



Australian Notices to Mariners are the authority for correcting Australian Charts

# AUSTRALIAN NOTICES TO MARINERS

© Commonwealth of Australia 1997 - Copyright restrictions apply to Notices to Mariners

Notices 202-232

Cumulative List of Australian Notices to Mariners - April 1998  
List of T and P Notices in Force

Published  fortnightly by the RAN Hydrographic Service

R. J. WILLIS,  
Hydrographer, RAN

- SECTIONS.**
- I. **Australian Notices to Mariners.**
  - III. **Navigational Warnings.**
  - IV. **Hydrographic Reports.**

**New Zealand Notices to Mariners**

*The substance of these notices should be inserted on the charts affected.*

**Notices to Mariners information unavailable on this web site at this stage but still available in printed form:-**

- British Admiralty Notices to Mariners.**
- Section II. Corrections to Admiralty List of Lights, Vol K.**
- Section V. Corrections to Admiralty List of Radio Signals.**
- Section VI. Corrections to Sailing Directions.**
- Blocks included after Section VI.**

*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 HYDROGRAPHER, RAN, Locked Bag 8801 South Coast Mail Centre, NSW 2521 (Fax 02-4221 8599), e-mail [hni@hydro.navy.gov.au](mailto:hni@hydro.navy.gov.au) or, alternatively by filling in and submitting the **Hydrographic Notes** forms, immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868).**

Copies of these notices can be obtained from the HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong, the Agents for the sale of Australian and Admiralty charts in Australia, and from the Australian Maritime Safety Authority (AMSA) Offices, in the major ports of Australia

The Commonwealth of Australia is the owner of, or is otherwise responsible for, the copyright in this work. It is protected under the Copyright Act 1968 and international convention. Except as expressly authorised below, the work may not be copied, reproduced, adapted, changed or commercially exploited, in whole or in part, or the format in which it is stored altered, without the prior written permission of the Australian Hydrographic Office.

The Notices may be copied for the purpose of inserting their substance on official charts and other publications. However, any copies of the notices may not be sold for profit.

© Commonwealth of Australia 1997

## NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 8

10 April 1998

| Notices    | Aus Chart   |
|------------|---|
| 202.....   | Agents for the sale of Charts and Hydrographic Publications |
| 203.....   | Aus 125   |
| 204.....   | Aus 191   |
| 205.....   | Aus 197   |
| 206.....   | Aus 203   |
| 207.....   | Aus 252,370,824   |
| 208.....   | Aus 373,830   |
| 209.....   | Aus 373,830   |
| 210.....   | Aus 837,840   |
| 211.....   | Aus 292,293,839   |
| 212.....   | Aus 306,410,411,4603  |
| 213.....   | Aus 747   |
| 214.....   | Aus 776   |
| 215.....   | Aus 125,345,780   |
| 216.....   | Aus 601   |
| 217.....   | Aus 173,174   |
| 218.....   | Aus 158   |
| 219.....   | Aus 154   |
| 220.....   | Aus 4604  |
| 221.....   | Cumulative List   |
| 222(T) ... | Aus 207,809   |
| 223(T) ... | Aus 236   |
| 224(T) ... | Aus 818   |
| 225(T) ... | Aus 244,245   |
| 226(T) ... | Aus 255,826   |
| 227(T) ... | Aus 256,257,371,826,827                                     |
| 228(T) ... | Aus 303   |
| 229(T) ... | Aus 327,741,742   |
| 230(T) ... | Aus 333,754   |
| 231(T) ... | Aus 164   |
| 232(T) ... | Temporary and Preliminary Notices                           |

**202 AUSTRALIA - Agents for the sale of Charts and Hydrographic Publications.**  
RAN Hydrographic Service (98/2620) (AH 41/155)

The following business has revised agent's details:

KOREA

\*Korea Ocean Development Co. Ltd

Room 402, Taeho Building

99-15, Seogae-Dong, Yongsan-Ku

SEOUL

Phone (82-2) 701-9981

Fax (82-2) 701-9861

**203 AUSTRALIA - Miscellaneous chart corrections.**  
RAN Hydrographic Service (AH 17/3)

**Aus 125 (plan, Port Willunga) [578/97]**  
Delete plan Port Willunga (the plan is cancelled)

**204\* AUSTRALIA - NEW SOUTH WALES - Batemans Bay - Light beacon discontinued.**

Waterways fax 13/3/98 (98/3771). (AH 61/78)

**Aus 191 (plan, Batemans Bay) [346/97]**

Delete light beacon, with legend Tide gauge

35° 43'.43 S

150° 12'.70 E

**205\* AUSTRALIA - NEW SOUTH WALES - Ben Buckler - Waverider light buoy.**

Lawson and Treloar Pty Ltd (98/3165) (AH 61/80)

**Aus 197 [599/97]**

Substitute special cylindrical light buoy, *Fl. 4s*, without topmark, for  
spherical light buoy

33° 53'.7 S

151° 18'.9 E

**206\* AUSTRALIA - NEW SOUTH WALES - Parramatta River - Ermington Bay - Light beacon.**

Waterways (98/00150) (AH 65/78)

**Aus 203 [708/97]**

|        |                             |               |                |
|--------|-----------------------------|---------------|----------------|
| Move   | south cardinal light beacon | 33° 49'.24 S  | 151° 04'.28 E  |
|        | to                          | 33° 49'.242 S | 151° 04'.282 E |
| Delete | depth 03 m                  | 33° 49'.24 S  | 151° 04'.29 E  |

**207\* AUSTRALIA - QUEENSLAND - Surprise Rock - Beacon.**  
HMAS *Benalla* (98/3769). (AH 58/9)

**Aus 252** [113/98]

Insert white beacon , with isolated danger topmark

20° 21'.39 S

149° 01'.60 E

**Aus 370** [177/98]

Insert white beacon , with isolated danger topmark

20° 21'.4 S

149° 01'.6 E

**Aus 824** [177/98]

Insert white beacon , with isolated danger topmark

20° 21'.4 S

149° 01'.6 E

**208\* AUSTRALIA - QUEENSLAND - Egmont Reef - Beacon.**  
DOTQ fax 12/3/98 (98/3589). (AH 57/9)

**Aus 373 [159/98]**

Substitute beacon, with east cardinal topmark, for beacon

16° 31'.45 S

145° 32'.25 E

**Aus 830 [160/98]**

Substitute beacon, with east cardinal topmark, for beacon

16° 31'.45 S

145° 32'.25 E

**209\*** AUSTRALIA - QUEENSLAND - Port Douglas - Wreck eastward.  
HMAS *Waterhen*. (98/3149) (AH 57/150)

**Aus 373** [208/98]

Insert dangerous wreck

16° 28'.6 S

145° 32'.4 E

**Aus 830** [208/98]

Insert dangerous wreck

16° 28'.6 S

145° 32'.4 E

**210\* AUSTRALIA - TORRES STRAIT - Maer Island - Clearing line.**  
RAN Hydrographic Service HI 236 (AH 70/9)

**Aus 837 [140/98]**

|        |  |            |              |
|--------|--|------------|--------------|
| Insert | pecked line from beacon<br>in a direction 332° - 3nm, with legend 152° | 9° 54'.7 S | 144° 02'.8 E |
|--------|--|------------|--------------|

|        |                              |            |              |
|--------|------------------------------|------------|--------------|
| Delete | pecked line with legend 145° | 9° 52'.4 S | 144° 01'.3 E |
|--------|------------------------------|------------|--------------|

**Aus 840 [141/98]**

|        |  |            |              |
|--------|--|------------|--------------|
| Insert | pecked line from beacon<br>in a direction 332° - 3nm, with legend 152° | 9° 54'.7 S | 144° 02'.8 E |
|--------|--|------------|--------------|

|        |                              |            |              |
|--------|------------------------------|------------|--------------|
| Delete | pecked line with legend 145° | 9° 52'.4 S | 144° 01'.3 E |
|--------|------------------------------|------------|--------------|

**211\* AUSTRALIA - TORRES STRAIT - Harvey Rocks to East Strait Islands - Preferred route.**  
AMSA (98/3750). (AH 70/116)

**Aus 292 [86/98]**

|        |  |              |               |
|--------|--|--------------|---------------|
| Insert | pecked line, with legend <i>Preferred Route (see Note) 060° 30' - 240° 30'</i> , between | 10° 24'.22 S | 142° 35'.02 E |
|        |  | 10° 29'.86 S | 142° 24'.94 E |
|        | pecked line, with legend <i>Preferred Route (see Note) 066° - 246°</i> , between         | 10° 24'.22 S | 142° 37'.72 E |
|        |  | 10° 29'.86 S | 142° 24'.94 E |
|        | <a href="#">accompanying note</a>  | 10° 50'.2 S  | 142° 25'.0 E  |

**Aus 293 [86/98]**

|        |  |              |               |
|--------|--|--------------|---------------|
| Insert | pecked line, with legend <i>Preferred Route (see Note) 060° 30' - 240° 30'</i> , between | 10° 28'.29 S | 142° 27'.73 E |
|        |  | 10° 29'.86 S | 142° 24'.94 E |
|        | pecked line, with legend <i>Preferred Route (see Note) 066° - 246°</i> , between         | 10° 28'.63 S | 142° 27'.73 E |
|        |  | 10° 29'.86 S | 142° 24'.94 E |
|        | <a href="#">accompanying note</a>  | 10° 26'.3 S  | 142° 17'.7 E  |

**Aus 839 [114/98]**

|        |                     |              |               |
|--------|---------------------|--------------|---------------|
| Insert | pecked line between | 10° 24'.13 S | 142° 35'.08 E |
|        |                     | 10° 29'.78 S | 142° 25'.00 E |
|        | pecked line between | 10° 24'.13 S | 142° 37'.78 E |
|        |                     | 10° 29'.78 S | 142° 25'.00 E |

**212\* AUSTRALIA - NORTHERN TERRITORY - Cape Wessell - Wreck northeastward.**  
HMAS *Wollongong*. The wreck is MV *Laura*. (98/3775). (AH 63/150)

**Aus 306 [527/95]**

Insert non-dangerous wreck

10° 28'.63 S 137° 06'.34 E

**Aus 410 [115/98]**

Insert non-dangerous wreck

10° 28'.5 S 137° 06'.4 E

**Aus 411 [178/98]**

Insert non-dangerous wreck

10° 28'.5 S 137° 06'.4 E

**Aus 4603 (INT 603) [118/98]**

Insert non-dangerous wreck

10° 29' S 137° 06' E

**213\*** WESTERN AUSTRALIA - Carnarvon - Light beacon.  
DOTMD WA (98/3748) (AH 68/78)

**Aus 747 (plan, Carnarvon)** [93/98]

Insert starboard lateral light beacon, *F.I.G.*3s, with topmark

24° 54'.56 S 113° 39'.00 E

**214\* SOUTH AUSTRALIA - Souttar Point - Light.**  
RAN Hydrographic Service (AH 71/78)

**Aus 776** [120/98]

*On certain copies only*

Amend light range to 9/3M

34° 53'.4 S

137° 12'.4 E

**215\* SOUTH AUSTRALIA - Yankalilla Bay - Wirrina Cove - Marina.**  
 RAN Hydrographic Service (AH 71/50)

**Aus 125 (plan, Wirrina Cove) [203/98]**  
 Substitute accompanying plan for plan Port Willunga

**Aus 345 [629/97]**

|        |                                  |   |             |              |
|--------|----------------------------------|---|-------------|--------------|
| Insert | light, 2F. R                     |  | 35° 30'.2 S | 138° 14'.3 E |
|        | legend, Wirrina Cove, centred on |   | 35° 30'.6 S | 138° 14'.3 E |

**Aus 780 [578/97]**

|        |   |     |              |               |
|--------|---|-----|--------------|---------------|
| Delete | plan limits, with legend Aus 125  |     | 35° 15' S    | 138° 25' E    |
| Insert | light, 2F. R. 3M  | (a) | 35° 30'.18 S | 138° 14'.27 E |
|        | pecked line from light in (a) in a direction 001° 22' for 0.3nm thence a firm line for 2.7nm, with legend 181° 22' legend, Wirrina Cove, centred on |     | 35° 30'.6 S  | 138° 14'.3 E  |
|        | plan limits, with legend Aus 125 in NW corner   |     |              |               |
|        | North   |     | 35° 29'.75 S |               |
|        | South   |     | 35° 30'.55 S |               |
|        | West  |     |              | 138° 13'.10 E |
|        | East  |     |              | 138° 15'.00 E |

**216\* AUSTRALIA - Antarctic Territory - Casey - Beacon.**  
Australian Antarctic Division (98/2863) (AH 96/9)

**Aus 601 [655/97]**

Insert black yellow beacon

66° 16'.67 S 110° 35'.08 E

**Aus 601 (plan, Newcomb Bay) [655/97]**

Move beacon  
to  
and amend colour to *BY*

66° 16'.26 S 110° 33'.15 E  
66° 16'.250 S 110° 33'.166 E

**217\* AUSTRALIA - TASMANIA - Port Huon - Marine farms.**  
 DPI&F Tasmania letter 17/12/97 (97/9868). (AH 69/37)

**Aus 173 [76/98]**

|        |                        |             |              |
|--------|------------------------|-------------|--------------|
| Insert | marine farm centred on | 43° 10'.7 S | 146° 58'.2 E |
|        |                        | 43° 11'.1 S | 146° 58'.9 E |
|        |                        | 43° 11'.6 S | 146° 59'.3 E |
| Delete | depth 85 m             | 43° 10'.7 S | 146° 58'.3 E |
|        | depth 10m              | 43° 11'.1 S | 146° 58'.9 E |

**Aus 174 (plan, Port Huon) [246/97]**

|        |  |  |                |                |
|--------|--|--|----------------|----------------|
| Insert | insert pecked line between                         | 43° 10'.909 S                                      | 146° 58'.206 E |                |
|        |  | 43° 10'.976 S                                      | 146° 58'.290 E |                |
|        |  | 43° 10'.978 S                                      | 146° 58'.435 E |                |
|        |  | 43° 10'.497 S                                      | 146° 58'.435 E |                |
|        |  | 43° 10'.583 S                                      | 146° 58'.221 E |                |
|        |  | 43° 10'.760 S                                      | 146° 58'.251 E |                |
|        |  | 43° 10'.815 S                                      | 146° 58'.083 E |                |
|        |  | 43° 10'.826 S                                      | 146° 58'.100 E |                |
|        |  | legend, <i>Marine Farm (see Note)</i> , centred on | 43° 10'.75 S   | 146° 58'.35 E  |
|        |  | insert pecked line between                         | 43° 10'.965 S  | 146° 58'.824 E |
|        |  |  | 43° 10'.965 S  | 146° 58'.972 E |
|        |  |  | 43° 11'.260 S  | 146° 58'.972 E |
|        |  |  | 43° 11'.260 S  | 146° 58'.824 E |
|        |  | legend, <i>Marine Farm (see Note)</i> , centred on | 43° 11'.1 S    | 146° 58'.9 E   |
|        |  | insert pecked line between                         | 43° 11'.600 S  | 146° 59'.106 E |
|        | 43° 11'.513 S                                      | 146° 59'.134 E                                     |                |                |
|        | 43° 11'.581 S                                      | 146° 59'.494 E                                     |                |                |
|        | 43° 11'.600 S                                      | 146° 59'.490 E                                     |                |                |
|        | legend, <i>Marine Farm (see Note)</i> , centred on | 43° 11'.57 S                                       | 146° 59'.25 E  |                |
| Delete | marine farm centred on                             | 43° 10'.46 S                                       | 146° 58'.30 E  |                |
|        |  | 43° 10'.70 S                                       | 146° 58'.80 E  |                |

**218\* AUSTRALIA - VICTORIA - Port Phillip - Swan Bay - Duck Island - Beacon.**  
PMA (AH 66/9)

**Aus 158** [184/98]

Move port lateral beacon  
to

|              |               |
|--------------|---------------|
| 38° 13'.50 S | 144° 41'.38 E |
| 38° 13'.41 S | 144° 41'.42 E |

**219\* AUSTRALIA - VICTORIA - Port Phillip - Point Gellibrand - Depths.**  
VCA plan 28041 (MMI 2-1-20567). (AH 66/126)

**Aus 154** [111/98]

Insert accompanying plan

37° 52' S

144° 55' E



**220 PACIFIC OCEAN - Solomon Islands - Santa Isabel Island - Depth northward.**  
BA Notice 10/852/98 (98/3780). (AH 95/126)

**Aus 4604 (INT 604) [139/98]**

Insert depth, 510m, enclosed by contour

7° 04' S

158° 50' E

**221 AUSTRALIA - Publication - Cumulative List of Australian Notices to Mariners - April 1998.**  
RAN Hydrographic Service. (AH 16/2)

The Cumulative List of Australian Notices to Mariners - April 1998 is issued as an accompanying supplement. It lists all permanent notices affecting charts in the Area of Australian Charting Responsibility published in the preceding two years since Edition 13 of 1996 dated 5 April 1996, and includes Edition 8 of 1998 dated 10 April 1998.

**222(T)/98 AUSTRALIA - NEW SOUTH WALES - Newcastle - Stockton Bight - Exercise area.**

Date - Until 30 April 1998

HMAS *Waterhen* (98/4009) (AH 61/131)

Ground and buoyant mines will be deployed within an area as follows:

- |                 |               |                 |               |
|-----------------|---------------|-----------------|---------------|
| a) 32° 51'.89 S | 151° 53'.53 E | b) 32° 52'.31 S | 151° 53'.53 E |
| c) 32° 52'.31 S | 151° 51'.60 E | d) 32° 53'.21 S | 151° 50'.33 E |
| e) 32° 54'.14 S | 151° 48'.88 E | f) 32° 53'.89 S | 151° 48'.88 E |
| g) 32° 52'.89 S | 151° 49'.34 E | h) 32° 51'.88 S | 151° 51'.53 E |

The buoyant mines will have a minimum clearance of 7.5 metre.

Special light buoys, *Fl. Y. 4s*, exist in the following positions:

32° 53'.67 S 151° 48'.55 E

32° 52'.40 S 151° 51'.69 E

Mariners are advised to keep well clear of the area.

**Chart temporarily affected - Aus 207 - Aus 809.**

**223(T)/98 AUSTRALIA - QUEENSLAND - Moreton Bay - Deception Bay - Scientific instrument.**

*Date* - Until further notice

DOTQ Notice 89/98 (98/3745) (AH 62/123)

A scientific instrument, marked by a special light buoy, Q.Y, has been deployed in position 27° 09'.2 S 153° 05'.73 E. Mariners should keep at least 50 metres clear of the buoy.

**Chart temporarily affected - Aus 236.**

**224(T)/98 AUSTRALIA - QUEENSLAND - Round Hill Creek - Beacon re-established in position.**

*Former Notice - 189(T)/98 is cancelled*

DOTQ Notice 100/98 (98/4024) (AH 58/9)

Cancel this notice on receipt

**Chart formerly affected - Aus 818**

**225(T)/98 AUSTRALIA - QUEENSLAND - Curtis Island - Southend Jetty - Scientific instruments withdrawn.**

*Former Notice - 617(T)/97 is cancelled*

DOTQ Notice 91/98 (98/3745) (AH 58/123)

Cancel this notice on receipt

**Chart formerly affected - Aus 244 - Aus 245**

**226(T)/98 AUSTRALIA - QUEENSLAND - Abbot Point - Clarke Shoal - Beacon unlit.**

*Date* - Until further notice

DOTQ Notice 98/98 (98/3870) (AH 58/78)

The east cardinal light beacon (19° 51'.18 S 148° 03'.82 E approx) is reported to be unlit.  
Mariners should navigate with caution in the vicinity.

**Chart temporarily affected - Aus 255 - Aus 826.**

**227(T)/98 AUSTRALIA - QUEENSLAND - Townsville to Cape Upstart - Navigation warning cancelled.**

*Former Notice - 104(T)/98 is cancelled*

DOTQ Notice 96/98 (98/3870) (AH 58/78)

Cancel this notice on receipt

**Chart formerly affected - Aus 256 - Aus 257 - Aus 371 - Aus 826 - Aus 827**

**228(T)/98 AUSTRALIA - QUEENSLAND - Norman River - Navigation warning cancelled.**

*Former Notice - 131(T)/98 is cancelled*

DOTQ Notice 69/98 (98/3060) (AH 70/78)

Cancel this notice on receipt

**Chart formerly affected - Aus 303**

**229(T)/98 WESTERN AUSTRALIA - Dampier Archipelago - Production platform.**

*Former Notice - 590(T)/97 is cancelled*

RAN Hydrographic Service (AH 64/101)

Notice to Mariners 118/98 refers.

Cancel this notice on receipt

**Chart formerly affected - Aus 327 - Aus 741 - Aus 742**

**230(T)/98 WESTERN AUSTRALIA - Rottnest Island - Fish aggregating devices westward.**

*Date* - Until 30 June 1998

SC&AC WA (98/4011) (AH 68/37)

FADS marked by special pillar buoys have been established in the following positions:

32° 05'.00 S 115° 09'.60 E

32° 08'.01 S 115° 10'.15 E

32° 03'.00 S 115° 11'.60 E

31° 54'.85 S 115° 11'.75 E

32° 03'.26 S 115° 19'.49 E

32° 01'.92 S 115° 19'.99 E

**Chart temporarily affected - Aus 333 - Aus 754.**

**231(T)/98 AUSTRALIA - TASMANIA - Devonport - Dredging operations; beacons removed.**

*Date* - Until 31 August 1998

PODC Pty Ltd (98/4180) (AH 69/22,78)

Dredging operations are in progress in approx position 41° 11'.10 S 146° 21'.95 E to increase the size of the swing basin.

The following light beacons have been removed:

41° 11'.08 S 146° 21'.95 E

41° 11'.13 S 146° 21'.95 E

Mariners should navigate with caution in the area.

**Chart temporarily affected - Aus 164.**

**232(T)/98      TEMPORARY AND PRELIMINARY NOTICES.**

Former Notice - 65(T)/98 is cancelled  
 RAN Hydrographic Service (AH 17/106)

| <i>Notice</i>             | <i>Charts affected</i>   | <i>Locality and Subject</i>                     |
|---------------------------|--|---|
| <b>NEW SOUTH WALES</b>    |  |   |
|                           |  | <i>Botany Bay</i>                               |
| <b>698/97</b>             | Aus198-199 .....   | Buoyage   |
| <b>125/98</b>             | Aus198-199 .....   | Buoy  |
|                           |  | <i>Brisbane Water</i>                           |
| <b>460/95</b>             | Aus204 .....   | Aids to navigation                              |
| <b>83/97</b>              | Aus204 .....   | Shoaling  |
|                           |  | <i>Green Cape to Point Danger</i>               |
| <b>399/97</b>             | Aus197-806-807-808-810-812-813   | Waverider and research buoys                    |
|                           |  | <i>Jervis Bay</i>                               |
| <b>658/97</b>             | Aus193 .....   | Light beacons; buoy                             |
|                           |  | <i>Newcastle</i>                                |
| <b>460/97</b>             | Aus208 .....   | Depth information                               |
| <b>222/98</b>             | Aus207-809 .....   | Exercise area                                   |
|                           |  | <i>Port Macquarie</i>                           |
| <b>659/97</b>             | Aus220 .....   | Buoy withdrawn                                  |
|                           |  | <i>Sydney</i>                                   |
| <b>482/97</b>             | Aus193-195-197-198-199-200-201-202-203-204-207-208-209-360-361-362-423-424-807-808-809-810 | Differential global positioning system          |
|                           |  | <i>Tweed River</i>                              |
| <b>144/96</b>             | Aus814 .....   | Waverider buoy                                  |
| <b>582/97</b>             | Aus220-813-814 .....   | Dredging operations                             |
| <b>NORTHERN TERRITORY</b> |  |   |
|                           |  | <i>Darwin</i>                                   |
| <b>134/95</b>             | .....  | Harbour works                                   |
| <b>185/96</b>             | Aus28 .....  | Depth information                               |
|                           |  | <i>East Vernon Island</i>                       |
| <b>151/98</b>             | Aus20-308-722 .....  | Light to be altered                             |
|                           |  | <i>Flat Top Bank</i>                            |
| <b>373/97</b>             | Aus309-411-413 .....   | Shoal positions                                 |
|                           |  | <i>Groote Eylandt</i>                           |
| <b>132/98</b>             | Aus305-410-710 .....   | Geographical positions                          |
|                           |  | <i>SW Vernon Island</i>                         |
| <b>589/97</b>             | Aus20-308-722 .....  | Scientific instruments eastward                 |
| <b>QUEENSLAND</b>         |  |   |
|                           |  | <i>Abbot Point</i>                              |
| <b>46/95</b>              | Aus255 .....   | Depth information                               |
| <b>226/98</b>             | Aus255-826 .....   | Beacon unlit                                    |
|                           |  | <i>Brisbane River</i>                           |
| <b>506/97</b>             | Aus237 .....   | Dredging operations                             |
| <b>612/97</b>             | Aus237 .....   | Wharf repairs                                   |
| <b>146/98</b>             | Aus238 .....   | Lights to be amended                            |
| <b>187/98</b>             | Aus237 .....   | Temporary buoy; dredge spoil pumping operations |
| <b>188/98</b>             | Aus237-238 .....   | Obstruction; shoaling                           |
|                           |  | <i>Bundaberg</i>                                |
| <b>614/97</b>             | Aus243 .....   | Depth information                               |

| <i>Notice</i> | <i>Charts affected</i>   | <i>Locality and Subject</i>                                |
|---------------|--|--|
|               |  | <i>Cairns</i>  |
| <b>249/97</b> | Aus262-830 .....   | Depth information  |
| <b>722/97</b> | Aus262-830 .....   | Light beacon destroyed; light buoy                         |
|               |  | <i>Gladstone</i>   |
| <b>616/97</b> | Aus244-245 .....   | Harbour works  |
| <b>663/97</b> | Aus246 .....   | Maintenance work; navigation restrictions                  |
| <b>52/98</b>  | Aus246 .....   | Light beacon destroyed; light buoy                         |
| <b>147/98</b> | Aus244-245-246 .....   | Depth information  |
| <b>167/98</b> | Aus245-246 .....   | Pile driving operations                                    |
|               |  | <i>Great Sandy Strait</i>                                  |
| <b>102/98</b> | Aus241-817 .....   | Wreck  |
|               |  | <i>Great Sandy Straits</i>                                 |
| <b>583/97</b> | Aus241 .....   | Submarine cable  |
|               |  | <i>Hay Point</i>   |
| <b>432/97</b> | Aus249-823 .....   | Buoy withdrawn; obstruction adrift; anchorage areas closed |
| <b>664/97</b> | Aus249 .....   | Depth information  |
|               |  | <i>Hayman Island</i>                                       |
| <b>701/97</b> | Aus252-254-825 .....   | Light beacon destroyed; light buoy                         |
|               |  | <i>Hervey Bay</i>  |
| <b>493/96</b> | Aus241-365-817 .....   | Light beacon destroyed; replaced by light buoy             |
|               |  | <i>Hinchinbrook Channel</i>                                |
| <b>53/98</b>  | Aus258-259 .....   | Buoyage  |
|               |  | <i>Hook Point</i>  |
| <b>700/97</b> | Aus365-817 .....   | Wreck  |
|               |  | <i>Karumba</i>   |
| <b>316/97</b> | Aus303 .....   | Beacon destroyed   |
| <b>335/97</b> | Aus303 .....   | Depth information  |
| <b>194/98</b> | Aus303 .....   | Light beacon off station                                   |
|               |  | <i>Lucinda</i>   |
| <b>518/94</b> | Aus259 .....   | Depth information  |
|               |  | <i>Mackay</i>  |
| <b>584/97</b> | Aus248-249-250-252-253-254-255-256-257-367-370-371-820-821-822-823-824-825-826-827-828 | Differential global positioning system                     |
| <b>168/98</b> | Aus250 .....   | Depth information  |
|               |  | <i>Moreton Bay</i>   |
| <b>223/98</b> | Aus236 .....   | Scientific Instrument                                      |
| <b>661/97</b> | Aus236 .....   | Light beacon replaced by light buoy                        |
| <b>699/97</b> | Aus236 .....   | Wreck marked by buoy                                       |
|               |  | <i>Moreton Bay and Brisbane River</i>                      |
| <b>660/97</b> | Aus235-236-237-238-814   | Depth information and keel clearances in channels          |
|               |  | <i>Mourilyan</i>   |
| <b>475/95</b> | Aus829 .....   | Depth information  |
|               |  | <i>North Stradbroke Island</i>                             |
| <b>47/98</b>  | Aus236-814 .....   | Wreck  |
|               |  | <i>Point Danger to Karumba</i>                             |
| <b>641/97</b> | Aus4-236-247-249-255-256-364-814-819-828-830-832                                       | Waverecorder and research buoys                            |
|               |  | <i>Port Alma</i>   |
| <b>72/94</b>  | Aus247 .....   | Depth information  |
|               |  | <i>Port Douglas</i>  |

| <i>Notice</i>          | <i>Charts affected</i> | <i>Locality and Subject</i>                                 |
|------------------------|------------------------|---|
| 668/97                 | Aus830.....            | Light beacon withdrawn                                      |
| 468/97                 | Aus259.....            | <i>Port of Lucinda</i><br>Wreck; buoy                       |
| 619/97                 | Aus824.....            | <i>Repulse Bay</i><br>Channel siltation                     |
| 148/98                 | Aus824.....            | Dredging operations   |
| 127/98                 | Aus814.....            | <i>Southport</i><br>Dredging operations                     |
| 165/98                 | Aus814.....            | Channel temporarily restricted to navigation                |
| 80/94                  | Aus293-299.....        | <i>Thursday Island</i><br>Depth information                 |
| 105/98                 | Aus256-827.....        | <i>Townsville</i><br>Light beacon destroyed                 |
| 193/98                 | Aus256-257.....        | Depth information   |
| 470/97                 | Aus830.....            | <i>Upolu Reef</i><br>Sonar targets westward                 |
| 662/97                 | Aus241.....            | <i>Urangan</i><br>Shoaling                                  |
| 465/96                 | Aus4.....              | <i>Weipa</i><br>Depth information                           |
| <b>SOUTH AUSTRALIA</b> |                        |   |
| 676/97                 | Aus780-781.....        | <i>Brighton</i><br>Dredging operations; beach replenishment |
| 93/96                  | Aus780-781.....        | <i>Gleneig</i><br>Buoys missing                             |
| 79/98                  | Aus125-781.....        | Breakwater  |
| 593/97                 | Aus120.....            | <i>Nuyts Archipelago</i><br>Buoy off station                |
| 200/97                 | Aus781.....            | <i>Port Gawler</i><br>Aquaculture site marked by light buoy |
| 326/95                 | Aus134.....            | <i>Port Lincoln</i><br>Mussel culture; light buoys          |
| 448/95                 | Aus134.....            | Mussel culture; light buoys                                 |
| 471/96                 | Aus134-776.....        | Fish farms  |
| 451/95                 | Aus125.....            | <i>Port Stanvac</i><br>Mussel culture; light buoys          |
| <b>TASMANIA</b>        |                        |   |
| 380/95                 | Aus173.....            | <i>D'Entrecasteaux Channel</i><br>Marine farm               |
| 231/98                 | Aus164.....            | Devonport<br>Dredging operations; beacons removed           |
| 284/97                 | Aus789.....            | <i>Grassy Harbour</i><br>Beacon destroyed                   |
| 474/96                 | Aus177.....            | <i>Macquarie Harbour</i><br>Beacon destroyed                |
| 557/96                 | Aus173.....            | <i>North Bruny Island</i><br>Marine farm                    |
| 339/97                 | Aus167.....            | <i>Port Dalrymple</i><br>Shoal depth                        |

| <i>Notice</i> | <i>Charts affected</i>                                     | <i>Locality and Subject</i>   |
|---------------|--|---|
| <b>475/96</b> | Aus172.....  | <i>River Derwent</i><br>Buoys   |
|               |  | <b>TIMOR SEA</b>  |
| <b>404/97</b> | Aus312.....  | <i>Sahul Banks</i><br>Waverecorder                                    |
|               |  | <b>TORRES STRAIT</b>  |
| <b>624/96</b> | Aus292-294.....  | <i>Boat Channel</i><br>Light beacon destroyed; replaced by light buoy |
|               |  | <i>Horn Island</i>  |
| <b>511/95</b> | Aus289-292-293-294-296-299-301-375-376-377-378-700-701-839 | Differential global positioning system                                |
| <b>54/98</b>  | Aus376.....  | <i>Turu Cay</i><br>Scientific instrument                              |
|               |  | <b>VICTORIA</b>   |
| <b>473/97</b> | Aus788.....  | <i>Apollo Bay</i><br>Entrance Channel                                 |
| <b>362/95</b> | Aus357A-358-422-423-445A                                   | <i>Bass Strait</i><br>Current meters                                  |
| <b>151/94</b> | Aus349-350-357-357A-422-445A-445B-789                      | <i>Cape Schanck</i><br>Differential Global Positioning System         |
| <b>342/97</b> | Aus181.....  | <i>Corner Inlet</i><br>Shoaling                                       |
|               |  | <i>Geelong</i>  |
| <b>584/95</b> | Aus143-157.....  | Environment monitoring piles  |
| <b>109/97</b> | Aus143-157.....  | Light beacon destroyed; light buoy established                        |
| <b>472/97</b> | Aus157.....  | Construction works  |
| <b>510/97</b> | Aus157.....  | Light beacon destroyed; light buoy                                    |
| <b>109/98</b> | Aus143-157.....  | Dredging operations   |
|               |  | <i>Gippsland Lakes</i>  |
| <b>82/98</b>  | Aus182.....  | Shoaling  |
| <b>200/98</b> | Aus182.....  | Dredging operations   |
|               |  | <i>Melbourne</i>  |
| <b>168/97</b> | Aus154.....  | Depth information   |
|               |  | <i>Port Albert</i>  |
| <b>289/97</b> | Aus181.....  | Light buoy unlit  |
|               |  | <i>Port Hastings</i>  |
| <b>622/97</b> | Aus151-152.....  | Rig northward   |
|               |  | <i>Port Phillip</i>   |
| <b>58/93</b>  | Aus143.....  | Depth information   |
| <b>465/95</b> | Aus157-158.....  | Beacon destroyed  |
| <b>582/96</b> | Aus154.....  | Light beacons moved, island constructed                               |
| <b>235/97</b> | Aus157.....  | Light beacon destroyed; light buoy                                    |
| <b>340/97</b> | Aus157.....  | Temporary amendment to buoyage; dredging                              |
| <b>341/97</b> | Aus154.....  | Depth information   |
| <b>381/97</b> | Aus143-155-158.....  | Waverider buoys and current meter                                     |
| <b>412/97</b> | Aus143-155.....  | Light removed; harbour works  |
| <b>443/97</b> | Aus154.....  | Depth information   |
| <b>535/97</b> | Aus143-157.....  | Quarantine area   |
| <b>563/97</b> | Aus154-155.....  | Depth information   |
| <b>677/97</b> | Aus157.....  | Depth information   |
| <b>57/98</b>  | Aus143-155.....  | Light buoy  |
| <b>59/98</b>  | Aus154.....  | Bridge construction; vertical clearance                               |

| <i>Notice</i> | <i>Charts affected</i>                         | <i>Locality and Subject</i>                          |
|---------------|--|--|
| <b>198/98</b> | Aus143-158 .....                               | Depth information                                    |
| <b>197/98</b> | Aus143-157-158 .....                           | Pile driving operations; beacons to be established   |
|               |  | <i>Port Phillip Bay</i>                              |
| <b>199/98</b> | Aus143 .....                                   | Light buoy; diving operations                        |
|               |  | <i>Western Port</i>                                  |
| <b>278/96</b> | Aus152 .....                                   | Lights   |
| <b>69/97</b>  | Aus150-151 .....                               | Lights   |
| <b>139/97</b> | Aus151-152 .....                               | Depth information                                    |
|               |  | <b>WESTERN AUSTRALIA</b>                             |
|               |  | <i>Carnarvon</i>                                     |
| <b>376/97</b> | Aus747 .....                                   | Buoys  |
|               |  | <i>Cockburn Sound</i>                                |
| <b>338/97</b> | Aus117 .....                                   | Shoal depth marked by light buoy                     |
|               |  | <i>Dampier</i>                                       |
| <b>196/98</b> | Aus57-58-59 .....                              | Depth information                                    |
|               |  | <i>Dampier Archipelago</i>                           |
| <b>77/98</b>  | Aus327-742 .....                               | Scientific instrument northwestward                  |
|               |  | <i>Fremantle</i>                                     |
| <b>336/97</b> | Aus113-117 .....                               | Light beacon destroyed; light buoys                  |
|               |  | <i>Geraldton</i>                                     |
| <b>592/97</b> | Aus751 .....                                   | Waverecorder westward                                |
|               |  | <i>Jurien Bay to Rottnest Island</i>                 |
| <b>323/97</b> | Aus112-753-754 .....                           | Fishery research and waverecorder buoys              |
|               |  | <i>Karratha</i>                                      |
| <b>49/95</b>  | Aus325-326-327-328-415-416-739-740-741-742-743 | Differential global positioning system               |
|               |  | <i>Mandurah</i>                                      |
| <b>528/96</b> | Aus116-755 .....                               | Buoy established                                     |
|               |  | <i>Mary Anne Passage</i>                             |
| <b>704/97</b> | Aus63-328-415-416-743                          | Oil rig de-commissioned; temporary light established |
|               |  | <i>Montebello Islands</i>                            |
| <b>675/97</b> | Aus328-415 .....                               | Oceanographic mooring westward                       |
|               |  | <i>North Rankin</i>                                  |
| <b>406/97</b> | Aus327 .....                                   | Waverecorder   |
|               |  | <i>Point Louise</i>                                  |
| <b>324/97</b> | Aus753 .....                                   | Waverecorder westward                                |
|               |  | <i>Port Hedland</i>                                  |
| <b>195/98</b> | Aus52-53-326-739-740                           | Scientific instruments                               |
|               |  | <i>Rottnest Island</i>                               |
| <b>230/98</b> | Aus333-754 .....                               | Fish aggregating devices eastward                    |
|               |  | <i>Thevenard Island</i>                              |
| <b>408/97</b> | Aus743 .....                                   | Waverecorder   |
|               |  | <i>Wyndham</i>                                       |
| <b>195/97</b> | Aus32 .....                                    | Beacon destroyed                                     |
| <b>703/97</b> | Aus32 .....                                    | Buoy off station                                     |
|               |  | <i>Indian Ocean</i>                                  |
| <b>673/97</b> | Aus326-327-415 .....                           | Environmental data buoy                              |
| <b>674/97</b> | Aus327-415-741 .....                           | Environmental data buoy eastward                     |

| <i>Notice</i>           | <i>Charts affected</i>   | <i>Locality and Subject</i>               |
|-------------------------|--|---|
|                         |  | <i>Western Australia, South Australia</i> |
| <b>642/97</b>           | Aus330-331-332-333-334-335-<br>347-348-749-751-752-753-<br>754-755-756 | Lobster fishery                           |
| <b>PAPUA NEW GUINEA</b> |  |   |
|                         |  | <i>Bougainville Island</i>                |
| <b>328/90</b>           | Aus399-432-461-683; BA3994   | Closed area                               |
| <b>106/98</b>           | Aus683.....  | Buoyage                                   |
|                         |  | <i>Goschen Strait</i>                     |
| <b>674/96</b>           | Aus628.....  | Buoy off station                          |
| <b>382/97</b>           | Aus381-628-629-630 .....   | Light destroyed                           |
|                         |  | <i>New Britain</i>                        |
| <b>670/97</b>           | Aus680.....  | Siltation                                 |
|                         |  | <i>Port Moresby</i>                       |
| <b>639/97</b>           | Aus379-380-505-621-4620-<br>4621                                       | Beacon and racon destroyed                |
| <b>SOUTHERN OCEAN</b>   |  |   |
|                         |  | <i>Heard Island</i>                       |
| <b>524/93</b>           | Aus605.....  | Tide gauge                                |

*To accompany Australian Notice to Mariners 211/98*

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

*Note for chart Aus 292*

*To accompany Australian Notice to Mariners 211/98*

PREFERRED ROUTE

Tracks shown -<----> -<----> have not been surveyed in accordance with the IMO/IHO standards for recommended tracks, but are the preferred routes for vessels having regard to charted depths

*Note for chart Aus 293*

*To accompany Australian Notice to Mariners 221/98.*

**CUMULATIVE LIST OF AUSTRALIAN  
NOTICES TO MARINERS  
APRIL 1998**

Prepared by the Hydrographic Service  
by direction R.J. WILLIS  
*Hydrographer, RAN.*

*(10 April 1998)*

## CUMULATIVE LIST OF AUSTRALIAN NOTICES TO MARINERS

### General Information

1. This list identifies, by its chart number and current edition, each Australian (Aus), British Admiralty (BA) and International (INT) navigational chart of the Area of Australian Charting Responsibility (see *Australian Notice to Mariners No 1 of 1997*).
2. Unless a Chart Correction Log (NP 133) is being used to perform a similar function, then, until a new edition is published in October 1998, this list should be corrected up to date from the information given in Section I of successive Editions of Australian Notices to Mariners by:
  - (a) adding new charts, each with its date of publication;
  - (b) amending the dates and deleting the listed Notices to Mariners for charts of which new editions have been published;
  - (c) deleting all reference to charts that have been withdrawn; and
  - (d) adding the numbers of the appropriate Notices to Mariners against each relevant chart.
3. All Notices to Mariners that have affected each chart during the last two years are listed against it. These notices are Australian unless indicated as British Admiralty (BA). If the chart has not been affected by a notice during that period then the most recent notice, if any, is shown.

### The Current Edition of a Chart

4. When a new chart is first published the date of publication is shown in the publication note that appears below the centre of the southern outer border; this date remains unchanged throughout successive new editions. The date of each new edition is printed on the chart a few centimetres to the right of the publication note.
5. A new edition or large correction, on being published and issued as notified by a Notice to Mariners becomes the current edition and the previous edition is superseded. When a chart is withdrawn as directed by a Notice to Mariners there ceases to be any current edition of it. Withdrawn charts and superseded editions should not be used for navigation, nor should current editions that have not been corrected for relevant Notices to Mariners.
6. Users of this cumulative list are reminded that the authoritative source for information concerning current editions of charts and the corrections that affect them in the Australian Area are Editions of Australian Notices to Mariners.

| Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996 |
|--------------|-----------------|--|
| Aus4         | Mar 1989        | <b>1997-122-</b>   |
| Aus14        | Oct 1996        | <b>1997-331-392-</b>   |
| Aus15        | Jun 1995        | <b>1997-297-</b>   |
| Aus16        | Feb 1978        | <b>1997-384-</b>   |
| Aus17        | Feb 1978        | <b>1997-384-</b>   |
| Aus18        | Nov 1995        | <b>1996-486-</b>   |
| Aus20        | Oct 1975        | <b>1996-587-1997-299-1998-72-</b>  |
| Aus21        | Jan 1992        |  |
| Aus26        | Jun 1995        | <b>1997-171-216-217-332-423-605-625-690-</b>                                     |
| Aus28        | Jun 1995        | <b>1996-193-1997-216-478-605-625-690-</b>  |
| Aus29        | Jan 1997        | <b>1997-393-1998-41-</b>   |
| Aus32        | Jun 1996        | <b>1996-569-1997-39-</b>   |
| Aus37        | Jun 1950        | <b>1997-384-</b>   |
| Aus40        | Jun 1965        | <b>1995-590-</b>   |
| Aus43        | Dec 1944        | <b>1994-105-</b>   |
| Aus45        | Aug 1950        | <b>1997-384-475-1998-117-</b>  |
| Aus50        | Aug 1973        | <b>1996-235-</b>   |
| Aus52        | Jan 1988        | <b>1996-570-588-1997-301-</b>  |
| Aus53        | Aug 1987        | <b>1996-545-570-588-1997-301-</b>  |
| Aus54        | Oct 1987        | <b>1998-163-</b>   |
| Aus55        | Oct 1985        | <b>1996-194-608-1997-97-</b>   |
| Aus56        | Sep 1985        | <b>1996-194-</b>   |
| Aus57        | Oct 1997        | <b>1998-180-</b>   |
| Aus58        | Oct 1997        | <b>1998-180-181-</b>   |
| Aus59        | Nov 1987        | <b>1997-553-627-693-1998-42-</b>   |
| Aus61        | May 1992        | <b>1996-213-</b>   |
| Aus63        | May 1991        | <b>1993-406-</b>   |
| Aus72        | Apr 1956        | <b>1996-190-</b>   |
| Aus81        | May 1997        | <b>1997-712-</b>   |
| Aus105       | May 1985        | <b>1994-256-</b>   |
| Aus109       | Jun 1982        | <b>1996-248-323-1997-80-269-333-</b>   |
| Aus110       | Jan 1983        | <b>1996-247-323-</b>   |
| Aus111       | Mar 1997        | <b>1997-598-1998-44-100-</b>   |
| Aus112       | Jan 1992        | <b>1996-283-589-1997-78-148-454-481-554-1998-98-99-</b>                          |
| Aus113       | Oct 1986        | <b>1996-283-364-365-1997-78-148-554-1998-74-</b>                                 |
| Aus114       | Aug 1997        | <b>1997-653-1998-43-119-</b>   |
| Aus115       | Jan 1998        |  |
| Aus116       | Jun 1993        | <b>1997-40-304-577-696-</b>  |
| Aus117       | Jul 1979        | <b>1996-284-285-1997-78-79-148-149-150-185-598-653-1998-43-</b>                  |
| Aus118       | Jun 1983        | <b>1996-323-</b>   |
| Aus119       | Sep 1990        | <b>1997-242-243-396-</b>   |
| Aus120       | Jan 1976        | <b>1997-186-</b>   |
| Aus121       | Nov 1978        | <b>1995-579-</b>   |
| Aus125       | Feb 1994        | <b>1996-444-1997-43-187-270-455-578-1998-203-215-</b>                            |
| Aus127       | Aug 1983        | <b>1997-113-126-</b>   |
| Aus134       | Mar 1977        | <b>1996-238-1997-355-1998-120-182-</b>   |
| Aus136       | Oct 1985        | <b>1997-356-</b>   |
| Aus137       | Aug 1984        | <b>1996-165-</b>   |
| Aus140       | Jul 1976        | <b>1993-239-</b>   |
| Aus143       | Jul 1994        | <b>1996-287-366-423-424-491-515-516-1997-44-45-64-153-358-523-1998-143-184-</b>  |
| Aus148       | Jun 1990        | <b>1994-379-</b>   |
| Aus150       | Mar 1995        | <b>1996-141-</b>   |
| Aus151       | Feb 1994        | <b>1997-359-</b>   |
| Aus152       | Jun 1992        | <b>1996-101-</b>   |
| Aus154       | Mar 1997        | <b>1997-524-580-632-656-715-716-1998-111-219-</b>                                |
| Aus155       | Jun 1986        | <b>1996-258-287-1997-153-1998-134-143-</b>                                       |
| Aus157       | Jun 1981        | <b>1996-195-216-289-423-424-1997-45-64-152-457-523-630-631-697-1998-123-</b>     |
| Aus158       | Jan 1994        | <b>1996-228-259-286-288-491-515-638-1997-44-64-358-697-1998-122-184-218-</b>     |
| Aus163       | Sep 1993        | <b>1996-257-317-490-514-1997-220-309-398-</b>                                    |
| Aus164       | Dec 1993        | <b>1996-214-448-615-1997-555-610-</b>  |
| Aus167       | Mar 1997        | <b>1997-334-456-609-</b>   |
| Aus168       | Jun 1986        | <b>1997-291-609-</b>   |
| Aus170       | Dec 1970        | <b>1996-255-400-1997-308-</b>  |
| Aus171       | Feb 1972        | <b>1996-573-590-1997-245-246-397-714-1998-76-</b>                                |
| Aus172       | Nov 1983        | <b>1996-324-1997-397-1998-121-183-</b>   |
| Aus173       | May 1972        | <b>1996-446-614-1997-245-246-714-1998-76-217-</b>                                |
| Aus174       | Feb 1973        | <b>1997-246-1998-217-</b>  |
| Aus175       | Sep 1993        | <b>1997-113-</b>   |
| Aus176       | Feb 1978        | <b>1997-113-446-</b>   |

(10 April 1998)

| Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996             |
|--------------|-----------------|--|
| Aus177       | Jun 1992        | <b>1995-467-</b>   |
| Aus179       | Jul 1967        | <b>1996-301-1997-357-</b>  |
| Aus181       | Aug 1983        | <b>1997-633-1998-66-</b>   |
| Aus182       | Jan 1998        | <b>1998-185-</b>   |
| Aus191       | Dec 1972        | <b>1996-585-1997-346-1998-204-</b>   |
| Aus193       | Aug 1986        | <b>1996-479-565-1997-90-539-681-</b>   |
| Aus195       | Jan 1988        | <b>1996-333-566-1997-142-497-1998-154-172-</b>   |
| Aus197       | Jan 1974        | <b>1996-245-388-1997-58-93-115-416-513-599-1998-205-</b>                                     |
| Aus198       | Aug 1982        | <b>1996-176-210-245-311-388-437-504-1997-143-347-416-513-645-682-1998-136-</b>               |
| Aus199       | Aug 1996        | <b>1997-92-347-416-540-645-1998-136-</b>   |
| Aus200       | Dec 1992        | <b>1996-177-296-334-389-438-536-586-1997-93-114-144-173-204-292-327-416-514-541-683-708-</b> |
| Aus201       | Mar 1984        | <b>1996-177-334-535-536-586-1997-114-416-541-</b>  |
| Aus202       | Sep 1984        | <b>1996-296-389-438-586-1997-74-144-204-205-327-542-569-</b>                                 |
| Aus203       | Jul 1994        | <b>1996-389-1997-75-144-708-1998-206-</b>  |
| Aus204       | May 1977        | <b>1996-480-537-629-1997-58-</b>   |
| Aus207       | Apr 1993        | <b>1996-264-1997-328-</b>  |
| Aus208       | Oct 1995        | <b>1996-223-264-1997-59-145-</b>   |
| Aus209       | Jun 1994        | <b>1995-557-</b>   |
| Aus213       | May 1965        | <b>1996-335-390-655-</b>   |
| Aus220       | Oct 1992        | <b>1996-265-266-1997-238-543-1998-112-</b>   |
| Aus235       | Dec 1992        | <b>1997-146-174-329-476-544-601-</b>   |
| Aus236       | Dec 1992        | <b>1996-336-417-1997-206-207-257-476-544-545-570-1998-35-137-155-156-157-174-176-</b>        |
| Aus237       | Feb 1997        | <b>1997-417-686-</b>   |
| Aus238       | Dec 1986        | <b>1996-391-482-1997-256-387-417-418-1998-158-175-</b>                                       |
| Aus241       | Jun 1977        | <b>1996-297-483-1997-175-388-499-709-1998-36-</b>  |
| Aus243       | Nov 1978        | <b>1996-505-602-1997-239-647-</b>  |
| Aus244       | Sep 1992        | <b>1996-298-630-1997-208-209-293-500-</b>  |
| Aus245       | Jan 1985        | <b>1996-630-1997-208-209-293-419-448-</b>  |
| Aus246       | Mar 1985        | <b>1997-208-</b>   |
| Aus247       | Apr 1972        | <b>1995-485-</b>   |
| Aus248       | Mar 1990        | <b>1996-439-</b>   |
| Aus249       | Jun 1992        | <b>1996-359-656-1997-348-420-</b>  |
| Aus250       | Jul 1991        | <b>1996-224-538-1997-572-</b>  |
| Aus252       | Nov 1966        | <b>1996-192-211-337-418-631-656-657-1997-210-389-1998-113-207-</b>                           |
| Aus253       | Sep 1988        | <b>1996-192-656-1997-389-1998-113-</b>   |
| Aus254       | Feb 1978        | <b>1996-211-1997-177-</b>  |
| Aus255       | Oct 1985        | <b>1996-656-1997-648-</b>  |
| Aus256       | May 1994        | <b>1996-360-656-1997-349-449-</b>  |
| Aus257       | Sep 1988        | <b>1996-360-392-1998-67-</b>   |
| Aus258       | Jul 1969        | <b>1996-54-</b>  |
| Aus259       | Oct 1984        | <b>1996-485-656-1997-546-</b>  |
| Aus260       | Jan 1998        |  |
| Aus261       | Feb 1997        |  |
| Aus262       | Aug 1985        | <b>1996-632-1997-147-260-</b>  |
| Aus280       | Oct 1994        | <b>1995-343-</b>   |
| Aus289       | Sep 1988        | <b>1998-84-</b>  |
| Aus292       | Jun 1990        | <b>1996-534-542-656-1997-38-1998-38-84-85-86-211-</b>  |
| Aus293       | Jun 1988        | <b>1996-542-656-1997-38-352-550-1998-84-85-86-211-</b>                                       |
| Aus294       | Nov 1988        | <b>1996-656-1998-84-</b>   |
| Aus296       | Nov 1988        | <b>1996-510-656-1998-84-</b>   |
| Aus299       | Feb 1988        | <b>1996-509-542-656-1997-38-352-1998-84-86-</b>  |
| Aus301       | Apr 1990        | <b>1996-510-656-1997-122-1998-85-</b>  |
| Aus302       | Jun 1992        | <b>1997-688-</b>   |
| Aus303       | Jun 1997        | <b>1997-651-</b>   |
| Aus304       | May 1971        | <b>1996-346-1997-213-214-651-1998-161-</b>   |
| Aus305       | Jun 1997        |  |
| Aus306       | Sep 1973        | <b>1995-527-1998-212-</b>  |
| Aus308       | May 1968        | <b>1996-443-486-587-1997-268-551-1998-72-</b>  |
| Aus309       | Dec 1989        | <b>1996-315-1997-217-300-475-504-1998-41-72-</b>   |
| Aus310       | Jul 1989        | <b>1996-568-1997-77-450-691-</b>   |
| Aus311       | Jul 1989        | <b>1996-568-1997-77-450-552-</b>   |
| Aus312       | Jun 1989        | <b>1996-268-637-1997-96-218-451-692-</b>   |
| Aus314       | May 1989        | <b>1996-268-269-637-1997-451-479-575-606-</b>  |
| Aus315       | Jun 1989        | <b>1996-637-</b>   |
| Aus316       | Oct 1990        | <b>1996-315-1997-217-300-475-1998-41-</b>  |
| Aus318       | Nov 1989        | <b>1997-124-</b>   |
| Aus319       | Oct 1989        | <b>1996-605-637-1998-179-</b>  |
| Aus320       | Dec 1989        | <b>1996-605-1998-116-</b>  |

(10 April 1998)

| Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996   |
|--------------|-----------------|--|
| Aus323       | Nov 1995        | <b>1996-226-1997-520-</b>  |
| Aus324       | Jan 1975        | <b>1996-235-1998-162-</b>  |
| Aus325       | Nov 1966        | <b>1996-606-</b>   |
| Aus326       | Jun 1986        | <b>1996-588-606-608-1997-97-301-</b>   |
| Aus327       | Aug 1967        | <b>1996-271-511-1997-97-302-353-576-693-1998-118-</b>  |
| Aus328       | Dec 1985        | <b>1996-271-487-1997-63-576-694-</b>   |
| Aus329       | May 1967        | <b>1995-388-</b>   |
| Aus330       | Oct 1968        | <b>1998-66-</b>  |
| Aus331       | Sep 1968        | <b>1997-354-521-607-1998-66-</b>   |
| Aus332       | May 1988        | <b>1994-513-</b>   |
| Aus333       | May 1990        | <b>1996-94-</b>  |
| Aus334       | Sep 1988        | <b>1997-41-78-125-148-522-1998-75-</b>   |
| Aus335       | Dec 1988        | <b>1997-41-522-1998-75-</b>  |
| Aus336       | Aug 1984        | <b>1994-498-</b>   |
| Aus337       | Jun 1994        | <b>1996-609-1997-713-</b>  |
| Aus341       | Jan 1997        |  |
| Aus342       | Mar 1997        |  |
| Aus343       | Jun 1990        | <b>1997-629-</b>   |
| Aus344       | Apr 1992        | <b>1996-300-489-610-1997-42-608-</b>   |
| Aus345       | Mar 1992        | <b>1996-398-444-534-1997-270-271-306-629-1998-215-</b>   |
| Aus346       | Apr 1992        | <b>1996-444-1997-306-629-</b>  |
| Aus347       | Mar 1992        | <b>1996-611-</b>   |
| Aus348       | Aug 1969        | <b>1996-399-611-</b>   |
| Aus349       | Jul 1975        | <b>1996-416-445-612-1997-611-</b>  |
| Aus350       | Aug 1971        | <b>1996-346-416-445-662-1997-611-</b>  |
| Aus353       | Aug 1967        | <b>1996-416-</b>   |
| Aus354       | Feb 1969        | <b>1996-446-512-614-1997-113-151-</b>  |
| Aus355       | Nov 1968        | <b>1997-307-</b>   |
| Aus356       | Dec 1970        | <b>1996-301-416-513-654-</b>   |
| Aus357       | May 1971        | <b>1996-301-346-654-663-1997-310-357-425-1998-153-</b>   |
| Aus357A      | Sep 1983        | <b>1996-346-616-663-1997-310-1998-153-</b>   |
| Aus358       | May 1971        | <b>1996-616-663-1997-310-425-1998-153-</b>   |
| Aus359       | Jan 1992        | <b>1994-191-</b>   |
| Aus360       | Jan 1992        | <b>1996-585-1997-91-385-</b>   |
| Aus361       | Dec 1991        | <b>1996-234-280-1997-58-385-416-</b>   |
| Aus362       | Feb 1992        | <b>1997-58-</b>  |
| Aus363       | Jan 1992        | <b>1994-400-</b>   |
| Aus364       | Feb 1992        | <b>1995-529-</b>   |
| Aus365       | Sep 1967        | <b>1997-36-174-571-601-</b>  |
| Aus366       | Jun 1991        | <b>1996-506-1997-37-61-</b>  |
| Aus367       | Oct 1977        | <b>1996-656-1997-516-1998-138-</b>   |
| Aus370       | Nov 1986        | <b>1996-191-656-1997-76-176-258-330-348-389-420-516-1998-138-177-207-</b>  |
| Aus371       | Jul 1991        | <b>1996-418-603-656-1997-116-349-517-572-648-687-</b>  |
| Aus372       | Jul 1991        | <b>1996-656-1997-350-390-1998-159-</b>   |
| Aus373       | Aug 1984        | <b>1996-212-361-393-394-633-656-1997-178-351-391-518-519-547-573-602-710-1998-159-</b>   |
| Aus374       | Dec 1984        | <b>1996-656-1997-179-710-</b>  |
| Aus375       | Apr 1985        | <b>1996-349-656-1997-262-502-</b>  |
| Aus376       | Jan 1984        | <b>1996-282-350-362-420-441-442-510-541-567-656-1997-95-118-211-263-264-265-295-296-503-603-1998-70-84-85-87-88-89-91-141-</b> |
| Aus377       | Oct 1985        | <b>1996-281-420-656-1997-263-264-265-294-422-1998-87-88-140-141-</b>   |
| Aus378       | Mar 1974        | <b>1996-281-</b>   |
| Aus379       | Feb 1974        | <b>1997-711-</b>   |
| Aus380       | Jul 1986        | <b>1997-711-1998-142-</b>  |
| Aus381       | Aug 1971        | <b>1998-142-</b>   |
| Aus382       | Jul 1971        | <b>1993-504-</b>   |
| Aus383       | Nov 1995        | <b>1996-312-</b>   |
| Aus384       | Sep 1991        | <b>1993-79-</b>  |
| Aus385       | Feb 1975        | <b>1996-149-</b>   |
| Aus386       | Mar 1992        | <b>1995-467-</b>   |
| Aus387       | Mar 1992        | <b>1995-467-</b>   |
| Aus388       | Nov 1990        | <b>1997-549-</b>   |
| Aus389       | May 1968        | <b>1996-137-</b>   |
| Aus395       | Mar 1992        | <b>1996-119-</b>   |
| Aus397       | Oct 1992        | <b>1996-543-544-1997-119-171-182-</b>  |
| Aus399       | May 1992        | <b>1997-475-</b>   |
| Aus402       | Sep 1965        | <b>1995-254-</b>   |
| Aus410       | Feb 1997        | <b>1997-266-267-296-331-477-689-1998-115-212-</b>  |
| Aus411       | Nov 1992        | <b>1996-315-568-1997-77-215-300-331-450-551-691-1998-41-71-178-212-</b>  |
| Aus413       | Nov 1992        | <b>1996-269-315-605-637-1997-300-1998-41-116-</b>  |

(10 April 1998)

| Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996 |
|--------------|-----------------|--|
| Aus414       | Aug 1969        | <b>1996-322-588-661-1997-240-452-480-</b>  |
| Aus415       | Mar 1992        | <b>1996-487-588-606-607-608-1997-302-576-1998-118-</b>                           |
| Aus416       | Mar 1992        | <b>1996-487-1997-576-1998-118-</b>   |
| Aus417       | Mar 1992        | <b>1995-413-</b>   |
| Aus422       | Apr 1971        | <b>1996-339-445-446-512-513-615-616-663-1997-81-425-611-</b>                     |
| Aus423       | Mar 1971        | <b>1996-234-616-663-1997-58-91-385-1998-173-</b>                                 |
| Aus424       | Mar 1992        | <b>1996-234-1997-58-601-</b>   |
| Aus426       | Feb 1997        | <b>1997-259-294-420-</b>   |
| Aus442       | Jan 1958        | <b>1996-443-486-1997-215-298-384-551-1998-39-71-</b>                             |
| Aus444       | May 1992        | <b>1996-300-489-1997-42-270-271-306-</b>   |
| Aus445A      | May 1992        | <b>1996-301-416-513-615-616-662-663-1997-357-425-</b>                            |
| Aus445B      | May 1992        | <b>1996-339-368-416-445-490-1997-611-</b>  |
| Aus449       | Sep 1993        | <b>1995-254-</b>   |
| Aus450       | Nov 1991        | <b>1994-107-</b>   |
| Aus451       | Jan 1992        | <b>1997-628-</b>   |
| Aus461       | Apr 1992        | <b>1996-544-1997-119-182-475-</b>  |
| Aus462       | Nov 1992        | <b>1997-549-</b>   |
| Aus502       | Dec 1992        | <b>1993-405-</b>   |
| Aus505       | Jul 1965        | <b>1996-295-1997-711-</b>  |
| Aus506       | Jan 1987        | <b>1997-475-</b>   |
| Aus514       | Jun 1995        | <b>1996-65-</b>  |
| Aus519       | Nov 1986        | <b>1993-79-</b>  |
| Aus520       | Mar 1988        | <b>1996-149-</b>   |
| Aus523       | Dec 1991        | <b>1993-143-</b>   |
| Aus547       | Jun 1992        | <b>1996-119-</b>   |
| Aus567       | Jan 1968        | <b>1998-142-</b>   |
| Aus568       | Aug 1983        | <b>1995-467-</b>   |
| Aus570       | Jul 1944        | <b>1995-467-</b>   |
| Aus572       | Jun 1975        | <b>1997-89-</b>  |
| Aus573       | Jan 1968        | <b>1995-467-</b>   |
| Aus576       | Mar 1983        | <b>1995-456-</b>   |
| Aus600       | Nov 1987        | <b>1990-228-</b>   |
| Aus601       | Oct 1994        | <b>1997-655-1998-216-</b>  |
| Aus602       | Sep 1990        | <b>1997-628-</b>   |
| Aus603       | Sep 1993        | <b>1997-496-</b>   |
| Aus604       | Jun 1992        | <b>1995-255-</b>   |
| Aus605       | Sep 1997        |  |
| Aus606       | Jun 1991        | <b>1991-653-</b>   |
| Aus607       | Jun 1991        | <b>1992-120-</b>   |
| Aus608       | Jun 1995        | <b>1996-227-1997-652-</b>  |
| Aus609       | Jun 1995        |  |
| Aus612       | Mar 1996        | <b>1996-419-</b>   |
| Aus613       | Sep 1987        |  |
| Aus614       | Feb 1994        | <b>1994-280-</b>   |
| Aus615       | Sep 1994        |  |
| Aus616       | Sep 1996        | <b>1997-501-</b>   |
| Aus617       | May 1996        | <b>1997-94-117-1998-69-</b>  |
| Aus620       | Feb 1978        | <b>1997-496-</b>   |
| Aus621       | Mar 1996        | <b>1997-711-</b>   |
| Aus623       | Jan 1974        | <b>1997-496-</b>   |
| Aus625       | Jun 1963        | <b>1995-467-</b>   |
| Aus628       | Oct 1945        | <b>1995-467-</b>   |
| Aus629       | Dec 1970        | <b>1993-185-</b>   |
| Aus630       | Dec 1987        | <b>1994-34-</b>  |
| Aus631       | May 1983        | <b>1995-467-</b>   |
| Aus651       | Jan 1970        | <b>1993-445-</b>   |
| Aus652       | Jan 1945        | <b>1997-512-</b>   |
| Aus654       | Sep 1991        | <b>1997-496-</b>   |
| Aus662       | Sep 1952        | <b>1997-548-</b>   |
| Aus663       | Mar 1984        | <b>1995-467-</b>   |
| Aus665       | May 1981        | <b>1983-226-</b>   |
| Aus666       | Mar 1955        | <b>1995-467-</b>   |
| Aus667       | May 1966        | <b>1997-574-</b>   |
| Aus668       | Sep 1985        | <b>1995-467-</b>   |
| Aus674       | Jan 1975        | <b>1996-119-</b>   |
| Aus676       | Sep 1979        | <b>1996-119-</b>   |
| Aus679       | Feb 1978        | <b>1995-467-</b>   |
| Aus680       | Jan 1997        | <b>1997-650-</b>   |
| Aus683       | May 1970        | <b>1997-512-1998-92-</b>   |
| Aus700       | Jul 1994        | <b>1996-510-656-1998-84-85-</b>  |

(10 April 1998)

| Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996 |
|--------------|-----------------|--|
| Aus701       | Jun 1989        | <b>1993-238-</b>   |
| Aus710       | May 1996        | <b>1996-395-636-</b>   |
| Aus715       | Sep 1994        | <b>1996-421-1997-183-</b>  |
| Aus716       | Sep 1995        | <b>1997-384-1998-153-</b>  |
| Aus720       | May 1967        | <b>1997-73-113-551-</b>  |
| Aus721       | Jan 1992        | <b>1997-123-</b>   |
| Aus722       | Jun 1997        | <b>1998-40-41-72-73-</b>   |
| Aus724       | May 1988        | <b>1997-171-217-475-1998-41-</b>   |
| Aus725       | Apr 1989        |  |
| Aus726       | Jun 1989        | <b>1992-389-</b>   |
| Aus727       | Jun 1989        | <b>1997-124-</b>   |
| Aus728       | Dec 1988        | <b>1997-496-</b>   |
| Aus729       | Jun 1989        | <b>1998-116-</b>   |
| Aus730       | Jun 1989        | <b>1998-116-</b>   |
| Aus732       | Nov 1991        | <b>1995-605-</b>   |
| Aus733       | Jan 1992        | <b>1996-270-1997-520-1998-117-</b>   |
| Aus739       | Jun 1986        | <b>1996-545-570-588-606-1997-301-</b>  |
| Aus740       | Jun 1986        | <b>1996-545-570-588-608-1997-97-301-</b>   |
| Aus741       | Dec 1985        | <b>1996-178-1997-97-302-626-693-</b>   |
| Aus742       | Aug 1994        | <b>1996-271-511-1997-302-576-694-1998-118-</b>                                   |
| Aus743       | Oct 1993        | <b>1996-246-271-571-</b>   |
| Aus744       | Jun 1995        |  |
| Aus745       | May 1985        | <b>1995-424-</b>   |
| Aus747       | Jan 1994        | <b>1997-354-521-607-1998-93-213-</b>   |
| Aus748       | Mar 1994        | <b>1996-546-1997-241-354-394-521-607-1998-94-</b>                                |
| Aus749       | May 1993        | <b>1997-241-394-607-</b>   |
| Aus751       | Nov 1986        | <b>1994-513-</b>   |
| Aus752       | Jun 1985        | <b>1996-94-</b>  |
| Aus753       | Jun 1988        | <b>1998-95-</b>  |
| Aus754       | Jun 1986        | <b>1996-589-1997-78-125-148-395-481-695-1998-96-97-</b>                          |
| Aus755       | May 1985        | <b>1997-41-148-522-1998-75-</b>  |
| Aus756       | Aug 1985        | <b>1998-75-</b>  |
| Aus757       | Oct 1985        | <b>1992-473-</b>   |
| Aus758       | Nov 1985        | <b>1989-742-</b>   |
| Aus759       | Mar 1984        | <b>1997-303-</b>   |
| Aus762       | Jun 1991        | <b>1997-396-</b>   |
| Aus763       | Oct 1991        |  |
| Aus776       | Mar 1977        | <b>1997-355-1998-120-214-</b>  |
| Aus777       | Jun 1982        | <b>1996-300-489-610-1997-42-305-</b>   |
| Aus778       | Feb 1978        | <b>1996-422-1997-305-356-608-</b>  |
| Aus780       | Oct 1967        | <b>1996-351-444-1997-126-187-270-271-306-578-1998-215-</b>                       |
| Aus781       | Jul 1980        | <b>1996-316-</b>   |
| Aus786       | Mar 1965        | <b>1998-101-</b>   |
| Aus788       | Jun 1996        | <b>1996-445-574-1997-611-</b>  |
| Aus789       | Oct 1971        | <b>1996-445-572-613-1997-611-</b>  |
| Aus790       | Oct 1971        | <b>1995-102-</b>   |
| Aus795       | Sep 1968        | <b>1996-446-614-1997-245-246-</b>  |
| Aus798       | Oct 1996        |  |
| Aus799       | Jun 1996        | <b>1996-447-448-490-514-615-1997-220-309-334-398-555-</b>                        |
| Aus801       | May 1996        | <b>1997-579-</b>   |
| Aus802       | Dec 1975        | <b>1996-345-346-367-662-1997-579-</b>  |
| Aus806       | Jan 1965        | <b>1996-564-</b>   |
| Aus807       | Jul 1966        | <b>1996-331-332-564-585-</b>   |
| Aus808       | Oct 1963        | <b>1997-91-93-142-385-416-513-568-599-</b>                                       |
| Aus809       | Apr 1994        | <b>1997-93-328-416-684-</b>  |
| Aus810       | Nov 1966        | <b>1996-481-1997-60-255-</b>   |
| Aus811       | Jun 1988        | <b>1995-599-</b>   |
| Aus812       | Jan 1994        | <b>1997-685-</b>   |
| Aus813       | Mar 1962        | <b>1997-515-</b>   |
| Aus814       | Sep 1987        | <b>1997-386-498-600-601-</b>   |
| Aus817       | Jan 1967        | <b>1997-36-571-646-</b>  |
| Aus818       | Feb 1978        | <b>1997-37-61-</b>   |
| Aus819       | Apr 1978        | <b>1996-506-1997-37-</b>   |
| Aus820       | Jul 1975        | <b>1996-233-484-1997-657-</b>  |
| Aus821       | Jun 1995        | <b>1996-191-656-1998-139-177-</b>  |
| Aus822       | Aug 1976        | <b>1996-233-656-1997-516-1998-138-</b>   |
| Aus823       | Feb 1963        | <b>1996-359-656-1997-76-176-258-330-348-420-</b>                                 |
| Aus824       | Jun 1964        | <b>1996-191-192-337-359-418-507-656-1997-348-389-1998-113-139-177-207-</b>       |
| Aus825       | Dec 1962        | <b>1996-211-224-656-658-1997-517-572-648-</b>                                    |
| Aus826       | Jul 1994        | <b>1996-224-603-656-1997-517-648-687-</b>  |

(10 April 1998)

| Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996                     |
|--------------|-----------------|--|
| Aus827       | Jun 1964        | <b>1996-440-656-1997-349-449-687-1998-37-68-</b>   |
| Aus828       | Jun 1990        | <b>1996-656-659-1997-350-384-687-1998-37-159-</b>  |
| Aus829       | Apr 1994        | <b>1996-508-656-1997-350-390-1998-159-</b>   |
| Aus830       | Oct 1983        | <b>1996-656-1997-351-518-519-602-1998-159-160-208-209-</b>   |
| Aus831       | Dec 1984        | <b>1996-361-393-394-539-633-656-1997-178-261-391-421-547-1998-159-</b>                               |
| Aus832       | Oct 1989        | <b>1996-212-321-540-656-1997-547-573-710-</b>  |
| Aus833       | Apr 1983        | <b>1996-656-660-1997-179-</b>  |
| Aus834       | Apr 1983        | <b>1996-656-1997-502-</b>  |
| Aus835       | Mar 1992        | <b>1996-656-1997-624-</b>  |
| Aus836       | Aug 1983        | <b>1996-349-563-1997-262-</b>  |
| Aus837       | Aug 1997        | <b>1998-87-140-210-</b>  |
| Aus839       | Aug 1997        | <b>1997-603-649-1998-85-114-211-</b>   |
| Aus840       | Aug 1997        | <b>1998-70-87-88-89-90-91-140-141-210-</b>   |
| Aus4060      | Feb 1992        | <b>1996-197-325-369-588-634-639-664-1997-81-82-188-360-422-451-459-552-556-557-604-1998-124-164-</b> |
| Aus4070      | Jan 1993        | <b>1996-236-237-488-588-1997-453-654-</b>  |
| Aus4071      | Nov 1992        | <b>1996-363-588-1997-453-</b>  |
| Aus4601      | Aug 1997        |  |
| Aus4602      | Dec 1991        | <b>1996-196-197-325-639-1997-82-98-360-557-1998-124-139-164-</b>                                     |
| Aus4603      | Dec 1991        | <b>1996-567-568-588-634-1997-121-184-422-450-451-479-549-552-692-1998-41-118-212-</b>                |
| Aus4604      | Feb 1992        | <b>1996-197-325-544-634-639-1997-182-361-1998-139-</b>   |
| Aus4620      | Nov 1996        | <b>1997-117-180-181-203-294-422-1998-142-</b>  |
| Aus4621      | Apr 1997        | <b>1998-142-</b>   |
| Aus4622      | Apr 1993        | <b>1996-314-544-1997-119-120-549-</b>  |
| Aus4708      | Dec 1991        | <b>1996-236-487-588-1997-184-1998-118-</b>   |
| Aus4709      | Jan 1992        | <b>1997-81-577-</b>  |
| Aus4726      | Jan 1992        | <b>1997-396-577-</b>   |
| Aus4727      | Jun 1994        | <b>1996-254-1997-396-</b>  |

| BA Chart Number | Current Edition | Notices to Mariners affecting the chart from Weekly Edition 13 dated 05 Apr 1996 |
|-----------------|-----------------|--|
| 3994            | Jul 1980        | <b>1995-BA3962-</b>  |
| 4074            | Oct 1991        | <b>1996-BA1097-1997-BA3653-</b>  |
| 4710            | Jul 1997        |  |
| 4714            | Apr 1997        |  |

**III  
NAVIGATION WARNINGS**

*The following radio messages have been received during the period to 27 March 1998. 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 X WARNINGS**

067 Cancelled.  
068 Cancelled.  
069 Cancelled.  
070 Cancelled.  
071 Cancelled.  
072 NW Coast. Seismic survey vessel *Western Legend* towing 2.5NM cable in area 19° 30' S to 21° 12' S and 114° 40' E to 115° 20' E  
073 NW Coast drill rig *Ensco 56* in position 20° 02'.6 S 116° 18'.2 E 2.5NM clearance requested.  
074 Cancelled.  
075 NW Coast Port Walcott bouy No 63 position 20° 30'.5 S 117° 21'.5 E temporarily withdrawn  
076 NW Coast Osborn Passage Skua SPM K1639.3 (12° 30'.3 S 124° 25'.5 E) unlit.

**NAVAREA X WARNINGS**

Nil issued

**Navigational warnings in force as at 261400UTC MAR 98.**

**Auscoast**

**1997** 294.

**1998** 027 050 051 055 056 057 060 061 063 064 072 073 075 076.

**Navarea X**

**1997** 009 011 022 027.

**1998** Nil

**Summary of mobile drilling rigs as at 261400UTC MAR 98.**

| Name                  | Position                 |
|-----------------------|--------------------------|
| Ocean General         | 10° 02'.0 S 129° 33'.5 E |
| Ocean Bounty          | 10° 52'.8 S 126° 35'.1 E |
| Sedco 703             | 10° 35'.6 S 125° 57'.6 E |
| Ocean Epoch           | 10° 51'.8 S 125° 34'.2 E |
| Atwood Southern Cross | 11° 12'.7 S 125° 01'.6 E |
| Ensco 56              | 20° 02'.6 S 116° 18'.2 E |
| Ron Tappmeyer         | 20° 17'.5 S 116° 16'.4 E |
| Sedco 702             | 19° 36'.4 S 115° 43'.9 E |
| Parameswara           | 35° 19'.0 S 137° 45'.9 E |

**NAVAREA XIV WARNINGS**

035 Cancelled.  
036 Cancelled.  
037 Cancelled.  
038 Cancelled.  
039 Cancelled.  
040 New Zealand - North Island - West Coast vessel Rig Seismic undertaking seismic survey in area 35° 45' S to 36° 50' S, 172° 15' E to 173° 50' E, towing submerged cable 2.7 miles long, end marked by lighted tailbuoy.  
041 Cancelled.  
042 Cancelled.  
043 Cancelled.  
044 Cancelled.  
045 South Pacific SV *Royal and Sunalliance Challenge*, call sign MWQX2, 11 POB, under jury rig enroute to Chile in position 49° 23' S 100° 13' W at 251920Z MAR.

**Navarea XIV warnings in force as at 260001UTC MAR 98.**

040 045

## IV

## HYDROGRAPHIC REPORTS

| <i>Locality</i>               | <i>Report</i> | <i>Ship/Authority</i>        | <i>Observer</i> |
|-------------------------------|---------------|------------------------------|-----------------|
| TASMAN SEA-<br>Middleton Reef | Wreck         | MV <i>Columbus Australia</i> | R von Ancken    |
| QLD-<br>Suprise Rock          | Beacon        | HMAS <i>Benalla</i>          |                 |
| NT-<br>Cape Wessell           | Wreck         | HMAS <i>Wollongong</i>       |                 |
| PNG-<br>Pana Waipona Island   | View          | MV <i>Asian Victory</i>      | S Rajagopal     |