus 612 [419/1996]			
Substitute	accompanying note outside N border		153° 51'.0 E
Aus 618 [NC 14/05/1999]			
Substitute	accompanying note outside N border		159° 08'.0 E
Aus 621 [248/2001]			
Substitute	accompanying note	9° 35'.2 S	146° 59'.4 E
Aus 623 [243/1999]			
Substitute	accompanying note	10° 07'.4 S	147° 59'.2 E
Aus 628 [NC 21/07/2000]			
Substitute	accompanying note	10° 25'.6 S	150° 52'.2 E
Aus 651 [70/2000]			
Substitute	accompanying note	3° 29'.4 S	143° 19'.5 E
Aus 652 [512/1997]			
Substitute	accompanying note	3° 04'.7 S	142° 29'.0 E
Aus 662 [463/2000]			
Substitute	accompanying note	2° 03'.1 S	147° 13'.3 E
Aus 743 [131/2002]			
Insert	magenta limits, with legend <i>Aus 64</i> in NE corner		
	North	21° 16'.28 S	
	South	21° 39'.00 S	
	East		115° 13'.83 E
	West		114° 45'.45 E
Delete	plan Approaches to Onslow centred on magenta limits with legend See Plan centred on	21° 32'.00 S 21° 37'.50 S	115° 57'.00 E 115° 06'.00 E
Aus 744 [663/2001]			
Insert	magenta limits, with legend <i>Aus 64</i> in NW corner		
	North	21° 16'.28 S	
	South	21° 39'.00 S	
	West		114° 45'.45 E

234* AUSTRALIA - NEW SOUTH WALES - Point Perpendicular - Light altered.

Former Notice - 172(P)/2002 is cancelled

List of Lights Vol K/2002 -- 2588.00

AMSA ATH 2002/09 (02/2047), Auscoast warning 087/02 (02/1942). (AH99/19-03)

Aus 193 [457/2001]Amend light characteristic to *Fl. 10s 95m 19M* 35° 05'.73 S 150° 48'.19 E**Aus 360 [563/2001]**Amend light characteristic to *Fl. 10s 19M* 35° 05'.7 S 150° 48'.2 E**Aus 423 [37/2002]**Amend light characteristic to *Fl. 19M* 35° 05'.7 S 150° 48'.2 E**Aus 807 [155/2002]**Amend light characteristic to *Fl. 10s 311ft 19M* 35° 05'.7 S 150° 48'.2 E**Aus 808 [72/2002]**Amend light characteristic to *Fl. 10s 95m 19M* 35° 05'.7 S 150° 48'.2 E**235* AUSTRALIA - NEW SOUTH WALES - Newcastle - Buoy.**

Newcastle Port Corp (02/2024). (AH99/18)

Aus 208 [665/2001]Delete *On certain copies only*
light buoy 32° 55'.31 S 151° 46'.36 E**236* AUSTRALIA - QUEENSLAND - Hook Point - Leading line.**

Queensland Transport (02/2006). (AH00/107)

Aus 817 [188/2002]Substitute [accompanying note](#) 25° 45'.4 S 152° 27'.0 EMove legend *The Bar (see Note)* 25° 46'.6 S 153° 08'.6 E
to 25° 49'.3 S 153° 11'.0 E**237* AUSTRALIA - QUEENSLAND - Russell Heads - Light buoy withdrawn.**

Queensland Transport (02/1947). (AH99/13)

Aus 829 [77/2002]

Delete buoy 17° 13'.2 S 145° 58'.7 E

Aus 830 [77/2002]

Delete buoy 17° 13'.2 S 145° 58'.7 E

238* PAPUA NEW GUINEA - South East Coast - Kau Kau Bay - Shoal.

HMAS Paluma (02/1637). (AH99/499)

Aus 381 [233/2002]Insert depth, 1_2 *fm*, enclosed by contour 10° 33'.01 S 149° 54'.33 E**Aus 567 [212/2002]**Insert depth, 1_2 *fm*, enclosed by contour 10° 33'.10 S 149° 54'.10 E

239* WESTERN AUSTRALIA - Dampier - Dredged depth.
Dampier Port Authority (02/2065). (AH99/494)

Aus 59 (plan, Withnell Bay to King Bay) [50/2002]
Amend dredged depth, to 7.0m, centred on 20° 38'.31 S 116° 43'.63 E

240* SOUTH AUSTRALIA - Ardrossan - Shoal.
Tenix LADS (02/2032). (AH02/75)

Aus 781 (plan, Ardrossan Harbour) [709/2001]
Insert depth, 1 fm, enclosed by contour 34° 26'.588 S 137° 55'.245 E

241* AUSTRALIA - TASMANIA - Actaeon Island - Light altered.
List of Lights Vol K/2002 -- 3654.50
Australian Maritime Systems (02/2028). (AH99/38-02)

Aus 173 [642/2001]
Amend light to Q(3) 4s 21m 7M 43° 31'.7 S 146° 59'.8 E

Aus 174 (plan, Recherche Bay) [98/2002]
Amend light to Q(3) 4s 21m 7M 43° 31'.7 S 146° 59'.8 E

Aus 354 [154/2002]
Amend light to Q(3) 4s 7M 43° 31'.7 S 146° 59'.8 E

Aus 422 [199/2002]
Amend light to Q(3) 43° 31'.8 S 146° 59'.8 E

Aus 795 [594/2001]
Amend light to Q(3) 4s 70ft 7M 43° 31'.7 S 146° 59'.8 E

242* AUSTRALIA - TASMANIA - Point Lesueur - Buoy.
Australian Maritime Systems (02/2028). (AH99/39-02)

Aus 170 [184/2002]
Insert south cardinal pillar buoy, without topmark 42° 40'.080 S 148° 00'.677 E

Aus 170 (plan, Approaches to Spring Bay)
Insert south cardinal pillar buoy, without topmark 42° 40'.080 S 148° 00'.677 E

243* AUSTRALIA - TASMANIA - Georges Bay - Lights altered.
List of Lights Vol K/2002 -- 3607.50,3607.00
Australian Maritime Systems (02/2028). (AH99/38-02)

Aus 355 [184/2002]
Amend light range to 8M 41° 17'.0 S 148° 21'.0 E

Aus 356 [695/2001]
Amend light range to 8M 41° 17'.0 S 148° 21'.0 E

Aus 356 (plan, Georges Bay)
Amend light range to 8M 41° 17'.0 S 148° 21'.0 E
light characteristic to Fl. R. 5s 11ft 4M 41° 16'.7 S 148° 19'.9 E

Aus 422 [241/2002]
Amend light range to 8M 41° 17'.0 S 148° 21'.0 E

244(T)/2002 AUSTRALIA - QUEENSLAND - Moreton Bay - Mud Island - Wreck.

Date - Until further notice

Queensland Transport Notice 84/2002 (02/1849). (AH98/292)

A dangerous wreck exists in position 27° 20'.99 S 153° 15'.35 E (WGS 84).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 236.

245(T)/2002 AUSTRALIA - QUEENSLAND - Brisbane River - Fisherman Islands - Harbour works.

Date - Until 31 August 2002

Former Notice - 680(T)/2001 is cancelled

Queensland Transport Notice 96/2002 (02/2071). (AH99/207)

Construction of the new No 8 Wharf (27° 22'.15 S 153° 04'.00 E WGS 84) is in progress; the barge which was on site has been withdrawn.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 236 – Aus 237.

246(T)/2002 AUSTRALIA - QUEENSLAND - Bundaberg - Depth information.

Former Notice - 223(T)/2002 is cancelled

Queensland Transport Notice 101/2002 (02/2143). (AH99/343)

Available depth as at 28 March 2002:

	<i>Metres</i>	
	<i>LAT</i>	<i>ISLW (Chart Datum)</i>
Sea Reach	9.5	9.7
Middle reach	9.5	9.7
Inner Reach	9.5	9.7
Departure Channel	9.5	9.7
* Swing Basin	8.0	8.2
Oil Berth	9.6	9.8
* BST Berth	11.0	11.2

* Indicates new or revised entry.

Chart temporarily affected – Aus 243.

247(T)/2002 AUSTRALIA - QUEENSLAND - Gladstone - Depth information.

Former Notice - 225(T)/2002 is cancelled

Queensland Transport Notice 113/2002 (02/2228). (AH99/217)

Available depths (LAT) as at 28 March 2002:

Metres

Sea Channels:

Wild Cattle Cutting	16.3
Boyne Island Cutting	16.3
Boyne 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	15.8
Auckland Bypass Channel	6.8
* Barney Point Approach	11.7
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	11.3
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.

248(T)/2002 AUSTRALIA - QUEENSLAND - Gladstone - Clinton Channel - Harbour works.

Date - Until further notice

Queensland Transport Notice 95/2002 (02/2071). (AH99/208)

Construction of the new No 3 Clinton Coal Wharf has commenced; a barge will be initially moored in position 23° 49'.24 S 151° 14'.59 E (WGS 84) with support vessels in attendance, moving SE as works progress.

Further information can be obtained from Gladstone Harbour Control on VHF Ch 13 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 244 – Aus 245.

249(T)/2002 AUSTRALIA - QUEENSLAND - Mackay - Depth information.

Former Notice - 226(T)/2002 is cancelled

Queensland Transport Notice 99/2002 (02/2071). (AH99/438)

Available depths (LAT) as at 22 March 2002:

	<i>Metres</i>	<i>Remarks</i>
Entrance Channel	8.2	
Swing Basin	8.0	
Berth No 1	10.6	
Berth No 2	10.1	
* Berth No 3	13.1	
* Composite Nos 3/4 Panamax Berth	13.1	
* Berth No 4	10.6	East of E10
Berth No 5	12.2	

* Indicates new or revised entry.

Chart temporarily affected – Aus 250.

250(T)/2002 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 89(T)/2002 is cancelled

Queensland Transport Notice 102/2002 (02/2143). (AH99/252)

Available depths as at 28 March 2002:

	<i>Metres (LAT)</i>	<i>Remarks</i>
Sea Channel	11.7	
* Platypus Channel	11.6	
Outer Harbour:		
Arrival Channel	8.2	
* Departure Channel	11.5	
Inner Harbour:		
Harbour	11.7	
Berths:		
* No 1	12.0	
* No 2	12.0	Not beyond 785 metre mark
No 3	11.6	
No 4	10.6	
No 7	11.2	
No 8	10.2	
* No 9	12.1	
No 10	9.7	
* No 11	12.0	
* Between No 7 and No 8	10.0	Seaward of zero mark at No 7 berth
* Between No 9 and No 10	10.1	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.

251(T)/2002 AUSTRALIA - QUEENSLAND - Cape Direction - Scientific instruments eastward.

Date - Until 29 May 2002

HMAS Melville (02/2165). (AH98/16)

Scientific instruments exist in positions (WGS 84) as follows:

13° 00'.97 S 143° 45'.71 E

12° 51'.65 S 143° 37'.51 E

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 834.

252(P)/2002 AUSTRALIA - CORAL SEA - Ashmore Reef - Position.
LADS (01/6817). (AH99/179)

Portions of Ashmore Reef (10° 15'.0 S 144° 30'.0 E) lie up to 1 mile eastwards of charted positions; particularly the E and SW sides.

Mariners are advised to navigate with caution in the area.

Note: A block correction will be issued in due course.

Chart which will be affected – Aus 377 – Aus 4603 – Aus 4620.

253(P)/2002 AUSTRALIA - NORTHERN TERRITORY - Bing Bong - Beacons; buoys withdrawn.

Date - On or about 19 April 2002

Carpentaria Management Services (02/2101). (AH99/26)

Light beacons will be established in positions (WGS 84) as follows:

<i>No</i>	<i>Position</i>	<i>Characteristic</i>
1	15° 35'.76 S 136° 23'.96 E	<i>Iso. G 2s</i>
2	15° 35'.77 S 136° 24'.01 E	<i>Iso. R 2s</i>
3	15° 36'.14 S 136° 23'.85 E	<i>Fl. G 3s</i>
4	15° 36'.15 S 136° 23'.89 E	<i>Fl. R 3s</i>

The light buoys, which exist in the above positions, will be withdrawn.

Chart which will be affected – Aus 710.

254(T)/2002 AUSTRALIA - NORTHERN TERRITORY - Troubador Shoals - Scientific instruments.

Date - Until 31 May 2003

Former Notice - 505(T)/2001 is cancelled

WNI Oceanographers and Meteorologists (02/2144). (AH98/148)

Scientific instruments exist in positions (WGS 84) as follows:

<i>Position</i>	<i>Remarks</i>
11° 32'.76 S 128° 14'.54 E	White float
11° 32'.46 S 128° 14'.43 E	White float
10° 25'.46 S 128° 13'.59 E	White float
10° 25'.49 S 128° 13'.32 E	White float
11° 09'.78 S 128° 10'.90 E	White float
11° 09'.88 S 128° 10'.69 E	White float
9° 49'.63 S 128° 10'.18 E	White float
9° 49'.62 S 128° 09'.92 E	White float
* 9° 35'.39 S 128° 09'.12 E	Lit buoy <i>Fl(5) Y. 20s</i>
* 9° 35'.61 S 128° 08'.91 E	White float
* 9° 36'.72 S 128° 07'.36 E	Lit white float <i>Fl(5) Y. 20s</i>
9° 38'.27 S 128° 07'.50 E	White float
9° 38'.27 S 128° 07'.19 E	White float

* Indicates new or revised position.

Mariners are not to use the buoys as moorings.

The following instruments have been recovered or lost:

12° 02'.97 S 130° 19'.47 E	White float
9° 35'.64 S 128° 08'.70 E	White float

Chart temporarily affected – Aus 309 – Aus 311

255(T)/2002 AUSTRALIA - NORTHERN TERRITORY - Sahul Banks - Scientific instruments recovered.

Former Notice - 655(T)/2001 is cancelled

WNI Science & Engineering (02/2144). (AH99/148)

Cancel this notice on receipt.

Chart formerly affected – Aus 310

256(T)/2002 AUSTRALIA - TIMOR SEA - Sahul Banks - Scientific instruments.

Date - Until 01 February 2003

WNI Oceanographers & Meteorologists (02/2144). (AH99/212)

Scientific instruments marked by a yellow light buoy, *Fl(5) Y. 20s*, without topmark, exist in position (WGS 84) 10° 51'.41 S 126° 34'.75 E.

Chart temporarily affected – Aus 312.

257(T)/2002 WESTERN AUSTRALIA - Sahul Banks - Scientific instruments.

Date - Until 31 August 2002

Former Notice - 92(T)/2002 is cancelled

WNI Science & Engineering (02/2144). (AH99/212)

Scientific instruments exist in positions (WGS 84) as follows:

<i>Position</i>	<i>Remarks</i>
11° 43'.836 S 125° 05'.766 E	Waverider light buoy <i>Fl(5) Y. 20s</i>
11° 43'.246 S 125° 05'.250 E	White floats
* 11° 43'.204 S 125° 05'.266 E	Sub-surface, depth 170m

* Indicates new or revised entry.

Mariners are not to use the buoys as moorings.

Chart temporarily affected – Aus 314.

258(T)/2002 WESTERN AUSTRALIA - North West Cape - Scientific instruments.

Date - Until 31 May 2002

Former Notice - 228(T)/2002 is cancelled

WNI Oceanographers & Meteorologists (02/2144). (AH99/212)

Scientific instruments exist in positions (WGS84) as follows:

<i>Position</i>	<i>Remarks</i>
* 18° 45'.85 S 117° 07'.75 E	HPR light buoy <i>Fl(5) Y. 20s</i>
19° 30'.05 S 116° 59'.99 E	HPR light buoy <i>Fl(5) Y. 20s</i>
19° 36'.49 S 116° 07'.28 E	Waverider light buoy <i>Fl(5) Y. 20s</i>
19° 52'.678 S 116° 23'.434 E	Sub-surface, depth 67m
19° 39'.678 S 116° 12'.724 E	Sub-surface, depth 92m

• Indicates new or revised entry.

Mariners are not to use the buoys as a mooring.

The following instruments have been recovered or lost:

21° 26'.23 S 114° 03'.31 E

21° 29'.83 S 113° 57'.19 E

Chart temporarily affected – Aus 327 – Aus 741.

259(T)/2002 WESTERN AUSTRALIA - Geraldton - Light altered.

Date - Until further notice

List of Lights Vol K/2002 -- 1753.10

Geraldton Port Authority (02/2027). (AH99/29-02)

The light (28° 46'.44 S 114° 35'.55 E) has been temporarily altered to *F. R.*

Chart temporarily affected – Aus 81.

260(T)/2002 SOUTH AUSTRALIA - Great Australian Bight - Scientific instruments.

Date - Until 31 May 2002

Former Notice - 690(T)/2001 is cancelled

WNI Science & Engineering (02/2144). (AH98/149)

Scientific instruments exist in positions (WGS 84) as follows:

<i>Instrument</i>	<i>Position</i>	<i>Remarks</i>
Mooring A	34° 22'.00 S 130° 24'.43 E	Five white poly floats
Mooring B	34° 18'.57 S 130° 24'.09 E	Fl(5) Y. 20s
* DWR	34° 22'.77 S 130° 24'.77 E	Sub-surface, depth 1482m

* Indicates new or revised position.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 4727.

261(T)/2002 SOUTH AUSTRALIA - Adelaide - Bridge maintenance.

Date - Until 06 May 2002

South Australia Notice 14/2002 (02/2164). (AH02/79)

Birkenhead Bridge (34° 50'.53 S 138° 30'.10 E (WGS 84)) will be closed from 0700 to 1700 daily for maintenance.

A barge is on site and will exhibit the appropriate lights and shapes as required by International Regulations for the Prevention of Collisions at sea.

Mariners are advised that river traffic will be unable to pass during the times of closure.

Chart temporarily affected – Aus 137.

262(T)/2002 AUSTRALIA - VICTORIA - Cape Sir William Grant - Obstruction; light buoys.

Former Notice - 118(T)/2002 is cancelled

Ocean Power Technologies Australasia (02/2100). (AH99/214)

An obstruction exists in position (WGS 84) 38° 25'.22 S 141° 37'.40 E, marked by spar light buoys, UQ, in positions as follows:

38° 25'.05 S 141° 37'.88 E
38° 25'.11 S 141° 37'.79 E
38° 25'.14 S 141° 37'.88 E

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 140 – Aus 786.

263(T)/2002 AUSTRALIA - TASMANIA - Hobart - Depth information.

*Former Notice - 110(T)/2000 is cancelled
Hobart Ports Corporation (02/2097). (AH00/19)*

Available depths as at 1 February 2002:

	<i>Metres</i>	<i>Remarks</i>
Princess 1	7.9	
Princess Inner	7.5	
Princess 2	7.9	
Princess 3	8.4	
Princess 4	6.6	
Elizabeth S	7.8	
Macquarie 1	6.0	
Macquarie 2	8.8	
Macquarie 3	10.0	
Macquarie 4	12.0	
Macquarie 5	11.0	
Macquarie 6	10.5	
Selfs Point	14.0	
* Risdon	9.8	
Shag Bay	6.5	(150m into bay)

* Indicates new or revised entry.

Chart temporarily affected – Aus 172.

264(T)/2002 AUSTRALIA - TASMANIA - Spring Bay - Depth information.

*Former Notice - 111(T)/2000 is cancelled
Hobart Ports Corporation (02/2097). (AH00/18)*

Available depths as at 1 February 2002:

	<i>Metres</i>
Spring Bay Berth	11.0
Spring Bay Basin	10.5

* Indicates new or revised entry.

Chart temporarily affected – Aus 170.

265(P)/2002 AUSTRALIA - TASMANIA - Burnie - Rear lead.

*Date - On or about 03 April 2002
Burnie Port Corp (02/2104). (AH99/38-02)*

The rear lead daymark 41° 03'.89 S 145° 57'.41 E (WGS 84) will be replaced. The bearing of the leads will not change.

Chart which will be affected – Aus 163.

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 5 April 2002. 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

- 091 Cancelled.
- 092 Cancelled.
- 093 NW Coast. Research vessel *Geoexplorer* conducting core sampling of seabed in area 12° 15'.0 S to 15° 30'.0 S and 119° 30'.0 E to 122° 00'.0 E.
- 094 Cancelled.
- 095 Cancelled.
- 096 Cancelled.
- 097 Cancelled.
- 098 NW Coast. Drill rig *Ensco 56* in position 20° 44'.7 S 115° 35'.8 E. 2.5M clearance requested.
- 099 SE Coast. Pipelaying vessel *Lorelay* laying a gas pipeline in between 39° 27'.0 S 147° 02'.0 E to 38° 30'.0 S 147° 18'.0 E and then to 38° 22'.0 S 147° 12'.0 E.
- 100 S Coast. 1 metre diameter steel pile in position 34° 36'.0 S 138° 05'.5 E.
- 101 Cancelled.
- 102 SE Coast. Seismic survey vessel *Geco Beta* towing 8, 3M long cables in area 37° 55'.0 S to 38° 35'.0 S and 147° 20'.0 E to 148° 45'.0 E.
- 103 NW Coast. Drill rig *Sedco 702* in position 19° 18'.2 S 116° 33'.9 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil issued

Navigational warnings in force as at 041500UTC APR 02.

Auscoast

032 053 068 070 080 081 087 093 098 099 100 102 103.

Navarea X

001

Summary of mobile drilling rigs as at 041500UTC APR 02.

<i>Name</i>	<i>Position</i>
Sedco 703	10° 37'.6 S 126° 01'.7 E
Ocean Bounty	12° 41'.8 S 124° 24'.1 E
Sedco 702	19° 18'.2 S 116° 33'.9 E
Ensco 56	20° 44'.7 S 115° 35'.8 E

NAVAREA XIV WARNINGS

- 048 Cancelled.
- 049 Cancelled.
- 050 Cancelled.
- 051 Cancelled.
- 052 Cancelled.
- 053 South Pacific. Icebergs sighted in vicinity 55° 30'.0 S 133° 07'.0 W at 24 March.
- 054 Cancelled.
- 055 Cancelled.
- 056 Cancelled.
- 057 Cancelled.
- 058 New Zealand. North Island. W Coast. Seismic survey vessel *Nordic Explorer* towing 2.5M long cable in area 39° 20'.0 S to 39° 50'.0 S and 173° 10'.0 E to 173° 28'.0 E.

Navarea XIV warnings in force as at 040001UTC APR 02.

025 046 053 058.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
WA- Dampier	Depth	Boats Books	J Hutton
QLD- Ashmore Reef Maer Island	Depth Beacon		A Hurry
PNG- Rabaul	Depths	HMAS <i>Gladstone</i>	