



Australian Notices to Mariners are the authority for correcting Australian Charts and Publications

# AUSTRALIAN NOTICES TO MARINERS

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Notices 1210 - 1264



*The Hydrographer and Staff of the Australian Hydrographic Service  
wish all users of Australian Navigational Products a Merry Christmas,  
a Happy New Year and safe, successful voyages in 2007*



Published fortnightly by the Australian Hydrographic Service

R. NAIRN

*Hydrographer of Australia*

- SECTIONS.**
- I. **Australian Notices to Mariners, including blocks and notes.**
  - II. **Amendments to Admiralty List of Lights and Fog Signals, Vol K**
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  - V. **Amendments to Admiralty List of Radio Signals (NP 281(2), 282, 283(2), 285, 286(4))**
  - VI. **Amendments to Admiralty Sailing Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136)**

[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 North; those relating to lights are given as seen by an observer from seaward. Positions quoted in permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. The range quoted for a light is its nominal range. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.*

*The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices. A star (\*) adjacent to the number of a notice indicates that the notice is based on original information.*

**Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4221 8599, e-mail [Hydro.NTM@defence.gov.au](mailto:Hydro.NTM@defence.gov.au) or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – [www.hydro.gov.au](http://www.hydro.gov.au)), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email [rccaus@amsa.gov.au](mailto:rccaus@amsa.gov.au)).**

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong; Distributors for the sale of Australian Navigational Products; AHS website [www.hydro.gov.au](http://www.hydro.gov.au) or register for eNotices at [www.hydro.gov.au/enotices/enotices.htm](http://www.hydro.gov.au/enotices/enotices.htm).

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## IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS does not accept liability for errors in third party information.

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8 December 2006

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**1210 AUSTRALIA - Products.**

AHS (A217465), RVCP Port Stephens (A217345).

**Electronic Navigation Chart (ENC) to be released shortly**

<i>Cell Name</i>	<i>Title</i>
AU438144	Victoria - Port Melbourne and Approaches
AU438145	Victoria - Port Phillip and Approaches
AU439144	Victoria - Beamaris Bay to Half Moon Bay

**Amendment to Edition 23 of 2006**

Section 1 page 3 Notice 1141 Aus 207 co-ordinates should read 32° 55'.39 S 151° 45'.83 E

**1211 AUSTRALIA - Products - Amendment to Australian Notice to Mariners No 2.**

AHS (A215087, A215088).

Insert	email and website details for Pounder Navigational services Mount Sheridan Queensland	Email	ruth@poundernavigation.com.au
		Website	www.poundernavigation.com.au

Amend	distributor details INDIA
	Sarite Marine Enterprises Pvt Ltd
	to

<b>Bogerd Martin (India) Pvt. Ltd</b>	Telephone	(91 22) 262 6380	<b>C</b>
1A Goa Mansion, Ground Floor		(91 22) 262 6318	
58 Dr. Sunderlal Bahl Path (Goa Street)	Fax	(91 22) 262 1488	
Fort Mumbai 400 001	Email	felix@bogerdmartin.com	

**1212 AUSTRALIA - Products - Amendment to Australian Seafarers Handbook AHP 20.**

AHS (A215894, A215895).

**Chapter 12 - Port Details Table**

*page 198* Port Details Table Port of Esperance  
insert email address *esppa@esperanceport.com.au*

*page 201* Port Details Table Port of Smithton  
amend contact details to *www.tasports.com.au secretary@tasports.com.au +61 3 6421 4911*

*page 201* Port Details Table Port of Stanley  
amend contact details to *www.tasports.com.au secretary@tasports.com.au +61 3 6421 4911*

*page 201* Port Details Table Port of Strahan  
amend contact details to *www.tasports.com.au secretary@tasports.com.au +61 3 6421 4911*

**1213 AUSTRALIA - General Notice.**

Royal Australian Navy (A215441, A216180).

The Australian Hydrographic Office (AHO) will be closed over the Christmas and New Year period from 23 December 2006 to 2 January 2007 inclusive.

During this period a voice message will be activated from the AHO switchboard (+61 (0)2 42218500) announcing the emergency/urgent contact number for the AHS.

Urgent product requests will be processed via the contact number. The AHS Internet site will remain active for the period.

**1214\* AUSTRALIA - NEW SOUTH WALES - Twofold Bay - Whale Spit - Depth.**  
Maritime NSW (A215199).

**Aus 192** [955/2006]

Substitute depth, 1<sub>5</sub> m, enclosed by contour, for depth 2<sub>8</sub> m 37° 05'.68 S 149° 53'.94 E

**1215\* AUSTRALIA - QUEENSLAND - Port Douglas - Dickson Inlet - Light buoys altered in position.**  
Maritime Safety Queensland Notice 723/2006 (A215206).

**Aus 270 (plan, Port Douglas)** [966/2006]

Move	No1 light buoy	16° 28'.56 S	145° 27'.71 E
	to	16° 28'.559 S	145° 27'.727 E
	No2 light buoy	16° 28'.58 S	145° 27'.74 E
	to	16° 28'.575 S	145° 27'.748 E
	No3 light buoy	16° 28'.71 S	145° 27'.63 E
	to	16° 28'.727 S	145° 27'.624 E
	No4 light buoy	16° 28'.72 S	145° 27'.65 E
	to	16° 28'.725 S	145° 27'.649 E
Delete	depth 2 <sub>3</sub> m	16° 28'.72 S	145° 27'.63 E

**1216\* AUSTRALIA - QUEENSLAND - Cape Bedford - Depth.**  
HMAS *Melville* (A215293).

**Aus 373** [966/2006]

Substitute depth, 8<sub>3</sub> fm, for depth 8<sub>1</sub> fm 15° 16'.2 S 145° 27'.6 E

**Aus 831** [1149/2006]

Insert depth, 15<sub>5</sub> m, enclosed by contour 15° 16'.13 S 145° 27'.70 E

**1217\* PAPUA NEW GUINEA - Port Moresby to Round Hill Anchorage - Beacons discontinued.**  
PNG NMSA (A211199).

**Aus 379** [166/2006]

Delete beacon 9° 34'.1 S 147° 17'.0 E

**Aus 505** [1184/2006]

Delete	beacon	9° 34'.3 S	147° 16'.6 E
		9° 45'.1 S	147° 26'.2 E
		9° 46'.2 S	147° 27'.1 E
		9° 47'.5 S	147° 29'.1 E
		9° 48'.2 S	147° 29'.1 E
		9° 54'.0 S	147° 29'.5 E

**Aus 621** [507/2006]

Delete beacon 9° 34'.15 S 147° 17'.14 E

**1218\* PAPUA NEW GUINEA - Madang - Depths.**  
HMAS *Melville* mA109663 (A216379).

**Aus 646** [1185/2006]

Insert [accompanying block](#) 5° 12'.0 S 145° 50'.0 E

**Aus 646 (plan, Madang Harbour)**

Substitute [accompanying ZOC diagram](#) for ZOC diagram 5° 13'.5 S 145° 47'.7 E

**1219\* AUSTRALIA - TORRES STRAIT - Goods Island - Depth.**  
RNOTI (A216009).

<b>Aus 292</b> [556/2006]			
Insert	depth, 3 <sub>4</sub> m, enclosed by contour	10° 32'.85 S	142° 10'.64 E
<b>Aus 293</b> [252/2006]			
Insert	depth, 3 <sub>4</sub> m, enclosed by contour	10° 32'.942 S	142° 10'.584 E
<b>Aus 299</b> [252/2006]			
Insert	depth, 3 <sub>4</sub> m, enclosed by contour	10° 32'.942 S	142° 10'.584 E
Delete	depth 11m	10° 32'.94 S	142° 10'.60 E
<b>Aus 700</b> [848/2006]			
Insert	depth, 3 <sub>4</sub> m, enclosed by contour	10° 32'.85 S	142° 10'.64 E

**1220\* AUSTRALIA - NORTHERN TERRITORY - Darwin - Wreck.**  
*Former Notice - 521(T)/2004 is cancelled*  
Darwin Port Authority (A213607, A215370, A216101, A216274).

<b>Aus 26</b> [1187/2006]			
Insert	depth, 20 <sub>7</sub> m, enclosed by danger circle, with legend <i>Wk</i>	12° 23'.889 S	130° 45'.921 E
<b>Aus 722</b> [922/2006]			
Insert	depth, 20 <sub>7</sub> m, enclosed by danger circle, with legend <i>Wk</i>	12° 23'.89 S	130° 45'.92 E
Delete	depth 21 <sub>5</sub> m	12° 24'.2 S	130° 45'.9 E
<b>AX 72026</b> [1187/2006]			
Insert	depth, 20 <sub>7</sub> m, enclosed by danger circle, with legend <i>Wk</i>	12° 23'.889 S	130° 45'.921 E
<b>AX 72722</b> [922/2006]			
Insert	depth, 20 <sub>7</sub> m, enclosed by danger circle, with legend <i>Wk</i>	12° 23'.89 S	130° 45'.92 E
Delete	depth 21 <sub>5</sub> m	12° 24'.2 S	130° 45'.9 E

**1221\* AUSTRALIA - NORTHERN TERRITORY - Darwin - Light buoy altered in position.**  
Darwin Port Corp Notice 25/2006 (A215372).

<b>Aus 26</b> [1220/2006]			
Move	MA2 light buoy	12° 29'.41 S	130° 49'.27 E
	to	12° 29'.314 S	130° 49'.442 E
Delete	depth 11 <sub>2</sub> m	12° 29'.33 S	130° 49'.46 E
<b>Aus 28 (plan, Port Darwin)</b> [1187/2006]			
Move	MA2 light buoy	12° 29'.41 S	130° 49'.27 E
	to	12° 29'.314 S	130° 49'.442 E
<b>AX 72026</b> [1220/2006]			
Move	MA2 light buoy	12° 29'.41 S	130° 49'.27 E
	to	12° 29'.314 S	130° 49'.442 E
Delete	depth 11 <sub>2</sub> m	12° 29'.33 S	130° 49'.46 E

**1222\* AUSTRALIA - NORTHERN TERRITORY - Darwin - Anchor berth revoked.**  
Darwin Port Corp (A215185).

**Aus 26** [1221/2006]

Delete C3 anchor berth centred on 12° 29'.9 S 130° 49'.1 E

**Aus 28 (plan, Port Darwin)** [1221/2006]

Delete C3 anchor berth centred on 12° 29'.9 S 130° 49'.1 E

**AX 72026** [1221/2006]

Delete C3 anchor berth centred on 12° 29'.9 S 130° 49'.1 E

**1223\* INDONESIA - Enu - Light.**

UKHO (A215285, A215286).

**Aus 4060 (INT 60)** [749/2006]

Insert light 7° 05'.0 S 134° 29'.0 E

**Aus 4603 (INT 603)** [1155/2006]

Insert light 7° 05'.0 S 134° 29'.0 E

**Aus 4720 (INT 720)** [850/2006]

Insert light, *Fl.23M* 7° 05'.3 S 134° 29'.0 E

**Aus 4721 (INT 721)** [850/2006]

Insert light, *Fl.23M* 7° 05'.3 S 134° 29'.0 E

**1224\* INDONESIA - Selaru - Light.**

UKHO (A215285, A215286).

**Aus 310** [765/2005]

Insert light, *Fl.10s 37m 17M* 8° 20'.37 S 130° 45'.38 E

**Aus 4060 (INT 60)** [1223/2006]

Insert light 8° 20'.0 S 130° 45'.0 E

**Aus 4603 (INT 603)** [1223/2006]

Insert light 8° 20'.0 S 130° 45'.0 E

**Aus 4721 (INT 721)** [1223/2006]

Insert light, *Fl.17M* 8° 20'.4 S 130° 45'.4 E

**1225 INDONESIA - Obi Mayor - Light.**

British Admiralty Notice 45/5091/2006 (A215081).

**Aus 4603 (INT 603)** [1224/2006]

Insert light 1° 40'.0 S 127° 25'.0 E

**1226\* SOUTH AUSTRALIA - Port Bonython - Buoys.**

DTEI SA Notice 49/2006 (A214529), Santos (A215368, A215369).

**Aus 136** [979/2006]

Insert special spar buoy with topmark 33° 00'.52 S 137° 45'.63 E  
33° 00'.49 S 137° 46'.18 E

**Aus 136 (plan, Port Bonython)**

Insert special spar buoy with topmark 33° 00'.517 S 137° 45'.634 E  
33° 00'.492 S 137° 46'.175 E  
32° 59'.822 S 137° 45'.583 E  
32° 59'.767 S 137° 46'.121 E

**1227\* AUSTRALIA - VICTORIA - Lakes Entrance - Mount Barkly - Light range altered.**

Former Notice - 1175(P)/2006 is cancelled  
 Marine Safety Victoria (A213599, A215879, A217449).

**Aus 182 (plan, Lakes Entrance) [1074/2005]**

Amend	light range to 12M	37° 52'.8 S	147° 57'.8 E
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**Aus 357A [1161/2006]**

Amend	light range to 12M	37° 52'.9 S	147° 57'.7 E
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**Aus 422 [1161/2006]**

Amend	light range to 12M	37° 52'.8 S	147° 57'.8 E
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**Aus 4601 (INT 601) [1078/2006]**

Delete	light	37° 53'.0 S	147° 58'.0 E
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**1228(T)/2006 AUSTRALIA - NEW SOUTH WALES - Newcastle - Scientific instrument.**

Date - Until 10 February 2007

Former Notice - 759(T)/2006 is cancelled

Newcastle Port Corp (A216006).

A lit scientific instrument, VQ & F(5)Y.20s, exists in position 32° 55'.01 S 151° 47'.95 E.

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

**1229(T)/2006 AUSTRALIA - NEW SOUTH WALES - Tweed River - Dredging operations completed.**

Former Notice - 581(T)/2006 is cancelled

Maritime Safety Queensland (A218262).

Cancel this notice on receipt.

**Chart formerly affected – Aus 220 – Aus 813 – Aus 814**

**1230(T)/2006 AUSTRALIA - QUEENSLAND - Point Danger to Weipa - Scientific instruments.**

Former Notice - 1087(T)/2006 is cancelled

Maritime Safety Queensland Notices 29(T)/2006, 383(T)/2006, 403(T)/2006, 641(T)/2006, 740(T)/2006 (A179919, A195724, A196595, A210332, A215892).

Special light buoys, F(5)Y.20s, exist in positions:

Location	Position (WGS 84 datum)	Depth	Paper chart affected
Point Danger	28° 10'.764 S 153° 34'.675 E	25m	Aus 813, 814
Gold Coast	27° 57'.844 S 153° 26'.548 E	18m	Aus 814
Point Lookout	27° 29'.745 S 153° 37'.705 E	73m	Aus 814
Moreton Bay	27° 15'.088 S 153° 12'.000 E	11m	Aus 236
Arkwright Point	26° 33'.945 S 153° 10'.888 E	33m	Aus 365
Lisa Jane Shoal	23° 18'.401 S 151° 04'.368 E	22m	Aus 247
Hay Point	21° 16'.350 S 149° 18'.620 E	10m	Aus 249, 250
Bailey Islet	21° 02'.424 S 149° 32'.782 E	29m	Aus 249, 251
* Cape Cleveland	19° 09'.621 S 147° 03'.028 E	18m	Aus 256
* Double Island	16° 43'.985 S 145° 42'.657 E	15m	Aus 830
Albatross Bay	12° 40'.491 S 141° 45'.066 E	5m	Aus 4

\* Indicates revised entry.

Mariners are not to use these buoys as moorings.

**Chart temporarily affected – Aus 4 – Aus 247 – Aus 249 – Aus 250 – Aus 251 – Aus 256 – Aus 365 – Aus 813 – Aus 814 – Aus 830.**

**1231(T)/2006 AUSTRALIA - QUEENSLAND - North West Channel, Spitfire Channel and Inner Bar - Dredging operations.**

Former Notices - 814(T)/2006 & 1042(T)/2006 are cancelled

Maritime Safety Queensland Notice 780(T)/2006 (A218338).

Dredge *Brisbane* is conducting dredging operations in the Outer Bar Reach between the Coffee Pots (27° 20'.03 S 153° 11'.57 E (WGS 84 datum)) and West Inner Bar Beacon (27° 21'.57 S 153° 10'.40 E), the area between Fisherman Island Coal Wharf (27° 23'.28 S 153° 09'.54 E) and the Coal Barge Unloader (27° 23'.50 S 153° 09'.46 E), North West Channel (26° 50'.0 S 153° 09'.0 E), Spitfire Channel (27° 02'.8 S 153° 16'.3 E) and the proposed Spitfire Bypass Channel.

Dredge material is discharged at the Fisherman Islands Extension adjacent to the proposed berth FI 10 and the dredge is utilising the barge *Nautilus*, moored in position 27° 21'.72 S 153° 10'.63, as a mooring platform.

The dredge keeps a listening watch on VHF Ch 12 and dredge and barge display appropriate lights and shapes.

Dredge *Amity* is operating in position 27° 21'.69 S 153° 10'.67 E.

Floating pipelines are deployed between *Amity* and the rock wall and *Nautilus* and the rock wall.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 235 – Aus 236 – Aus 237.**

**1232(T)/2006 AUSTRALIA - QUEENSLAND - Moreton Bay - Light beacon restored to normal.**

Former Notice - 744(T)/2005 is cancelled  
Maritime Safety Queensland Notice 754/2006 (A217455).

Cancel this notice on receipt.

**Chart formerly affected – Aus 237****1233(T)/2006 AUSTRALIA - QUEENSLAND - Brisbane River - Eagle Farm Flats - Light buoys withdrawn.**

Former Notice - 460(T)/2006 is cancelled  
Maritime Safety Queensland Notice 762/2006 (A217717).

Cancel this notice on receipt.

**Chart formerly affected – Aus 238.****1234(T)/2006 AUSTRALIA - QUEENSLAND - Brisbane River - Shafston Reach - Harbour works.**

Date - Until 28 February 2007  
Maritime Safety Queensland Notice 746(T)/2006 (A216001).

Harbour works, including removal and replacement of berthing fingers, are in progress in position 27° 28'.28 S 153° 02'.31 E.

On site contact is *Ocean Solutions* mobile 0421 503 474.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 238.****1235(T)/2006 AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Shoaling.**

Former Notice - 1044(T)/2006 is cancelled  
Maritime Safety Queensland Notices 406(T), 482(T), 772(T)/2006 , (A197782, A202336, A218260).

Mariners are advised that a least depth 2.3 metres, has been found between No1 light beacon (27° 11'.07 S 153° 06'.09 E) and No5 light beacon (27° 11'.67 S 153° 06'.06 E).

A least depth 1.6 metres, has been found between No5 light beacon (27° 11'.67 S 153° 06'.06 E) and No9 light beacon (27° 11'.72 S 153° 06'.18 E).

Shoaling, least depth 1.7 metres, exists within the boat harbour (27° 11'.7 S 153° 06'.4 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 236.****1236(T)/2006 AUSTRALIA - QUEENSLAND - Moreton Bay - Deception Bay - Scientific instruments.**

Date - Until 18 December 2006  
Former Notice - 713(T)/2006 is cancelled  
Maritime Safety Queensland Notice 699/2006 (A214627).

Scientific instruments, mark by special light buoys, *Fl.Y.4.5s*, exist as follows:

<i>Position</i>	<i>Duration</i>
27° 06'.72 S 153° 06'.83 E	16 October 2006 to 18 December 2006
27° 10'.29 S 153° 04'.22 E	

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 236.****1237(T)/2006 AUSTRALIA - QUEENSLAND - Bribie Island - Obstruction; light buoy.**

Maritime Safety Queensland Notice 764(T)/2006 (A218259).

An obstruction, marked by a special light buoy, *Fl.Y.2.5s*, exists in position 26° 52'.46 S 153° 09'.00 E, 0.9M SSW of NW4 light beacon.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus235 - Aus814.**

**1238(T)/2006 AUSTRALIA - QUEENSLAND - Gladstone - Light beacon restored to normal; light buoy withdrawn.**

Former Notice - 1048(T)/2006 is cancelled  
Maritime Safety Queensland Notice 755/2006 (A217457).

Cancel this notice on receipt.

**Chart formerly affected – Aus 246**

**1239(P)/2006 AUSTRALIA - QUEENSLAND - Gladstone - Targinie and Clinton Channels - Navaid upgrade.**

Former Notice - 875(T)/2006 is cancelled  
Maritime Safety Queensland Notices 738/2006 & 792/2006 (A215469, A218629).

Leading lights (Dir 293.6°) have been established in Targinie Channel in positions:

Position	Characteristics	Remarks
23° 46'.907 S 151° 10'.019 E	Q.Bu (F day (occas)) & Fl(2)4s	Front Lead
23° 46'.600 S 151° 09'.265 E	Iso.Bu.2s (F day (occas)) & Fl(2)6s	Rear Lead

Targinie Channel leading lights (Dir 113.6°) have been altered:

Position	Characteristics	Remarks
23° 48'.849 S 151° 14'.847 E	Q (F day (occas)) & Fl.Y.2.5s	Front Lead
23° 49'.153 S 151° 15'.602 E	Iso.2s (F day (occas)) & Fl.Y.2.5s	Rear Lead

No 2 Light Buoy (23° 48'.12 S, 151° 12'.91 E) has been moved to 23° 48'.388 S, 151° 13'.561 E.

Light beacons have been established in Targinie Channel in positions:

Position	Characteristics	Number	Remarks
23° 48'.241 S 151° 13'.584 E	Fl.G.4s	T1	light beacon with topmark
23° 48'.042 S 151° 12'.979 E	Fl.G.4s	T3	light beacon with topmark
23° 48'.136 S 151° 12'.933 E	Fl.R.4s	T4	light beacon with topmark

Light beacons and buoys in Targinie Channel have been renumbered:

Position	Characteristics	Old Number	New Number
23° 47'.84 S 151° 12'.47 E	Fl.G.4s	T1	T5
23° 47'.93 S 151° 12'.42 E	Fl.R.4s	T4	T6
23° 47'.64 S 151° 11'.99 E	Fl.G.4s	T3	T7
23° 47'.74 S 151° 11'.94 E	Fl.R.4s	T6	T8
23° 47'.52 S 151° 11'.43 E	Fl.R.4s	T8	T10

Clinton Bypass Channel leading lights have been altered:

Position	Characteristics	Remarks
23° 48'.357 S 151° 14'.163 E	Q (F day (occas)) & Fl.G.4s	C5 Front lead (Dir 314°)
23° 48'.011 S 151° 13'.773 E	Iso.2s (F day (occas))	Rear lead (Dir 314°)
23° 49'.249 S 151° 15'.055 E	Q.Bu (F day (occas)) & Fl.R.4s	CB2 Front lead (Dir 302.7°)
23° 49'.008 S 151° 14'.647 E	Iso.Bu.2s (F day (occas)) & VQ(9)10s	C3 Rear lead (Dir 302.7°)

Leading lights (Dir 133.9°) have been established in Clinton Channel in positions:

Position	Characteristics	Remarks
23° 50'.183 S 151° 16'.225 E	F.R (F.Y day)	Front Lead
23° 50'.273 S 151° 16'.325 E	F.R (F.Y day)	Rear Lead

Leading lights (Dir 120°) have been established in Clinton Swing Basin in positions:

Position	Characteristics	Remarks
23° 49'.409 S 151° 15'.687 E	Q.Bu (F day (occas)) & Fl(2)4s	Front Lead
23° 49'.530 S 151° 15'.916 E	Iso.Bu.2s (F day (occas)) & Fl(2)8s	Rear Lead

Leading lights (Dir 284.8°) have been established at Fishermans Landing Wharf No4 in positions:

Position	Characteristics	Remarks
23° 47'.316 S 151° 10'.633 E	Q.G (F.Y day)	Front Lead
23° 47'.298 S 151° 10'.559 E	Iso.G.2s (F.Y day)	Rear Lead

Ripple Rock light beacon (23° 48'.18 S 151° 13'.59 E) has been permanently discontinued.

The navaid changes will be incorporated in charts Aus 244 and Aus 245 by new edition, to be published early 2007.

**Chart which will be affected – Aus 244 – Aus 245 – Aus 246.**

**1240(P)/2006 AUSTRALIA - QUEENSLAND - North Reef - Racon to be established.**

Date - On or about 22 December 2006  
AMSA ATH 06/31 (A217453).

A racon, morse Q, will be established in position 23° 11'.10 S 151° 54'.19 E (WGS 84 datum).

**Chart which will be affected – Aus 366 – Aus 367 – Aus 426 – Aus 819 – Aus 820 – Aus 4060 – Aus 4602.**

**1241(T)/2006 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Military exercise completed.**

Former Notice - 1126(T)/2006 is cancelled  
Maritime Safety Queensland Notice 668(T)/2006 (A211115).

Cancel this notice on receipt.

**Chart formerly affected – Aus 260 – Aus 822 – AX 60260**

**1242(T)/2006 AUSTRALIA - QUEENSLAND - Swain Reef - Bylund Cay - Obstruction; buoy.**

Maritime Safety Queensland Notice 751(T)/2006 (A216294).

An obstruction, marked by a white buoy, exists in the vicinity of 21° 47' S 152° 19' E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 367.**

**1243(T)/2006 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations.**

Former Notice - 1164(T)/2006 is cancelled  
Maritime Safety Queensland Notice 771(T)/2006 (A218261).

MT *Campbell Cove* is conducting dredging operations in the departure apron and departure channel.

The vessel monitors VHF Ch 14 and 16 and displays appropriate lights and signals.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 249 – Aus 250.**

**1244(T)/2006 AUSTRALIA - QUEENSLAND - Pioneer Bay - Airlie Beach - Harbour works; light buoys.**

Former Notice - 1193(T)/2006 is cancelled  
Maritime Safety Queensland Notice 745(T)/2006 (A216005).

Harbour works for marina construction, are in progress in Muddy Bay.

Special light buoys, *Fl.Y.5s*, marking a silt curtain, exist in positions:

20° 16'.028 S 148° 43'.455 E  
20° 16'.028 S 148° 43'.512 E  
20° 16'.027 S 148° 43'.568 E  
20° 16'.027 S 148° 43'.625 E  
20° 16'.026 S 148° 43'.683 E  
20° 16'.100 S 148° 43'.685 E  
20° 16'.173 S 148° 43'.688 E  
20° 16'.247 S 148° 43'.690 E  
20° 16'.320 S 148° 43'.692 E  
20° 16'.394 S 148° 43'.695 E

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 268.**

**1245(T)/2006 AUSTRALIA - QUEENSLAND - Port Douglas - Dickson Inlet - Dredging operations completed; temporary light buoys withdrawn.**

Former Notices - 1053(T)/2006 & 1095(T)/2006 are cancelled  
Maritime Safety Queensland Notice 723/2006 (A215206).

Note: Notice to Mariners 1215/2006 refers.

Cancel this notice on receipt.

**Chart formerly affected – Aus 270**

**1246(T)/2006 AUSTRALIA - QUEENSLAND - Cooktown - Light beacon destroyed; buoy.**  
Maritime Safety Queensland Notice 747(T)/2006 (A216100).

No4 light beacon K3207.75 (15° 27'.354 S 145° 15'.225 E) has been destroyed; a white buoy marks the remnants of the beacon.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 270.**

**1247(T)/2006 AUSTRALIA - TORRES STRAIT - Meggi-Maituine Reef to Zuizin Reef - Scientific instruments recovered.**

Former Notice - 1097(T)/2006 is cancelled  
HMAS *Benalla* (A218240).

Cancel this notice on receipt.

**Chart formerly affected – Aus 376 – Aus 377 – Aus 837 – Aus 839**

**1248(P)/2006 AUSTRALIA - TORRES STRAIT - Smith Cay - Racon to be established.**

Date - On or about 3 December 2006  
AMSA ATH 06/30 (A217454).

A racon, morse B, will be established in position 9° 43'.93 S 143° 19'.15 E.

**Chart which will be affected – Aus 376 – Aus 377 – Aus 840.**

**1249(T)/2006 PAPUA NEW GUINEA - Round Hill Anchorage - Beacon destroyed.**  
PNG NMSA (A211199).

The beacon (9° 54'.11 S 147° 29'.45 E) has been destroyed.

Due to database problems, a notice could not be issued to remove the beacon from Aus 654 Plan Round Hill Anchorage. This will be rectified as soon as possible.

Note: Notice to Mariners 1217/2006 refers to other affected charts.

**Chart temporarily affected – Aus 654.**

**1250(T)/2006 PAPUA NEW GUINEA - Weka Una to Samari Island - Lights unlit.**  
PNG NMSA Notice 97/2006 (A217285).

The following lights are unlit:

Name	Position (WGS 84 datum)	Volume K
Weka Una	10° 36'.22 S 150° 36'.66 E	3455
Samarai Island	10° 36'.47 S 150° 39'.73 E	3454

**Chart temporarily affected – Aus 381 – Aus 567 – Aus 625.**

**1251(T)/2006 PAPUA NEW GUINEA - Sanderson Bay - Light unlit.**  
PNG NMSA Notice 97/2006 (A217285).

The light K3451.4 (10° 18'.60 S 150° 27'.13 E (WGS 84 datum)) is unlit.

**Chart temporarily affected – Aus 381 – Aus 629.**

**1252(T)/2006 PAPUA NEW GUINEA - Steffen Strait to Nusaum Island - Lights unlit.**  
PNG NMSA Notice 96/2006 (A217258).

The following lights are unlit:

Name	Position (WGS 84 datum)	Volume K
Steffen Strait	2° 42'.53 S 150° 36'.86 E	3511
Nusaum Island	2° 38'.31 S 150° 38'.53 E	3510.6

**Chart temporarily affected – Aus 666.**

**1253(T)/2006 PAPUA NEW GUINEA - Long Island - Kiau Point - Light unlit.**  
HMAS *Paluma* (A216304).

The light K3478 (5° 12'.5 s 147° 05'.7 E) is unlit.

**Chart temporarily affected – Aus 387.**

**1254(T)/2006 AUSTRALIA - NORTHERN TERRITORY - Melville Island - Point Jahleel to Cache Point - Scientific instruments recovered.**

*Former Notice* - 1101(T)/2006 is cancelled  
HMAS *Leeuwin* (A217800, A218302).

Cancel this notice on receipt.

**Chart formerly affected – Aus 721**

**1255(T)/2006 WESTERN AUSTRALIA - Wilson Point - Scientific instruments.**

*Date* - Until 14 November 2007  
Fugro (A217252, A217253, A217658).

Scientific instruments, *Fl(5)Y.20s*, exist in positions (WGS 84 datum):

15° 32'.27 S 124° 25'.02 E  
15° 32'.28 S 124° 24'.98 E  
15° 32'.29 S 124° 20'.91 E  
15° 32'.19 S 124° 22'.25 E

**Chart temporarily affected – Aus 320 – Aus 323 – Aus 730 – Aus 732.**

**1256(T)/2006 WESTERN AUSTRALIA - Glomar Shoal - Scientific instruments.**

*Date* - Until 31 May 2007  
*Former Notice* - 1200(T)/2006 is cancelled  
MetOcean (A213982).

Scientific instruments exist in positions:

<i>Position</i>	<i>Remarks</i>
18° 44'.18 S 117° 00'.96 E	<i>Fl(5)Y.20s</i>
18° 45'.31 S 117° 04'.70 E	10 poly floats
18° 46'.35 S 117° 05'.96 E	Q.Y
19° 31'.83 S 116° 59'.14 E	10 poly floats
19° 31'.83 S 117° 03'.22 E	Q.Y

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

**1257(T)/2006 WESTERN AUSTRALIA - Kwinana - Light buoy.**

Fremantle Ports Notice 17(T)/2006 (A217150).

A special light buoy, *Fl.Y.4s*, with topmark, exists in position 32° 10'.20 S 115° 43'.70 E.

**Chart temporarily affected – Aus 114 – Aus 117 – AX 70117.**

**1258(T)/2006 WESTERN AUSTRALIA - Kwinana - Light buoy.**

Fremantle Port Notice 20(T)/2006 (A217448).

An isolated danger light buoy, *Fl(2)8s*, with topmark, exists in position 32° 12'.045 S 115° 46'.201 E.

**Chart temporarily affected - Aus114 - Aus117 - AX70117.**

**1259(T)/2006 WESTERN AUSTRALIA - Garden Island - Light restored to normal.**

*Former Notice* - 336(T)/2006 is cancelled  
HMAS *Stirling* (A216004).

Cancel this notice on receipt.

**Chart formerly affected – Aus 111 – Aus 117 – AX 70117**

**1260(T)/2006 WESTERN AUSTRALIA - Geographe Bay - Scientific instrument.**

Date - Until 18 November 2007  
DPI WA (A217648).

A scientific instrument, marked by a special light buoy, *Fl.Y.2s*, exists in position 33° 36'.19 S 11° 16'.47 E.

**Chart temporarily affected – Aus 755 – Aus 756.**

**1261(T)/2006 AUSTRALIA - TASMANIA - Tamar River - Light buoy off station.**

Marine and Safety Tasmania Notice M101-06 (A217130).

Great Dragon light buoy (41° 09'.99 S 146° 55'.18 E) is off station.

**Chart temporarily affected – Aus 168.**

**1262(T)/2006 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Light beacon destroyed; light beacon.**

Date - Until 15 December 2006  
Victorian Notice 143(T)/2006 (A217718).

No24 light beacon K2357.05 (37° 51'.11 S 144° 54'.42 E) has been destroyed; a temporary light beacon, *Fl.R.5s*, exists in approx position 37° 51'.1 S 144° 54'.4 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected – Aus 154.**

**1263(T)/2006 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Dredging operations completed.**

Former Notice - 1138(T)/2006 is cancelled  
Victorian Notice 144(T)/2006 (A218337).

Cancel this notice on receipt.

**Chart formerly affected – Aus 154**

**1264(T) AUSTRALIA - Summer time.**

Date - Until 25 March 2007  
Former Notice - 1076(T)/2006 is cancelled  
Governments NSW, Tas, SA, Vic and WA (A209284 & A218308).

Clocks will be advanced/retarded one hour at 0200/0300 local time as follows:

<i>State</i>	<i>Advanced</i>	<i>Retarded</i>
Australian Capital Territory	29 OCT 2007	25 MAR 2007
New South Wales	29 OCT 2006	25 MAR 2007
South Australia	29 OCT 2006	25 MAR 2007
Victoria	29 OCT 2006	25 MAR 2007
Tasmania	1 OCT 2006	25 MAR 2007
Western Australia	3 DEC 2006	25 MAR 2007

No changes will be made in Queensland and Northern Territory.

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2006/07

Edition No 25 dated 8 December 2006

Last Amendment: Edition No 24 dated 24 November 2006

<b>K1291-27</b>	- BENOA HARBOUR. No 78 (I)	45-01 S 115 13-15 E	Fl G 3s	7	4	Green $\triangle$ on green beacon 6	<b>TE 2006</b>		*
<b>K1833</b>	- YATALA CHANNEL. No 20	32 10-54 S 133 38-01 E	F R	..	..	Red $\square$ on beacon	Vis 112°-021°(269°). <b>Destroyed; Fl R 1-5s in situ (T) 2006</b>		*
<b>K1862-2</b>	- No 2	34 30-30 S 135 22-17 E	Q R	..	..	Red $\square$ on beacon	<b>TE 2006</b>		*
<b>K2544</b>	- Mount Barkly	37 52-80 S 147 57-80 E	Oc W 4s	70	12	Metal framework tower 9	<i>ec 1.</i> Vis 245°-099°(214°). Emergency light Fl W 4s		*
<b>K3096</b>	- <b>Townsville</b>	19 15-29 S 146 46-41 E	Aero AlFl WR 7.5s	11	<b>W28</b> <b>R24</b>	.. Occas	<i>W fl 0-25, ec 3-5, G fl 0-25, ec 3-5.</i>		*
<b>K3400-6</b>	Wewak Harbour. W	3 33-24 S 143 37-98 E	Fl G 5s	8	8	White pile	<i>fl 0-5.</i> <b>TE 2006</b>		*
<b>K3400-7</b>	Wewak Harbour. E	3 33-72 S 143 37-88 E	Fl R 3s	5	6	White pile	<i>fl 0-3.</i> <b>TE 2006</b>		*
<b>K3983-2</b>	- Breakwater	39 28-30 S 176 55-20 E	VQ(2)W 5s	7	5	White mast 4	<i>fl 0-3, ec 0-3, fl 0-3, ec 4-1.</i> Vis 089°-296°(207°)		*
<b>K4133</b>	- Kaipara River	36 29-16 S 174 19-43 E	Iso G 5s	2	5	Green $\triangle$ on wooden pole 2	<i>fl 2-5.</i> <b>TE 2006</b>		*
<b>K4256-7</b>	-	41 16-91 S 174 00-71 E	Q R	2	5	$\square$ on red beacon			*
	*	*	*	*	*	*	*		*
<b>K4256-85</b>	- Shelly Beach. Breakwater	41 17-22 S 174 00-53 E	Fl R 6s	5	5	White metal post 3	<i>fl 0-5.</i> <b>(P) 2006</b>		*
	*	*	*	*	*	*	*		*
<b>K4256-9</b>	- Floating Breakwater	41 17-26 S 174 00-50 E	Fl G 4s	2	5	White metal post 2	<i>fl 0-5.</i> <b>(P) 2006</b>		*
	*	*	*	*	*	*	*		*
<b>K4257-8</b>	- Ldg Lts 176-1°. Front	41 17-30 S 174 00-49 E	F G	3	2	Concrete pile 3	<b>(P) 2006</b>		*
	*	*	*	*	*	*	*		*
<b>K4257-81</b>	- Ldg Lts 176-1°. Rear. 20m from front	41 17-31 S 174 00-49 E	F G	4	2	Concrete pile 4	<b>(P) 2006</b>		*
	*	*	*	*	*	*	*		*

Volume K *continued*

<b>K4784-7</b>	- Ldg Lts 130°. Front (F)	21 23-08 S 165 52-91 E	Iso W 4s	..	16	Beacon	Intens 127°-133°(6°)		*
<b>K4784-71</b>	- Ldg Lts 130°. Rear. 320m from front (F)	21 23-20 S 165 53-00 E	Iso W 4s	..	16	Beacon	Intens 127°-133°(6°). Synchronized with front		*
<b>K4964-4</b>	- Chenal de Faaa. Récif Barrière de Faaa (F)	17 33-00 S 149 36-90 W	Q R	5	3	Red □ on red beacon 11	<b>TE 2006</b>		*
<b>K4968-13</b>	- Baie de Cook (Paopao). Ldg Lts 191°. Front (F)	17 30-10 S 149 49-40 W	Iso W 4s	5	3	White pylon, red bands 6	<b>TE 2006</b>		*
<b>K4968-14</b>	- Baie de Cook (Paopao). Ldg Lts 191°. Rear. 178m from front (F)	17 30-10 S 149 49-40 W	Iso W 4s	9	3	White pylon, red bands 10	Synchronized with front. <b>TE 2006</b>		*
<b>K4969-5</b>	- Passe Avapehi. Pointe Papatea. Ldg Lts 094°30' . Front (F)	16 43-60 S 151 02-30 W	Oc G 4s	13	6	Green pylon, white top 15	<i>ec 1</i>		*
<b>K4969-71</b>	- Passe Farerea. Ldg Lts 262.4°. Mapeputa. Rear (F)	16 44-90 S 150 59-10 W	Iso G 4s	16	6	Green metal pylon, white top 15	Synchronized with front		*
<b>K4973-4</b>	- (F)	16 39-70 S 151 32-40 W *	Fl(4) R 10s	6	5	Red □ on red beacon 6			*
<b>K4975-8</b>	- Passe Toahotu. Île Toahotu. NW end (F)	16 38-90 S 151 25-80 W	Oc R 4s	4	3	Red □ on red beacon 6	<i>ec 1</i>		*
<b>K4983-72</b>	- E side. Pointe Puhia. NNE (F)	16 28-20 S 151 42-90 W	Q W	4	3	△ on yellow beacon, black top 6	<b>TE 2006</b>		*
<b>K5000-8</b>	- Récif Togamaitu-i-Tai (F)	16 04-70 S 145 39-10 W	Fl G 4s	5	5	Green △ on green beacon 6	<i>fl 1.</i> <b>TE 2006</b>		*
<b>K5001-185</b>	- Kiritia. WNW (F)	16 04-21 S 145 37-17 W	Q R	3	3	Red □ on red beacon 3			*

III

**NAVIGATION WARNINGS**

The following radio messages have been received during the period to 24 November 2006. 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**

- 293 Cancelled.
- 294 Cancelled.
- 295 NW Coast. Drill rig *Sedco 703* in position 19° 34'.7 S 116° 26'.9 E. 2.5M clearance requested.
- 296 NW Coast. Drill rig *Ocean Epoch* in position 13° 48'.8 S 123° 20'.4 E. 2.5M clearance requested.
- 297 N Coast. Seismic survey vessel *Ramform Victory* towing 3.5M cables in area 9° 45' S to 10° 30' S and 129° 05' E to 129° 55' E.
- 298 NW Coast. Drill rig *Atwood Eagle* in position 21° 29'.7 S 113° 49'.7 E. 2.5M clearance requested.
- 299 NW Coast. Seismic survey vessel *Western Trident* towing 4M cables in area 19° 19' S to 20° 09' S and 111° 58' E to 113° 16' E.
- 300 Cancelled.
- 301 Cancelled
- 302 N Coast. Carpentaria Shoal racon ALRS 86900 (10° 44'.9 S 141° 03'.4 E) temporarily discontinued.
- 303 Cancelled.
- 304 NW Coast. Drill rig *Ocean Bounty* in position 19° 33'.4 S 116° 02'.1 E. 2.5M clearance requested.
- 305 N Coast. Drill rig *Songa Venus* in position 13° 52'.2 S 128° 27'.3 E. 2.5M clearance requested.
- 306 NW Coast. Drill rig *Ensco 106* in position 20° 01'.6 S 116° 20'.5 E. 2.5M clearance requested.
- 307 NW Coast. Drill rig *Ensco 67* in position 21° 26'.5 S 115° 08'.4 E. 2.5M clearance requested.
- 308 NE Coast. N Coast. Torres Strait tide gauge ALRS 4607 temporarily discontinued.
- 309 SW Coast. Submarine search and rescue exercise by Royal Australian Navy in area 31° 40' S to 32° 00 S and 114° 50' E to 115° 30' E. MV *Seahorse Standard* in attendance and engaged in underwater operations. 2M clearance requested.
- 310 NE Coast. Alert Patches south cardinal light buoy (10° 29'.9 S 142° 21'.1 E) replaced by port lateral light buoy, *Fl.R.4s 6M*.

**NAVAREA X WARNINGS**

- 013 Seismic survey vessel *Pacific Titan* towing 8000m cable in area 25° 40' S to 29° 35' S and 159° 45' E to 163° 25' E. 8M clearance requested.

**Navigational warnings in force as at 230001UTC NOV 06.**

**Auscoast**

243 263 267 288 295 296 297 298 299 302 304 305 306 307 308 309 310.

**Navarea X**

001 013.

**Summary of mobile drilling rigs as at 230001UTC NOV 06.**

<i>Name</i>	<i>Position</i>
Stena Clyde	09° 52'.3 S 130° 15'.2 E
Songa Venus	13° 52'.2 S 128° 27'.3 E
Ocean Epoch	13° 48'.8 S 123° 20'.4 E
Nan Hai VI	13° 52'.0 S 122° 04'.2 E
Jack Bates	13° 55'.0 S 121° 58'.2 E
Ocean Bounty	19° 33'.4 S 116° 02'.1 E
Sedco 703	19° 34'.7 S 116° 26'.9 E
Ensco 106	20° 01'.6 S 116° 20'.5 E
BHD Supply	20° 48'.7 S 115° 29'.4 E
Ensco 67	21° 26'.5 S 115° 08'.4 E
Atwood Eagle	21° 29'.7 S 113° 49'.7 E
Bavenit	21° 32'.5 S 114° 06'.5 E

**NAVAREA XIV WARNINGS**

- 046 South Pacific Ocean. Tonga. Volcanic activity and large amount of pumice reported in vicinity of Late Island 18° 48' S 174° 38' W. Vessels advised to navigate with caution in this area.
- 048 South Pacific Ocean. Large iceberg reported 210300 Nov 06 as far north as 44° 43' S. Mariners should navigate with extreme caution south of latitude 43° S.

**Navarea XIV warnings in force as at 230001UTC NOV 06.**

018 046 048.

**HYDROGRAPHIC REPORTS**

**Nil Reports**

# AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2006

Edition No 25 dated 8 December 2006

## VOLUME 2, NP 282, 2006/07

Published BA Wk 7/06

(Last Amendments: Edition No 24 dated 24 November 2006)

### RADAR BEACONS

#### Page 57, TURKEY (Aegean Coast) section.

##### 70720 Yenikale Geçidi Lt Buoy

Delete position and replace by: 38°25'·19N 27°01'·09E

Turkish Notice 41/207/06 Ad47/06

#### Page 98, JAPAN section.

##### 84180 Kazehaya Saki Lt, O Shima

Delete entry

Japanese Notice 45/1330/06 Ad47/06

#### Page 95, JAPAN (Nansei Shoto) section.

##### 83000 Minna Shima Lt

Delete entry and replace by:

Minna Shima Lt Racon 26°38'·80N 127°49'·20E 83000  
(3 cm) 360° 9 n miles C

Japanese Coast Guard List of Aids to Navigation 2006 Ad47/06

#### Page 99, JAPAN section.

##### 84460 Oma Saki Lt

Delete entry and replace by:

Oma Saki Lt Racon 41°33'·28N 140°54'·70E 84460  
(3 cm) 11 n miles See note<sup>1</sup>

(1) The Racon signal appears as a succession of 7 dots

Japanese Coast Guard List of Aids to Navigation 2006 Ad47/06

#### Page 97, JAPAN section.

##### 83620 Jizo Saki Lt

Delete entry and replace by:

Jizo Saki Lt Racon 34°24'·96N 134°14'·12E 83620  
(3 cm) 259°-114° 9 n miles Y

Japanese Coast Guard List of Aids to Navigation 2006 Ad47/06

#### Page 111, ALASKA (USA) section.

##### 89170 Fire Island Lt

Delete entry

United States Light List Corrections 45/06 Ad47/06

### DIFFERENTIAL GPS (DGPS)

#### Page 179, GERMANY (Baltic Coast) section, Wustrow Lt.

Delete entry and replace by:

Gross Mohrdorf	54°22'·50N 12°56'·00E	308	100	761	491	154		On trial	3 6 7 9 16
----------------	--------------------------	-----	-----	-----	-----	-----	--	----------	------------

Handbuch Nautischer Funkdienst 5000 2006/2007 Ad47/06

#### Page 179, GERMANY (North Sea Coast) section, Düne (Helgoland).

Delete entry and replace by:

Helgoland	54°11'·20N 7°54'·40E	298.5	100	762	492	154		On trial	3 6 7 9 16
-----------	-------------------------	-------	-----	-----	-----	-----	--	----------	------------

Handbuch Nautischer Funkdienst 5000 2006/2007 Ad47/06

#### Page 182, KOREA, SOUTH section, Chōjin Dan Lt, DGPS Corrections, tx fx column.

Delete 323 and replace by: 292

South Korean Lights List 2005 Ad44/06

#### Page 182, KOREA, SOUTH section, Soch'ōng Do Lt, DGPS Corrections, tx fx column.

Delete 298 and replace by: 323

South Korean Lights List 2005 Ad44/06

Page 182, KOREA, SOUTH section, Soh ũksando Lt, DGPS Corrections, tx fx column.  
Delete 292 and replace by: 298

South Korean Lights List 2005 Ad44/06

Page 182, KOREA, SOUTH section, after Yŏng Do Lt entry.  
Insert:

	36°52'00N 128°32'60E	289		749 750	672				
--	-------------------------	-----	--	---------	-----	--	--	--	--

South Korean Lights List 2005 Ad44/06

## VOLUME 3, PART 2, NP 283(2), 2006/07

Published BA Wk 13/06  
(Last Amendments: Edition No 23 dated 10 November 2006)

### NAVTEX

Page 36, after MESSAGE NUMBERING (B<sub>3</sub> B<sub>4</sub>) section.  
Insert new table:

Common abbreviations for the International NAVTEX Service			
Terminology in full	NAVTEX abbreviation	Terminology in full	NAVTEX abbreviation
North or Northerly	N	Moving / Move	MOV or MVG
Northeast or Northeasterly	NE	Veering	VEER
East or Easterly	E	Backing	BACK
Southeast or Southeasterly	SE	Slowly	SLWY
South or Southerly	S	Quickly	QCKY
Southwest or Southwesterly	SW	Rapidly	RPDY
West or Westerly	W	Knots	KT
Northwest or Northwesterly	NW	Km/h	KMH
Decreasing	DECR	Nautical miles	NM
Increasing	INCR	Metres	M
Variable	VRB	HectoPascal	HPA
Becoming	BECMG	Meteo...	MET
Locally	LOC	Forecast	FCST
Moderate	MOD	Further outlooks	TEND
Occasionally	OCNL	Visibility	VIS
Scattered	SCT	Slight	SLGT or SLT
Temporarily / Temporary	TEMPO	Quadrant	QUAD
Isolated	ISOL	Possible	POSS
Frequent / Frequency	FRQ	Probability / Probable	PROB
Showers	SHWRS or SH	Significant	SIG
Cold Front	C-FRONT or CFNT	No change	NC
Warm Front	W-FRONT or WFNT	No significant change	NOSIG
Occlusion Front	O-FRONT or OFNT	Following	FLW
Weakening	WKN	Next	NXT
Building	BLDN	Heavy	HVY
Filling	FLN	Severe	SEV or SVR
Deepening	DPN	Strong	STRG
Intensifying / Intensify	INTSF	From	FM
Improving / Improve	IMPR	Expected	EXP
Stationary	STNR	Latitude / Longitude	LAT/LONG
Quasi-Stationary	QSTNR		

MCA and Met Office Ad46/06

**VOLUME 5, NP 285, 2006/07**

Published BA Wk 24/06  
(Last Amendments: Edition No 24 dated 24 November 2006)

**Page 265, Chapter 15: NAVTEX, NAVTEX COAST STATIONS, GERMANY.**

Delete entry and replace by: wef 1.12.06

**Germany**

Pinneberg [S] [L]<sup>1</sup> 53°43'N, 9°55'E 250-400 Operational

1) German broadcast 490 kHz

(former amendment Ad33/06)  
German Navtex Co-ordinator Ad47/06

**Page 273 Chapter 15: NAVTEX, NAVTEX – MSI BROADCASTS, North Atlantic – East. Diagram X1**

Delete and replace by the diagram on page 6.8 wef 1.12.06

(former amendment Ad33/06)  
German Navtex Co-ordinator Ad47/06

**Page 282, Chapter 15: NAVTEX, STATIONS WITH OPERATIONAL NAVTEX FACILITIES, BELGIUM.**

Delete rows 2 to 4 in contacts table, and replace by:

TELEPHONE: +32 50 558241 Diagram X1

FAX: +32 50 558748

E-MAIL rmd@mil.be

Oostendradio Ad46/06

**Page 288, Chapter 15: NAVTEX, STATIONS WITH OPERATIONAL NAVTEX FACILITIES, GERMANY.**

Delete entry and replace by: wef 1.12.06

**GERMANY, Pinneberg (Hamburg) [S] [L]****Pinneberg (Hamburg) [S] [L]** 53°43'N 9°55'E

TELEPHONE: +49 40 6690 1807 Diagram X1

FAX: +49 40 6690 1261

TELEX: +41 211291 HADW D

**NAVTEX [S] North Sea**

TIME UT(GMT)	WEATHER BULLETINS	ICE REPORTS	WIND / GALE WARNINGS	NAVIGATIONAL WARNINGS
0300	●		●	●
0700	●		●	●
1100	●	● <sup>1</sup>	●	●
1500	●		●	●
1900	●		●	●
2300	●		●	●

1) When required

(Continued on next page)

**Pinneberg (Hamburg) [L]**

53°43'N 9°55'E

TELEPHONE: +49 40 6690 1807

Diagram X1

FAX: +49 40 6690 1261

TELEX: +41 211291 HADW D

**NAVTEX [L] German Bight****Frequency: 490 kHz Language: German (local bcst)**

TIME UT(GMT)	WEATHER BULLETINS	ICE REPORTS	WIIND / GALE WARNINGS	NAVIGATIONAL WARNINGS
0150	●			
0550	●		●	●
0950				
1350		●	●	●
1750	●			
2150	●		●	●

**NAVTEX [L] Western and Southern Baltic****Frequency: 490 kHz Language: German (local bcst)**

TIME UT(GMT)	WEATHER BULLETINS	ICE REPORTS	WIIND / GALE WARNINGS	NAVIGATIONAL WARNINGS
0150	●		●	●
0550	●			
0950		●	●	●
1350				
1750	●		●	●
2150	●			

(former amendment Ad33/06 &amp; 40/06)

German Navtex Co-ordinator Ad47/06

**Page 332, Chapter 16: DISTRESS, SEARCH AND RESCUE, BELGIUM.**

Delete row 4 in contacts table, OOSTENDE (OST) (OSU) and replace by:

OOSTENDE (OST) (OSU)	50 558241	50 558748	E-mail rmd@mil.be
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Oostendradio Ad46/06

**Page 346, Chapter 16: DISTRESS, SEARCH AND RESCUE. GHANA.**

Delete entry and replace by:

<b>National SAR Agency:</b> Ghana Maritime Authority <b>Address:</b> P.O. Box M.38, Accra, Ghana <b>Tel:</b> +233 21 684393, 681780 <b>Fax:</b> +233 21 677702			
RCC is located at Ghana Ports and Harbour Authority main building, Tema Port Harbour Master. Tema (9GX) maintains a continuous listening watch on all international distress frequencies including full DSC facilities.			
	<b>Telephone +233</b>	<b>Fax +233</b>	<b>Others</b>
RCC ACCRA (Ghanaian Air Force) (Cospas-Sarsat SPOC)	21 2077893		<b>AFTN</b> DGACYCYX <b>AFTN</b> DGAAYXYX
PORTS AND HARBOUR AUTHORITY	22 202631-9	22 202812	<b>Telex</b> +94 2108

Ghana SAR Agency Ad47/06

**Page 366, Chapter 16: DISTRESS, SEARCH AND RESCUE, NETHERLANDS.**

Delete entry and replace by:

<b>National SAR Agency:</b> SAR Commission Maritime, Ministry of Transport, Public Works and Water Management, Northsea Directorate <b>Address:</b> P.O. Box 5807, 2280 HV The Hague, The Netherlands <b>Tel:</b> +31 70 33 66666 <b>Fax:</b> +31 70 39 00691 <b>E-mail:</b> j.vkooten@dnz.rws.minvenw.nl			
The Netherlands Coastguard is responsible for co-ordinating Search and Rescue operations through JRCC Den Helder. The Netherlands Coastguard Radio (PBK) maintains a continuous listening watch on international VHF distress frequency Ch 16, DSC VHF Ch 70 and MF DSC 2187.5 kHz. Call sign used during Search and Rescue operations is " <b>DEN HELDER RESCUE</b> ".			
	<b>Telephone +31</b>	<b>Fax +31</b>	<b>Others</b>
JRCC DEN HELDER	9000111 (H24 Emergency) 223 542300 (H24 Operational)	223 658358	<b>Telex</b> +44 71088 KUSTW NL <b>E-mail</b> ccc@kustwacht.nl <b>Inmarsat C</b> (AOR-E) 424426512 CGHQ X (Main facility) SARNET Only (AOR-E) 424477710 NLCG X (Back Up facility) SARNET Only

Netherlands Coast Guard Ad46/06

**VOLUME 6, PART 4, NP 286(4), 2006/07**

Published BA Wk 35/06

(Last Amendments: Edition No 22 dated 27 October 2006)

**Page 89, CHINA, HONG KONG, Diagram 1, HONG KONG VESSEL TRAFFIC SERVICES.**

Delete Reporting Point symbol in position 22°15'·80N 114°15'·42E.

(former amendment Ad35/06)  
Hong Kong Notice 25/20/06 Ad47/06**Page 92, CHINA, HONG KONG, Vessel Traffic Service, REPORTING POINTS.**

Delete section (1) and replace by:

- (1) Eastern Approaches (Tathong Channel):**
- (a) TCS1 Lt buoy (22°13'·16N 114°20'·14E)
  - (b) Lei Yue Mun (22°17'·10N 114°14'·36E)

(former amendment Ad35/06)  
Hong Kong Notice 25/20/06 Ad47/06

## AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2006

### NP 100 The Mariner's Handbook (2004 Edition)

#### Overlapping ENC's — Caution

##### 6

After Paragraph 1.35 *Insert*:

#### 1.35a

- 1 **Caution — overlapping ENC's.** There are instances where ENC data from different suppliers overlaps within the same Usage Band. Mariners should be aware that where such overlapping data conflicts, different ECDIS systems handle and display the data in different ways, and that an ECDIS might display data which has not been updated in preference to data which has. Under the constraints imposed by the IHO, the UKHO is not permitted to modify ENC data from foreign hydrographic offices.
- 2 To inform the mariner of such potential problems, statements are placed in the README.TXT file issued with each weekly update, detailing all instances of overlapping data.

United Kingdom Hydrographic Office [Ad 47/06]

#### Overhead Power Cables

##### 81

Paragraph 3.174 *Replace by*:

#### 3.174

- 1 High voltages in overhead power cables sometimes make possible a dangerous electrical discharge or electrical arcing between a cable and a ship passing under it.  
To avoid this danger some authorities require a clearance of 2 to 5 m to be allowed when passing under a cable, depending on the conditions affecting the particular cable. This safety margin, when subtracted from the physical vertical clearance of the cable, gives its Safe Vertical Clearance measured from the Height Datum (usually HAT), as defined by the responsible authority. Reference should be made to the explanatory notes under the chart title to determine the applicable Height Datum.
- 2 However, many nations do not distinguish between cables carrying different voltages, and even when they do it may not be certain that a safety margin has been taken into account in the clearance shown on their charts.  
Safe Vertical Clearance is given on charts in magenta, where known; otherwise, the physical vertical clearance is shown in black. For the methods of showing clearances on older charts, see Chart 5011. The clearance is also given in Sailing Directions.
- 4 If the Safe Vertical Clearance is not specifically stated, nor is obtainable from local authorities, 5 m less than the physical vertical clearance should be allowed by ships passing under any power cable.

United Kingdom Hydrographic Office [Ad 46/06]