



Australian Notices to Mariners are the authority for correcting Australian Charts

# AUSTRALIAN NOTICES TO MARINERS

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Notices 37 - 60

## List of Temporary and Preliminary Notices in Force

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.*

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**Edition No 1**  
2003

10 January

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37 **AUSTRALIA - Publications.**

AHS (IN/2002/1200, IN/2002/1201, IN/2002/1202 &amp; OUT/2002/429) (AH99/139-02, AH99/228, AH99/229-02, AH01/142)

**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 215      | 15/11/2002       | Australia - East Coast - New South Wales - Pittwater<br>33° 33' 00" S - 33° 40' 06" S<br>151° 15' 24" E - 151° 20' 36" E<br><i>New chart providing improved coverage of Pittwater.<br/>Chart datums are referred to WGS 84 and LAT.</i>                                                                                                                                      | 1:12 500                | 7            | Aus 65001          | \$25.65      |
| Aus 603      | 15/11/2002       | Australia - Antarctic Territory - Approaches to<br>Commonwealth Bay<br>66° 48' 00" S - 67° 02' 00" S<br>142° 20' 00" E - 142° 42' 24" E<br>Plan: Boat Harbour<br>66° 59' 54" S - 67° 00' 36" S<br>142° 38' 36" E - 142° 39' 54" E<br><i>New chart with amended limits and general updating<br/>throughout.</i>                                                               | 1:25 000<br><br>1:5 000 | 1            | Aus 65001          | \$25.65      |
| Aus 830      | 15/11/2002       | Australia - East Coast - Queensland - Russell Island to<br>Low Islets<br>16° 21' 50" S - 17° 19' 00" S<br>145° 21' 00" E - 146° 54' 54" E<br><i>New chart with general updating throughout including<br/>maritime boundaries. Chart datums are referred to<br/>WGS84 and LAT.<br/>Note: This chart is affected by Notices to Mariners<br/>610(T)/2002 &amp; 751(T)/2002.</i> | 1:150 000               | 8            | Aus 65000          | \$25.65      |
| Aus 832      | 15/11/2002       | Australia - East Coast - Queensland - Cape Flattery to<br>Barrow Point<br>14° 16' 00" S - 15° 13' 48" S<br>144° 33' 00" E - 146° 06' 48" E<br><i>New chart with general updating throughout including<br/>maritime boundaries. Chart datums are referred to<br/>WGS84 and LAT</i>                                                                                            | 1:150 000               | 8            | Aus 65000          | \$25.65      |

**New Edition**

| <i>Chart</i> | <i>Published</i> | <i>Title, limits and description of amendments</i>                                                                                                               | <i>Scale</i> |
|--------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Aus 310      | 15/11/2002       | Australia – Indonesia – Timor Sea – Cape Van<br>Dieman to Pulau Masela<br><i>New edition with general updating throughout<br/>including maritime boundaries.</i> | 1:300 000    |

**Miscellaneous chart**

| <i>Chart</i> | <i>Title</i>                                                                      |
|--------------|-----------------------------------------------------------------------------------|
| Aus 65000    | Australian Index of Nautical Charts and Publications - Northern<br>Portion – 2003 |
| Aus 65001    | Australian Index of Nautical Charts and Publications - Southern<br>Portion – 2003 |

**New Edition to be published shortly**

| <i>Chart</i> | <i>Title, limits and description of amendments</i>                                         | <i>Scale</i> |
|--------------|--------------------------------------------------------------------------------------------|--------------|
| Aus 733      | Australia - North West Coast – Western Australia –<br>Buccaneer Archipelago and King Sound | 1:150 000    |
| Aus 798      | Australia - Tasmania – Eddystone Point to Stony Head                                       | 1:150 000    |

**Electronic Navigaton Chart (ENC) to be published shortly**

| <i>Cell Name</i> | <i>Title</i>                                                                       |
|------------------|------------------------------------------------------------------------------------|
| AU410143         | Torres Strait – Dove Islet to Bramble Cay (Great North East Channel)               |
| AU410144         | Coral Sea - Eastern Approaches to Great North East Channel                         |
| AU411140         | Arafura Sea - Western Approaches to Carpentaria Shoal                              |
| AU411141         | Arafura Sea – Larpent Bank to Carpentaria Shoal                                    |
| AU411143         | Torres Strait – Dugong Island to Dove Islet (Great North East Channel)             |
| AU412141         | Gulf of Carpentaria – North-South Transit                                          |
| AU412142         | Great Barrier Reef Inner Route – Viking Reef to Tern Islet                         |
| AU412143         | Great Barrier Reef Inner Route – Cape Grenville to Viking Reef                     |
| AU413141         | Gulf of Carpentaria – Approaches to Weipa                                          |
| AU413143         | Great Barrier Reef Inner Route – Sherrard Island to Cape Grenville                 |
| AU413144         | Coral Sea – Second Three Mile Opening to Wreck Bay                                 |
| AU414143         | Great Barrier Reef Inner Route – Claremont Isles to Sherrard Island                |
| AU414144         | Great Barrier Reef Inner Route – Lads and Fairway Channels                         |
| AU415143         | Great Barrier Reef Inner Route – Wharton Reef to Claremont Isles                   |
| AU415144         | Great Barrier Reef Inner Route – Coquet Island to Wharton Reef and Fairway Channel |
| AU415145         | Great Barrier Reef Inner Route – Cape Flattery to Coquet Island                    |
| AU416145         | Great Barrier Reef Inner Route – Cape Tribulation to Cape Flattery                 |
| AU416146         | Coral Sea – Trinity Opening to Lark Pass                                           |
| AU417145         | Great Barrier Reef Inner Route – Fitzroy Island to Cape Tribulation                |
| AU417146         | Coral Sea – Fitzroy Island to Trinity Opening                                      |
| AU418145         | Great Barrier Reef Inner Route – Dunk Island to Fitzroy Island                     |
| AU418146         | Great Barrier Reef Inner Route – Dunk Island to Flora Pass                         |
| AU499142         | Torres Strait – Tern Islet to Larpent Bank                                         |
| AU5262_4         | Great Barrier Reef - Cairns                                                        |
| AU5__299         | Torres Strait – Approaches to Thursday Island                                      |
| AU5__4P1         | Gulf of Carpentaria – Port of Weipa                                                |

**Chart permanently withdrawn**

| <i>Chart</i> | <i>On publication of new chart/new edition</i> |
|--------------|------------------------------------------------|
| Aus 310      | Aus 310                                        |
| Aus 603      | Aus 603                                        |
| Aus 830      | Aus 830                                        |
| Aus 832      | Aus 832                                        |
| Aus 65000    | Aus 65000                                      |
| Aus 65001    | Aus 65001                                      |

**38\* AUSTRALIA - Seafarer Raster Navigational Chart - Positional inaccuracy.**

COMAUSNAVHYDROGRP (OUT/2002/405). (AH02/170)

All users of the Seafarer RNC version of Aus 58 'Port of Dampier' are advised that a positional inaccuracy of approximately one cable in a north easterly direction exists in this product. Features on this RNC are shifted by 0.08 minutes of latitude to the north and by 0.07 minutes of longitude to the east. GPS positions on the WGS datum must be shifted by the same amount and in the same direction to coincide with the chart.

A new CD will be issued to licenced users late December 2002.

The paper version of this chart is not affected.

**39 AUSTRALIA - Miscellaneous corrections.**

AHS (IN/2002/1201). (AH99/243)

**Aus 204 [786/2002]**

|        |                                                         |              |               |
|--------|---------------------------------------------------------|--------------|---------------|
| Insert | magenta limits, with legend <i>Aus 215</i> in NE corner |              |               |
|        | North                                                   | 33° 33'.00 S |               |
|        | East                                                    |              | 151° 20'.60 E |
|        | West                                                    |              | 151° 15'.40 E |

**Aus 372 [470/2002]**

|       |                        |              |               |
|-------|------------------------|--------------|---------------|
| Amend | Aus 830 magenta limits |              |               |
|       | South                  | 17° 19'.07 S |               |
|       | East                   |              | 146° 55'.05 E |

**Aus 373 [795/2002]**

|        |                                     |              |               |
|--------|-------------------------------------|--------------|---------------|
| Amend  | Aus 830 magenta limits              |              |               |
|        | North                               | 16° 21'.92 S |               |
|        | West                                |              | 145° 20'.94 E |
|        | Aus 832 magenta limits              |              |               |
|        | South                               | 15° 13'.89 S |               |
|        | East                                |              | 146° 06'.74 E |
| Insert | legend, <i>Aus 830</i> , centred on | 16° 22'.3 S  | 145° 22'.5 E  |
| Delete | legend <i>Aus 830</i> centred on    | 16° 22'.2 S  | 146° 44'.0 E  |

**Aus 374 [499/2002]**

|       |                        |              |               |
|-------|------------------------|--------------|---------------|
| Amend | Aus 832 magenta limits |              |               |
|       | North                  | 14° 16'.09 S |               |
|       | East                   |              | 146° 06'.74 E |
|       | West                   |              | 144° 32'.94 E |

**40\* AUSTRALIA - QUEENSLAND - Brisbane River - Norris Point - Light buoy permanently withdrawn.**

Maritime Safety Queensland Notice 522(T)/2002 (IN/2002/1116). (AH99/14)

**Aus 238 [824/2002]**

|        |                              |              |               |
|--------|------------------------------|--------------|---------------|
| Delete | starboard lateral light buoy | 27° 27'.86 S | 153° 03'.14 E |
|--------|------------------------------|--------------|---------------|

**Aus 238 (plan, Bulimba Reach)**

|        |                              |              |               |
|--------|------------------------------|--------------|---------------|
| Delete | starboard lateral light buoy | 27° 27'.86 S | 153° 03'.14 E |
|--------|------------------------------|--------------|---------------|

**41\* AUSTRALIA - QUEENSLAND - Yule Entrance to Meggi-Maituine Reef - Depths.**

LADS HI 258(5), AHS MMI 3-1-20890 (02/6082). (AH99/175-02)

**Aus 376 [829/2002]**

|            |                                      |              |               |
|------------|--------------------------------------|--------------|---------------|
| Insert     | depth, $14_6$ m, enclosed by contour | 10° 21'.61 S | 143° 28'.68 E |
|            | depth, $14_1$ m, enclosed by contour | 10° 20'.88 S | 143° 20'.39 E |
| Substitute | depth, $5_6$ m, for $1_9$ m          | 10° 20'.3 S  | 143° 09'.9 E  |

**Aus 377 [828/2002]**

|        |                                      |                  |               |
|--------|--------------------------------------|------------------|---------------|
| Insert | depth, $1_3$ m, enclosed by contour  | (a) 10° 22'.11 S | 143° 53'.68 E |
|        | depth, $0_8$ m, enclosed by contour  | 10° 20'.51 S     | 143° 54'.56 E |
|        | depth, $2_5$ m, enclosed by contour  | 10° 19'.54 S     | 143° 54'.56 E |
|        | depth, $6_7$ m                       | (b) 10° 21'.08 S | 143° 52'.03 E |
|        | depth, $5_9$ m                       | (c) 10° 20'.34 S | 143° 50'.65 E |
|        | depth, $35$ m                        | 10° 21'.74 S     | 143° 38'.26 E |
|        | depth, $31$ m                        | 10° 20'.55 S     | 143° 35'.17 E |
|        | depth, $14_6$ m, enclosed by contour | 10° 21'.61 S     | 143° 28'.68 E |
|        | depth, $14_1$ m, enclosed by contour | 10° 20'.88 S     | 143° 20'.39 E |
|        | contour enclosing (a), (b) and (c)   |                  |               |
| Delete | depth $8_7$ m and enclosing contour  | 10° 20'.93 S     | 143° 51'.81 E |

**Aus 837 [760/2002]**

|        |                                                      |                  |               |
|--------|------------------------------------------------------|------------------|---------------|
| Insert | depth, $9_1$ m, enclosed by contour                  | 10° 22'.80 S     | 143° 53'.41 E |
|        | depth, $1_3$ m, enclosed by contour                  | (a) 10° 22'.02 S | 143° 53'.74 E |
|        | depth, $0_8$ m, enclosed by contour                  | 10° 20'.42 S     | 143° 54'.62 E |
|        | depth, $2_5$ m, enclosed by contour                  | 10° 19'.45 S     | 143° 54'.62 E |
|        | depth, $6_7$ m                                       | (b) 10° 20'.99 S | 143° 52'.09 E |
|        | depth, $5_9$ m                                       | (c) 10° 20'.25 S | 143° 50'.71 E |
|        | depth, $1_4$ m, and extend danger line SW to enclose | 10° 19'.88 S     | 143° 41'.68 E |
|        | depth, 35m                                           | 10° 21'.65 S     | 143° 38'.32 E |
|        | depth, 31m                                           | 10° 20'.46 S     | 143° 35'.25 E |
|        | depth, $14_6$ m, enclosed by contour                 | 10° 21'.52 S     | 143° 28'.74 E |
|        | depth, $14_1$ m, enclosed by contour                 | 10° 20'.79 S     | 143° 20'.45 E |
|        | contour enclosing (a), (b) and (c)                   |                  |               |
|        | unsurveyed boundary between                          | 10° 23'.2 S      | 143° 53'.8 E  |
|        |                                                      | 10° 23'.8 S      | 143° 10'.1 E  |
|        | unsurveyed boundary between                          | 10° 18'.9 S      | 143° 55'.3 E  |
|        |                                                      | 10° 19'.7 S      | 143° 10'.1 E  |
| Delete | depth $8_7$ m and enclosing contour                  | 10° 20'.9 S      | 143° 51'.8 E  |
|        | depth 36m                                            | 10° 20'.7 S      | 143° 51'.4 E  |
|        | unsurveyed boundary between                          | 10° 23'.2 S      | 143° 53'.8 E  |
|        |                                                      | 10° 21'.6 S      | 143° 54'.1 E  |
|        |                                                      | 10° 21'.7 S      | 143° 55'.3 E  |

**Aus 839 [597/2002]**

|            |                                                  |             |              |
|------------|--------------------------------------------------|-------------|--------------|
| Insert     | unsurveyed boundary between                      | 10° 23'.7 S | 143° 17'.4 E |
|            |                                                  | 10° 24'.0 S | 143° 05'.3 E |
|            | unsurveyed boundary between                      | 10° 19'.6 S | 143° 17'.4 E |
|            |                                                  | 10° 19'.9 S | 143° 03'.9 E |
| Substitute | depth, $5_6$ m, for $1_9$ m                      | 10° 20'.3 S | 143° 10'.0 E |
| Move       | legend, <i>UNSURVEYED (see Note), centred on</i> | 10° 21'.7 S | 143° 11'.0 E |
|            | to                                               | 10° 16'.0 S | 143° 15'.0 E |
| Delete     | unsurveyed boundary between                      | 10° 24'.0 S | 143° 05'.3 E |
|            |                                                  | 10° 19'.9 S | 143° 03'.9 E |

**42\* AUSTRALIA - TORRES STRAIT - Great North East Channel - Depths.**

AMSA (2002/5628). (AH99/175-02)

**Aus 377 [41/2003]**

|        |                                             |             |              |
|--------|---------------------------------------------|-------------|--------------|
| Insert | <a href="#">accompanying block (Part A)</a> | 10° 00'.0 S | 143° 30'.0 E |
|        | <a href="#">accompanying block (Part B)</a> | 9° 31'.0 S  | 143° 40'.0 E |
| Delete | 50m contour between                         | 9° 18'.8 S  | 143° 59'.8 E |
|        |                                             | 9° 18'.9 S  | 144° 02'.2 E |
|        |                                             | 9° 14'.7 S  | 143° 59'.8 E |

**43\* AUSTRALIA - NORTHERN TERRITORY - Anson Bay - Bateman Shoal - Shoals.**  
HMAS *Paluma* (IN/2002/1118). (AH99/388)

**Aus 316 [598/2002]**

|        |                                      |              |               |
|--------|--------------------------------------|--------------|---------------|
| Insert | depth, $1_8 m$ , enclosed by contour | 13° 13'.14 S | 129° 56'.29 E |
|        | depth, $4_4 m$ , enclosed by contour | 13° 14'.62 S | 129° 56'.88 E |
| Delete | depth $2_9 m$                        | 13° 13'.0 S  | 129° 56'.5 E  |
|        | depth 9m and enclosing contour       | 13° 14'.9 S  | 129° 56'.6 E  |

**Aus 411 [530/2001]**

|            |                                                  |             |              |
|------------|--------------------------------------------------|-------------|--------------|
| Substitute | depth, $1fm$ , enclosed by contour, for $1_5 fm$ | 13° 13'.0 S | 129° 56'.3 E |
| Delete     | depth $3_3 fm$                                   | 13° 14'.5 S | 129° 56'.1 E |

**Aus 413 [734/2002]**

|            |                                                  |             |              |
|------------|--------------------------------------------------|-------------|--------------|
| Substitute | depth, $1fm$ , enclosed by contour, for $1_5 fm$ | 13° 13'.0 S | 129° 56'.3 E |
| Delete     | depth $3_3 fm$                                   | 13° 14'.5 S | 129° 56'.1 E |

**Aus 724 [598/2002]**

|        |                                      |              |               |
|--------|--------------------------------------|--------------|---------------|
| Insert | depth, $1_8 m$ , enclosed by contour | 13° 13'.14 S | 129° 56'.29 E |
|        | depth, $4_4 m$ , enclosed by contour | 13° 14'.62 S | 129° 56'.88 E |

**Aus 4603 (INT 603) [763/2002]**

|            |                        |             |              |
|------------|------------------------|-------------|--------------|
| Substitute | depth, $2m$ , for $3m$ | 13° 13'.1 S | 129° 56'.4 E |
|------------|------------------------|-------------|--------------|

**44\* AUSTRALIA - TASMANIA - Black Reef - Depth.**  
DPI & WE (IN/2002/973). (AH99/177)

**Aus 173 [743/2002]**

|        |                                                      |              |               |
|--------|------------------------------------------------------|--------------|---------------|
| Insert | depth, $7_3 m$ , and extend 10m contour E to enclose | 43° 32'.56 S | 146° 58'.45 E |
|--------|------------------------------------------------------|--------------|---------------|

**Aus 174 (plan, Recherche Bay) [743/2002]**

|        |                                                  |               |                |
|--------|--------------------------------------------------|---------------|----------------|
| Insert | depth, $7_3 m$ , and extend contour E to enclose | 43° 32'.555 S | 146° 58'.454 E |
| Delete | depth $8_2 m$                                    | 43° 32'.51 S  | 146° 58'.45 E  |

**45\* AUSTRALIA - TASMANIA - River Derwent - Light buoy.**  
MAST Notice M89-02 (IN/2002/1104). (AH99/39)

**Aus 172 [771/2002]**

|        |                                                                        |               |                |
|--------|------------------------------------------------------------------------|---------------|----------------|
| Insert | port lateral cylindrical light buoy, <i>Fl. R.</i> 3s, without topmark | 42° 50'.059 S | 147° 19'.378 E |
|--------|------------------------------------------------------------------------|---------------|----------------|

**46\* AUSTRALIA - TASMANIA - Furneaux Group - Franklin Sound - Depth.**  
MV *Kari-ann* (IN/2002/1082) (AH99/177)

**Aus 356 [833/2002]**

|            |                                  |              |               |
|------------|----------------------------------|--------------|---------------|
|            | <i>On certain copies only</i>    |              |               |
| Substitute | depth, $1_5 fm$ , for depth 15fm | 40° 16'.15 S | 148° 02'.34 E |

**Aus 357 [772/2002]**

|            |                                  |              |               |
|------------|----------------------------------|--------------|---------------|
|            | <i>On certain copies only</i>    |              |               |
| Substitute | depth, $1_5 fm$ , for depth 15fm | 40° 16'.15 S | 148° 02'.34 E |

**47(P)/2003 AUSTRALIA - NEW SOUTH WALES - Terrigal Haven - Light beacon.**  
Waterways NSW (IN/2002/1121). (AH99/19-03)

A port lateral light beacon, *Fl. R.* 3s, will be established in position 33° 26'.80 S 151° 26'.95 E.

**Chart which will be affected – Aus 204.**

**48(T)/2003 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information.**

*Former Notice - 576(T)/2002 is cancelled*

Newcastle Port Corporation. (IN/2002/1129). (AH00/383)

Available depths as at 6 December 2002.

| <i>Berth</i>                                       | <i>Metres</i> |
|----------------------------------------------------|---------------|
| Western Basin 1                                    | 8.3           |
| * Western Basin 3                                  | 11.6          |
| Western Basin 4                                    | 11.4          |
| Eastern Basin 1                                    | 11.4          |
| Eastern Basin North of Ch 450                      | 11.4          |
| * Eastern Basin South of Ch 450                    | 10.6          |
| Dockyard 2                                         | 3.9           |
| Dockyard 4                                         | 8.2           |
| * Dyke 1                                           | 11.8          |
| Dyke 2                                             | 12.7          |
| Dyke 4                                             | 16.5          |
| Dyke 5                                             | 16.5          |
| Dyke 6                                             | 7.0           |
| * BHP Wharf 6 to Ch 1050                           | 7.0           |
| Kooragang 2                                        | 11.6          |
| Kooragang 3                                        | 13.0          |
| Kooragang 4                                        | 16.5          |
| Kooragang 5                                        | 16.5          |
| Kooragang 6                                        | 16.5          |
| Kooragang Ship Receival KSR                        | 7.0           |
| <i>Channels</i>                                    | <i>Metres</i> |
| Entrance Approach                                  | 17.0          |
| * Entrance Channel (18.0m)                         | 16.5          |
| Entrance Channel (17.4m)                           | 17.0          |
| Entrance Channel (16.8m)                           | 16.2          |
| Entrance Channel (16.2m)                           | 15.8          |
| Entrance Channel to Horseshoe                      | 15.0          |
| * Horseshoe                                        | 14.9          |
| Steelworks Channel to Swinging Basin               | 15.0          |
| Swinging Basin                                     | 15.0          |
| Swinging Basin to BHP                              | 10.5          |
| * Basin Cutting                                    | 12.3          |
| * Basin Area to Eastern & Western Basin Berths     | 12.5          |
| * Basin Area to 4 & 5 Lee                          | 9.3           |
| Basin Area to 1 Throsby                            | 10.2          |
| * Basin Area (for vessels in excess of 265 metres) | 9.0           |
| Stockton Crossing                                  | 3.6           |

\* Indicates new or revised entry.

**Chart temporarily affected – Aus 207 – Aus 208.**

**49(T)/2003 AUSTRALIA - QUEENSLAND - Brisbane River – Norris Point - Light buoys.**

Maritime Safety Queensland Notice 522(T)/2002 (IN/2002/1116). (AH99/14)

Special light buoys, *Fl. Y.* 2.5s, exist in the following positions:

27° 27'.783 S 153° 03'.140 E

27° 27'.861 S 153° 03'.178 E

**Chart temporarily affected – Aus 238.**

**50(T)/2003 AUSTRALIA - QUEENSLAND - Gladstone - Fishermans Landing - Light beacons.**

Maritime Safety Queensland Notice 520(T)/2002 (IN/2002/1105). (AH00/107)

In conjunction with construction works, special light beacons, *Fl. Y.* 3s, without topmarks, have been established in the following positions:

23° 47'.142 S 151° 10'.193 E

23° 47'.125 S 151° 10'.214 E

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

**51(T)/2003 PAPUA NEW GUINEA - Bristow Island - Light unlit.**

*Former Notice* - 198(T)/2000 is cancelled  
Lawson and Treloar (IN/2002/971). (AH 99/196)

The light K3469 (9° 06'.1 143° 17'.0 E) is unlit.

**Chart temporarily affected – Aus 376 – Aus 377 – Aus 378 – Aus 840 – Aus 4620.**

**52(T)/2003 AUSTRALIA - NORTHERN TERRITORY - Groote Eylandt - Milner Bay - Light buoy unlit.**

BHP Billiton (IN/2002/1145). (AH99/27)

The light buoy, *Fl.* 2s, (13° 51'.81 S 136° 24'.72 E) is unlit.

**Chart temporarily affected – Aus 14.**

**53(T)/2003 WESTERN AUSTRALIA - North West Cape - Scientific instruments.**

*Former Notice* - 813(T)/2002 is cancelled  
WNI Oceanographers & Meteorologists (IN/2002/1138). (AH99/212)

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

| <i>Position</i>              | <i>Remarks</i>                            |
|------------------------------|-------------------------------------------|
| * 18° 45'.84 S 117° 07'.71 E | HPR light buoy <i>Fl</i> (5) Y. 20s       |
| * 19° 29'.97 S 116° 59'.95 E | HPR light buoy <i>Fl</i> (5) Y. 20s       |
| 19° 36'.49 S 116° 07'.28 E   | Waverider light buoy <i>Fl</i> (5) Y. 20s |

\* Indicates new or revised entry.

Mariners are not to use the buoys as a mooring.

**Chart temporarily affected – Aus 327 – Aus 741.**

**54(T)/2003 WESTERN AUSTRALIA - Esperance - Scientific instrument.**

*Date* - Until 10 November 2003  
Esperance Port Authority (IN/2002/1102). (AH99/280)

A special buoy exists in position 34° 03'.394 S 121° 59'.258 E.

**Chart temporarily affected – Aus 119.**

**55(T)/2003 SOUTH AUSTRALIA - Port Adelaide - Light beacon destroyed; buoy.**

List of Lights Vol K/2002 -- 2059.70  
Transport SA Notice 61/2002 (IN/2002/1117). (AH99/35)

Port lateral light beacon No 8A (34° 45'.98 S 138° 29'.14 E) has been destroyed; a pink spherical buoy exists in situ.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 137.**

**56(T)/2003 SOUTH AUSTRALIA - Port Adelaide - Light beacon re-established in position.**

*Former Notice* - 718(T)/2002 is cancelled  
List of Lights Vol K/2002 -- 2059.80  
Transport SA Notice 61/2002 (IN/2002/1117). (AH99/35)

Cancel this notice on receipt.

**Chart formerly affected – Aus 137**

**57(T)/2003 AUSTRALIA - TASMANIA - Burnie - Depth.**

Burnie Ports Corporation (IN/2002/1137). (AH99/336)

No 5 Berth pocket is reduced to 10.3m.

**Chart temporarily affected – Aus 163.**

**58(T)/2003 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne and Geelong - Depth information.***Former Notice - 422(T)/2002 is cancelled*

Victorian Channels Authority (IN/2002/1144). (AH99/209-02)

Available depths as at 12 December 2002:

| <i>Berth</i>              | <i>Metres</i> |
|---------------------------|---------------|
| No4 East Webb Dock        | 12.1          |
| * Yarraville 6            | 8.1           |
| Bulk Grain Pier 2         | 12.0          |
| * Port Wilson Jetty North | 8.6           |

\* Indicates new or revised entry.

**Chart temporarily affected – Aus 154 – Aus 157.****59(T)/2003 AUSTRALIA - VICTORIA – Corner Inlet and Port Albert - Pile maintenance completed.***Former Notice - 558(T)/2002 is cancelled*

Victorian Notice 69/2002 (IN/2002/794). (AH99/147)

Cancel this notice on receipt.

**Chart formerly affected – Aus 181 – Aus 182****60(T)/2003 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES.***Former Notice - 655(T)/2002 is cancelled*

AHS (IN/2002/1161). (AH99/253)

| <i>Notice</i>             | <i>Charts affected</i>         | <i>Locality and Subject</i>                                 |
|---------------------------|--------------------------------|-------------------------------------------------------------|
| <b>CORAL SEA</b>          |                                |                                                             |
| <b>653/2001</b>           | Aus614.....                    | <i>Lihou Reef</i><br>Shoals                                 |
| <b>NEW SOUTH WALES</b>    |                                |                                                             |
| <b>220/2002</b>           | Aus199.....                    | <i>Botany Bay</i><br>Light buoy                             |
| <b>839/2002</b>           | Aus216.....                    | <i>Brisbane Waters</i><br>Light beacons to be discontinued  |
| <b>835/2002</b>           | Aus197-806-807-808-810-812-813 | <i>Green Cape to Point Danger</i><br>Scientific instruments |
| <b>48/2003</b>            | Aus207-208.....                | <i>Newcastle</i><br>Depth information                       |
| <b>838/2002</b>           | Aus195.....                    | <i>Port Kembla</i><br>Pipeline; jetty                       |
| <b>837/2002</b>           | Aus808.....                    | <i>Shellharbour</i><br>Scientific instrument                |
| <b>47/2003</b>            | Aus204.....                    | <i>Terrigal Haven</i><br>Light beacon                       |
| <b>111/2002</b>           | Aus813-814.....                | <i>Tweed River</i><br>Scientific Instrument                 |
| <b>NORTHERN TERRITORY</b> |                                |                                                             |
| <b>87/2001</b>            | Aus26.....                     | <i>Darwin</i><br>Artificial reef; buoy                      |
| <b>201/2002</b>           | Aus28.....                     | Depth information                                           |
| <b>351/2002</b>           | Aus26-28.....                  | Shoaling                                                    |
| <b>712/2002</b>           | Aus26.....                     | Obstruction; buoy                                           |
| <b>52/2003</b>            | Aus14.....                     | <i>Groote Eylandt</i><br>Light buoy unlit                   |
| <b>810/2002</b>           | Aus310-411.....                | <i>Sahul Banks</i><br>Scientific instrument                 |
| <b>849/2002</b>           | Aus309-311-315 .....           | <i>Troubadour Shoals</i><br>Scientific instruments          |

**QUEENSLAND**

|                 |                          |                                                                                |
|-----------------|--------------------------|--------------------------------------------------------------------------------|
| <b>706/2002</b> | Aus253-268.....          | <i>Airlie Beach</i><br>Harbour works                                           |
| <b>411/2001</b> | Aus237.....              | <i>Brisbane River</i><br>Pipeline; mooring buoy removed                        |
| <b>144/2002</b> | Aus236-237.....          | Light buoy                                                                     |
| <b>542/2002</b> | Aus237-238.....          | Depth information                                                              |
| <b>612/2002</b> | Aus238.....              | Harbour works                                                                  |
| <b>703/2002</b> | Aus238.....              | Harbour works                                                                  |
| <b>748/2002</b> | Aus238.....              | Harbour works                                                                  |
| <b>776/2002</b> | Aus236-237.....          | Harbour works                                                                  |
| <b>49/2003</b>  | Aus238.....              | Light buoys                                                                    |
| <b>682/2001</b> | Aus243.....              | <i>Bundaberg</i><br>Shoal                                                      |
| <b>246/2002</b> | Aus243.....              | Depth information                                                              |
| <b>544/2002</b> | Aus243.....              | Buoyage                                                                        |
| <b>580/2002</b> | Aus243.....              | Dredging operations                                                            |
| <b>673/2002</b> | Aus262-263.....          | <i>Cairns</i><br>Harbour works                                                 |
| <b>708/2002</b> | Aus263-264.....          | Wreck; light buoy                                                              |
| <b>844/2002</b> | Aus262-263-264-830 ..... | Depth information                                                              |
| <b>649/2002</b> | Aus371-372-826-827-828   | <i>Chicken Reef, Pith Reef and Davies Reef</i><br>Scientific instruments       |
| <b>845/2002</b> | Aus270.....              | <i>Cooktown</i><br>Depth information                                           |
| <b>249/2000</b> | Aus244-245.....          | <i>Gladstone</i><br>Harbour works                                              |
| <b>247/2002</b> | Aus244-245.....          | Depth information                                                              |
| <b>248/2002</b> | Aus244-245.....          | Harbour works                                                                  |
| <b>704/2002</b> | Aus244-245.....          | Dredging operations                                                            |
| <b>50/2003</b>  | Aus244-245.....          | Light beacons                                                                  |
| <b>483/2002</b> | Aus814.....              | <i>Gold Coast Seaway</i><br>Shoaling                                           |
| <b>448/2001</b> | Aus250.....              | <i>Hay Point</i><br>Depth information                                          |
| <b>285/2002</b> | Aus249-250.....          | Harbour works                                                                  |
| <b>653/2002</b> | Aus6.....                | <i>Karumba</i><br>Depth information                                            |
| <b>809/2002</b> | Aus6.....                | Light beacons destroyed; light buoys                                           |
| <b>347/2002</b> | Aus252.....              | <i>Laguna Quays</i><br>Reduced depth                                           |
| <b>312/2002</b> | Aus249-250.....          | <i>Mackay</i><br>Harbour works                                                 |
| <b>485/2002</b> | Aus250.....              | Depth information                                                              |
| <b>635/2000</b> | Aus256-827.....          | <i>Magnetic Island</i><br>Works in progress                                    |
| <b>549/2002</b> | Aus256.....              | Lit pile established                                                           |
| <b>333/2001</b> | Aus236.....              | <i>Moreton Bay</i><br>Light beacon destroyed; light buoy                       |
| <b>409/2001</b> | Aus236.....              | Leading light destroyed; light buoy                                            |
| <b>806/2002</b> | Aus236.....              | Wreck westward; light buoy                                                     |
| <b>541/2002</b> | Aus235-236-237-238-814   | <i>Moreton Bay and Brisbane River</i><br>Depth information and keel clearances |
| <b>843/2002</b> | Aus258.....              | <i>Mourilyan</i><br>Depth information                                          |
| <b>842/2002</b> | Aus252-253-268-824 ..... | <i>Pioneer Bay</i><br>Wreck; light buoy                                        |
| <b>87/2002</b>  | Aus249.....              | <i>Pioneer River</i><br>Obstructions marked by light buoys                     |

|                        |                                      |                                                               |
|------------------------|--------------------------------------|---------------------------------------------------------------|
| <b>610/2002</b>        | Aus4-236-247-249-251-256-365-814-829 | <i>Point Danger to Weipa</i><br>Scientific instruments        |
| <b>539/2000</b>        | Aus247 .....                         | <i>Port Alma</i><br>Depth information                         |
| <b>378/2002</b>        | Aus270 .....                         | <i>Port Douglas</i><br>Depth information                      |
| <b>778/2002</b>        | Aus294-839-499142 .....              | <i>Red Island</i><br>Stranded wreck                           |
| <b>687/2001</b>        | Aus293-299 .....                     | <i>Thursday Island</i><br>Depth information                   |
| <b>270/1998</b>        | Aus256-257 .....                     | <i>Townsville</i><br>Shoaling                                 |
| <b>750/2002</b>        | Aus256-257 .....                     | Depth information                                             |
| <b>349/2002</b>        | Aus373 .....                         | <i>Undine Reef</i><br>Light beacon destroyed                  |
| <b>779/2002</b>        | Aus289-296-700-411141 .....          | <i>Varzin Passage</i><br>Shoals disproved                     |
| <b>405/2000</b>        | Aus251 .....                         | <i>Victor Creek</i><br>Light beacon destroyed; light buoy     |
| <b>848/2002</b>        | Aus4-413141-500401 .....             | <i>Weipa</i><br>Depth information                             |
| <b>SOUTH AUSTRALIA</b> |                                      |                                                               |
| <b>860/2002</b>        | Aus348 .....                         | <i>Cape Banks</i><br>Light to be altered                      |
| <b>757/2002</b>        | Aus345-444-780 .....                 | <i>Fleurieu Peninsula</i><br>Wreck; light buoy                |
| <b>490/2002</b>        | Aus125-781 .....                     | <i>Glenelg</i><br>Restricted areas; light buoys               |
| <b>678/2002</b>        | Aus347 .....                         | <i>Goolwa</i><br>Dredging operations                          |
| <b>856/2002</b>        | Aus345-346-444-780 .....             | <i>Kangaroo Island</i><br>Light to be discontinued            |
| <b>857/2002</b>        | Aus345-346-347-444-780               | Light to be altered                                           |
| <b>858/2002</b>        | Aus345-346-347-444-780               | Light to be altered                                           |
| <b>452/2002</b>        | Aus127 .....                         | <i>Margaret Brock Reef</i><br>Structure                       |
| <b>95/2002</b>         | Aus137 .....                         | <i>Port Adelaide</i><br>Shoaling                              |
| <b>229/2002</b>        | Aus780-781 .....                     | Moorings westward                                             |
| <b>622/2002</b>        | Aus137 .....                         | Obstruction                                                   |
| <b>55/2003</b>         | Aus137 .....                         | Light beacon destroyed; buoy                                  |
| <b>756/2002</b>        | Aus780-781 .....                     | <i>Port Vincent</i><br>Yachting buoys                         |
| <b>859/2002</b>        | Aus345-346-347-444-780               | <i>South Page</i><br>Light to be altered                      |
| <b>700/2000</b>        | Aus120 .....                         | <i>Thevenard</i><br>Light beacon altered; light buoy          |
| <b>677/2002</b>        | Aus120 .....                         | Light beacon destroyed                                        |
| <b>815/2002</b>        | Aus344-444-778 .....                 | <i>Yarraville Shoal</i><br>Light beacon destroyed; light buoy |
| <b>TASMANIA</b>        |                                      |                                                               |
| <b>287/2002</b>        | Aus171 .....                         | <i>Blackman Bay</i><br>Buoyage                                |

|                      |                            |                                                                          |
|----------------------|----------------------------|--------------------------------------------------------------------------|
| <b>719/2002</b>      | Aus173.....                | <i>Bruny Island</i><br>Marine farm                                       |
| <b>57/2003</b>       | Aus163.....                | <i>Burnie</i><br>Depth                                                   |
| <b>254/2000</b>      | Aus173.....                | <i>D'Entrecasteaux Channel</i><br>Fish farm                              |
| <b>419/2002</b>      | Aus173.....                | Light buoys                                                              |
| <b>780/2002</b>      | Aus173.....                | Marine farm                                                              |
| <b>781/2002</b>      | Aus171-173-795 .....       | <i>D'Entrecasteaux Channel to Dunalley Bay</i><br>Scientific instruments |
| <b>263/2002</b>      | Aus172.....                | <i>Hobart</i><br>Depth information                                       |
| <b>421/2002</b>      | Aus171.....                | <i>Marion Bay Narrows</i><br>Leading lights                              |
| <b>420/2002</b>      | Aus171.....                | <i>Norfolk Bay</i><br>Marine farm                                        |
| <b>680/2002</b>      | Aus171-173-174 .....       | <i>North West Bay</i><br>Marine farm research permit                     |
| <b>679/2002</b>      | Aus173-174.....            | <i>Pillings Bay</i><br>Marine farm                                       |
| <b>339/1997</b>      | Aus167.....                | <i>Port Dalrymple</i><br>Shoal depth                                     |
| <b>418/2002</b>      | Aus174-176-354-355 .....   | <i>Port Davey to Coles Bay</i><br>Spat lines; buoys                      |
| <b>264/2002</b>      | Aus170.....                | <i>Spring Bay</i><br>Depth information                                   |
| <b>TIMOR SEA</b>     |                            |                                                                          |
| <b>812/2002</b>      | Aus312-4603.....           | <i>Sahul Banks</i><br>Gas field                                          |
| <b>850/2002</b>      | Aus312.....                | Scientific instruments                                                   |
| <b>TORRES STRAIT</b> |                            |                                                                          |
| <b>847/2002</b>      | Aus840.....                | <i>Warrior Reefs</i><br>Tide gauge                                       |
| <b>VICTORIA</b>      |                            |                                                                          |
| <b>66/2002</b>       | Aus357-357A-358-422-445A   | <i>Bass Strait</i><br>Traffic separation scheme adjustment               |
| <b>206/2002</b>      | Aus349.....                | Scientific instruments                                                   |
| <b>623/2002</b>      | Aus349-4601-4709.....      | Scientific instruments                                                   |
| <b>262/2002</b>      | Aus140-786.....            | <i>Cape Sir William Grant</i><br>Obstruction; light buoys                |
| <b>342/1997</b>      | Aus181.....                | <i>Corner Inlet</i><br>Shoaling                                          |
| <b>420/1998</b>      | Aus157-158.....            | <i>Port Phillip</i><br>Beacon destroyed                                  |
| <b>774/1998</b>      | Aus143-157.....            | Buoy off station                                                         |
| <b>238/2001</b>      | Aus154.....                | Harbour works                                                            |
| <b>658/2001</b>      | Aus143-158.....            | Prohibited area; special buoy                                            |
| <b>97/2002</b>       | Aus143-144-158 .....       | Shoaling                                                                 |
| <b>121/2002</b>      | Aus154.....                | Harbour works                                                            |
| <b>150/2002</b>      | Aus143-144-158 .....       | Shoaling; light buoy                                                     |
| <b>151/2002</b>      | Aus143-157.....            | Prohibited area; beacons                                                 |
| <b>322/2002</b>      | Aus143-155.....            | Harbour works                                                            |
| <b>625/2002</b>      | Aus157.....                | Shoaling                                                                 |
| <b>721/2002</b>      | Aus154.....                | Harbour works                                                            |
| <b>782/2002</b>      | Aus143.....                | Buoy                                                                     |
| <b>816/2002</b>      | Aus144-158.....            | Beacon destroyed; buoy                                                   |
| <b>817/2002</b>      | Aus143-144-154-155-157-158 | Dredging operations                                                      |

|                                       |                                                                |                                            |
|---------------------------------------|----------------------------------------------------------------|--------------------------------------------|
| <b>818/2002</b>                       | Aus143-144-155-158 .....                                       | Beacons and buoys; marine parks            |
| <b>861/2002</b>                       | Aus157.....                                                    | Harbour works                              |
| <b>58/2003</b>                        | Aus154-157.....                                                | Depth information                          |
| <i>Portland</i>                       |                                                                |                                            |
| <b>590/2001</b>                       | Aus140.....                                                    | Depth information                          |
| <i>Refuge Cove</i>                    |                                                                |                                            |
| <b>453/2002</b>                       | Aus350-357-357A-445A-802                                       | Light destroyed                            |
| <i>Western Port</i>                   |                                                                |                                            |
| <b>91/2001</b>                        | Aus150-151.....                                                | Shoaling                                   |
| <b>560/2001</b>                       | Aus150.....                                                    | Light beacon destroyed; light buoy         |
| <b>819/2002</b>                       | Aus150-151.....                                                | Beacons and buoys; marine park             |
| <b>WESTERN AUSTRALIA</b>              |                                                                |                                            |
| <i>Albany</i>                         |                                                                |                                            |
| <b>616/2000</b>                       | Aus109.....                                                    | Harbour works                              |
| <i>Barrow Island</i>                  |                                                                |                                            |
| <b>753/2002</b>                       | Aus328-415-416-743 .....                                       | Oilfield; cautionary zone                  |
| <i>Bremer Bay</i>                     |                                                                |                                            |
| <b>814/2002</b>                       | Aus337.....                                                    | Light                                      |
| <i>Broome</i>                         |                                                                |                                            |
| <b>413/2002</b>                       | Aus50.....                                                     | Light buoy off station                     |
| <i>Cockburn Sound</i>                 |                                                                |                                            |
| <b>854/2002</b>                       | Aus114-117.....                                                | Harbour works                              |
| <i>Dongara</i>                        |                                                                |                                            |
| <b>384/2002</b>                       | Aus333-752.....                                                | Scientific instruments                     |
| <i>Esperance</i>                      |                                                                |                                            |
| <b>539/2001</b>                       | Aus119.....                                                    | Harbour works                              |
| <b>717/2002</b>                       | Aus119.....                                                    | Mooring buoys eastward                     |
| <b>54/2003</b>                        | Aus119.....                                                    | Scientific instrument                      |
| <i>Exmouth</i>                        |                                                                |                                            |
| <b>851/2002</b>                       | Aus61-63-64-72-327-328-329-330-331-415-416-742-743-744-745-747 | Differential global positioning system     |
| <i>Fremantle</i>                      |                                                                |                                            |
| <b>386/2002</b>                       | Aus113.....                                                    | Depth information                          |
| <i>Geraldton</i>                      |                                                                |                                            |
| <b>148/2002</b>                       | Aus81.....                                                     | Light buoy                                 |
| <b>554/2002</b>                       | Aus81.....                                                     | Light buoy                                 |
| <b>713/2002</b>                       | Aus81-751.....                                                 | Light buoy; Racon discontinued             |
| <b>714/2002</b>                       | Aus81.....                                                     | Buoyage                                    |
| <b>715/2002</b>                       | Aus81.....                                                     | Buoys                                      |
| <b>716/2002</b>                       | Aus81.....                                                     | Fish farm removed                          |
| <b>852/2002</b>                       | Aus81-751.....                                                 | Light buoy                                 |
| <b>853/2002</b>                       | Aus81-751.....                                                 | Precautionary area and dredging operations |
| <i>Jurien Bay to Cape Naturaliste</i> |                                                                |                                            |
| <b>385/2002</b>                       | Aus753-756.....                                                | Scientific instruments                     |
| <i>Ningaloo Reef</i>                  |                                                                |                                            |
| <b>383/2002</b>                       | Aus329-745.....                                                | Scientific instruments                     |
| <i>North West Cape</i>                |                                                                |                                            |
| <b>813/2002</b>                       | Aus327-415-741 .....                                           | Scientific instruments                     |
| <b>53/2003</b>                        | Aus327-741.....                                                | Scientific instruments                     |
| <i>Rottneest Island</i>               |                                                                |                                            |
| <b>149/2002</b>                       | Aus334.....                                                    | Scientific instruments westward            |
| <i>Varanus Island</i>                 |                                                                |                                            |
| <b>488/2002</b>                       | Aus327-328-742 .....                                           | Shoal                                      |

**PAPUA NEW GUINEA**

|                      |                            |                                                                              |
|----------------------|----------------------------|------------------------------------------------------------------------------|
| <b>511/2002</b>      | Aus382-4060-4604.....      | <i>Adele Island</i><br>Light unlit                                           |
| <b>227/2002</b>      | Aus462-4622.....           | <i>Admiralty Islands</i><br>Scientific instrument northward                  |
| <b>570/1999</b>      | Aus399-461-683-684-4622    | <i>Bougainville Island</i><br>Buoyage                                        |
| <b>51/2003</b>       | Aus376-377-378-840-4620    | <i>Bristow Island</i><br>Light unlit                                         |
| <b>197/2000</b>      | Aus388-389-651 .....       | <i>Cape Girgir to Muschu Island</i><br>Lights unlit                          |
| <b>654/2001</b>      | Aus384-385-519-520 .....   | <i>Cape Nelson</i><br>Lights unlit                                           |
| <b>711/2002</b>      | Aus384-385-519-520 .....   | Lights unlit                                                                 |
| <b>255/2001</b>      | Aus385-520-572-4620-4622   | <i>Cape Nelson to Cape Ward Hunt</i><br>Buoyage                              |
| <b>710/2002</b>      | Aus381-630.....            | <i>Goschen Strait</i><br>Light unlit                                         |
| <b>588/2001</b>      | Aus625.....                | <i>Kwato Eina Kaba Kwasi Shoal</i><br>Beacon destroyed                       |
| <b>566/1999</b>      | Aus523.....                | <i>Lae</i><br>Depth                                                          |
| <b>194/2000</b>      | Aus385-523-4622.....       | Light unlit                                                                  |
| <b>572/1999</b>      | Aus462-576-662-4622 .....  | <i>Manus Island</i><br>Lights destroyed                                      |
| <b>568/1999</b>      | Aus547.....                | <i>New Britain</i><br>Light beacon destroyed                                 |
| <b>195/2000</b>      | Aus547.....                | Light beacons unlit                                                          |
| <b>115/2002</b>      | Aus674.....                | Light beacons unlit                                                          |
| <b>571/1999</b>      | Aus666-667.....            | <i>New Ireland</i><br>Light beacons destroyed                                |
| <b>338/2001</b>      | Aus385-523-4620-4622 ..... | <i>Parsee Point</i><br>Light unlit                                           |
| <b>337/2001</b>      | Aus628.....                | <i>Raven Channel</i><br>Light beacon unlit                                   |
| <b>193/2000</b>      | Aus379-380-505-620 .....   | <i>Redscar Bay to Port Moresby</i><br>Lights unlit and racon non operational |
| <b>564/1999</b>      | Aus380-506.....            | <i>Rothery Passage</i><br>Light beacon destroyed                             |
| <b>MISCELLANEOUS</b> |                            |                                                                              |
| <b>627/2002</b>      | .....                      | Summer time                                                                  |

### III

#### NAVIGATION WARNINGS

The following radio messages have been received during the period to 20 December 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

- 356 Cancelled.  
357 NE Coast. SE Coast. Seafarer Tides 2003 – Tidal Streams Errors. All users of the 2003 electronic version of the Australian National Tide Tables (Seafarer © Tides on CD) are advised that due to production problems tabulated slack and maximum times and rates of tidal stream flows for Hammond Rock (10° 30' S 142° 13' E) and The Rip (38° 18' S 144° 37' E) are incorrect. The values shown in the graphical display above the tabulated values are correct. Users are advised to visit [www.hydro.gov.au](http://www.hydro.gov.au) for a downloadable patch. An updated version CD will be distributed to all recipients ASAP.  
358 SE Coast. Seismic survey vessel *Polar Duke* towing 4M cable in area 40° 20'.0 S to 41° 40'.0 S and 142° 40'.0 E to 144° 20'.0 E.  
359 NW Coast. RNC Chart Aus 58 *Port of Dampier* positional inaccuracy. Features and GPS positions on the WGS datum are to be moved by 0.08 mins in latitude north and 0.07 mins in longitude east. Paper version of chart unaffected.  
360 Cancelled.  
361 Cancelled.  
362 SE Coast. MV *Lady Kari-ann* conducting underwater operations in area 38° 28'.0 S to 38° 35'.0 S and 148° 20'.0 E to 148° 35'.0 E.  
363 SE Coast. Drill rig *Sedco 702* in position 38° 43'.2 S 142° 57'.6 E. 2.5m clearance requested.  
364 NW Coast. Exmouth DGPS in position 21° 53'.0 S 114° 08'.0 E set to trial until further notice. Station not to be used for navigation.  
365 S Coast. Cape Northumberland light K2132 (38° 03'.5 S 140° 40'.1 E) unlit.  
366 Cancelled.  
367 SE Coast. Flounder A platform racon ALRS87810 (38° 18'.8 S 148° 26'.3 E) temporarily discontinued.  
368 SW Coast. Buckland Hill light K1762.8 (32° 01'.1 S 115° 45'.6 E) unlit.

#### NAVAREA X WARNINGS

Nil issued

#### Navigational warnings in force as at 190001UTC DEC 02.

##### Auscoast

310 328 331 337 338 339 341 343 345 354 357 358 359 362 363 364 365 367 368.

##### Navarea X

001.

#### Summary of mobile drilling rigs as at 190001UTC DEC 02.

| Name             | Position                 |
|------------------|--------------------------|
| Glomar Jack Ryan | 18° 17'.2 S 117° 07'.7 E |
| Ensco 56         | 20° 31'.3 S 115° 15'.1 E |
| Atwood Falcon    | 21° 30'.6 S 113° 51'.3 E |
| Sedco 702        | 38° 43'.2 S 142° 57'.6 E |

#### NAVAREA XIV WARNINGS

- 195 Cancelled.  
196 Cancelled.

#### Navarea XIV warnings in force as at 190001UTC DEC 02.

177.

IV

**HYDROGRAPHIC REPORTS**

Nil