



ADMIRALTY NOTICES TO MARINERS

Weekly Edition 5

1 February 2007

(Published on the UKHO Website 25 January 2007)

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Mariners are requested to inform the UK Hydrographic Office, Admiralty Way, Taunton, Somerset TA1 2DN immediately of the discovery of new dangers, or changes or defects in aids to navigation and of shortcomings in Admiralty charts or publications. Copies of form H 102, which is a convenient form on which to send in a report, may be obtained gratis from any Admiralty Distributor or the reproduction at the end of Section VI of the Weekly Edition of Notices to Mariners may be used. A copy of the form, which may be used as a pro forma, is also printed in the Mariner's Handbook (NP 100). Reports can also be made through the UKHO website.

In addition to postal methods, the following additional communication facilities are available:

Notices to Mariners Website	Web: www.ukho.gov.uk
Searchable Notices to Mariners	Web: www.nmwebsearch.com
Urgent navigational information:	Fax: +44(0)1823 322352 Telex: 46464
	Phone: +44(0)1823 723315
	e-mail: navwarnings@btconnect.com
Other navigational information:	e-mail: hdcfiles@ukho.gov.uk
General enquiries:	e-mail: helpdesk@ukho.gov.uk
General Website	Web: www.ukho.gov.uk
Other matters:	Fax: +44(0)1823 284077 Telex: 46274

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GUIDANCE NOTES FOR THE USE OF ADMIRALTY NOTICES TO MARINERS ON THE UKHO WEBSITE

The Weekly Notices to Mariners (NM) updates for paper Charts and Publications can be accessed through the United Kingdom Hydrographic Office (UKHO) website www.ukho.gov.uk, or, the searchable NM website www.nmwebsearch.com. The latest digital NM Weekly update is available 7 days prior to the paper publication date; there are no subscription fees for access to the UKHO Notices to Mariners Website.

NB: The NM database includes historical NM data from 1 January 2000, for NMs prior to 2000 the Cumulative List of Notices to Mariners (NP234B-00) must be used.

Software required:

Adobe Acrobat Reader (Version 6.0 or later). Reader software can be obtained by clicking on the Adobe Icon on the NM page, or direct from the Adobe website (www.adobe.com).

SEARCHABLE NOTICES TO MARINERS

Enter the www.nmwebsearch.com website and select the search option that you require following the on screen instructions:

- Search NMs by - Chart Number only
- Search NMs by - Chart Number + Previous NM Number/Year
- Search NMs by - Chart Number + Between Previous and Present Dates
- Search for Single NM by NM Number/Year

To view the NM, NM Note or full-colour NM Blocks, click on the relevant link.

NOTICES TO MARINERS ON-LINE

Enter the www.ukho.gov.uk/amd website, and then select Notices to Mariners. This will give you access to the following range of Notice to Mariners services:

- *Admiralty NM Web Search*
- *Notices to Mariners*
- *Weekly NMs*
- *NM Blocks*
- *Annual NMs*
- *Cumulative NM List*

FURTHER GUIDANCE NOTES

For further details of the online NM facilities please see the NM Guidance Notes on the Website, additional detail includes:

- File content and description
- PC and printer specifications

HELPDESK

If you experience any difficulties, please contact the UKHO Helpdesk on:

Tel: +44 (0) 1823 337900 Ext.5030

Tel Direct: +44 (0) 1823 723366

Fax: +44 (0) 1823 251816

E-mail: helpdesk@ukho.gov.uk



ADMIRALTY NOTICES TO MARINERS

This Admiralty Notices to Mariners Bulletin (ANMB) is published by the UK Hydrographic Office (UKHO). The UK Maritime and Coastguard Agency accepts that both the paper and digital forms of the ANMB comply with carriage requirement for Notices to Mariners within Regulation 19.2.1.4 of the revised Chapter V of the Safety of Life at Sea Convention, and the Merchant Shipping (Safety of Navigation) Regulations, both of which came into force 1 July 2002.

While every effort is made to ensure that the data provided through the Notices to Mariners service is accurate, the user needs to be aware of the risks to corruption of data. It is important that the user should only use the data on suitable equipment and that other applications should not be running on the user's machine at the same time. Users should exercise their professional judgement in the use of data, and also consult the Mariners' Handbook (NP100) for further details.

The user needs to be aware that there is a possibility that data could be corrupted during transmission, or in the process of display or printing on the user's equipment, or if converted to other software formats, and is accordingly advised that the UKHO cannot accept responsibility for any such change, or any modifications or unauthorised changes, made by licensees, or other parties.

I

EXPLANATORY NOTES

Dating

Weekly Notices are dated for the Thursday appropriate to the week they are issued on the United Kingdom Hydrographic Office website.

Charts and Positions

The notices in Section II give instructions for the updating of standard nautical charts and selected thematic charts in the Admiralty series. Geographical **positions** refer to the horizontal **datum** of the current edition of each affected chart which is stated in the notice alongside the appropriate chart number. Positions are normally given in degrees, minutes and decimals of a minute, but may occasionally quote seconds for convenience when plotting from the graduation of some older-style charts. Where **Leisure Products** are referred to different horizontal datums from the standard nautical charts for that geographical area, positions in the notices cannot be plotted directly on these products. Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward. Symbols referred to are those shown on chart 5011. Depths and heights are given in metres or fathoms and/or feet as appropriate for the chart being updated (abbreviated where necessary to m, fm and ft respectively). Blocks and notes accompanying notices in Section II are placed towards the end of the section.

Temporary and Preliminary Notices

These are indicated by (T) or (P) after the notice number and are placed at the end of Section II. They are printed on one side of the paper in order that they may be cut up and filed. To assist in filing, the year is indicated after the notice number and an in-force list is published monthly. **Information from these notices is not included on charts before issue;** charts should be updated in pencil on receipt.

Original Information

A star adjacent to the number of a notice indicates that the notice is based on original information.

Further guidance

The Mariner's Handbook (NP100) gives a fuller explanation of the limitations of charts. Annual Notice 9 gives the UKHO policy for the promulgation and selection of safety-critical information for charts. Details of chart updating methods can be found in NP294, "How to Keep Your Admiralty Charts Up-to-date". All users are advised to study these publications.

Lights

When a light is affected by a notice its Light List number is quoted. The detailed amendment to the List of lights is given in Section V and may be published in an earlier edition than the chart-updating notice. The entire entry for each light amended will be printed (including minor changes) and an asterisk (*) will denote which column contains an amendment. In the case of a new light, or where a new sequence is added below the main light, an asterisk (*) will appear under **all** columns. All Section V entries are intended to be cut out and pasted into the book. It is emphasised that the List of Lights is the primary source of information on lights and that many alterations, especially those of a **temporary but operational** nature, are promulgated **only** as corrections to the List of Lights. Light positions should be regarded as approximate and are intended to indicate the relative positions of lights only. Charts should be consulted for a more authoritative position. The range of a light is normally the nominal range, except when the responsible authority quotes luminous or geographical range.

Radio Signals

When a chart-updating notice is issued for information that is also included within Admiralty List of Radio Signals, the appropriate volume reference number is quoted, followed in parentheses by the number of the Weekly Edition containing (in Section VI) the corresponding amendment to the service details.

The amendments in Section VI should be cut out and pasted into the appropriate volumes.

Sailing Directions

Amendments to Sailing Directions are given in Section IV. Those in force at the end of the year are reprinted in the Annual Summary of Notices to Mariners. A list of amendments in force is published in Section IV of the Weekly Edition quarterly.

For volumes of Sailing Directions maintained by Continuous Revision, amendments may be cut out and pasted/corrected directly in to the book. Alternatively, and for the remaining volumes of Sailing Directions maintained by Supplement, it is recommended that amendments are kept in a file with the latest list of amendments in force on top. The list should then be consulted when using the parent book to see if any amendments, affecting the area under consideration, are in force. It is not recommended that amendments be stuck in the parent book, or the supplement of Sailing Directions maintained by supplement.

Radio Navigational Warnings

See Note at the start of Section III.

I

CAUTIONARY NOTES

Updating

Updating information is published by Weekly Notices to Mariners supplemented by radio warnings for items of immediate importance. It should be borne in mind that they may be based on reports which cannot always be verified before promulgation, and that it is sometimes necessary to be selective and promulgate only the more important items to avoid overloading users; the remainder being included in revised editions of the charts and publications concerned.

Laws and Regulations

While, in the interests of the safety of shipping, the UK Hydrographic Office makes every endeavour to include in its publications details of the laws and regulations of all countries appertaining to navigation, it must be clearly understood:—

- (a) that no liability whatsoever can be accepted for failure to publish details of any particular law or regulation, and
- (b) that publication of the details of a law or regulation is solely for the safety and convenience of shipping and implies no recognition of the international validity of the law or regulation.

Reliance on Charts and Associated Publications

While every effort is made to ensure the accuracy of the information on Admiralty charts and other publications, it should be appreciated that it may not always be complete and up-to-date. The mariner must be the final judge of the reliance he can place on the information given, bearing in mind his particular circumstances, local pilotage guidance and the judicious use of available navigational aids.

Charts

Charts should be used with prudence: there are areas where the source data are old, incomplete or of poor quality. The mariner should use the largest scale appropriate for his particular purpose; apart from being the most detailed, the larger scales are usually corrected first. When extensive new information (such as a new hydrographic survey) is received, some months must elapse before it can be fully incorporated in published charts. On small scale charts of ocean areas where hydrographic information is, in many cases, still sparse, charted shoals may be in error as regards position, least depth and extent. Undiscovered dangers may exist, particularly away from well-established routes.

Satellite-derived Positions and Chart Accuracy

Mariners must not assume that charts which are referred to WGS84 Datum, or those for which shifts to WGS84 Datum are provided, have been surveyed to modern standards of accuracy. In many areas, positions obtained from Global Navigation Satellite Systems, such as GPS, may be more accurate than the charted detail, due to the age and quality of the source data. Mariners are therefore advised to exercise particular caution when navigating close to the shore or in the vicinity of dangers in such areas. For further details, see Annual Notice to Mariners No 19 and The Mariner's Handbook (NP100), Chapter 2. This applies to both paper and digital (ARCS and ENC) versions.

Admiralty Charts affected by the Publication List

Admiralty Chart

342
398
902
937
1402
1856
1901
2810
2818
2957
2960
3649
3650
3691
3861
INT 1300
INT 1334
INT 2631
INT 5508
JP 94
JP 95
JP 1051
JP 1052
JP 1053
JP 1055A
JP 1055B
JP 1056
JP 1057A
JP 1057B
JP 1064
SC 5602

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Reproductions of Japan Coast Guard Charts

(Publication dates of these charts reflect the dates shown on the Japan Coast Guard Charts)

Chart	Published	Title and other remarks	Scale	Folio	Catalogue page
JP94	11/01/07	Nippon, Honshu - South Coast, Ise Wan, Yokkaichi Ko. 34°53'·90N. — 35°01'·88N., 136°37'·82E. —136°44'·57E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note: On publication of this New Chart former Notice 5506(T)/06 is cancelled.</i>	1:15,000	53	98
JP95	11/01/07	Nippon, Honshu - South Coast, Northern Part of Ise Wan. 34°39'·50N. — 35°05'·70N., 136°31'·40E. —136°53'·60E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i>	1:50,000	53	98
JP1051	11/01/07	Nippon, Honshu - South Coast, Ise Wan. 34°14'·20N. — 35°07'·40N., 136°30'·00E. —137°13'·60E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note: On publication of this New Chart former Notice 2581(T)/05 is cancelled.</i>	1:100,000	53	98
JP1052	11/01/07	Nippon, Honshu - South Coast, Mikawa Wan and Approaches. 34°31'·10N. — 34°49'·40N., 136°49'·10E. —137°21'·30E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note: On publication of this New Chart former Notice 2581(T)/05 is cancelled.</i>	1:50,000	53	98

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Reproductions of Japan Coast Guard Charts (continued)

(Publication dates of these charts reflect the dates shown on the Japan Coast Guard Charts)

Chart	Published	Title and other remarks	Scale	Folio	Catalogue page
JP1053	11/01/07	Nippon, Honshu - South Coast, Irago Suido and Approaches. 34°20'·60N. — 34°46'·50N., 136°46'·30E. —137°07'·30E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note:</i> On publication of this New Chart former Notice 2581(T)/05 is cancelled.	1:50,000	53	98
JP1055A	11/01/07	Nippon, Honshu - South Coast, Ise Wan, Northern Part of Nagoya Ko. 34°58'·93N. — 35°06'·32N., 136°47'·07E. —136°53'·82E. Continuation of Nabeta Wharf. 35°00'·87N. — 35°02'·50N., 136°46'·30E. —136°47'·82E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note:</i> On publication of this New Chart former Notice 5506(T)/06 is cancelled.	1:15,000 1:15,000	53	98
JP1055B	11/01/07	Nippon, Honshu - South Coast, Ise Wan, Southern Part of Nagoya Ko. 34°53'·20N. — 35°01'·20N., 136°43'·67E. —136°50'·42E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note:</i> On publication of this New Chart former Notice 5506(T)/06 is cancelled.	1:15,000	53	98
JP1056	11/01/07	Nippon, Honshu - South Coast, Mikawa Wan, Kinuura Ko. 34°47'·47N. — 34°55'·58N., 136°54'·65E. —137°00'·83E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note:</i> On publication of this New Chart former Notices 3730(T)/06 and 5415(T)/06 are cancelled.	1:15,000	53	98

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Reproductions of Japan Coast Guard Charts (continued)

(Publication dates of these charts reflect the dates shown on the Japan Coast Guard Charts)

<i>Chart</i>	<i>Published</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Folio</i>	<i>Catalogue page</i>
JP1057A	11/01/07	Nippon, Honshu - South Coast, Atsumi Wan, Northern Part of Mikawa Ko. 34°44'·12N. — 34°49'·63N., 137°10'·18E. —137°20'·00E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note:</i> On publication of this New Chart former Notices 3730(T)/06 and 5415(T)/06 are cancelled.	1:15,000	53	98
JP1057B	11/01/07	Nippon, Honshu - South Coast, Atsumi Wan, Southern Part of Mikawa Ko. 34°39'·95N. — 34°45'·47N., 137°11'·58E. —137°21'·23E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i> <i>Note:</i> On publication of this New Chart former Notices 3730(T)/06 and 5415(T)/06 are cancelled.	1:15,000	53	98
JP1064	11/01/07	Nippon, Honshu - South Coast, Irigo Suido. 34°30'·03N. — 34°40'·67N., 136°56'·30E. —137°05'·10E. <i>One of a series of dual badged new charts of Japanese waters published by the Hydrographic and Oceanographic Department, Japan Coast Guard and printed at the United Kingdom Hydrographic Office.</i>	1:20,000	53	98

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 1 February 2007

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Folio</i>	<i>Catalogue page</i>
©1901	England – South Coast, Plymouth Sound, Smeaton Pass and The Narrows. Continuation of Cattewater.	1:5,000 1:5,000	1	24
<i>This partial new edition includes changes to depths in Jenyncliff Bay, and from Smeaton Pass to The Narrows, updated from British Government and commercial surveys. Dredged area dates and West Mud mooring trot have also been amended.</i>				
<i>Note: This chart is to be deleted from the list of charts affected by Notice 5277(P)/06.</i>				
©3861 INT2631	International Chart Series, Africa – South West Coast, Namibia, Approaches to Lüderitz. Lüderitz.	1:30,000 1:15,000	34	66
<i>Includes changes to depths in Lüderitz Harbour (A modified reproduction of INT2631, published by the Republic of South Africa). The chart is now referred to WGS84 Datum.</i>				

Admiralty Publications

<i>NP No.</i>	<i>Title and other remarks</i>	<i>Date</i>	<i>Remarks</i>
NP18	Baltic Pilot Volume I (Fourteenth Edition 2006).	26/10/06	This edition supersedes the Baltic Pilot Volume I (Thirteenth Edition 2004) which is thereby cancelled.

© denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 15 FEBRUARY 2007

New Editions of Admiralty Charts

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
2810	United States – East Coast, Brunswick and Approaches. <i>This partial new edition includes significant safety related information as follows: new recommended whale avoidance two-way routeing measures in the approaches to Brunswick River.</i> Note: This new edition has not been previously announced as a chart to be published on 15 February 2007.	1:40,000	2810
2818	United States – East Coast, Georgia – Florida, St Marys Entrance. <i>This partial new edition includes significant safety related information as follows: new recommended whale avoidance two-way routeing measures in the approaches to St Marys (Fernandina Beach).</i> Note: This new edition has not been previously announced as a chart to be published on 15 February 2007.	1:25,000	2818
3691	United States – East Coast, Georgia – Florida, Outer Approaches to Brunswick, Fernandina and Jacksonville. <i>This partial new edition includes significant safety related information as follows: new recommended whale avoidance two-way routeing measures in the approaches to St Johns, St Marys and Brunswick Rivers.</i> Note: This new edition has not been previously announced as a chart to be published on 15 February 2007.	1:100,000	3691

⊙ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 15 FEBRUARY 2007

New Editions of Admiralty Leisure Folios

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Edition</i>
SC5602	The West Country, Falmouth to Teignmouth.		8 th
5602.1	The West Country and Approaches.	1:325,000	
5602.2	Ⓐ Helford River to Fowey. Ⓑ Mevagissey.	1:75,000 1:2,500	
5602.3	Ⓐ Saint Just Pool to Truro River. Ⓑ Continuation of Truro River. Ⓒ Continuation of Tresillian River. Ⓓ Continuation of Carnon River.	1:12,500 1:12,500 1:12,500 1:12,500	
5602.4	Ⓐ Fowey to Plymouth. Ⓑ Polperro.	1:75,000 1:3,500	
5602.5	Ⓐ Falmouth Harbour. Ⓑ Upper reaches of Percuil River. Ⓒ Penryn Harbour.	1:12,500 1:12,500 1:12,500	
5602.6	Ⓐ Plymouth to Salcombe. Ⓑ Torquay. Ⓒ Eddystone Rocks.	1:75,000 1:4,000 1:7,500	
5602.7	Ⓐ Fowey Harbour. Ⓑ River Fowey - Mixtow to Saint Winnow. Ⓒ Continuation of River Fowey - Saint Winnow to Lostwithiel.	1:6,250 1:15,000 1:15,000	
5602.8	Ⓐ Salcombe to Teignmouth. Ⓑ Brixham. Ⓒ Teignmouth	1:75,000 1:7,500 1:7,500	
5602.9	Ⓐ Dartmouth Ⓑ Higher Noss Point to Blackness Point.	1:6,250 1:6,250	
5602.10	Approaches to the River Dart.	1:6,250	
5602.11	Approaches to Salcombe.	1:12,500	
5602.12	Ⓐ Salcombe Harbour. Ⓑ Salcombe.	1:12,500 1:5,000	
5602.13	Outer Approaches to Plymouth.	1:25,000	
5602.14	Ⓐ Plymouth Sound - Eastern Part. Ⓑ River Tavy.	1:7,500 1:20,000	
5602.15	Ⓐ Hamoaze. Ⓑ Lynher River.	1:12,500 1:20,000	
5602.16	Plymouth Sound - Western Part.	1:7,500	
5602.17	Upper Reaches of River Dart, River Yealm and Looe. Ⓐ Blackness Point to Totnes. Ⓑ River Yealm. Ⓒ Looe.	 1:12,500 1:12,500 1:5,000	
5602.18	Ⓐ River Tamar, Bull Point to Neal Point. Ⓑ Neal Point to Halton Quay. Ⓒ Halton Quay to Cotehele Quay. Ⓓ Cothele Quay to Calstock.	1:12,500 1:12,500 1:12,500 1:12,500	

Ⓞ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 15 FEBRUARY 2007

New Editions of Admiralty Leisure Folios (continued)

Chart	Title and other remarks	Scale	Edition
5602.19	Ⓐ Helford River.	1:12,500	
	Ⓑ Continuation to Gweek.	1:12,500	
	Ⓒ Continuation of River Fal (Ruan Creek).	1:20,000	

A new edition folio providing coverage of Falmouth to Teignmouth. All sheets have been updated. The folio is referred to ETRS89 Datum which is WGS84 compatible.

Note: This new edition has not been previously announced as a chart to be published on 15 February 2007.

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 1 MARCH 2007

New Editions of Admiralty Charts

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
342	China – Zhujiang Kou, Shekou Gang to Mawan Gang.	1:15,000	342
	<i>Includes extensive changes to depths, buoyage, fairways and coastline. The chart is now referred to WGS84 Datum.</i>		
398	Bahamas – Grand Bahama Island, Freeport Roads. Freeport Harbour.	1:25,000 1:7,500	398
	<i>Includes changes to depths, wharves and other port infrastructure details.</i>		
902 INT1334	International Chart Series, The Sound – Denmark, Københavns Havn. Ⓐ Knippelsbro Passage Span. Ⓑ Langebro Passage Span. Ⓒ Bryggebro Passage Span. Ⓓ Slusehavnen Lock and Sjællandsbroen Passage Span.	1:12,500 1:2,000 1:2,000 1:3,000 1:3,000	902 INT1334

Includes new plan showing Bryggebro and associated changes to lights and buoys. Coastline and jetties updated at Sluseholmen. (A modified reproduction of INT1334, published by Denmark).

Ⓒ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 1 MARCH 2007

New Editions of Admiralty Charts (continued)

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
937 INT5508	International Chart Series, South China Sea, Eastern Approaches to Hong Kong. <i>Includes the Dangan Shuidao Traffic Separation Scheme and changes to depths, coastline and submarine cables. The chart is now referred to WGS84 Datum.</i>	1:75,000	937 INT5508
1402 INT1300	International Chart Series, Skagerrak. Ⓐ Continuation of Oslofjorden. Ⓑ Hirtshals. Ⓒ Hanstholm. <i>Includes changes to depths, lights, cables and territorial sea limits. (A modified reproduction of INT1300, published by Denmark).</i>	1:360,000 1:360,000 1:15,000 1:12,500	1402 INT1300
1856	North Atlantic Ocean – Islas Canarias, Gran Canaria, Approaches to Puerto de La Luz (Las Palmas). Ⓐ Puerto de La Luz (Las Palmas). Ⓑ Puerto de Salinetas. <i>Includes changes to depths, anchorages, navigational aids and port developments. This chart now includes limits of firing practice areas.</i>	1:75,000 1:12,500 1:15,000	1856

Ⓒ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS PERMANENTLY WITHDRAWN

Admiralty Charts

<i>Chart to be WITHDRAWN</i>	<i>Main Title</i>	<i>On publication of New Chart/New Edition</i>
1901	England – South Coast, Plymouth Sound, Smeaton Pass and The Narrows.	⊙1901
2957	Japan, Honshū – South Coast, Ise Wan.	JP1051
2960	Japan, Honshū – South Coast, Approaches to Nagoya and Yokkaichi.	JP94, JP1055A, JP1055B
3649	Japan, Honshū – South Coast, Ports in Mikawa Wan.	JP1056, JP1057A, JP1057B
3650	Japan, Honshū – South Coast, Irago Suidō and Mikawa Wan.	JP1052, JP1053
3861 INT2631	International Chart Series, Africa – South West Coast, Namibia, Approaches to Lüderitz.	⊙3861 INT2631

ADMIRALTY CHART AGENT/DISTRIBUTOR INFORMATION

Catalogue of Admiralty Charts (NP 131), 2006 Edition, Part 1 refers.

The following Admiralty Chart Agent (Paper & Digital) has been appointed:

Insertion of new Address and Contact Details:

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The following amendment to Admiralty Chart Agent appointments have been made:

Change to Email Address:

MALAYSIA	PETALING JAYA	Motion Smith Lot 20 Jalan 225 46100 Petaling Jaya, Selangor	Email: chart@simedarby.com
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⊙ denotes chart available in the ARCS series.

I

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RC	Last issue date	Reissue Date
RC1	<i>26th October 2006</i>	
RC2	<i>9th March 2006</i>	
RC3	<i>28th September 2006</i>	
RC4	<i>23rd March 2006</i>	
RC5	<i>28th April 2005</i>	
RC6	<i>14th September 2006</i>	
RC7	<i>27th October 2005</i>	
RC8	<i>29th June 2006</i>	
RC9	<i>20th July 2006</i>	
RC10	<i>23rd June 2005</i>	
RC11	<i>30th October 2003</i>	

⊙ denotes chart available in the ARCS series.

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514 MISCELLANEOUS UPDATES TO CHARTS

Source: UK Hydrographic Office.

Chart Previous Update Details

952	4714/06	Insert magenta limit and chart number, JP1051, as follows: North: - East: 137° 13'·6E. South: 34° 14'·2N. West: 136° 30'·0E. Insert magenta limit and chart number, JP1052, joining the following positions: 34° 49'·4N., 136° 49'·1E. 34° 31'·1N., 136° 49'·1E. 34° 31'·1N., 137° 03'·0E. 34° 30'·9N., 137° 03'·0E. 34° 30'·9N., 137° 07'·0E. 34° 31'·1N., 137° 07'·0E. 34° 31'·1N., 137° 21'·3E. 34° 49'·4N., 137° 21'·3E. Delete magenta limit and chart number, 3649, in position 34° 49'·8N., 137° 20'·5E. Delete magenta limit and chart number, 3650, in position 34° 53'·2N., 136° 52'·4E. Delete magenta limit and chart number, 2957, in position 34° 14'·3N., 137° 03'·7E.
3869 INT 2630	2616/05	Insert accompanying note, CHART 3861: POSITIONS, centred on 26° 45'·80S., 12° 36'·90E.

418* SCOTLAND - East Coast - River Forth - Tancred Bank North-westwards - Depth.

Source: Forth Ports plc

Chart 737 (INT 1547) [*previous update New Edition 28/12/2006*] ETRS89 DATUM

Insert depth 4_0 enclosed by 5m contour 56° 01'·759N., 3° 33'·920W.

419* IRELAND - East Coast - Clogher Head - Port Oriel - Light.

Light List Vol. A, 2006/07, 5919

Source: Commissioners of Irish Lights

Chart 44 [*previous update 226/07*] OSI DATUM

Delete ★ Fl.WR.4s10m6M and associated sectors 53° 47'·82N., 6° 13'·25W.

Chart 1121 (INT 1062) [*previous update 5391/06*] COMPATIBLE WITH WGS84 DATUM

Delete ★ Fl.WR.4s6M 53° 47'·8N., 6° 13'·2W.

Chart 1411 (INT 1608) [*previous update 226/07*] ETRS89 DATUM

Delete ★ Fl.WR.4s6M and associated sectors 53° 47'·8N., 6° 13'·2W.

II

420* IRISH SEA - Calf of Man West-north-westwards and West-south-westwards - Obstructions.

Source: JP Kenny Ltd

Note: Former Notice 2890(T)/04 is cancelled.

Chart 44 [previous update 419/07] OSI DATUM

Insert  *Obstn* 53° 58'·15N., 5° 28'·03W.

Chart 1411 (INT 1608) [previous update 419/07] ETRS89 DATUM

Insert  *Obstn* 53° 58'·16N., 5° 28'·09W.

 *Obstn* 54° 06'·79N., 5° 08'·89W.

Chart 2093 [previous update 960/06] ETRS89 DATUM

Insert  *Obstn* 53° 58'·16N., 5° 28'·09W.

 *Obstn* 54° 06'·79N., 5° 08'·89W.

423* SCOTLAND - West Coast - The Minches - Traffic separation scheme. Recommended routes.

Source: International Maritime Organisation

Chart 2 (INT 160) [previous update 5592/06] COMPATIBLE WITH WGS84 DATUM

Insert legend, *Traffic Separation Scheme (in the Little Minch) to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 57° 08'·0N., 5° 17'·0W.

Chart 1794 (INT 1625) [previous update 4684/06] OSGB36 DATUM

Insert legend, *Changes to Routeing Measures to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 57° 42'·00N., 6° 31'·80W.
57° 58'·15N., 6° 12'·75W.

Chart 1795 (INT 1626) [previous update 165/06] OSGB36 DATUM

Insert legend, *Traffic Separation Scheme (off Neist Point) to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 57° 24'·60N., 6° 49'·60W.
legend, *Changes to Routeing Measures to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 57° 42'·00N., 6° 31'·15W.

Chart 2210 [previous update 4039/06] OSGB36 DATUM

Insert legend, *Changes to Routeing Measures to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 57° 42'·47N., 6° 26'·03W.

Chart 2635 (INT 1061) [previous update 4506/06] OSGB36 DATUM

Insert legend, *Traffic Separation Scheme (off Neist Point) to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 57° 24'·6N., 6° 31'·0W.
legend, *Changes to Routeing Measures to be implemented on 1st July 2007 (see NM 422(P)/07)*, centred on: 58° 03'·5N., 6° 31'·0W.

II

425* SCOTLAND - West Coast - West of the Outer Hebrides - Deep water route.

Source: International Maritime Organisation

Chart 2 (INT 160) [previous update 423/07] COMPATIBLE WITH WGS84 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 56° 35'·0N., 8° 36'·0W.
58° 45'·0N., 5° 38'·0W.

Chart 219 (INT 1060) [previous update 4668/06] OSGB36 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 58° 42'·5N., 6° 34'·0W.

Chart 245 [previous update 4781/06] COMPATIBLE WITH WGS84 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 56° 52'·0N., 8° 30'·0W.
58° 43'·5N., 5° 38'·0W.

Chart 1127 (INT 1065) [previous update 4344/06] OSGB36 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 56° 44'·0N., 8° 10'·0W.

Chart 1128 [previous update 4781/06] COMPATIBLE WITH WGS84 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 56° 47'·5N., 8° 18'·0W.
58° 10'·0N., 7° 40'·5W.

Chart 1785 [previous update 305/06] OSGB36 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 58° 37'·10N., 6° 22'·70W.

Chart 2635 (INT 1061) [previous update 423/07] OSGB36 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 56° 42'·0N., 8° 07'·0W.
58° 42'·5N., 6° 34'·0W.

Chart 2720 (INT 1602) [previous update 1685/06] OSGB36 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 58° 41'·40N., 6° 22'·25W.

Chart 2721 (INT 1603) [previous update 5592/05] OSGB36 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 57° 34'·80N., 8° 13'·50W.
58° 37'·75N., 6° 20'·40W.

Chart 2722 (INT 1604) [previous update New Edition 13/04/2006] ETRS89 DATUM

Insert legend, *Changes to DW Route to be implemented on 1st July 2007 (see NM 424(P)/07)*, centred on: 56° 45'·25N., 8° 11'·00W.
57° 49'·70N., 8° 06'·10W.

II

429* IRELAND - West Coast - Kenmare River - Bat Rock, Illaunmoylan and Sneem Harbour - Light-beacon. Buoyage.

Light List Vol. A, 2006/07, 6427.1

Source: Commissioners of Irish Lights

Chart 2495 (plan, Upper Kenmare River) [previous update 3349/06] OSI DATUM

Insert		Fl. G. 5s	51° 50'·90N., 9° 40'·90W.
		Fl. G. 5s No. 1	51° 52'·09N., 9° 36'·36W.

Chart 2495 (plan, Sneem Harbour) [previous update 3349/06] OSI DATUM

Substitute		Fl. 5s 2m 2M for 	51° 48'·56N., 9° 52'·63W.
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Chart 2495 [previous update 3349/06] OSI DATUM

Substitute		Fl. 5s for 	51° 48'·56N., 9° 52'·63W.
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437 ENGLAND - East Coast - River Tees - Billingham Reach - Dredged area.

Source: PD Teesport

Chart 2566 (INT 1552) (Panel B, Continuation of River Tees) [previous update 1617/06] ETRS89 DATUM

Insert	limit of dredged area, pecked line, joining:	(a) 54° 34'·73N., 1° 15'·62W. (b) 54° 34'·72N., 1° 15'·56W.
Delete	former limit of dredged area, pecked line, joining:	(a) above 54° 34'·48N., 1° 15'·67W. 54° 34'·47N., 1° 15'·61W. (b) above

442 IRELAND - West Coast - Aran Islands - Rock Island - Light.

Light List Vol. A, 2006/07, 6296

Source: Commissioners of Irish Lights Notice 11/06

Chart 1125 (INT 1064) [previous update 5930/06] OSI DATUM

Amend	range of light to, 18M	53° 08'·9N., 9° 51'·4W.
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Chart 1820 [previous update 811/06] OSI DATUM

Amend	range of light to, 18M	53° 08'·88N., 9° 51'·38W.
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Chart 2173 (INT 1616) [previous update 5878/05] OSI DATUM

Amend	range of light to, 18M	53° 08'·9N., 9° 51'·4W.
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Chart 2420 (INT 1617) [previous update 5342/06] OSI DATUM

Amend	range of light to, 18M	53° 08'·9N., 9° 51'·4W.
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Chart 3339 [previous update 1257/06] ETRS89 DATUM

Amend	range of light to, 18M	53° 08'·91N., 9° 51'·40W.
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II

447* WALES - South Coast - Entrance to Milford Haven - Studdock Point South-eastwards - Wreck.

Source: mv *Highland Holme*

Chart 1478 [*previous update 3546/06*] ETRS89 DATUM

Insert  Wk 51° 39'·70N., 5° 06'·61W.

Chart 2878 [*previous update 3546/06*] ETRS89 DATUM

Insert  Wk 51° 39'·697N., 5° 06'·610W.

Chart 3273 (INT 1649) [*previous update 3546/06*] ETRS89 DATUM

Insert  Wk 51° 39'·697N., 5° 06'·610W.

Chart 3274 (INT 1650) [*previous update 257/07*] ETRS89 DATUM

Insert  Wk 51° 39'·697N., 5° 06'·610W.

462 ENGLAND - East Coast - Thames Estuary - Knock John Channel - Buoy.

Source: UK Hydrographic Office

Chart 1609 [*previous update 4797/06*] ETRS89 DATUM

Amend *Knock John No 2* light-buoy to, *Fl(3)R.10s* 51° 33'·12N., 1° 09'·84E.

463* ENGLAND - East Coast - The Wash - Boston Deep Northwards - Buoy.

Source: Harbour Master, Port of Boston

Chart 108 [*previous update 5119/06*] ETRS89 DATUM

Insert  *No1 DZ* 53° 03'·34N., 0° 19'·74E.

475* SCOTLAND - Orkney Islands - Sanday Sound Eastwards - Depths.

Source: The Maritime and Coastguard Agency

Chart 1239 [*previous update 159/07*] ETRS89 DATUM

Insert depth 68 59° 09'·8N., 1° 54'·3W.

depth 70 (a) 59° 10'·1N., 2° 02'·1W.

59° 12'·6N., 1° 55'·6W.

Delete depth 79, close S of: (a) above

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475* SCOTLAND - Orkney Islands - Sanday Sound Eastwards - Depths. (continued)

Chart 1942 (INT 1502) [*previous update 315/07*] ETRS89 DATUM

Insert	depth 68	59° 09′.79N., 1° 54′.32W.
	depth 70	(a) 59° 10′.05N., 2° 02′.11W. (b) 59° 12′.62N., 1° 55′.61W.
Delete	depth 79, close SW of:	(a) above
	depth 84, close W of:	(b) above


Chart 2182C (INT 1041) [*previous update 159/07*] COMPATIBLE WITH WGS84 DATUM

Insert	depth 68	59° 09′.8N., 1° 54′.3W.
	depth 70	59° 12′.6N., 1° 55′.6W.
Substitute	depth 70 for depth 79	59° 10′.1N., 2° 02′.1W.

477* ENGLAND - East Coast - River Thames - Wandsworth Reach - Lights. Jetty.

Source: Port of London Authority

Chart 3319 [*previous update 222/07*] ETRS89 DATUM

Insert		(a) 51° 27′.799N., 0° 11′.845W. (b) 51° 27′.806N., 0° 11′.967W.
	jetty, single firm line, joining:	(a) above (b) above and 51° 27′.805N., 0° 11′.943W. (new jetty) 51° 27′.763N., 0° 11′.946W.(shore)

484* ENGLAND - South Coast - The Solent - Solent Bank to Stansore Point Southwards - Depths.

Source: Maritime & Coastguard Agency

Chart 2035 (INT 1729) [*previous update 5909/06*] ETRS89 DATUM

Insert	depth 4 ₈ enclosed by 5m contour	50° 45′.528N., 1° 24′.780W.
	depth 9 ₃ enclosed by 10m contour	(a) 50° 44′.651N., 1° 25′.560W.
	depth 10 ₈	50° 44′.520N., 1° 25′.900W.
	depth 13	(b) 50° 44′.297N., 1° 24′.348W.
Delete	depth 11 ₄ , close E of:	(a) above
	depth 13 ₉ , adjacent to:	(b) above

II

484* ENGLAND - South Coast - The Solent - Solent Bank to Stansore Point Southwards - Depths. (continued)

Chart 2036 (INT 1730) [previous update 5909/06] ETRS89 DATUM

Insert	depth 9 ₈ enclosed by 10m contour	(a)	50° 45′.602N., 1° 21′.928W.
	depth 3 ₃	(b)	50° 46′.168N., 1° 21′.963W.
	depth 8 ₈	(c)	50° 46′.219N., 1° 20′.889W.
	depth 5 ₈	(d)	50° 45′.478N., 1° 23′.782W.
	depth 13 ₉ and extend 15m contour S to enclose	(e)	50° 45′.259N., 1° 21′.981W.
	depth 4 ₈ enclosed by 5m contour		50° 45′.528N., 1° 24′.780W.
	depth 9 ₃ enclosed by 10m contour	(f)	50° 44′.651N., 1° 25′.560W.
	depth 10 ₈		50° 44′.520N., 1° 25′.900W.
Substitute	depth 13 for depth 13 ₉		50° 44′.297N., 1° 24′.348W.
Delete	depth 10 ₅ , close N of:	(a)	above
	depth 4 ₂ , close E of:	(b)	above
	depth 9 ₆ , close SE of:	(c)	above
	depth 7 ₅ , close SW of:	(d)	above
	depth 14 ₄ , close N of:	(e)	above
	depth 11 ₄ , close E of:	(f)	above

Chart 2038 [previous update 5608/06] ETRS89 DATUM

Insert	depth 9 ₈ enclosed by 10m contour	(a)	50° 45′.602N., 1° 21′.928W.
	depth 3 ₃	(b)	50° 46′.168N., 1° 21′.963W.
	depth 8 ₈	(c)	50° 46′.219N., 1° 20′.889W.
	depth 5 ₈	(d)	50° 45′.478N., 1° 23′.782W.
	depth 13 ₉ and extend 15m contour S to enclose	(e)	50° 45′.259N., 1° 21′.981W.
Delete	depth 10 ₅ , close NNW of:	(a)	above
	depth 4 ₂ , close E of:	(b)	above
	depth 9 ₆ , close SE of:	(c)	above
	depth 7 ₇ , close S of:	(d)	above
	depth 14 ₄ , close NNW of:	(e)	above

Chart 2045 [previous update 5427/06] ETRS89 DATUM

Insert	depth 9 ₈ enclosed by 10m contour		50° 45′.60N., 1° 21′.93W.
	depth 5 ₈	(a)	50° 45′.48N., 1° 23′.78W.
	depth 4 ₈ enclosed by 5m contour		50° 45′.53N., 1° 24′.78W.
	depth 9 ₃ enclosed by 10m contour	(b)	50° 44′.65N., 1° 25′.56W.
	depth 10 ₈		50° 44′.52N., 1° 25′.90W.
Substitute	depth 8 ₈ for depth 9 ₆		50° 46′.22N., 1° 20′.89W.
Delete	depth 7 ₅ , close S of:	(a)	above
	depth 11 ₄ , adjacent to:	(b)	above

493 NORWAY - South Coast - Kragerø Havn Northwards - Bærøyfjorden - Buoy.

Source: Norwegian Notice 24/1489/06

Chart 3507 [previous update 2697/06] WGS84 DATUM

Insert		58° 52′.92N., 9° 25′.70E.
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II

426 SWEDEN - East Coast - Gulf of Bothnia - Gräsö Eastwards - Södra Kvarken - Depths.

Source: UK Hydrographic Office

Chart 2338 [*previous update 2768/06*] SWEDISH DATUM

Insert	depth 20 enclosed by 20m contour	60° 21′.86N., 19° 10′.01E.
	depth 33	60° 20′.15N., 19° 09′.75E.
	depth 34	60° 19′.58N., 19° 09′.16E.

436 FINLAND - South Coast - Hanko Northwards - Padvalandet North-eastwards and South-eastwards - Isoluoto Eastwards - Depths.

Source: Finnish Chart 21

Chart 3443 [*previous update 6112/05*] FINNISH DATUM

Insert	depth 18 ₆	(a) 60° 06′.25N., 23° 00′.97E.
	depth 22	(b) 60° 05′.52N., 22° 58′.93E.
	depth 9 ₅	(c) 59° 59′.26N., 23° 02′.48E.
	depth 9 ₁	(d) 59° 59′.11N., 23° 02′.95E.
	depth 28	(e) 59° 55′.11N., 23° 04′.33E.
Substitute	depth 20 for depth 24	59° 59′.08N., 23° 04′.01E.
Delete	depth 28, adjacent to:	(a) above
	depth 31, close E of:	(b) above
	depth 14, adjacent to:	(c) above
	depth 13, adjacent to:	(d) above
	depth 42, close NNE of:	(e) above

478 POLAND - Zalew Szczeciński - Zatoka Skoszewska - Approaches to Zagórze - Lights.

Light List Vol. C, 2006/07, 2715, 2715.1

Source: Polish Notice 52/766/06

Chart 2677 (INT 1297) [*previous update 5356/06*] WGS84 DATUM

Amend	light to, Oc.R.4s16m5M	53° 48′.28N., 14° 36′.80E.
	light to, Oc.R.4s25m5M	53° 48′.45N., 14° 37′.15E.

482 SWEDEN - East Coast - Gulf of Bothnia - Vastra Kvarken - Holmögadd South-westwards - Depths.

Source: UK Hydrographic Office

Chart 2300 [*previous update 4029/06*] FINNISH DATUM

Insert	circular limit of 20m contour, radius 150m (0.08M), centred on:	63° 34′.90N., 20° 42′.95E.
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486 ESTONIA - Narva Bay - Sillamäe - Works.

Source: Estonian Notice 1/2/07

Chart 2264 [*previous update 4910/06*] UNDETERMINED DATUM

Insert	legend, Works in progress (2007), centred on:	59° 25′.3N., 27° 42′.7E.
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II

487 ESTONIA - Tallinn - Vanasadam - South East Mole North-eastwards - Works.

Source: Estonian Notice 1/4/07

Chart 2227 (plan, Vanasadam) [*previous update 2499/06*] WGS84 DATUM

Insert legend, Works in progress (2007), between: $59^{\circ} 26' \cdot 740N.$, $24^{\circ} 46' \cdot 420E.$
 $59^{\circ} 26' \cdot 910N.$, $24^{\circ} 46' \cdot 810E.$

490 FINLAND - West Coast - Approaches to Himanka - Mansikkakari North-westwards - Maximum authorised draught. Leading line.

Source: Finnish Chart 53

Chart 2301 [*previous update 598/06*] FINNISH DATUM

Insert leading line, firm line, joining: $64^{\circ} 06' \cdot 75N.$, $23^{\circ} 28' \cdot 00E.$
 $64^{\circ} 06' \cdot 40N.$, $23^{\circ} 30' \cdot 00E.$
Delete maximum authorised draught, <4.2m> $64^{\circ} 06' \cdot 60N.$, $23^{\circ} 28' \cdot 70E.$

491 FINLAND - West Coast - Rahja Northwards - Kaakkurinmatala - Depths.

Source: Finnish Notice 34-35/771/06

Chart 2301 [*previous update 490/07*] FINNISH DATUM

Insert depth 5_8 and extend 10m contour NE to enclose (a) $64^{\circ} 16' \cdot 45N.$, $23^{\circ} 40' \cdot 00E.$
Delete depth 8_1 , close WSW of: (a) above

492 FINLAND - West Coast - Ulkokalla North-westwards - Depths.

Source: UK Hydrographic Office

Chart 2301 [*previous update 491/07*] FINNISH DATUM

Insert depth 10_9 (a) $64^{\circ} 20' \cdot 97N.$, $23^{\circ} 24' \cdot 40E.$
Delete depth 13 , adjacent to: (a) above

II

512 RUSSIA - Baltic Sea Coast - Approaches to Baltiysk - Mooring buoys.

Source: Russian Notice 52/7578/06

Chart 2278 (plan A, Approaches to Baltiysk) [previous update 5654/06] PULKOVO 1942 DATUM

Delete		(a) 54° 39'·80N., 19° 45'·20E.
	 , close NNE of:	(a) above
	 , close W of:	(a) above
	 , close S of:	(a) above
	 , close SSE of:	(a) above

Chart 2288 [previous update 5791/06] WGS84 DATUM


Delete	 (5 buoys)	54° 39'·8N., 19° 44'·8E.
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Chart 2369 [previous update 4341/06] WGS84 DATUM

Delete	 (5 buoys)	54° 39'·8N., 19° 44'·8E.
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513 POLAND - Lawica Slupska Northwards - Restricted area. Legend. Cautionary note.

Source: Polish Notice 52/765/06

Chart 2360 [previous update 120/07] WGS84 DATUM





Insert	circular limit of restricted area, radius 500m (0·27M),  ,	
	centred on:	(a) 55° 13'·42N., 16° 40'·82E.
	legend, <i>Wreck (see Note)</i> , close W of:	 (a) above
	the accompanying note, WRECK, centred on:	55° 42'·9N., 13° 38'·9E.

Chart 2369 [previous update 512/07] WGS84 DATUM

Insert	circular limit of restricted area, radius 500m (0·27M),  ,	
	centred on:	(a) 55° 13'·42N., 16° 40'·82E.
	legend, <i>Wreck (see Note)</i> , close E of:	 (a) above
Substitute	the accompanying note, WRECKS, for existing note, centred on:	54° 28'·6N., 18° 12'·8E.

II

416 FRANCE - West Coast - Ile de Ré - North-eastern approaches to Ars-en-Ré - Beacon. Lights. Leading line.

Light List Vol. D, 2006/07, 1220, 1220.1
Source: French Notice 06/47/41, 05/48/37

Chart 2998 [*previous update 2880/06*] WGS84 DATUM

Insert the accompanying block, showing amendments to lights, leading line and beacon, centred on: 46° 14'·2N., 1° 26'·6W.


Chart 2999 (INT 1843) [*previous update 3624/06*] WGS84 DATUM

Insert the accompanying block, showing amendments to lights, leading line and beacon, centred on: 46° 14'·2N., 1° 26'·6W.

417 FRANCE - North Coast - Boulogne-Sur-Mer - Saint-Martin-Boulogne - Landmark. Legend.

Light List Vol. A, 2006/07, 1182.1
Source: French Notice 49/16/06

Chart 1892 (INT 1741) [*previous update 67/07*] ETRS89 DATUM

Delete  (2 Towers)(RW Lts) and associated legend, Maritime Radio Centre 50° 42'·9N., 1° 37'·7E.



494 SPAIN - North Coast - Approaches to Ría de Arousa - Canal Principal - Bajos Los Esqueiros - Buoy.

Source: Spanish Notice 51/531/06

Chart 1734 [*previous update New Edition 17/08/2006*] WGS84 DATUM

Move  Fl(4)G.11s from: 42° 30'·63N., 8° 56'·48W.
to: 42° 30'·72N., 8° 56'·32W.

Chart 1764 [*previous update 888/06*] WGS84 DATUM

Insert  Fl(4)G.11s (a) 42° 30'·72N., 8° 56'·32W.
Delete  Fl(4)G.11s4M, close SW of: (a) above

427 NORTH ATLANTIC OCEAN - Bermuda - Approaches to Saint George's Harbour - The Narrows - Sea Venture Shoals Southwards - Buoyage.

Source: Bermudan Government

Chart 868 [*previous update 3491/05*] WGS84 DATUM

Insert  Fl(3)G.6s '4' (a) 32° 22'·90N., 64° 39'·21W.
Delete  '4', close NE of: (a) above

Chart 1315 [*previous update 3150/06*] WGS84 DATUM

Insert  Fl(3)G.6s '4' (a) 32° 22'·901N., 64° 39'·213W.
Delete  '4', close NE of: (a) above

II

433 NORTH ATLANTIC OCEAN - Western Sahara Westwards - Ad Dakhla Northwards and Cabo Bojador Northwards - Depths.

Source: French Chart 6083

Chart 3134 [previous update 5600/06] WGS84 DATUM

Insert	depth 172 enclosed by 200m contour	24° 58'·6N., 16° 27'·6W.
	depth 90 enclosed by 100m and 200m contours	25° 15'·4N., 16° 08'·0W.
	depth 550 enclosed by 1000m contour	26° 41'·7N., 14° 39'·8W.

Chart 4012 (INT 12) [previous update 5017/06] COMPATIBLE WITH WGS84 DATUM

Insert	depth 550 and extend 1000m contour NW to enclose	(a) 26° 41'·7N., 14° 39'·8W.
Delete	depth 2604, close NW of:	(a) above

Chart 4014 (INT 14) [previous update 5017/06] COMPATIBLE WITH WGS84 DATUM

Insert	depth 550 and extend 1000m contour NW to enclose	(a) 26° 41'·7N., 14° 39'·8W.
Delete	depth 2604, close NW of:	(a) above

Chart 4104 (INT 104) [previous update 4480/06] COMPATIBLE WITH WGS84 DATUM

Insert	depth 172 enclosed by 200m contour	24° 58'·6N., 16° 27'·6W.
	depth 90 and extend 200m contour NW to enclose	25° 15'·4N., 16° 08'·0W.
	depth 550 enclosed by 1000m contour	26° 41'·7N., 14° 39'·8W.

434 NORTH ATLANTIC OCEAN - Islas Canarias - Gomera Northwards - Depths.

Source: Spanish Chart 617

Chart 1869 [previous update 5600/06] WGS84 DATUM

Insert	depth 274 and extend 500m contour NE to enclose	28° 17'·94N., 17° 08'·79W.
	depth 453 and extend 500m contour NW to enclose	28° 17'·87N., 17° 22'·35W.

Chart 3133 [previous update 5600/06] WGS84 DATUM

Insert	depth 274	28° 17'·94N., 17° 08'·79W.
	depth 453	28° 17'·87N., 17° 22'·35W.

Chart 3134 [previous update 433/07] WGS84 DATUM

Insert	depth 274	28° 17'·9N., 17° 08'·8W.
	depth 453	28° 17'·9N., 17° 22'·4W.

412 TURKEY - South Coast - Bodrum Limani - Bodrum - Coastline. Depths. Lights. Marina. Quays. Landmarks. Rocks. Danger line.

Light List Vol. E, 2005/06, 4730, 4730.4

Source: Turkish Chart 3001_6

Chart 1644 (plan, Bodrum) [previous update 2042/06] ED50 DATUM

Insert	the accompanying block, showing amendments to coastline, depths, lights, marina, quays, landmarks, rocks and dangerline, centred on:	37° 01'·980N., 27° 25'·520E.
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II

**446 RUSSIA - Black Sea Coast - Sevastopol'Skaya Bukhta - Area Number 124 - Obstructions.
Depth.**

Source: Russian Chart 38145

Chart 2217 (plan, Sevastopol') [*previous update 5657/06*] PULKOVO 1942 DATUM

Insert	 <i>Obstn</i>	44° 37'·183N., 33° 33'·903E.
	 <i>Obstn</i>	44° 36'·953N., 33° 34'·160E.
Substitute	 <i>Obstn</i> for depth 4 ₅	44° 37'·023N., 33° 33'·350E.

449 TURKEY - İstanbul Boğazi - İstanbul North-eastwards - Dolmabahçe Sarayı - Buoy.

Source: Turkish Notice 49/240/06

Chart 1159 [*previous update 202/07*] ED50 DATUM

Amend light-buoy to, *VQ(6)+LFl.10s* 41° 02'·25N., 28° 59'·90E.

Chart 1198 [*previous update 202/07*] ED50 DATUM

Amend light-buoy to, *VQ(6)+LFl.10s* 41° 02'·24N., 28° 59'·90E.

450 ITALY - West Coast - Livorno North-north-westwards - Wreck.

Source: Italian Notice 24/E12008/06

Chart 1998 [*previous update 5603/06*] MONTE MARIO 1940 DATUM

Insert  43° 45'·90N., 10° 09'·08E.

453 GREECE - West Coast - Nísos Paxoi - Limín Paxón - Lákka - Legends.

Source: UK Hydrographic Office

Chart 2402 (plan, Limín Paxón) [*previous update 176/07*] UNDETERMINED DATUM

Insert legend, See Satellite-Derived Positions Note on plan of Órmos Párgas, centred on: 033° /1495m from Áy. Niklólaos Church (39° 11'·9N., 20° 11'·4E, bottom left of plan)

Chart 2402 (plan, Lákka) [*previous update 176/07*] UNDETERMINED DATUM

Insert legend, See Satellite-Derived Positions Note on plan of Órmos Párgos, centred on: 036° /1080m from Main Light (Fl(3)24s65m20M, bottom left of plan)

Amend legend to, **Geographical Position:** Main Light: Lat 39°14'·2N Long 20°07'·7E below plan title

II

454 TURKEY - South Coast - Antalya Körfezi - Antalya Limanı - Yat Limanı Southwards and Westwards - Baba Br Eastwards - Azmak Br Eastwards - Üçadalar South-eastwards - Lights. Depths. Rocks.

Light List Vol. E, 2006/07, 5855.5, 5855.51

Source: Turkish Chart 3222

Chart 236 [*previous update 3523/06*] ED50 DATUM


Insert	depth 320	(a) 36° 49′·0N., 30° 42′·1E.
	depth 467	(b) 36° 45′·8N., 30° 43′·4E.
	depth 8 ₃ enclosed by 10m contour	(c) 36° 42′·5N., 30° 35′·2E.
	 (3 ₉)ED	36° 27′·5N., 30° 33′·7E.
Delete	depth 556, close E of:	(a) above
	depth 570, adjacent to:	(b) above
	depth 38, adjacent to:	(c) above

Chart 237 [*previous update 3523/06*] ED50 DATUM



Insert	depth 320	(a) 36° 49′·0N., 30° 42′·1E.
	depth 467	(b) 36° 45′·8N., 30° 43′·4E.
	depth 8 ₃ enclosed by 10m contour	(c) 36° 42′·5N., 30° 35′·2E.
	 (3 ₉)ED	36° 27′·5N., 30° 33′·7E.
Delete	depth 556, close E of:	(a) above
	depth 570, adjacent to:	(b) above
	depth 38, adjacent to:	(c) above

Chart 242 (plan, Antalya Limanı) [*previous update 4589/06*] ED50 DATUM

Insert	★F.G	36° 50′·021N., 30° 36′·490E. (jetty)
	★F.R	36° 50′·023N., 30° 36′·430E. (jetty)

Chart 242 (plan, Approaches to Antalya) [*previous update 4589/06*] ED50 DATUM















Insert	depth 7 ₈ and extend 10m contour SW to enclose	(a) 36° 53′·06N., 30° 41′·51E.
	depth 320 enclosed by 500m contour	36° 48′·96N., 30° 42′·05E.
		36° 50′·82N., 30° 45′·83E.
Delete	depth 9 ₄ , close NE of:	(a) above

II

455 TUNISIA - Sfax East and North-eastwards - Canal des Kerkenah - Buoyage.

Source: French Notice 49/34/06

Chart 3403 (INT 3216) [previous update 5383/06] WGS84 DATUM

Insert	 Fl.R.5s Ellouza 12 PA	(a) 34° 47'·5N., 11° 00'·8E.
Substitute	 Fl.R.5s K2 for  K2 (non-IALA)	35° 00'·7N., 11° 20'·7E.
	 Fl.G.4s K1 for  No 1	34° 57'·5N., 11° 12'·7E.
	 Fl.R.5s K4 for  K4 (non-IALA)	34° 55'·2N., 11° 11'·4E.
	 Fl.G.4s Ellouza 9 for  No 9 (non-IALA)	34° 53'·8N., 11° 03'·5E.
	 Fl.R.5s Ellouza 10 for  No 10	34° 50'·7N., 11° 00'·6E.
	 Fl.G.4s Ellouza 11 for  No 11 (non-IALA)	34° 44'·2N., 10° 55'·0E.
Delete	 No 12, close W of:	(a) above

415* OMAN - South East Coast - Port Salalah (Minā Raysūt) - Legends.

Source: UK Hydrographic Office

Chart 2895 [previous update 3227/06] WGS84 DATUM

Insert	legend, <i>See NM 414(P)/07</i> , centred on:	16° 56'·70N., 54° 04'·00E.
Delete	former legend, <i>See NM 3080(P)/06</i> , centred on:	16° 56'·90N., 54° 01'·60E.

Chart 2896 [previous update 5382/06] WGS72 DATUM

Amend	legend to, <i>See NM 414(P)/07</i> , centred on:	16° 56'·72N., 54° 01'·50E.
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439 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā' Jabal 'Āli) - Legend.

Source: UK Hydrographic Office

Chart 2888 (INT 7199) [previous update 5661/06] WGS84 DATUM

Amend	legend to, OFFSHORE DEVELOPMENTS see NM 438(P)/07 for details, centred on:	25° 19'·0N., 55° 28'·5E.
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Chart 2889 (INT 7211) [previous update 253/07] WGS84 DATUM

Amend	legend to, OFFSHORE DEVELOPMENTS see NM 438(P)/07 for details, centred on:	25° 10'·0N., 55° 20'·5E.
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Chart 3739 (INT 7220) (plan, Jebel Ali (Minā' Jabal 'Āli)) [previous update 2634/06] WGS84 Datum

Amend	legend to, <i>See NM 438(P)/07</i> , centred on:	25° 01'·73N., 55° 02'·45E.
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Chart 3739 (INT 7220) [previous update 2634/06] WGS84 Datum

Amend	legend to, <i>See NM 438(P)/07</i> , centred on:	25° 02'·80N., 55° 01'·45E. 25° 10'·92N., 54° 52'·10E. 25° 10'·98N., 55° 06'·70E.
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II

441 IRAN - Jazireh-ye Lavan Westwards - Cable Bank Eastwards - Wreck.

Source: Iranian Notice 12/06

Chart 2837 (INT 7017) [*previous update 253/07*] COMPATIBLE WITH WGS84 DATUM

Insert  26° 46'·80N., 52° 56'·00E.

Chart 2858 [*previous update 63/07*] COMPATIBLE WITH WGS84 DATUM

Insert  26° 46'·80N., 52° 56'·00E.

Chart 2883 [*previous update 5258/06*] UNDETERMINED DATUM

Insert  26° 46'·80N., 52° 56'·00E.

Chart 2886 [*previous update 5062/06*] WGS84 DATUM

Insert  26° 46'·80N., 52° 56'·00E.

Chart 2887 (INT 7232) [*previous update 253/07*] WGS84 DATUM

Insert  26° 46'·80N., 52° 56'·00E.

Chart 4705 (INT 705) [*previous update 4594/06*] COMPATIBLE WITH WGS84 DATUM

Insert  26° 46'·80N., 52° 56'·00E.

466* IRAN - Arabian Sea - Chābahār - Submarine cable.

Source: FLAG Telecom

Chart 38 (INT 7019) [*previous update 63/07*] WGS84 DATUM

Insert submarine cable, , joining: 25° 16'·6N., 60° 39'·9E.(shore)
25° 13'·4N., 60° 39'·8E.

Chart 2851 (plan A, Khalij-e Chābahār) [*previous update 5661/06*] WGS84 DATUM


Insert submarine cable, , joining: 25° 16'·65N., 60° 39'·94E.(shore)
25° 13'·43N., 60° 39'·84E.

Chart 2851 [*previous update 5661/06*] WGS84 DATUM


Insert submarine cable, , joining: 25° 16'·6N., 60° 39'·9E.(shore)
25° 13'·4N., 60° 39'·8E.

II

421 INDIAN OCEAN - Chagos - Diego Garcia - Spurs Reef - Coral. Drying contour. Rocks.

Source: US Chart 61611

Chart 920 [*previous update 1636/06*] WGS84 DATUM

Insert	0m drying contour, joining:	(a) 7° 13′.98S., 72° 24′.75E. (coral) (b) 7° 13′.96S., 72° 24′.72E. (c) 7° 13′.88S., 72° 24′.73E. (d) 7° 13′.67S., 72° 24′.68E. (e) 7° 13′.62S., 72° 24′.57E. (f) 7° 13′.63S., 72° 24′.49E. (coral)
	 Co	7° 14′.83S., 72° 24′.69E. 7° 14′.80S., 72° 24′.86E.
Delete	former limit of coral, joining: charted detail within:	(a) above (f) above (a)-(f) above

476 INDIA - East Coast - Hugli River - Approaches and Kukrahatti Reach - Legends. Depth. Buoy.

Note.



Source: UK Hydrographic Office

Note: This update has been included in New Edition of Chart 136 published 25 January 2007. Chart 135 is to be deleted from the list of charts affected by Notice 357(P)/06.

Chart 123 [*previous update 201/07*] INDIAN DATUM

Insert	legend, <i>See NM357(P)/06</i> , centred on:	20° 56′.30N., 88° 10′.80E.
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Chart 135 (plan A, Kukrahatti Reach to Royapur Crossing) [*previous update 4259/03*] INDIAN DATUM

Insert	depth 3 and extend 5m contour S to enclose	22° 11′.47N., 88° 05′.21E.
Amend	legend to, Ldg Bns 247.8°-067.8°, centred on:	22° 11′.81N., 88° 06′.40E.
Substitute	 Fl.7s WATERLOO for  WATERLOO accompanying note, CHANNELS AND NAVIGATIONAL AIDS, for existing note, NAVIGATIONAL AIDS	22° 11′.88N., 88° 03′.92E. within title panel

456 CHINA - East Coast - Feiyunjiang Kou - Buoy.

Source: Chinese Notice 47/1043/06

Chart 1721 [*previous update 5829/06*] UNDETERMINED DATUM

Insert	 Mo(A)6s	27° 39′.1N., 120° 46′.0E.
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Chart 1754 [*previous update 5825/06*] UNDETERMINED DATUM

Insert	 Mo(A)6s	27° 39′.1N., 120° 46′.0E.
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II

457 CHINA - East Coast - Beijishan Liedao Westwards - Tie Jiao - Light.

Light List Vol. F, 2006/07, 3656

Source: Chinese Notice 50/1141/06

Chart 1721 [*previous update 456/07*] UNDETERMINED DATUM

Insert  Fl(3)10s26m4M 27° 40'·35N., 121° 02'·22E.(islet)

458 CHINA - East Coast - Minjiang Kou North-eastwards - Banyang Jiao South-eastwards - Wreck.

Source: Chinese Notice 47/1052/06

Chart 1754 [*previous update 456/07*] UNDETERMINED DATUM

Insert  PA 26° 08'·2N., 119° 50'·8E.

Chart 1761 [*previous update 244/07*] UNDETERMINED DATUM

Insert  PA 26° 08'·2N., 119° 50'·8E.

Chart 2411 [*previous update New Edition 20/07/2006*] BEIJING 1954 DATUM

Insert  PA (2006) 26° 08'·21N., 119° 50'·81E.

459 CHINA - East Coast - Wenzhou Wan - Nan Shuidao - Light.

Light List Vol. F, 2006/07, 3660.98

Source: Chinese Notice 47/1045/06

Chart 1721 [*previous update 457/07*] UNDETERMINED DATUM

Insert  Fl(3)10s20m5M 27° 54'·68N., 121° 07'·48E. (islet)

Chart 1759 [*previous update 4630/06*] UNDETERMINED DATUM


Insert  Fl(3)10s5M 27° 54'·7N., 121° 07'·5E. (islet)

Chart 1763 (Panel, Wenzhou Wan) [*previous update 5828/06*] BEIJING 1954 DATUM

Insert  Fl(3)10s20m5M 27° 54'·68N., 121° 07'·48E. (islet)

460 CHINA - East Coast - Wenzhou Wan - Yuhuan Dao - Dayan Tou - Radar beacon.

Light List Vol. F, 2006/07, 3660.82

ALRS Vol. 2, 2006/07, 81633 (3/07)

Source: Chinese Notice 47/1046/06

Chart 1721 [*previous update 459/07*] UNDETERMINED DATUM

Insert radar beacon, Racon (X), at light: 28° 02'·2N., 121° 09'·2E.

Chart 1759 [*previous update 459/07*] UNDETERMINED DATUM

Insert radar beacon, Racon (X), at light: 28° 02'·2N., 121° 09'·2E.

II

461 CHINA - East Coast - Wenzhou Wan - Oujiang Beikou - Buoyage.

Source: Chinese Notice 49/1115/06

Chart 1721 [previous update 460/07] UNDETERMINED DATUM

Insert	 <i>Fl(3)G</i>	27° 57′.10N., 120° 59′.03E.
	 <i>Fl(3)R</i>	27° 57′.14N., 120° 58′.70E.

Chart 1763 (Panel, Wenzhou Wan) [previous update 459/07] BEIJING 1954 DATUM

Insert	 <i>Fl(3)G.10s D15</i>	27° 57′.10N., 120° 59′.03E.
	 <i>Fl(3)R.10s D16</i>	27° 57′.14N., 120° 58′.70E.

465 CHINA - South Coast - Gulf of Tonking - Beihai Gang South-westwards - Wreck.

Source: Chinese Notice 51/1161/06

Chart 3892 [previous update 296/07] UNDETERMINED DATUM

Insert	 <i>PA (2006)</i>	21° 16′.9N., 108° 54′.7E.
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Chart 3990 [previous update 5714/06] UNDETERMINED DATUM

Insert	 <i>PA (2006)</i>	21° 16′.9N., 108° 54′.7E.
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480 CHINA - South Coast - Mirs Bay - Yantian Gang - Yantian Wan South-eastwards - Buoyage.

Source: Chinese Notice 50/1142/06

Chart 4128 [previous update 4427/06] WGS84 DATUM

Move	 <i>Fl.G.4s No 5</i> from:	22° 34′.82N., 114° 17′.28E.
	to:	22° 34′.69N., 114° 17′.38E.
	 <i>Fl(2)G.6s No 7</i> from:	22° 34′.87N., 114° 17′.09E.
	to:	22° 34′.72N., 114° 16′.98E.

II

495 CHINA - South Coast - Approaches to Hong Kong - Wang Chau Eastwards and East-north-eastwards - Depth. Wreck. Obstruction.

Source: Hong Kong Notice 25/34/06

Chart 937 (INT 5508) [*previous update 294/07*] HONG KONG 1980 DATUM

Insert		
	depth 26	22° 20′.71N., 114° 24′.78E.
		(a) 22° 20′.14N., 114° 23′.22E.
Delete		(a) above

Chart 1555 [*previous update 294/07*] UNDETERMINED DATUM


Insert		
		22° 20′.6N., 114° 24′.9E.
Delete		22° 20′.0N., 114° 23′.4E.

Chart 1962 [*previous update 294/07*] UNDETERMINED DATUM

Insert		
		22° 20′.6N., 114° 24′.9E.
Delete		22° 20′.0N., 114° 23′.4E.

Chart 3026 [*previous update 294/07*] UNDETERMINED DATUM

Insert		
	depth 26	22° 20′.60N., 114° 24′.92E.
		(a) 22° 20′.09N., 114° 23′.32E.
Delete		(a) above

Chart 4126 [*previous update 294/07*] WGS84 DATUM

Insert		
	depth 26	22° 20′.62N., 114° 24′.92E.
		(a) 22° 20′.05N., 114° 23′.37E.
Delete		(a) above

496 CHINA - South Coast - Zhujiang Kou - Fanshi Qiantan - Rock.

Source: Chinese Notice 47/1055/06

Chart 342 [*previous update 5770/06*] BEIJING 1954 DATUM

Insert		
		22° 27′.84N., 113° 50′.45E.

Chart 343 [*previous update 5769/06*] UNDETERMINED DATUM

Insert		
		22° 27′.88N., 113° 50′.48E.

Chart 3026 [*previous update 495/07*] UNDETERMINED DATUM

Insert		
		22° 27′.88N., 113° 50′.48E.

II

497 CHINA - South Coast - Zhu Jiang - Dahu Shan South-westwards - Buoyage.

Source: Chinese Notice 50/1143/06

Chart 344 [previous update New Edition 31/08/2006] BEIJING 1954 DATUM

Move	 Fl.G.4s No 5 from:	22° 49'·25N., 113° 34'·58E.
	to:	22° 49'·20N., 113° 34'·65E.
	 Fl(2)G.6s No 6 from:	22° 49'·39N., 113° 34'·31E.
	to:	22° 49'·37N., 113° 34'·42E.

413 JAPAN - Seto Naikai - Suō Nada - Approaches to Kanmon Kaikyō and Kanda - Works. Depths. Lights. Fouls. Coastline. Recommended track. Buoyage.

Light List Vol. F, 2006/07, 4982, 4985, 4985·5, 4985·54, 5312, 5386 & 5387

Source: Japanese Chart W127


Chart 2874 [previous update 192/07] WGS84 DATUM

Insert	the accompanying block, showing a new airport at Kanda and amendments to depths, lights, fouls, coastline, recommended track and buoyage, centred on:	33° 51'·9N., 131° 07'·5E.
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440 KOREA - South Coast - Pusan - North Inner Harbour - Pier 5 Westwards - Buoy.

Source: Korean Notice 51/867/06

Chart 1259 (plan B, Pusan) [previous update New Edition 18/01/2007] WGS84 DATUM

Insert	 Fl(2)Y.6s No A	35° 07'·250N., 129° 02'·983E.
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498 AUSTRALIA - Queensland - Torres Strait - Note.

Source: Australian Notice 26/1267/06

Chart Aus 289 [previous update 4272/06] WGS84 DATUM

Insert	the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on:	10° 35'·0S., 141° 57'·3E.
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Chart Aus 292 [previous update 125/07] WGS84 DATUM

Insert	the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on:	10° 46'·9S., 142° 27'·0E.
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Chart Aus 293 [previous update 125/07] AUSTRALIAN GEODETIC DATUM

Insert	the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on:	10° 26'·3S., 142° 17'·7E.
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Chart Aus 294 [previous update 4437/06] AUSTRALIAN GEODETIC DATUM

Insert	the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on:	10° 52'·4S., 142° 23'·5E.
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Chart Aus 296 [previous update 4272/06] AUSTRALIAN GEODETIC DATUM

Insert	the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on:	10° 27'·7S., 141° 39'·8E.
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II

498 AUSTRALIA - Queensland - Torres Strait - Note. (continued)

Chart Aus 299 [*previous update 125/07*] AUSTRALIAN GEODETIC DATUM

Insert the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on: 10° 35'·22S., 142° 15'·33E.

Chart Aus 301 [*previous update 248/06*] AUSTRALIAN GEODETIC DATUM

Insert the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on: 13° 01'·5S., 141° 58'·8E.

Chart Aus 376 [*previous update 5734/06*] WGS84 DATUM

Insert the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on: 10° 17'·0S., 142° 35'·5E.

Chart Aus 377 [*previous update New Edition 23/06/2006*] WGS84 DATUM

Insert the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on: 9° 00'·0S., 146° 18'·0E.

Chart Aus 700 [*previous update 125/07*] WGS84 DATUM

Insert the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on: 10° 27'·3S., 140° 53'·9E.

Chart Aus 839 [*previous update 5578/06*] WGS84 DATUM

Insert the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, centred on: 11° 02'·0S., 142° 29'·7E.

Chart 4620 (INT 620) [*previous update 5577/06*] COMPATIBLE WITH WGS84 DATUM

Substitute the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, for existing note, RECOMMENDED PILOTAGE, centred on: 19° 00'·0S., 142° 34'·0E.

Chart 4720 (INT 720) [*previous update 5438/06*] COMPATIBLE WITH WGS84 DATUM

Substitute the accompanying note, TORRES STRAIT COMPULSORY PILOTAGE, for existing note, RECOMMENDED PILOTAGE, centred on: 18° 33'·0S., 136° 25'·0E.

499 AUSTRALIA - New South Wales - Lake Macquarie Entrance - Moon Island - Light.

Light List Vol. K, 2007/08, 2722

Source: Australian Notice 26/1269/06

Chart Aus 423 [*previous update 5584/06*] AUSTRALIAN GEODETIC DATUM

Amend light to, Iso.WR.5M 33° 05'·2S., 151° 40'·4E.

Chart Aus 424 [*previous update 4429/06*] COMPATIBLE WITH WGS84 DATUM

Amend light to, Iso.WR.5M 33° 05'·7S., 151° 40'·4E.

II

500 AUSTRALIA - New South Wales - Newcastle Harbour - The Basin and Throsby Basin - Mooring buoys.

Source: Australian Notice 26/1270/06

Chart Aus 208 [*previous update 5569/06*] WGS84 DATUM

Insert		32° 55′.339S., 151° 46′.074E.
Delete		32° 55′.339S., 151° 45′.725E.

501 AUSTRALIA - Queensland - Hervey Bay - Pialba South-westwards - Landmark.

Source: Australian Notice 26/1271/06

Chart Aus 365 [*previous update 4429/06*] AUSTRALIAN GEODETIC DATUM


Insert	 (R Lts)	25° 18′.22S., 152° 47′.20E.
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502 AUSTRALIA - Queensland - Keppel Bay - Middle Island Southwards and Emu Point - Lights. Platform.

Light List Vol. K, 2007/08, 2991.7, 2991.71, 2997.7

Source: Australian Notice 26/1272/06

Chart Aus 247 [*previous update New Edition 12/05/2006*] WGS84 DATUM

Amend	light to, Ldg 2F.G	23° 15′.30S., 150° 49′.70E.
Substitute	 for  (illum)	23° 10′.26S., 150° 55′.25E.

503 AUSTRALIA - Queensland - Keppel Bay - Fitzroy River, Devils Elbow and Sea Hill Point Westwards - Division Point South-eastwards - Depths.

Source: Australian Notice 26/1273/06

Chart Aus 819 (plan, Fitzroy River) [*previous update New Edition 31/03/2006*] WGS84 DATUM

Substitute	depth 5 _g enclosed by 10m contour for depth 5 _g	23° 22′.84S., 150° 33′.45E.
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Chart Aus 819 [*previous update New Edition 31/03/2006*] WGS84 DATUM

Insert	5m contour, joining:	23° 35′.80S., 151° 01′.95E. 23° 35′.90S., 151° 02′.10E. 23° 35′.70S., 151° 02′.15E.
	10m contour, joining:	(a) 23° 29′.62S., 150° 57′.56E. (existing contour) 23° 29′.26S., 150° 57′.60E. 23° 29′.08S., 150° 57′.91E.
Delete	former 10m contour, joining:	(a) above 23° 29′.15S., 150° 57′.85E.

II

504 AUSTRALIA - Queensland - Keppel Bay - Cardigan Point North-westwards - Depths.

Source: Australian Notice 26/1274/06

Chart Aus 247 [*previous update 502/07*] WGS84 DATUM

Insert	10m contour, joining:	(a) 23° 32′.35S., 150° 55′.76E. (existing contour) 23° 32′.41S., 150° 55′.56E. 23° 32′.57S., 150° 55′.43E.
		(b) 23° 32′.74S., 150° 55′.43E. (existing contour) and
		(c) 23° 32′.53S., 150° 55′.30E. (existing contour)
		(d) 23° 32′.25S., 150° 55′.62E. (existing contour)
Delete	former 10m contour, joining:	(a)-(b) above and (c)-(d) above

505 AUSTRALIA - Queensland - Cairns Harbour - Stafford Point West-north-westwards - Light-beacon.

Light List Vol. K, 2007/08, 3178

Source: Australian Notice 26/1276/06

Chart Aus 262 [*previous update 4957/06*] WGS84 DATUM

Amend light-beacon to, Q.Y C20 16° 54′.63S., 145° 47′.21E.

Chart Aus 263 [*previous update 3145/04*] WGS84 DATUM

Amend light-beacon to, Q.Y C20 16° 54′.637S., 145° 47′.213E.

506 AUSTRALIA - Queensland - Torres Strait - Mount Adolphus Island - Rock. Drying height.

Source: Australian Notice 26/1277/06

Chart Aus 292 [*previous update 498/07*] WGS84 DATUM

Insert  (25) 10° 39′.29S., 142° 39′.35E.

507 AUSTRALIA - Queensland - Torres Strait - Prince of Wales Channel - Wednesday Island North-eastwards - Buoyage.

Source: Australian Notice 26/1278/06

Note: Former Notice 5331(P)/06 is cancelled.

Chart Aus 292 [*previous update 506/07*] WGS84 DATUM





Substitute  Fl.R.4s for  Q(6)+LFl.15s 10° 29′.81S., 142° 21′.17E.

Chart Aus 293 [*previous update 498/07*] AUSTRALIAN GEODETIC DATUM

Substitute  Fl.R.4s for  Q(6)+LFl.15s 10° 29′.90S., 142° 21′.11E.

II

508 PAPUA NEW GUINEA - South Coast - Approaches to Port Moresby - Padana Nahua Passage - South Patch - Depth.

Source: Australian Notice 26/1279/06

Chart Aus 621 [*previous update 124/07*] WGS84 DATUM


Insert depth 2₄ 9° 34'·13S., 147° 17'·14E.

509 PAPUA NEW GUINEA - Karkar Island North-eastwards and Cape Croisilles - Danger line. Legend. Rock.

Source: Australian Notice 26/1280/06

Chart Aus 387 [*previous update 2135/06*] UNDETERMINED DATUM

Delete danger line, dotted line, and associated legend, *Reef rep (1944)*,
 joining: 4° 30'·5S., 146° 03'·3E.
 4° 31'·2S., 146° 04'·1E.



4° 53'·3S., 145° 48'·8E.

Chart 4603 (INT 603) [*previous update 5732/06*] COMPATIBLE WITH WGS84 DATUM

Insert danger line, dotted line, joining: (a) 4° 31'·0S., 146° 00'·9E.
 (existing danger line)
 4° 32'·2S., 146° 04'·2E.
 (b) 4° 35'·1S., 146° 04'·6E.
 (existing danger line)

Delete former danger line, dotted line, joining: (a)-(b) above
 legend, (1944) *Reef*, close W of: (a) above

510 AUSTRALIA - Western Australia - Port Dampier - East Intercourse Island North-westwards and Parker Point Eastwards - Maintained channel.

Source: Australian Notice 26/1282/06

Chart Aus 58 [*previous update 4277/06*] WGS84 DATUM

Insert limit of maintained channel, pecked line, joining: 20° 38'·94S., 116° 40'·36E.
 (existing limit)
 20° 38'·97S., 116° 40'·37E.
 (jetty)

legend, 21·5m, orientated SW/NE, centred on: 20° 38'·90S., 116° 40'·50E.

Chart Aus 59 (plan, Withnell Bay to King Bay) [*previous update 4277/06*] AUSTRALIAN GEODETIC DATUM

Amend maintained depth to, 9·0m 20° 38'·32S., 116° 43'·63E.

Chart Aus 59 (plan, Dampier Wharves) [*previous update 4277/06*] AUSTRALIAN GEODETIC DATUM

Insert limit of maintained channel, pecked line, joining: 20° 39'·020S., 116° 40'·285E.
 (existing limit)
 20° 39'·050S., 116° 40'·300E.
 (existing limit)

legend, 21·5m, orientated SW/NE, centred on: 20° 38'·990S., 116° 40'·400E.

Amend maintained depth to, 9·0m 20° 38'·31S., 116° 43'·63E.

II

511 AUSTRALIA - Western Australia - Port of Fremantle - North Mole and South Mole - Lights.

Light List Vol. K, 2007/08, 1764, 1765

Source: Australian Notice 26/1283/06

Chart Aus 112 [*previous update 5837/06*] WGS84 DATUM

Amend	light to, VQ.R.6M	32° 03′.23S., 115° 43′.46E.
	light to, VQ.G.6M	32° 03′.35S., 115° 43′.94E.

Chart Aus 113 [*previous update 4730/06*] AUSTRALIAN GEODETIC DATUM

Amend	light to, VQ.R.15m6M	32° 03′.30S., 115° 43′.38E.
	light to, VQ.G.15m6M	32° 03′.42S., 115° 43′.86E.

Chart Aus 117 [*previous update 5838/06*] WGS84 DATUM

Amend	light to, VQ.R.6M	32° 03′.23S., 115° 43′.46E.
	light to, VQ.G.6M	32° 03′.35S., 115° 43′.94E.

Chart Aus 334 [*previous update 4965/06*] WGS84 DATUM

Amend	light to, VQ.R	32° 03′.2S., 115° 43′.5E.
	light to, VQ.G	32° 03′.4S., 115° 43′.9E.

Chart Aus 754 [*previous update 4965/06*] WGS84 DATUM

Amend	light to, VQ.R.6M	32° 03′.2S., 115° 43′.5E.
	light to, VQ.G.6M	32° 03′.4S., 115° 43′.9E.

443 NEW ZEALAND - North Island - East Coast - Auckland Harbour - Rangitoto Channel - Buoyage.

Source: New Zealand Notice 26/239/06

Chart NZ 532 [*previous update 5662/06*] WGS84 DATUM

Delete	 <i>Fl(2)R.5s</i>	36° 46′.67S., 174° 48′.53E.
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Chart NZ 5321 [*previous update 5662/06*] WGS84 DATUM







Insert	 <i>Iso.R.1s No2</i>	36° 46′.47S., 174° 48′.73E.
	 <i>Iso.R.1s No4</i>	(a) 36° 46′.81S., 174° 48′.54E.
	 <i>Iso.G.1s No5</i>	(b) 36° 47′.22S., 174° 48′.35E.
	 <i>Iso.R.1s No6</i>	36° 47′.18S., 174° 48′.55E.
Delete	 <i>Fl(2)R.5s 'A'</i> , close N of:	(a) above
	 <i>Fl(2)G.5s 'B'</i> , close NW of:	(b) above

Chart NZ 5324 [*previous update 227/07*] WGS84 DATUM

Insert	 <i>Iso.R.1s No12</i>	(a) 36° 48′.91S., 174° 49′.98E.
Delete	 <i>Fl.R.2s No4</i> , close N of:	(a) above

II

444 NEW ZEALAND - South Island - East Coast - Approaches to Timaru - Light-beacon.

Light List Vol. K, 2006/07, 4322

Source: New Zealand Notice 26/240/06

Chart NZ 64 [previous update 230/07] WGS84 DATUM

Insert	★Mo(A)10s8m9M	(a) 44° 22′.83S., 171° 19′.37E.
Delete	★Mo(A)10s5m9M, close W of:	(a) above

Chart NZ 6422 [previous update New Edition 01/06/2004] WGS84 DATUM

Insert	★ _{RW} Mo(A)10s8m9M Fairway Beacon	44° 22′.83S., 171° 19′.37E.
Delete	★ _{RW} Mo(A)10s5m9M Fairway Beacon	44° 22′.93S., 171° 18′.08E.

445 NEW ZEALAND - South Island - East Coast - Timaru Harbour Entrance - Buoy.

Source: New Zealand Notice 26/241/06

Chart NZ 6422 [previous update 444/07] WGS84 DATUM

Insert	 Fl(5)Y.10s	44° 23′.17S., 171° 17′.42E.
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481 SOUTH PACIFIC OCEAN - Nouvelle-Calédonie - Approaches to Nouméa - Passes de Boulari - Passe du Nord - Île Amédée - Light.

Light List Vol. K, 2007/08, 4802, 4802.1

Source: French Notice 48/77/06

Chart 936 [previous update 360/07] IGN 1972 DATUM

Amend	light to, Dir Iso.11M&Fl(2)20M	22° 28′.9S., 166° 27′.9E.
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Chart 2907 [previous update 5516/06] IGN 1972 DATUM

Amend	light to, Dir Iso.6s17m11M	22° 28′.90S., 166° 27′.78E.
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430 UNITED STATES OF AMERICA - West Coast - California - Huntington Beach South-westwards and Terminal Island - Mooring buoys. Landmark. Legend.

Source: US Notice 52/18746/06

Chart 1063 [previous update 4417/06] NAD83 DATUM

Delete	 (7 buoys)	33° 38′.02N., 118° 00′.19W.
	 and associated legend, Oiling Berth	33° 38′.09N., 118° 00′.86W.

Chart 1081 [previous update 248/07] NAD83 DATUM

Insert	 CHIMNEY	33° 45′.55N., 118° 14′.47W.
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II

435 UNITED STATES OF AMERICA - West Coast - California - Navarro Canyon North-eastwards - Data buoy.

Light List Vol. G, 2006/07, 4363.5
Source: US Notice 52/18620/06

Chart 2530 [previous update 4105/06] UNDETERMINED DATUM




Insert  Fl(4)Y '46014' (a) 39° 11'·8N., 123° 58'·2W.
Delete  Fl(4)Y '46014'', close NNW of: (a) above

Chart 3120 [previous update 5137/06] UNDETERMINED DATUM

Move  Fl(4)Y.20s ODAS'46014' from: 39° 13'·0N., 123° 57'·9W.
to: 39° 11'·8N., 123° 58'·2W.

489 MEXICO - Pacific Ocean Coast - Isla Cedros - Cabo San Agustin - Light.

Light List Vol. G, 2006/07, 3608
Source: UK Hydrographic Office


Chart 2324 [previous update 5103/06] UNDETERMINED DATUM

Insert  Fl(3)12s8M PA 28° 04'·8N., 115° 21'·0W.

Chart 3055 [previous update 3704/06] UNDETERMINED DATUM

Insert  Fl(3)12s56ft8M PA 28° 05'·1N., 115° 20'·8W.

Chart 4802 (INT 802) [previous update 2492/06] COMPATIBLE WITH WGS84 DATUM

Insert  28° 04'·0N., 115° 21'·0W.

452 BRAZIL - South Coast - Cabo Frio - Ilha do Cabo Frio North-westwards - Less water.

Source: Brazilian Notice 23/181/06

Chart 3971 (plan A, Cabo Frio) [previous update 642/05] WGS84 DATUM

Insert legend, *Less water rep* (2006), centred on: 22° 59'·12S., 42° 00'·05W.

II

410 COLOMBIA - Caribbean Sea Coast - Bahía de Cartagena - Mamonal Westwards - Anchorage area.

Source: Colombian Notice 191/06

Chart 2434 (plan C, Mamonal Oil Terminal) [previous update 5136/06] WGS84 DATUM

Insert	limit of anchorage area, pecked line, joining:	10° 19'·50N., 75° 31'·50W. 10° 19'·50N., 75° 31'·03W. 10° 18'·53N., 75° 31'·03W. 10° 18'·53N., 75° 31'·50W.
Delete	former limit of anchorage area, pecked line, joining:	10° 19'·38N., 75° 31'·56W. 10° 19'·38N., 75° 31'·08W. 10° 18'·42N., 75° 31'·08W. 10° 18'·42N., 75° 31'·56W.






Chart 2434 [previous update 5136/06] WGS84 DATUM

Insert	limit of anchorage area, pecked line, joining:	10° 19'·50N., 75° 31'·50W. 10° 19'·50N., 75° 31'·03W. 10° 18'·53N., 75° 31'·03W. 10° 18'·53N., 75° 31'·50W.
Delete	former limit of anchorage area, pecked line, joining:	10° 19'·38N., 75° 31'·56W. 10° 19'·38N., 75° 31'·08W. 10° 18'·42N., 75° 31'·08W. 10° 18'·42N., 75° 31'·56W.

411 COLOMBIA - Caribbean Sea Coast - Bahía de Cartagena - Fuerte San Fernando Southwards, Mamonal North-westwards and Westwards, Punta Icaos North-eastwards and Castillogrande Southwards - Dredged area. Buoyage. Mooring buoy. Depths.

Source: Colombian Notices 156, 158, 159, 162, 170, 174, 177, 187, 190, 195, 196, 199, 201, 202, 203, 204 & 205/06

Chart 2434 [previous update 410/07] WGS84 DATUM

Insert	the accompanying block showing a new dredged area and amendments to buoyage and depths, centred on:	10° 19'·10N., 75° 34'·40W.
	 <i>Fl(2)R.10s '14'</i>	(a) 10° 19'·83N., 75° 31'·09W.
	 <i>Fl.G '29'</i>	(b) 10° 21'·56N., 75° 31'·90W.
	 <i>Fl.Y.3s</i>	10° 22'·82N., 75° 33'·28W.
Move	 <i>Fl.R.3s '12'</i> from:	10° 19'·15N., 75° 32'·48W.
	to:	10° 19'·20N., 75° 32'·46W.
Delete	red and green pillar light-buoy, <i>Fl(2)R.10s '14'</i> , close SE of:	(a) above
	 <i>Fl.G.3s '29'</i> , close W of:	(b) above

II

411 COLOMBIA - Caribbean Sea Coast - Bahía de Cartagena - Fuerte San Fernando Southwards, Mamonal North-westwards and Westwards, Punta Icos North-eastwards and Castillogrande Southwards - Dredged area. Buoyage. Mooring buoy. Depths. (continued)

Chart 2434 (plan A, Bahía Interna de Cartagena) [*previous update 410/07*] WGS84 DATUM

Insert	 <i>Iso.R '34'</i>	(a) 10° 23'·58N., 75° 32'·39W.
	 <i>Fl.Y.3s</i>	10° 22'·82N., 75° 33'·28W.
Delete	 <i>Q.R '34'</i> , close N of:	(a) above

Chart 2434 (plan B, Nestor Pineda Terminal) [*previous update 410/07*] WGS84 DATUM





Insert	 <i>Fl(2)R.10s '14'</i>	(a) 10° 19'·83N., 75° 31'·09W.
	 <i>Fl.G '29'</i>	(b) 10° 21'·56N., 75° 31'·90W.
Delete	red and green pillar light-buoy, <i>Fl(2)R.10s '14'</i> , close SE of:	(a) above
	 <i>Fl.G.3s '29'</i> , close W of:	(b) above

Chart 2434 (plan C, Mamonal Oil Terminal) [*previous update 410/07*] WGS84 DATUM

Insert	 <i>Fl(2)R.10s '14'</i>	(a) 10° 19'·83N., 75° 31'·09W.
Delete	red and green pillar light-buoy, <i>Fl(2)R.10s '14'</i> , close SE of:	(a) above

451 WEST INDIES - Jamaica - Approaches to Jamaica - Note. Legends.

Source: UK Hydrographic Office

Chart 3936 [*previous update 5880/06*] WGS84 DATUM

Substitute	the accompanying note, CHART 486: POSITIONS, for existing note, CHARTS 255, 256, 260 and 486: POSITIONS, centred on:	18° 30'·0N., 79° 05'·0W.
Delete	legend, (see NOTE-POSITIONS), centred on:	17° 54'·7N., 78° 46'·6W. 17° 42'·5N., 78° 35'·5W. 16° 47'·0N., 77° 06'·4W. 17° 21'·1N., 77° 11'·2W. 18° 49'·9N., 76° 55'·5W. 18° 27'·9N., 75° 29'·6W.

467 UNITED STATES OF AMERICA - Gulf of Mexico - Texas - Brazos Santiago North-eastwards - Fish haven.

Source: US Notice 2/11300/07

Chart 3849 [*previous update New Edition 18/01/2007*] NAD83 DATUM

Insert	 (8)	26° 11'·2N., 96° 51'·3W.
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II

468 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Sabine Bank Eastwards - Wreck.
Source: US Notice 2/11341/07

Chart 3854 [*previous update 352/07*] NAD83 DATUM

Delete  PA 29° 26′.8N., 93° 25′.8W.

469 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Trinity Shoal Southwards - Obstruction.

Source: US Notice 2/11340/07

Chart 3850 [*previous update New Edition 18/01/2007*] NAD83 DATUM

Insert  *Obstn* 28° 41′.3N., 92° 24′.4W.

470 UNITED STATES OF AMERICA - Gulf of Mexico - Alabama - Approaches to Pascagoula - Petit Bois Island South-south-eastwards - Platform.

Source: US Notice 2/11373/07

Chart 3151 [*previous update 169/07*] NAD83 DATUM

Insert  30° 01′.60N., 88° 22′.85W.

Chart 3858 [*previous update 5235/06*] NAD83 DATUM

Insert  30° 01′.60N., 88° 22′.85W.

471 UNITED STATES OF AMERICA - Gulf of Mexico - Texas - Freeport South-eastwards - Platform.

Source: US Notice 2/11321/07


Chart 3854 [*previous update 468/07*] NAD83 DATUM

Insert  28° 54′.2N., 95° 12′.5W.

472 UNITED STATES OF AMERICA - Gulf of Mexico - Florida - Pensacola Bay - Deer Point South-westwards - Obstruction.

Source: US Notice 2/11378/07

Chart 3149 (plan, Pensacola Bay) [*previous update 5241/06*] NAD83 DATUM

Insert  *Obstn (awash) PA* 30° 20′.11N., 87° 12′.53W.

473 UNITED STATES OF AMERICA - Gulf of Mexico - Alabama - Mobile Bay - Channel depths.

Source: US Notice 1/11376/07

Chart 3150 [*previous update 171/07*] NAD83 DATUM

Substitute the accompanying table, CHANNEL DEPTHS, for existing table, centred on: 30° 25′.5N., 88° 12′.5W.

II

474 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Mississippi River - Gulf Outlet Canal - Dredged depths.

Source: US Notice 1/11363/07

Chart 3382 (Panel 4, New Orleans Harbor) [*previous update 5823/06*] NAD83 DATUM

Amend legend to, *Mississippi River - Gulf Outlet Canal, least depth 28ft (2006)*, centred on: 29° 59′.95N., 89° 59′.20W.

Chart 3858 [*previous update 470/07*] NAD83 DATUM

Amend dredged depth to, *26ft (2006)* 29° 26′.4N., 89° 01′.0W.

479 WEST INDIES - Leeward Islands - Saint Barthélemy - Approaches to Port de Gustavia - Les Gros Islets Westwards - Wreck.

Source: French Notice 48/114/06

Chart 2079 (plan A, Port de Gustavia) [*previous update 5250/06*] WGS84 DATUM

Insert  PA 17° 54′.03N., 62° 51′.76W.

483 COLOMBIA - Caribbean Sea Coast - Golfo de Urabá - Isla Los Muertos Westwards - Light.


Light List Vol. J, 2006/07, 6147.8

Source: Colombian Notice 210/06

Chart 1278 [*previous update 5721/06*] WGS84 DATUM

Insert  Fl(3)8s40m16M 8° 08′.18N., 76° 50′.50W.

Chart 2262 [*previous update 223/07*] WGS84 DATUM

Insert  Fl(3)8s40m16M 8° 08′.18N., 76° 50′.50W.

428 UNITED STATES OF AMERICA - East Coast - Gulf of Maine - Jordan Basin - Buoy.

Source: US Notice 1/13260/07

Chart 2492 [*previous update 3449/06*] UNDETERMINED DATUM

Insert  FLY 'B' 43° 36′.3N., 68° 43′.3W.

464 UNITED STATES OF AMERICA - East Coast - Georgia - Brunswick - Turtle River Lower Range - Depth.

Source: US Notice 52/11506/06

Chart 2810 [*previous update 306/07*] NAD83 DATUM

Insert depth 10 and extend 18ft contour E to enclose 31° 07′.10N., 81° 29′.89W.

II

485 UNITED STATES OF AMERICA - East Coast - New York - Long Island Sound - Sands Point Northwards - Wreck.

Source: US Notice 1/12366/07

Chart 2580 (plan, Execution Rocks to Tallman Island) [*previous update 331/07*] NAD83 DATUM

Insert  *PA* 40° 52'·30N., 73° 43'·81W.

Chart 2580 [*previous update 331/07*] NAD83 DATUM

Insert  *PA* 40° 52'·30N., 73° 43'·81W.

488 CANADA - Newfoundland and Labrador - Strait of Belle Isle - Note.

ALRS Vol. 6(5), 2006/07

Source: Canadian Notice 12/5030/06

Chart 232B [*previous update 3489/06*] UNDETERMINED DATUM

Insert the accompanying note, VESSEL TRAFFIC SERVICE,
centred on 51° 06'·9N., 52° 02'·2W.

Chart 282 [*previous update 327/07*] UNDETERMINED DATUM

Insert the accompanying note, VESSEL TRAFFIC SERVICE,
centred on 51° 47'·50N., 57° 00'·00W.

Chart 324 [*previous update 5266/06*] UNDETERMINED DATUM

Insert the accompanying note, VESSEL TRAFFIC SERVICE,
centred on 54° 00'·0N., 50° 48'·0W.

Chart 779 [*previous update 487/06*] UNDETERMINED DATUM

Insert the accompanying note, VESSEL TRAFFIC SERVICE,
centred on 51° 46'·50N., 57° 00'·00W.

Chart 3335 [*previous update 327/07*] UNDETERMINED DATUM

Insert the accompanying note, VESSEL TRAFFIC SERVICE,
centred on 51° 56'·50N., 56° 57'·70W.

II

422(P)/07 SCOTLAND - West Coast - The Minches - Traffic separation scheme. Recommended routes.

Source: International Maritime Organisation

1. To improve maritime safety in the Minches, the International Maritime Organisation have approved a new Traffic Separation Scheme and Recommended Routes. These changes will be implemented at 0000 UTC 1 July 2007.
2. A new Traffic Separation Scheme, consisting of one north and one southbound route with separation zone, is to be established off Neist Point.
3. New IMO Recommended Routes are to be established in the vicinity of the Shiant Islands, to replace existing Recommended Tracks.
4. These new amendments are shown in the accompanying diagram.
5. Details of these new Routeing Measures will be included in New Editions of Charts 1794, 1795 and 2635 to be published in Spring 2007, a New Edition of Chart 2 to be published early Summer 2007, and by Notice to Mariners Block for Charts 2210 and 2905. New Editions of Charts 1794, 1795 and 2635 will be published with a cautionary note advising mariners that the existing charts, which will be given an 'X' prefix, should be retained and used until 0000 UTC on 1 July 2007.

Charts affected - 2 (INT 160) - 1794 (INT 1625) - 1795 (INT 1626) - 2210 - 2635 (INT 1061) - 2905

424(P)/07 SCOTLAND - West Coast - West of the Outer Hebrides - Deep water route.

Source: International Maritime Organisation

1. To improve protection of the marine environment to the west of the Outer Hebrides, the International Maritime Organisation have approved amendments to the Deep Water Route. These changes will be implemented at 0000 UTC 1 July 2007.
2. The current Deep Water Route, west of the Outer Hebrides, which is recommended for the use of laden tankers of more than 10,000 gross tonnage, is to be amended to increase the distance from the coastline to no less than 6 miles. This will reduce the width of the entire Deep Water Route to 4 miles.
3. These new amendments are shown in the accompanying diagram.
4. Details of these new Routeing Measures will be included in New Editions of Charts 219, 245, 1127, 1128, 1785, 2635, 2720, 2721 and 2722, to be published in Spring 2007, and a New Edition of Chart 2 to be published early Summer 2007. These charts will be published with a cautionary note advising mariners that the existing charts, which will be given an 'X' prefix, should be retained and used until 0000 UTC on 1 July 2007.

Charts affected - 2 (INT 160) - 219 (INT 1060) - 245 - 1127 (INT 1065) - 1128 - 1785 - 2635 (INT 1061) - 2720 (INT 1602) - 2721 (INT 1603) - 2722 (INT 1604)

431(T)/07 ENGLAND - West Coast - Saint Ives Bay North-westwards - Wave recorder.

Source: Fugro GEOS Limited

1. A yellow spherical wave recorder light-buoy, *Fl(5)Y.20s*, has been deployed in position 50° 21'·4N., 5° 37'·7W..
2. It is expected to remain on station until July 2007.

Charts affected - 1149 - 1178 (INT 1611)

II

432(P)/07 BALTIC SEA - Germany to Gulf of Finland - Moorings. Submarine pipeline.

Source: Swedish Notice 141/3793(P)/2006

1. Work is taking place in connection with the building of a gas pipeline between Russia and Germany.
2. Sub-surface moorings have been established in the following positions:

- | | | |
|----|----------------------------|-----------------------------------|
| a) | 60° 31'·17N., 28° 04'·87E. | Gulf of Finland, Bay of Portovaja |
| b) | 60° 28'·99N., 28° 04'·90E. | North-west of Malyj Fiskar |
| c) | 60° 12'·43N., 27° 43'·02E. | East of Sommers |
| d) | 60° 04'·02N., 26° 39'·97E. | West of Gogland |
| e) | 59° 50'·55N., 24° 44'·61E. | South of Helsingfors |
| f) | 59° 24'·38N., 22° 15'·55E. | North of Dagö |
| g) | 59° 11'·46N., 21° 08'·27E. | North-west of Dagö |
| h) | 58° 46'·78N., 20° 22'·96E. | North-east of Gotska Sandön |
| i) | 58° 26'·11N., 20° 07'·73E. | East of Gotska Sandön |
| j) | 57° 54'·50N., 19° 45'·50E. | East of Fårö |
| k) | 57° 48'·59N., 19° 40'·94E. | East of Bungeör |
| l) | 56° 32'·00N., 18° 48'·75E. | East of Hoburgs Bank |
| m) | 55° 38'·55N., 16° 28'·03E. | West of Södra Midsjöbanken |
| n) | 54° 34'·46N., 14° 21'·65E. | East of Rügen |
| o) | 54° 19'·22N., 13° 49'·11E. | East of Rügen |

3. Charts will be updated when further information is received.
4. Mariners are advised to proceed with caution.

Charts affected - 259 (INT 120) - 1079 - 1080 - 1088 - 2150 - 2222 - 2223 - 2241 - 2248 - 2251 - 2264 - 2288 - 2297 - 2360 - 2362 - 2365 - 2816 - 2817

414(P)/07 OMAN - South East Coast - Port Salalah (Minā Raysūt) - Breakwaters. Buoyage.

Source: Oman National Hydrographic Office

1. Works are in progress off the coast of Port Salalah (Minā Raysūt). Positions below are shown on WGS72 Datum.
 - a) A new breakwater is being built between positions 16° 56'·15N., 54° 00'·88E. and 16° 56'·99N., 54° 01'·88E.
 - b) A temporary breakwater is being built between positions 16° 56'·76N., 54° 00'·94E. and 16° 56'·77N., 54° 00'·98E.
 - c) * Buoys in the vicinity of Port Salalah (Minā Raysūt) and approaches are liable to be moved or changed as work progresses.
2. * Mariners are advised to navigate with caution in these areas and to consult with the local authorities for the latest information.
* indicates new or revised entry.
3. Former Notice 3080(P)/06 is cancelled.

Charts affected - 2895 - 2896

438(P)/07 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā Jabal 'Āli) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Breakwaters.

Source: Marine Department, DP World

1. Work is in progress on six reclamation projects off the coast of Dubai. To maintain safety and to assist craft working on these projects each is surrounded by an exclusion zone. Appropriate warning lights will be exhibited and all vessels are warned to keep well clear of these areas.
2. Palm Island One, 'Palm Jumeirah' (25° 07'·00N., 55° 08'·00E.)
 - a) The exclusion zone surrounding 'Palm Jumeirah' is of 2.5M radius centred on position 25° 07'·86N., 55° 06'·97E. Mariners are to keep at least 3M seaward of this central position.

II

438(P)/07 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā Jabal 'Ali) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Breakwaters. (continued)

3. Palm Island Two, 'Palm Jebel Ali' (25° 01'·50N., 54° 58'·30E.)
 - a) An exclusion zone has been established and is marked by cardinal and lateral light-buoys. This is shown on Chart 3739.
 - b) Mariners are to exercise special care in the vicinity of position 25° 03'·30N., 55° 00'·60E. where barge and construction traffic cross the Jebel Ali Approach Channel.
4. The World Project (25° 13'·50N., 55° 10'·00E.)
 - a) An exclusion zone has been established and is marked by cardinal and lateral light-buoys. This zone is shown on Charts 3412, 3739 and 3175.
5. Dubai Maritime City
 - a) This project covers approximately 2,500,000 square metres and is to be located on reclaimed land between Minā' Rashid (25° 16'·70N., 55° 16'·70E.) and Dubai Dry Dock (25° 15'·20N., 55° 15'·80E.).
 - b) Phase One has seen the construction of new breakwaters forming a revised entrance to Dubai Dry Dock. These are shown on Charts 3411, 3412, 3175 and 3176.
 - c) These breakwaters are currently marked by light-buoys, flashing green and red every 4 seconds, positioned 50m seaward of each of the breakwater roundheads. Appropriate lights will soon be established to replace these buoys.
 - d) An anchorage area has been established for use by Dubai Dry Docks only. This includes vessels which have been towed out for mobilisation and trials on completion of repairs. The anchorage area is bounded between longitude 55° 14'·0E. to the West and the Dubai Dry Docks breakwater to the East and between latitudes 25° 15'·00N. and 25° 16'·10N. to the South and North.
6. Palm Island Three, 'Palm Deira'
 - a) This project, extending 15km from the shore, will be located between Minā' Rashid (25° 16'·70N., 55° 16'·70E.) and Minā' Khalid (25° 21'·90N., 55° 22'·50E.).
 - b) * The approach channel, through the Palm Deira exclusion zone, for traffic bound for Khawr Dubai is now closed. The revised limits for this exclusion zone is a line that joins the following positions:

25° 16'·53N., 55° 17'·70E.(shore)
25° 18'·50N., 55° 17'·20E.
25° 18'·50N., 55° 13'·27E.
25° 20'·48N., 55° 11'·05E.
25° 23'·85N., 55° 11'·05E.
25° 23'·85N., 55° 14'·71E.
25° 19'·38N., 55° 20'·59E.
25° 18'·05N., 55° 19'·75E.(Minā Ḥamriya breakwater)

*The above limits are subject to change and buoys are moved accordingly.
*Construction of a detached mole, marked by light-buoys has started, close North of the Port Rashid Lee Breakwater, extending between positions, 25° 18'·10N., 55° 17'·05E. and 25° 17'·20N., 55° 17'·45E.
 - c) Vessels for Minā' Rashid/Dubai Dry Docks are required to anchor at least 6 Miles North of the Dubai Approach Buoy (25° 18'·50N., 55° 10'·00E.) and West of the charted pipeline. Mariners are reminded not to anchor or trawl in the vicinity of pipelines.
 - d) An anchoring prohibited area has been established in the approaches to Dubai. This is bounded by the following positions:

25° 23'·85N., 55° 07'·60E. (gas pipeline)
25° 23'·85N., 55° 11'·05E. (W limit of Palm Deira exclusion zone)
25° 20'·48N., 55° 11'·05E. (W limit of Palm Deira exclusion zone)
25° 18'·50N., 55° 13'·27E. (W limit of Palm Deira exclusion zone)
25° 18'·50N., 55° 06'·80E. (gas pipeline)

II

438(P)/07 UNITED ARAB EMIRATES - Approaches to Dubai (Dubayy) - Approaches to Jebel Ali (Minā Jabal 'Āli) - Reclamation areas. Buoyage. Works. Restricted areas. Anchorage areas. Breakwaters. (continued)

7. Jebel Ali Expansion, 'Megamax' Project (25° 02' 00N., 55° 03' 00E.)

- a) An exclusion zone has been established seaward of the Jebel Ali East Breakwater. This is shown on Chart 3739. The exclusion zone is bounded to the south-west by the Jebel Ali Approach Channel and to the north-east by the pipeline safety corridor. The northern limit is defined by a line joining the following positions:

25° 02' 30N., 55° 01' 90E. (NE side of Jebel Ali approach channel)
25° 03' 30N., 55° 03' 50E. (SW extent of the pipeline safety corridor)

This zone is to be marked by light-buoys in the future.

- b) A detached breakwater is under construction to the south-west of the Jebel Ali Approach Channel between No 12 and No 13 buoys. A small exclusion zone has been established to aid construction and is shown on Chart 3739. This zone is bounded by the Approach Channel to the north-east and a semi circle radius 5 cables (1000m) centred on

25° 01' 96N., 55° 01' 90E.

A port hand lateral light-buoy is also to be established in position 25° 01' 60N., 55° 01' 46E.

- c) As part of the 'Megamax' project, three measuring instrument platforms (about 5m high) are being established in the following positions:

25° 01' 44N., 55° 02' 02E.

25° 02' 08N., 55° 04' 48E.

25° 03' 66N., 55° 06' 24E.

Each will display flashing yellow lights.

8. *Buoys and other navigation aids are moved and established as necessary as work progresses. For the latest information about all of these projects, together with routeing instructions, mariners are advised to contact the local port authority and refer to Navigational Warnings issued by the Marine Department of DP World.

9. Further information will be promulgated as it becomes available.

10. Charts will be updated by New Edition throughout 2007.

11. Former Notice 2633(P)/06 is cancelled.

* Indicates new or revised entry.

Charts affected - 2887 (INT 7232) - 2888 (INT 7199) - 2889 (INT 7211) - 3175 (INT 7212) - 3176 (INT 7216) - 3411 (INT 7218) - 3412 (INT 7219) - 3739 (INT 7220)

448(T)/07 CHINA - Yellow Sea Coast - Weihai Gang - Yangjia Wan - Buoyage.

Source: Chinese Notice 47/1064/06

1. The following light-buoys have been temporarily established:

<i>Buoy Type</i>	<i>Characteristics</i>	<i>Position</i>
Port hand light-buoy	Fl(2)R.6s	37° 27' 30N., 122° 11' 43E.
Port hand light-buoy	Fl(3)R.10s	37° 27' 13N., 122° 11' 33E.

2. The light-buoys are expected to remain in position until December 2007

Chart affected - 1260

To accompany Notice to Mariners 451/07

On Chart 3936

CHART 486: POSITIONS
Positions on chart 3936 differ from those on smaller scale chart 486 by varying amounts; positions should be transferred by bearing and distance from common charted objects and not by latitude and longitude.

To accompany Notice to Mariners 473/07

On Chart 3150

CHANNEL DEPTHS (see Note)							
MOBILE BAY AND RIVER							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 2006 AND SURVEYS TO OCT 2006							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT	MIDDLE	RIGHT	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
	OUTSIDE QUARTER	HALF OF CHANNEL	OUTSIDE QUARTER				
ENTRANCE CHANNEL	47.0	47.0	47.0	10-06	600	7.0	47
MOBILE BAY:							
LOWER REACH (TO LIGHT 50)	43.7	45.0	44.1	9-06	400	11.8	45
UPPER REACH	A40.0	40.0	40.0	9-06	400	13.4	40-45
MOBILE RIVER:							
PINTO ISLAND REACH	35.8	38.2	34.9	8-06	700-800	0.6	40
MOBILE CHANNEL	37.8	40.0	36.4	8-06	600	1.5	40
MOBILE TURNING BASIN	39.4	D39.8	40.0	8-06	200-675	0.4	40
BLAKELEY ISLAND REACH	B35.9	28.5	28.1	8-06	500	1.0	40
ST. LOUIS POINT REACH	18.6	25.0	21.7	4-06	500	0.2	25
CHICKASAW CREEK CHANNEL	13.9	25.0	22.8	8-06	250	2.7	25
ARLINGTON CHANNEL	16.2	17.7	E15.9	6-06	150	1.4	27
OCEAN TERMINAL TURNING BASIN	15.1	18.4	12.1	6-05	600	0.1	27
THEODORE SHIP CHANNEL:							
BAY CUT	39.1	40.0	39.1	4-04	400	4.5	40
ANCHORAGE AREA	40.0	40.0	39.9	9-01	300	0.2	40
LAND CUT	36.6	38.4	C36.6	9-01	300	1.5	40
TURNING BASIN	37.0	38.0	34.8	9-01	1400	0.3	40
BARGE CHANNEL	8.1	9.6	4.4	3-06	100	1.1	12
<p>A. SHOALING TO 38 FEET IN THE BEND WIDENING AREA.</p> <p>B. EXCEPT FOR A DANGEROUS WRECK LOCATED AT 30°43'27.0"N 88°02'33.0"W.</p> <p>C. ROCK OBSTRUCTIONS REPORTED FROM BUOY "20", CONTINUING FOR APPROXIMATELY 600 FEET EASTWARD. MINIMUM DEPTH OVER ROCKS IS 38 FEET.</p> <p>D. OBSTRUCTION WITH A REPORTED DEPTH OF 20FT AT 30°42'37.9"N 88°02'19.1"W.</p> <p>E. SHOALING TO 12FT IN BEND WIDENING AREAS.</p> <p>NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>							

To accompany Notice to Mariners 476/07

On Chart 135

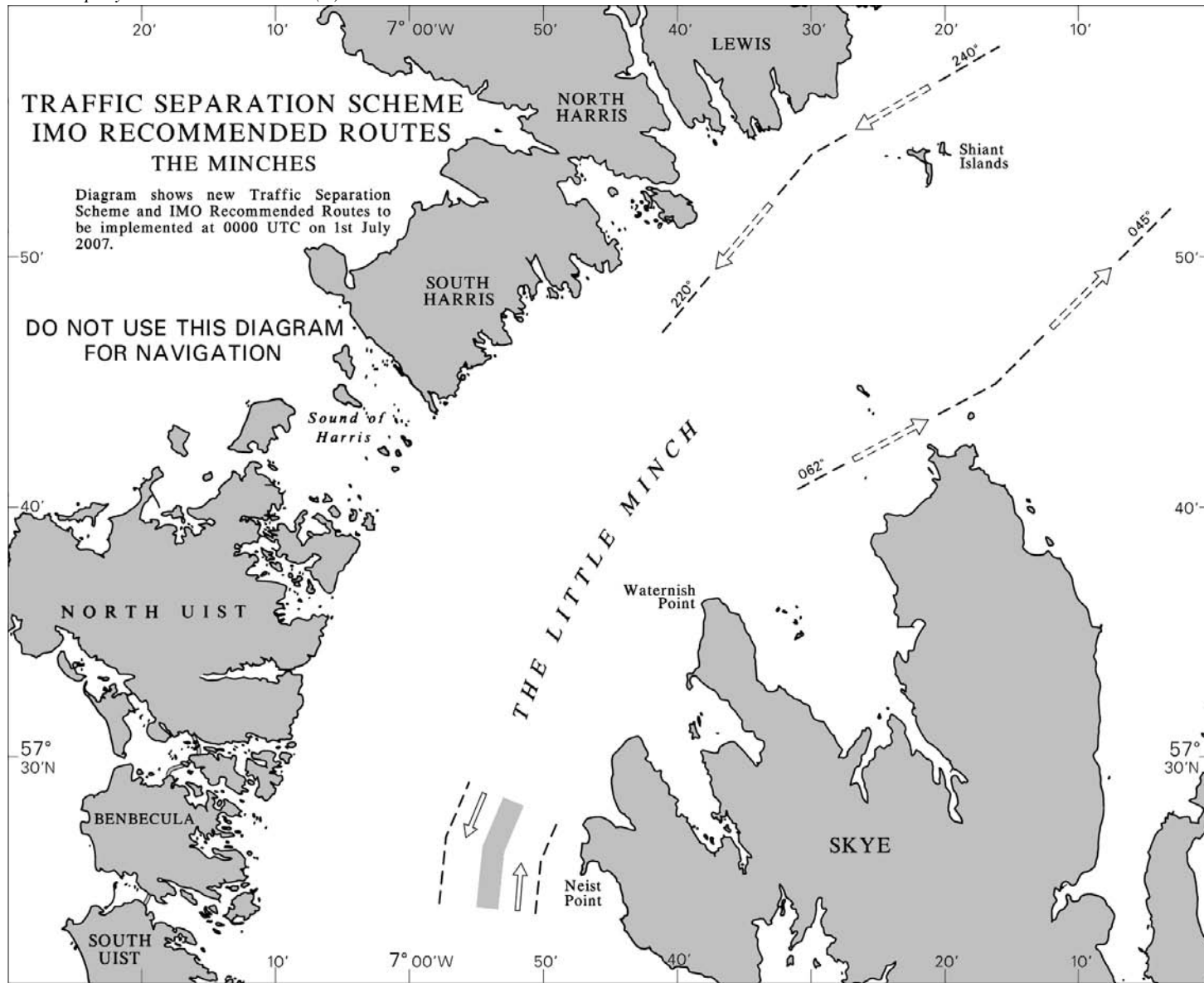
CHANNELS AND NAVIGATIONAL AIDS
The channels shown on this chart are subject to frequent change. Buoyage and other navigational aids are adjusted accordingly. For the latest information consult the local port authority.

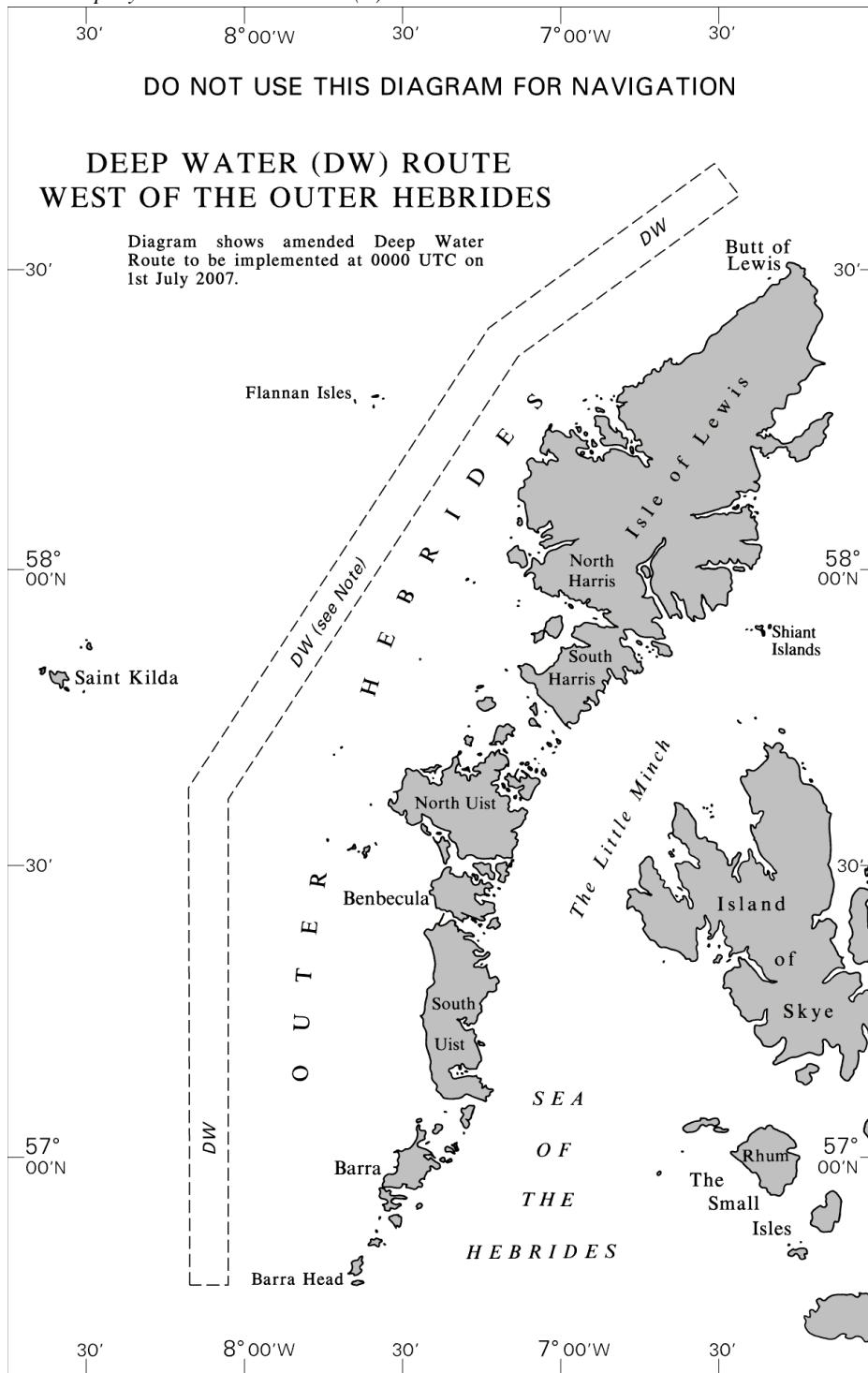
To accompany Notice to Mariners 514/2007

On Chart 3869

CHART 3861: POSITIONS
To agree with larger scale chart 3861 which is
referred to WGS84 Datum; positions read from
chart 3869 must be adjusted by 0.03 minutes
SOUTHWARD and 0.04 minutes
WESTWARD.

To accompany Notice to Mariners 422(P)/07





To accompany Notice to Mariners 488/07

On Chart 232B

VESSEL TRAFFIC SERVICE
For procedures and working details of the
Strait of Belle Isle Vessel Traffic Service, see
Admiralty List of Radio Signals.

To accompany Notice to Mariners 488/07

On Chart 282

VESSEL TRAFFIC SERVICE
For procedures and working details of the
Strait of Belle Isle Vessel Traffic Service, see
Admiralty List of Radio Signals.

To accompany Notice to Mariners 488/07

On Chart 324

VESSEL TRAFFIC SERVICE
For procedures and working details of the
Strait of Belle Isle Vessel Traffic Service, see
Admiralty List of Radio Signals.

To accompany Notice to Mariners 488/07

On Chart 779

VESSEL TRAFFIC SERVICE
For procedures and working details of the
Strait of Belle Isle Vessel Traffic Service, see
Admiralty List of Radio Signals.

To accompany Notice to Mariners 488/07

On Chart 3335

VESSEL TRAFFIC SERVICE
For procedures and working details of the
Strait of Belle Isle Vessel Traffic Service, see
Admiralty List of Radio Signals.

To accompany Notice to Mariners 498/07

On Chart Aus 289

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 292

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 293

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 294

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 296

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 299

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 301

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 376

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 377

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 700

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart Aus 839

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart 4620

TORRES STRAIT COMPULSORY
PILOTAGE

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 498/07

On Chart 4720

**TORRES STRAIT COMPULSORY
PILOTAGE**

The Torres Strait Compulsory Pilotage Area consists of:

Area A bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 141°50'E to 142°05'E.

Area B bounded in the south by latitude 10°41'S, in the north by Australia's EEZ, and longitudes 142°05'E to 143°24'E.

All vessels of 70 metres or greater in LOA, all loaded oil tankers, chemical tankers and liquefied gas carriers when transiting through Area A with a draught of 8 metres or more must carry a pilot.

The same vessels (irrespective of draught) when transiting through Area B must carry a pilot. Defence forces vessels are exempt.

For details see Australian Seafarers Handbook AHP 20.

To accompany Notice to Mariners 513/07

On Chart 2360

WRECK

The wreck in position 55°13'4N, 16° 40'8E is the burial site of shipwreck victims. Any activity that may disturb the site is prohibited.

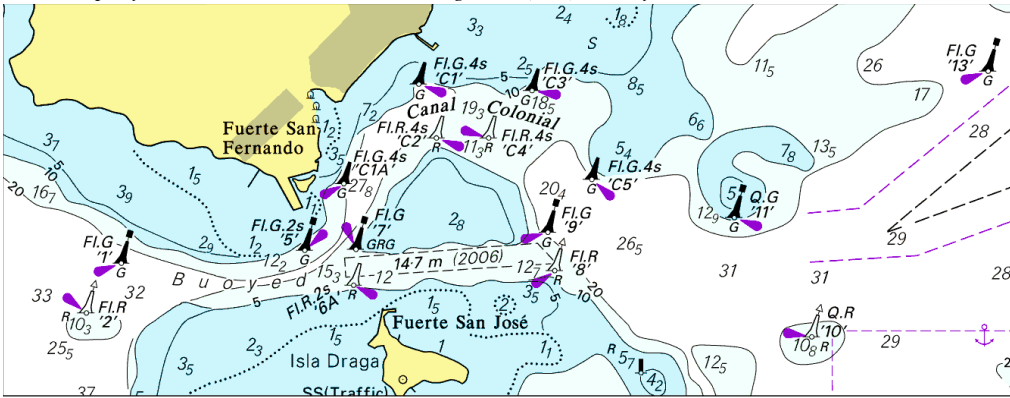
To accompany Notice to Mariners 513/07

On Chart 2369

WRECKS

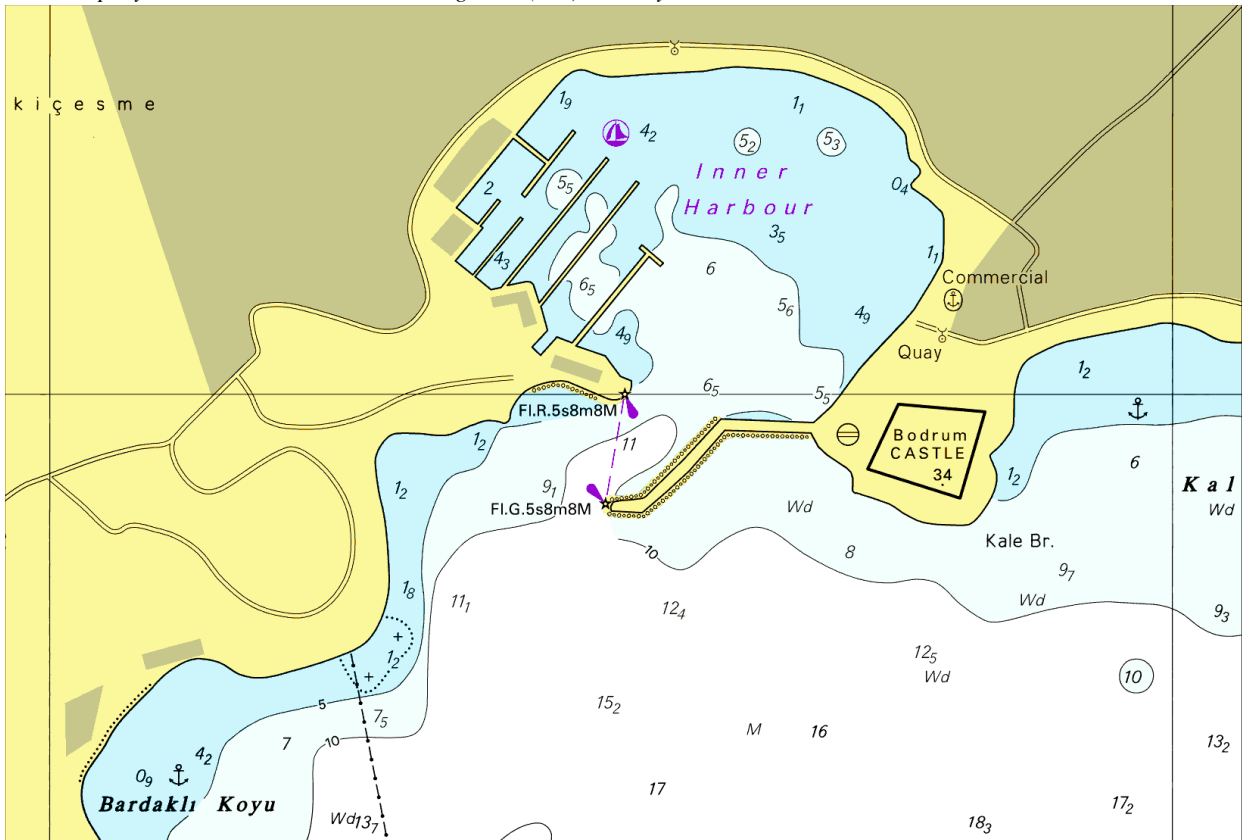
Wrecks in positions 55° 07'5N, 17° 42'2E, 55° 12'0N, 18° 18'6E and 55° 13'4N, 16° 40'8E are the burial sites of shipwreck victims. Any activity that may disturb these sites is prohibited.

To accompany Notice to Mariners 411/07. Image Size (mm) 51.7 by 134.4



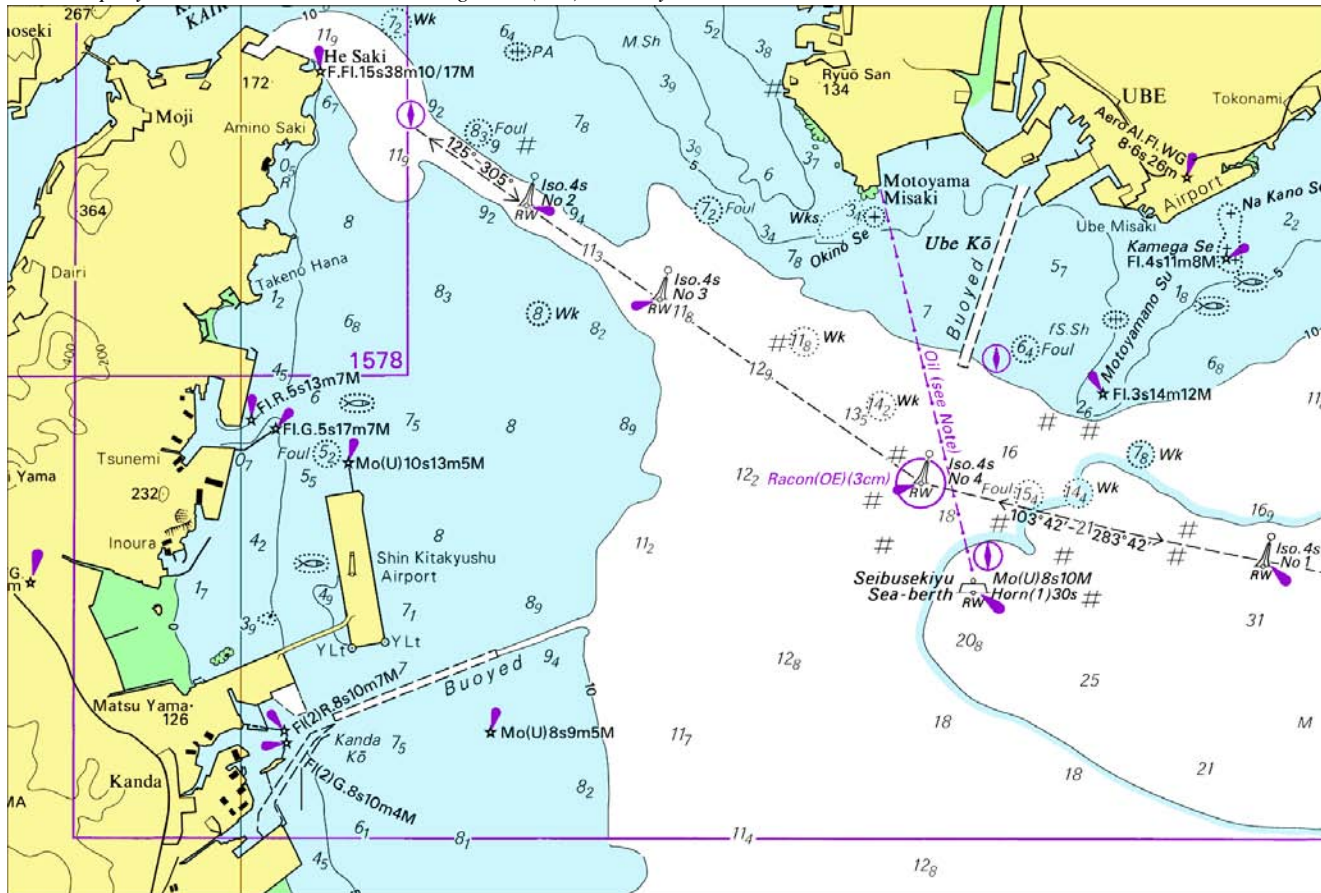
Block for Chart No 2434

To accompany Notice to Mariners 412/07. Image Size (mm) 110.7 by 163.5

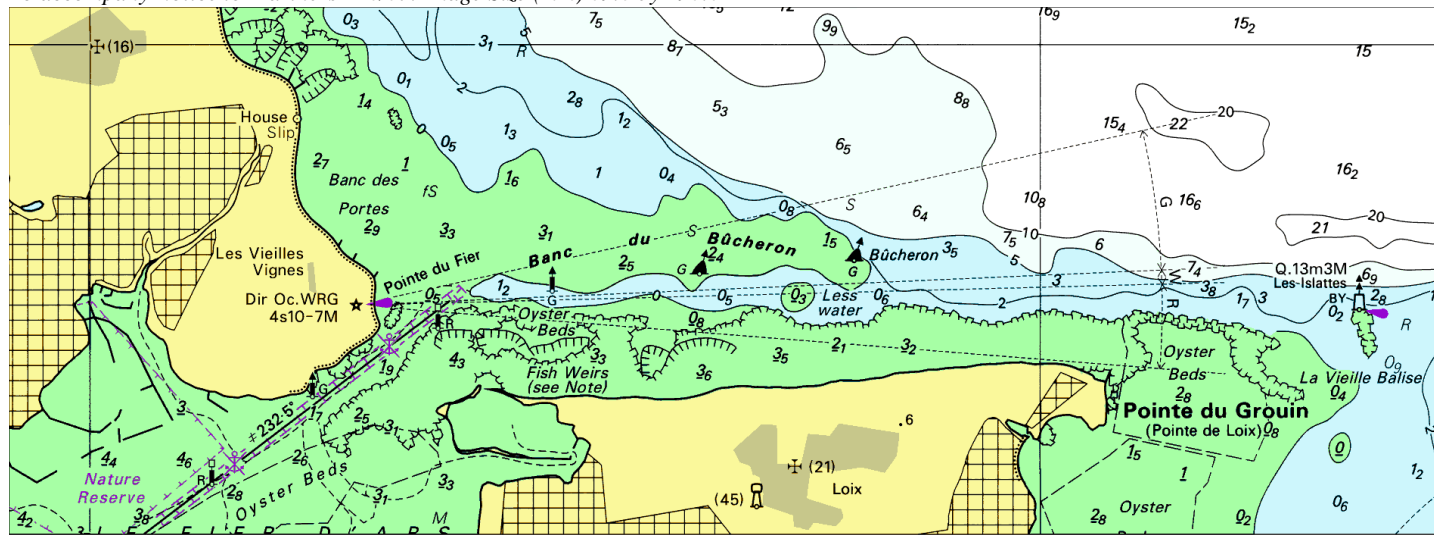


Block for Chart No 1644

To accompany Notice to Mariners 413/07. Image Size (mm) 117.7 by 175.8

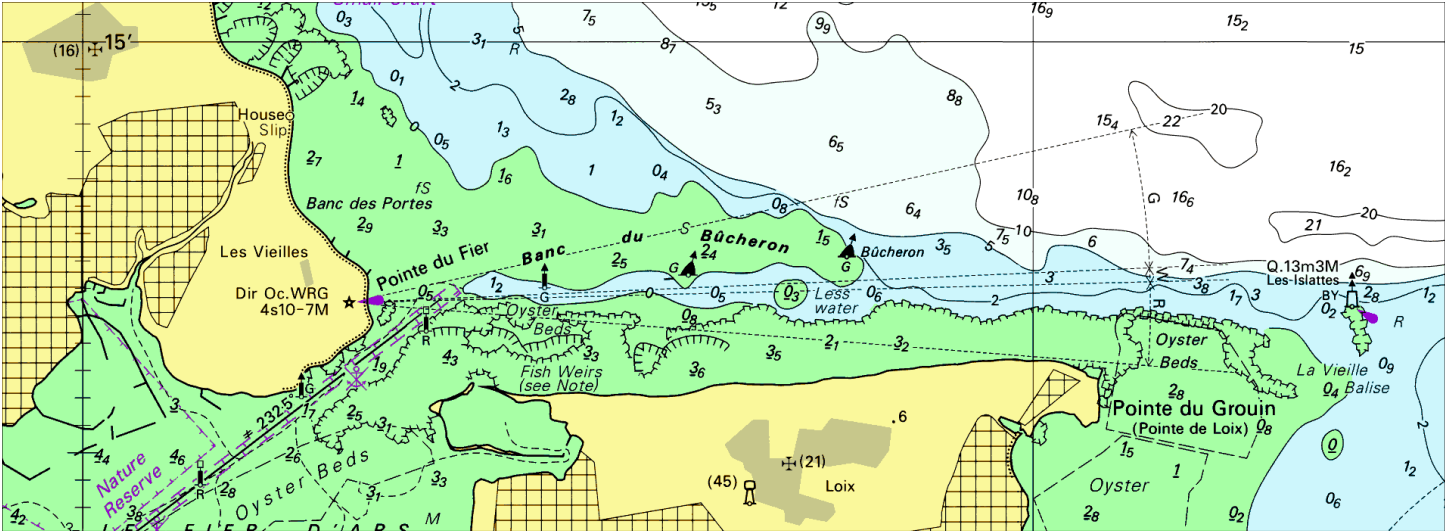


To accompany Notice to Mariners 416/07. Image Size (mm) 69.6 by 190.6



Block for Chart No 2998

To accompany Notice to Mariners 416/07. Image Size (mm) 70 by 190.8



Block for Chart No 2999

III

NAVIGATIONAL WARNINGS

See N.M. 13/06. Messages printed below are all in force on 22 January 2007. It is recommended that this reprint should be kept in a file or book divided into areas, followed by subsequent weekly reprints. Only the most convenient Admiralty Chart is quoted. For those series originated by other authorities only selected important warnings are reproduced.

Weekly Edition 5, 1 February 2007 (published on the UKHO Website 25 January 2007).

(1) Navarea I (NE Atlantic) Weekly Edition 5

NAVAREA 1 warnings in force 22/1/07: 2005 series: 402 468. 2006 series: 221 261 317 346 351 352 356.
2007 series: 014.

013 Cancelled.

014 RIGLIST. Correct at 220600 UTC Jan 07.

Southern North Sea: 51° to 55°N.

52-21.6N	003-20.5E	GSF Labrador
53-27.7N	002-17.1E	Ensko 80
53-35.5N	001-46.5E	Noble Julie Robertson
53-56.4N	002-44.8E	Noble Kolskaya
54-08.6N	000-31.7E	Ensko 92
54-15.2N	002-44.6E	Noble Ronald Hoop

North Sea: 55° to 60°N, East of 5°W and the Baltic Sea.

56-26.6N	002-42.1E	Noble Ton van Langeveld
56-33.6N	002-38.0E	Rowan Gorilla 7
56-50.7N	002-10.1E	Sedco 714
57-10.0N	002-15.0E	Sedco 711
57-16.5N	000-49.8E	J.W.McLean
57-18.7N	001-30.8E	GSF Arctic 2
57-19.1N	001-05.0E	GSF Arctic 3
57-48.0N	000-56.4W	Transocean John Shaw
57-58.6N	000-54.9W	Borgsten Dolphin
57-59.6N	000-02.4W	Ocean Nomad
58-00.4N	000-00.6E	Sedco 712
58-01.4N	001-55.1E	Maersk Giant
58-01.7N	001-42.9E	Sedco 704
58-08.6N	001-41.6E	Petrolia
58-15.2N	001-14.2E	Ocean Princess
58-18.1N	001-42.4W	Stena Spey
59-32.9N	002-01.2E	Deepsea Bergen
59-53.0N	001-42.6E	GSF 140

III

	Norwegian Sea: North of 60°N, East of 5°W.		
	60-22.9N	004-05.9W	Paul B Loyd Jnr
	60-43.9N	002-29.9W	GSF Arctic 4
	60-44.7N	001-25.0E	Transocean Prospect
NEW	60-45.2N	003-26.4E	West Venture
	60-53.6N	003-40.3E	Songa Dee
	60-53.9N	001-16.2E	Byford Dolphin
	60-56.8N	003-39.8E	Deepsea Trym
	61-01.3N	003-48.5W	Transocean Rather
	61-02.6N	003-36.0E	Bideford Dolphin
	61-04.7N	001-59.3E	Transocean Leader
NEW	61-19.2N	002-04.0E	Borgland Dolphin
	61-31.8N	001-39.7E	Ocean Guardian
	63-29.8N	005-23.0E	West Navigator
	64-16.6N	007-44.2E	Ocean Vanguard
	64-46.3N	006-42.5E	West Alpha
	65-00.9N	006-26.3E	Scarabeo 5
	65-02.4N	006-56.5E	Transocean Searcher
	65-22.8N	007-22.9E	Stena Don
NEW	66-02.8N	008-05.9E	Transocean Arctic
	71-15.0N	022-15.0E	Eirik Raude
	71-15.2N	022-19.1E	Polar Pioneer

South and West Coasts of the British Isles.
Nil.

NOTES:

- a. Rigs are protected by a 500 metre safety zone.
- b. ACP - Adjacent to Charted Platform.

2. Cancel 012/07.

Cancel 334/06. ANM 283(T)/07 refers.

(2) Navarea II (E Atlantic) Weekly Edition 5

Edited Navarea II warnings in force 22/1/07: NIL.
016 to 019 received.

(3) Navarea III (Mediterranean) Weekly Edition 5

Edited Navarea III warnings in force 22/1/07: NIL.
009 to 021 received.

(4) Navarea IV (NW Atlantic) Weekly Edition 5

Edited Navarea IV warnings in force 22/1/07: 2006 series: 262.
020 to 029 received.

Cancel 343/06. ANM 483/07 refers.

(5) Navarea V (W Atlantic) Weekly Edition 5

Edited Navarea V warnings in force 22/1/07: NIL.
031 to 048 received.

(6) Navarea VI (SW Atlantic) Weekly Edition 5

Edited Navarea VI warnings in force 22/1/07: NIL.
004 to 008 received.

III

(7) Navarea VII (SE Atlantic) Weekly Edition 5

Edited Navarea VII warnings in force 22/1/07: NIL.
008 and 009 received.

(8) Navarea VIII (Indian Ocean) Weekly Edition 5

Edited Navarea VIII warnings in force 22/1/07: 2006 series: 441.
037 to 057 received.

(9) Navarea IX (Persian Gulf, Red Sea, NW Arabian Sea) Weekly Edition 5

Edited Navarea IX warnings in force 22/1/07: 2005 series: 135 198.
Nil received.

(10) Navarea X (Australia, New Guinea) Weekly Edition 5

Edited Navarea X warnings in force 22/1/07: NIL.
Nil received.

(11) Navarea XI (Malacca Strait, China Sea, N Pacific) Weekly Edition 5

Edited Navarea XI warnings in force 22/1/07: 2006 series: 007 008 069.
019 to 029 received.

(12) Navarea XII (NE Pacific) Weekly Edition 5

Edited Navarea XII warnings in force 22/1/07: NIL.
017 to 022 received.

(13) Navarea XIII (NW Pacific) Weekly Edition 5

Edited Navarea XIII warnings in force 22/1/07: NIL.
001 received.

(14) Navarea XIV (SW Pacific) Weekly Edition 5

Edited Navarea XIV warnings in force 22/1/07: NIL.
001 and 002 received.

(15) Navarea XV (SE Pacific) Weekly Edition 5

Edited Navarea XV warnings in force 22/1/07: NIL.
Nil received.

(16) Navarea XVI (E Pacific) Weekly Edition 5

Edited Navarea XVI warnings in force 22/1/07: NIL.
2006 series: 299 to 303 received.
2007 series: 001 to 003 received.

(17) Hydropacs (Pacific, Indian Ocean) Weekly Edition 5

Edited Hydropacs in force 22/1/07: 2006 series: 375 524 1049 1812.
087 to 140 received.

(18) Hydrolants (Atlantic, Mediterranean) Weekly Edition 5

Edited Hydrolants in force 22/1/07: 2006 series: 1394.
082 to 128 received.

[05/07]

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS

NP 7A South America Pilot Volume IV
(2004 Edition)

Venezuela - Puerto Carúpano — Buoy

145

Paragraph 5.34 2 line 4 *For* (isolated danger) *Read* (north cardinal)

Venezuelan Notice 046/06
(HH. 668/430/02) [05/07]

Colombia - Cartagena — Racon

262

Paragraph 9.181 1 line 2 *For* Bocachica Light-buoy (10°19'N 75°36'W). *Read* San José Signal Station (10°18'N 75°34'W).

Colombian Notice 164/06
(HH. 640/441/06) [05/07]

NP 9 Antarctic Pilot (2004 Edition)

Îles Crozet - Île de la Possession - Baie du Marin
— Anchorage

79

Paragraph 2.39 3-5 (including existing Section IV Notice Week 52/05) *Replace by*:

- 3 An anchorage which is well protected from prevailing winds, may be obtained in Baie du Marin, in a depth of about 37 m, black sand, gravel and broken shells. A strong N-going current has been reported in this area. The anchorage lies at the intersection of leading lines from Pointe Seince Light-beacons (white with black stripes) (46°25'4S 51°52'3E), bearing 296°; and Pointe Lieutard Light-beacons (white and black chequers) (46°25'8S 51°52'5E), bearing 212°.

- 4 There is a designated anchorage, radius 80 m, on the leading line, 1½ cables ESE of Pointe Seince front leading light.

French Notice 06/48/59
(HH. 510/400/02) [05/07]

NP 12 Arctic Pilot Volume III (2001 Edition)

Hudson Strait - Resolution Island —
Light removed

228

Paragraph 6.47 2 *Replace by*:

- 2 Radio Island lies 3 miles W of Hatton Headland. Two conspicuous towers stand on the SW side of the island.

Canadian Eastern Notice 12/7050/06
(HH. 601/400/09) [05/07]

NP 18 Baltic Pilot Volume I (2006 Edition)

Denmark - København — Bryggebroen swing
bridge

204

After Paragraph 6.134 1 *Add*:
6.134a

- 1 **Bryggebroen** swing bridge, is situated 6½ cables SW of Langebro (6.133).

Swing span, marked by lights either side when open for passage; navigable width 34.5 m with a channel depth of 7 m.

Fixed span, marked by lights either side; navigable width 19.9 m, vertical clearance 5.4 m, dredged to 4 m.

A lighted signal to control passage is located on the bridge.

Details of traffic regulations for passage through either span may be found in harbour regulations at www.cphport.dk.

209

Paragraph 6.156 1 lines 5-6 *Replace by*:

...Knippelsbro (6.132), Langebro (6.133) and Bryggebroen (6.134a) to Sydhavnen (6.173).

Danish Notice 45/932/06
(SDD 2006000 399189) [05/07]

NP 20 Baltic Pilot Volume III (2006 Edition)

Finland - Björköfjärden — Anchorage

161

Paragraph 4.187 and heading *Replace by*:

Spare
4.187

Finnish Notices 32-33/749/06
(SDD 2006000 404236) [05/07]

**NP 21 Bay of Bengal Pilot (1978 Edition) —
Supplement 12-2004**

Thailand — Firing Practice Areas

4

R11 *Insert:*

Firing Practice Areas

1.14a Military firing practice areas have been established off the W coast of Thailand between 8°27'N and 9°15'N, extending from the shore westwards to longitude 9°27'E.

An anti-submarine exercise area has been established approximately 45 miles WSW of Ko Phuket bounded by latitudes 7°05'N and 8°05'N and longitudes 97°18'E and 97°48'E.

143

L50 *Insert:*

7.159a Firing Practice Areas See 1.14a.

Thai Notice 130/2549/06
(SDD 2006000 404954)

[05/07]

NP 27 Channel Pilot (2005 Edition)

Portsmouth — Pilotage

187

Paragraph 7.15 3 line 10 *For* Horse Elbow Foul buoy *Read* Cambrian Wreck Buoy (7.14).

Paragraph 7.15 4 lines 1-3 *Replace by:*

- 4 d. Vessels of less than 150 m proceeding to or from any position W of the line joining Gilkicker Point to Ryde Pier and/or going to an anchorage in Saint Helen's Roads.

Paragraph 7.15 5 line 5 *For* Horse Elbow Foul buoy *Read* Cambrian Wreck Buoy (7.14).

QHM Portsmouth LNTM 02/07
(SDD 2007000 002129)

[05/07]

NP 28 Dover Strait Pilot (2005 Edition)

Port of London — Pilotage

236

Paragraph 11.15 1-2 *Replace by:*

- 1 Requests for a pilot should be sent to Port Control Centre London (11.18) 24 hours in advance or by 1500 on the day prior to that on which the services of a pilot are required. Confirmation of ETA is required 8 hours and 4 hours before arrival. Thereafter VHF contact should be made with the appropriate boarding station.
- 2 Thames pilots can be embarked at European ports; notice should be given not later than 3 days before the service is required. Pilots may also be embarked at other United Kingdom ports in the area of the Thames Estuary, a minimum of 8 hours notice being required.

Port of London Authority
(SDD 2006000 376808)

[05/07]

**Thames Estuary - Knock John Channel —
Traffic Management**

240

After Paragraph 11.44a 2 (including existing Section IV Notice Week 13/06) *Insert:*

11.44b

1 **Traffic Management in Knock John Channel.**

Vessels intending to transit Knock John Channel are required to communicate closely with London VTS, particularly in respect of their ETA at Knock John Channel. For details of reporting points and reporting procedures see *Admiralty List of Radio Signals Volume 6(1)*.

- 2 In the narrow fairway between Knock John No 1 Light-buoy (51°33'8N 1°10'7E) and Knock John No 4 Light-buoy, 2¼ miles SW, the following regulations apply:

One-way traffic flow will be imposed for vessels constrained by size or draught to navigating within the buoyed channel.

Vessels navigating with the tide will normally have the right-of-way.

Passing and overtaking may be permitted subject to the agreement of the Masters of the vessels involved. This rule does not apply to LNG vessels (11.45).

- 3 Smaller vessels may navigate outside the buoyed channel but should inform London VTS and other vessels of their actions. In electing to navigate outside the buoyed channel, smaller vessels should be aware that depths are subject to frequent change and that surveying is carried out less frequently than within the main channel.

Port of London Authority
(SDD 2006000 376632)

[05/07]

River Swale — Ferry Reach Directional Light

328

Paragraph 16.112 4 lines 1-6 *Replace by:*

- 4 **Ferry Reach Directional Light** (white tower, 9 m in height) (51°23'2N 0°45'3E). The fixed white sector (147°-148°) of this light leads in the navigable channel below the two bridges.

Paragraph 16.112 5 line 1 (including Section IV Notice Week 28/06) *Delete*

Medway Ports
(SDD 2007000 003466)

[05/07]

NP 32 China Sea Pilot Volume III (2004 Edition)**China, East Coast – Songxia Gang — Depths****158**Paragraph 4.250 1 lines 2-3 *Replace by:*

...dredged channel on the alignment of leading marks is 5·8 m, 5 cables SE of Ren Yu...

159Paragraph 4.252 4-6 *Replace by:*

- 4 From the vicinity of the pilot boarding position, NW of Zhupai Yu (25°42'·9N 119°43'·3E), the alignment (216¾°) of these beacons leads through the centre of the dredged channel, reported to be 175 m in width, to a position close E of No 3 Light-buoy (starboard hand) (25°42'·1N 119°38'·2E) marking the E extremity of a 5 m shoal patch.

5 Leading beacons:

Jidiao Dao front beacon (26°40'·5N 119°35'·1E on NE side of island).

Rear beacon (450 m WSW from front beacon).

From a position close E of No 3 Light-buoy, the alignment (242½°) of these beacons leads through the channel for just over 2 miles, passing (with positions from Beixian Dao Light (25°40'·9N 119°36'·9E)):

Over a 5·8 m shoal depth (4.250) (1½ miles NE), thence:

- 6 SE of Ren Yu Light (1¼ miles NNE) (4.238), thence:

NW of Beixian Dao Light (white metal column red bands, 4 m in height), lying close N of Beixian Dao, 26 m high, thence:

Close SE of No 4 Light-buoy (starboard hand) (7½ cables WNW), moored 1 cable S of a drying rocky bank.

- 7 The track then continues W into N side of Fuqing Wan and the berthing area passing:

S of a dangerous rock (8¾ cables WNW), position doubtful, lying on the N edge of the channel, thence:

S of No 5 Light-buoy (starboard hand) (1½ miles WNW), thence;

- 8 N of No 6 Light-beacon (port hand) (1¾ miles W) marking the shallow coastal bank extending 1 cable N of Jidiao Dao; a disused beacon, 1·9 m in height, lies close E of the light-buoy.

The berths can then be approached directly.

Chinese Chart 14132

(HH. 548/462/05)

[05/07]

NP 44 Malacca Strait and West Coast of Sumatera Pilot (2006 Edition)**Malacca Strait Approaches- Permatang Sedepa (One Fathom Bank) north westwards — Light-buoy; light-beacon****65**Paragraph 2.62 1 lines 4-5 *Delete*Paragraph 2.64 2 lines 4-5 *Delete*Paragraph 2.65 1 lines 7-8 *Delete*Paragraph 2.66 2 lines 3-4 *Replace by:*

SSW of a light-buoy (S cardinal) (3°00'·8N 100°51'·9E), thence:

67Paragraph 2.79 1 lines 4-5 *Delete*Paragraph 2.80 6 lines 4-6 *Replace by:*

SW of the shoals forming the NW extension of Permatang Sedepa, marked by a light-buoy (S cardinal) (11 miles NW), and:

186Paragraph 6.166 1 lines 2-3 *Delete*Paragraph 6.168 1 lines 2-3 *Delete*

Pensinsula Malaysia Notice 5/85/06

(HH. 520/500/04)

[05/07]

NP 50 Newfoundland and Labrador Pilot (2006 Edition)**Newfoundland - Breat Shoal — Buoy****382**Paragraph 10.117 4 line 2 *Replace by:*

...on its S side by KQG Light-buoy (S cardinal).

Canadian Eastern Notice 12/4020/06

(HH. 603/470/03)

[05/07]

NP 65 St Lawrence Pilot (2006 Edition)**Saint Georges Bay – Port Hood — Leading lights****277**Paragraph 12.204 1-2 *Replace by:*

- 1 From a position about 2 miles SE of Henry Island Light, the channel, marked by buoys, leads N towards the pier at Port Hood, passing (with positions given from Portsmouth Point (45°59'N 61°34'W)):

Canadian Eastern Notices 12/4448/4462/06

(HH. 606/525/03)

[05/07]

NP 67 West Coasts of Spain and Portugal Pilot (2005 Edition)**Spain - Isla de Tarifa — Wreck****212**

After Paragraph 7.27 5 line 8 *Add:* A dangerous wreck lies 1¼ cables SW of Tarifa Light.

Spanish Notice 47/503/2006

(SDD 2006000 402350)

[05/07]

V

AMENDMENTS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Vol A Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.
Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

A0545-6	- No 5	50 44-64 N 1 30-86 W	Fl G 2s	.. ..	Green Δ on pile	
*	*	*	*	*	*	*
A0545-7	- No 6	50 44-61 N 1 30-92 W	Fl R 2s	.. ..	Red \square on pile	
*	*	*	*	*	*	*
A0686	South Parade Pier. Head	50 46-66 N 1 04-53 W	2 F G(vert)	5	1 Posts 3	At each corner. TE 2007
						*
A2008	- Ferry Reach. Dir Lt 147-50°	51 23-15 N 0 45-29 E	Dir F WRG	.. ..	White tower 9	G142°-147°(5°), W147°-148°(1°), R148°-153°(5°). Traffic signals
	*		*	*	*	*
A2008-1	Remove from list					
A2333	Deep Water Route. DRI (TH)	53 06-70 N 2 40-70 E	LFl W 10s	..	5 Red \circ on red and white striped pillar buoy	
--		..	Whis	..	.. ..	Wave activated
	*	*				*
A2333-1	Deep Water Route. Wreck Buoy	53 03-83 N 2 41-94 E	Q(9) 15s	∇ on yellow buoy, black band	Four additional cardinal buoys mark wreck of F/V Jacoba Alijda ALRS Vol 2 Station 51700
--		..	Racon	..	.. ..
*	*	*	*	*	*	*
A4544	- Entrance. N side	55 36-21 N 4 42-08 W	Fl R 3s	6	5 Red metal column with platform 6	<i>fl 0-3.</i> TE 2007
						*
A4927	- S side. 14¼ mile Perch	53 42-77 N 3 04-89 W	Fl G 5s	6	3 Solid metal perch with tripod support 12	TE 2007
						*
A4927-4	- S side. 13½ mile Perch	53 43-00 N 3 03-90 W	Fl G 5s	6	3 Black metal tower on tripod	TE 2007
						*
A6268-2	Station M6. ODAS (IMI)	53 03-60 N 15 55-80 W	Fl(5)Y 20s	.. ..	Yellow superbuoy	
*	*	*	*	*	*	*

Vol C Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.
Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

C4745-8	Vitgrund. Ldg Lts 286°. Front	59 53-59 N 22 20-22 E	Q W	5	4.2 Red \square , yellow stripe	Vis 282°-290°(8°)
					*	*
C4745-81	Vitgrund. Ldg Lts 286°. Rear	59 53-74 N 22 19-19 E	LFl W 6s	16	4.8 Red \square , yellow stripe	<i>fl 2.</i> Vis 282°-290°(8°)
					*	*

V

Vol C Edition 2006/07 continued.

C5856	Stora Fjäderägg. Summit	63 48-50 N 21 00-10 E	LFl(3)WRG 20s	34	W16 White tower R13 13 G12	(fl 2, ec 2) x 2, fl 2, ec 10. G070°-132-50°(62-50°), W132-50°-144-50°(12°), R144-50°-170-50°(26°), G170-50°-182°(11-50°), W182°-187°(5°), R187°-191-50°(4-50°), G191-50°-201-50°(10°), W201-50°-336°(134-50°), R336°-358°(22°), G358°-040°(42°). Shown 24 hours 1/11 to 31/3. Reserve light
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Vol D Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.
Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

D1694-8	- Cabo Prioriño Chico. Outer Port. Breakwater. Head	43 27-20 N 8 19-80 W	Fl R 5s	21	7 Red ☐ 6	fl 0-5. Racon
*	*	*	*	*	*	*
D1694-9	- Cabo Prioriño Chico. Outer Port. Breakwater. T-Jetty. Head	43 27-30 N 8 19-70 W	Fl(2)R 7s	10	3 Red ☐ 4	fl 0-5, ec 1-5, fl 0-5, ec 4-5
*	*	*	*	*	*	*
D2816	- NW side. Punta Sardina	28 09-90 N 15 42-50 W	Fl(4)W 20s	47	20 White round tower, red bands 23	(fl 0-3, ec 3) x 3, fl 0-3, ec 9-8. TE 2006

Vol E Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.
Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

E0056-1	- Marina La Bajadilla. E Breakwater. Head	36 30-30 N 4 52-60 W	Fl G 5s	9	5 White square tower, green top 4	fl 1. TE 2006
						*
E0056-15	- Marina La Bajadilla. W Breakwater. Head	36 30-40 N 4 52-60 W	Fl(2)R 10s	5	4 White square tower, red lantern 3	fl 1, ec 2, fl 1, ec 6. TE 2006
	*					*
E0131	- MUELLE DE ALFONSO XII. W end. Yacht Club	37 35-80 N 0 59-30 W	Q G	5	1 Green post 5	
			*			*
E0141-5	San Pedro Del Pinatar. Breakwater. Head	37 49-30 N 0 45-10 W	Fl(4)G 12s	13	4 Green post 3	(fl 0-5, ec 1-5) x 3, fl 0-5, ec 5-5. TE 2007
					*	*
E0147-52	Mouth of Río Segura. Inner Pier. Head	38 06-70 N 0 38-50 W	Fl(4)G 11s	5	1 Green round column 3	(fl 0-5, ec 1-5) x 3, fl 0-5, ec 4-5. TE 2007
						*
E0173-6	Punta del Albir	38 33-80 N 0 03-00 W	Fl(3)W 27s	112	15 White round tower and dwelling 8	(fl 1-5, ec 4-5) x 2, fl 1-5, ec 13-5
						*
E0336	- PUERTO DE ANDRAITX. Outer Mole. Head	39 32-60 N 2 22-70 E	Fl(4)R 12s	12	5 Truncated conical stone tower, red top 9	(fl 0-5, ec 1-5) x 3, fl 0-5, ec 5-5. TE 2006
						*

V

Vol E Edition 2006/07 continued.

E0338	- Punta Anciola	39 07.80 N 2 55.40 E	Fl(3)W 15s	121	19	Red and white chequered tower with dwelling 21	(fl 0-2, ec 2-3) x 2, fl 0-2, ec 9-8. Vis 277.50°-169°(251.50°). TE 2006
						*	*
E6366	- Kerkennah Banks. No 1	35 06.20 N 11 32.50 E	VQ(3)W 5s	8	8	⊕ on black buoy, yellow band, marked KERKENNAH 1 10	Ra refl. TE 2006
							*
E6368.4	Chebba. No4	35 13.54 N 11 10.27 E	Fl R 5s	7	6	Beacon	fl 1. TE 2006
							*
E6370	- Cap Afrique (Ras Africa)	35 30.40 N 11 04.80 E	Fl R 5s	26	17	6-sided tower, red top, on dwelling 15	fl 0-3. F R (T) 2006
							*
E6397	- MARINA AND FISHING HARBOUR. Breakwater N. Head	36 48.47 N 10 18.67 E	Fl(2)G 10s	9	5	..	fl 0-5, ec 2, fl 0-5, ec 7. TE 2006
							*
E6643	- Main Jetty	36 34.50 N 1 54.20 E	Fl(2)G 8s				
*	*	*	*	*	*	*	*
E6643.5	- Secondary Jetty	36 34.50 N 1 54.20 E	Fl(2)R 9s				
*	*	*	*	*	*	*	*
E6708	Ras Falcon	35 46.30 N 0 47.90 W	Fl(4)W 25s	104	31	White 8-sided stone tower, with building 27	(fl 0-2, ec 2-9) x 3, fl 0-2, ec 15-5. Emergency light in operation (T) 2006
							*
E6714	Îles Habibas	35 43.20 N 1 07.90 W	Fl W 5s	112	26	Brown square tower on building 12	fl 0-6
							*
E7485	- Clara W	43 49.67 N 13 42.70 E	2 F W(hor)	..	10	Platform 55	Private
--	--	..	2 F R(hor)	..	4		
--	--	..	2 F R(vert)	..	2	..	Helicopter platform
--	--	..	Horn Mo(U) 30s				
			*				*

Vol F Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.

Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

F1376.5	Pangkalan Dodek	3 24.30 N 99 19.05 E	Fl W 5s	18	6	White beacon 15	fl 0-5
*	*	*	*	*	*	*	*
F1775.8	- Nginang Island	0 59.59 N 104 11.12 E	Fl G 5s	9	6	Green △ on green pipe 6	fl 0-5
*	*	*	*	*	*	*	*
F1775.9	- Air Raja Rock	0 58.72 N 104 09.32 E	Fl R 4s	9	6	Red □ on red pipe 6	fl 0-6
*	*	*	*	*	*	*	*
F1778	- Tula Rock	0 57.54 N 104 15.22 E	Fl R 6s	9	6	Red □ on red pipe 6	fl 0-6
*	*	*	*	*	*	*	*

V

Vol F Edition 2006/07 continued.

F1787	- Terkulai Island. SSE	0 56-18 N 104 21-18 E	Fl R 6s	9	6	Red □ on red pipe 6	<i>fl 0-6</i>	
*	*	*	*	*	*	*		*
F1788	- Soreh Rock	0 54-50 N 104 21-30 E	Fl G 5s	9	6	Green △ on green pipe 6	<i>fl 0-5</i>	
*	*	*	*	*	*	*		*
F2673-4	- Ilanin Bay. Dir Lt 140°44' (PCG)	14 45-86 N 120 15-23 E	Dir Iso W 6s	15	8	Red and white chequered ◇ on pile structure	Intens bearing 141°	
		*			*			
F2728-5	Aparri	18 21-79 N 121 37-86 E	Fl G 5s					
*	*	*	*	*	*	*		*
F2747-5	Polillo Island. Hook Bay (PCG)	14 55-90 N 121 48-58 E	Fl(3)W 5s					
			*					
F3466	Shanban Zhou (Shan-pan Chou)	22 43-03 N 113 39-46 E	Fl W 5s	31	18	White square tower and building 13	<i>fl 0-5.</i> Racon	
	-	..	Horn 30s	..	..	..	<i>bl 2.</i> TD 2007	
		*						*
F3603-53	Caiyu Liedao	23 47-21 N 117 39-72 E	Fl(4)W 10s	12	4			
*	*	*	*	*	*	*		*
F3627-78	Meizhou Dao	25 06-03 N 119 09-69 E	Fl W 2s	30	4			
*	*	*	*	*	*	*		*
F3627-79	Meizhou Dao	25 05-43 N 119 10-31 E	Fl(3)W 10s	23	4			
*	*	*	*	*	*	*		*
F3633-4	- Gu Yu (Ku Yu)	25 40-57 N 119 37-50 E	Fl(2)W 4s	33	7	White square concrete tower 13	<i>fl 0-5, ec 1, fl 0-5, ec 2.</i> Racon	
		*						*
F3716-67	Sanbei Shoal	30 23-65 N 121 08-85 E	Fl(2)W 5s	11	10	⊗ on black beacon, red band	(T) 2007	
*	*	*	*	*	*	*		*
F3717-79	- Qiqu Liadao	30 34-08 N 122 08-40 E	Fl W 4s	26	7			
*	*	*	*	*	*	*		*
F3718-81	Xiaoqu Shan. Lighthouse	30 31-54 N 122 15-89 E	Fl(4)W 15s	160	15	..	Racon	
*	*	*	*	*	*	*		*
F3718-86	Chuanhu Liedao	30 35-58 N 122 19-34 E	Fl(3)W 12s	17	4			
*	*	*	*	*	*	*		*
F3792-8	Changjiang Kou. Baoshan S Channel	31 30-48 N 121 21-51 E	Mo(C)Y 12s	10	3	Yellow × on yellow beacon		
*	*	*	*	*	*	*		*
F4075-5	Shicheng Liedao	39 35-69 N 122 57-96 E	F R	8	8			
*	*	*	*	*	*	*		*
F4370	- Fairway	35 03-98 N 129 07-85 E	Mo(A)W 8s	..	11	Pillar buoy, red and white stripes 18	<i>fl 0-5, ec 0-5, fl 2, ec 5.</i> Racon. Destroyed (T) 2006	
								*
F4705	Ch'i-lai Pi	24 01-11 N 121 38-15 E	Iso W 6s	33	17	White 5-sided concrete tower 13	Vis 150°-352°(202°). Vis 001°-024°(23°)	
								*

V

Vol F Edition 2006/07 continued.

F4709-5	- Hualien Gang	23 59-70 N 121 37-70 E	Fl G 2s	8	2	..	<i>fl 0-5.</i> TE 2007	*
F4998	Me Shima. S Summit	31 59-50 N 128 21-00 E	Fl W 15s	118	21	White 8-sided concrete tower 15	Vis 215°-162°(307°)	*
F6300	- Inatori Misaki	34 46-10 N 139 02-85 E	Al Fl WG 30s	71	W21 G17	White square concrete tower 19	Vis 207°-029°(182°)	*
F6362	- Breakwater. Head	35 15-79 N 139 43-99 E	Fl G 3s	6	4	White round concrete tower 5		*
F6842	Kaigara Shima	43 23-76 N 145 51-50 E	Fl W 5s	16	7	Tower 17	<i>fl 1-5.</i> TE 2007	*
F7001	- E Breakwater. Head	43 16-32 N 140 38-63 E	Fl R 5s	12	7	Red tower 11		*

Vol G Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.

Last Amendment: Weekly Edition No. 3, dated 18 January 2007.

G0777-6	- FRAY BENTOS. Muelle	33 06-64 S 58 18-96 W	Fl R 5s	7	..	Red beacon	(P) 2006	*
G0928	- Escollera Sur. Head	38 35-27 S 58 41-38 W	Oc G 10s	21	9	Round column, black and yellow bands 10	<i>ec 4</i>	*
G1572-4	- Puerto Chacabuco. Ldg Lts 053°. Common	45 27-95 S 72 49-08 W	Fl(3)G 9s	21	5	White metal pillar, orange band on white Δ base, orange stripe 19	<i>(fl 0-5, ec 1-5) x 2, fl 0-5, ec 4-5.</i> Vis 013°-123°(110°). Rear G1572.575	*
G1572-41	- Puerto Chacabuco. Ldg Lts 053°. Rear. 30m from front	45 28-00 S 72 49-10 W	Fl(3)G 9s	24	5	White metal pillar, orange band on white Δ base, orange stripe 6	<i>(fl 0-5, ec 1-5) x 2, fl 0-5, ec 4-5.</i> Vis 013°-123°(110°)	*
G1572-575	- Puerto Chacabuco. Ferry Terminal. Ldg Lts 043°. Front F	45 28-00 S 72 49-10 W	F G	12	4	Red Δ , yellow stripe, on metal post 10	Vis 013°-123°(110°). Front to G1572-4	*
G1572-576	Remove from list							
G4298-1	- Seal Islands Channel. No 3	38 03-37 N 122 03-93 W	Fl R 6s	6	3	Green \square on pile		*
G6738	Remove from list							
G7232	- HONOKOHAU HARBOUR. Entrance Channel. Dir Lt 064° (US)	19 40-20 N 156 01-57 W	Dir Iso WRG 6s	8	W 8 R 6 G 6	Black and white chequered \diamond on pile	R057°-062°(5°), W062°-066°(4°), G066°-071°(5°)	*

V

Vol J Edition 2006/07. Weekly Edition No. 5, Dated 01 February 2007.

Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

J2476	- Southport Channel. Ldg Lts 319.5°. Front	33 54-43 N 78 01-38 W	Q W	7	.. Red □, white stripe on multi-pile structure	Intens on rangeline
	----	..	By day	6		*
	*	*	*	*	*	*
J2476-1	- Southport Channel. Ldg Lts 319.5°. Rear. 0.71M from front	33 54-97 N 78 01-92 W	Iso R 6s	13	.. Green □, yellow □, on framework tower on multi-pile structure	Intens on rangeline
	-----	..	By day Iso R 6s	12	.. ..	Vis on rangeline only
	*	*	*	*	*	*
J3644-7	- ST JOE PASS. No 11	30 09-02 N 89 31-80 W	Fl G 4s	5	4 Green □, yellow □, on pile	Ra refl
	*	*	*	*	*	*
J3644-75	- ST JOE PASS. No 19	30 08-50 N 89 35-68 W	Q G	5	4 Green □, yellow □, on pile	Ra refl
	*	*	*	*	*	*
J3644-78	- ST JOE PASS. No 21	30 08-66 N 89 36-90 W	Fl G 4s	5	4 Green □, yellow □, on pile	Ra refl
	*	*	*	*	*	*
J4054-5	- Bolivar Roads Alternate Inbound Route. No 3	29 22-32 N 94 47-95 W	Fl G 6s	5	3 Green □ on pile	
	*	*	*	*	*	*
J4641-2	Remove from list					

Vol K Edition 2007/08. Weekly Edition No. 5, Dated 01 February 2007.

Last Amendment: Weekly Edition No. 4, dated 25 January 2007.

K1076-5	- (I)	6 05-69 S 106 52-66 E	Fl R 5s	8	5 Red beacon	fl 0.5. TE 2007
	*	*	*	*	*	*
K1330-3	- Gelinta Island (I)	8 54-10 S 120 17-17 E	Q W	50	15 White concrete tower 20	
	*	*	*	*	*	*
K1364	- KUPANG. Tanjung Toddeh	10 09-50 S 123 34-70 E	F R	7	8 White stone pyramid 3	TE 2007
	*	*	*	*	*	*
K1547-6	- Pakowe Reef	3 08-03 S 120 53-05 E	Fl W 4s	12	12 White pipe	fl 0.5
	*	*	*	*	*	*
K1549-17	Tondasi Harbour. Tanjung Tioro (I)	4 44-43 S 122 22-42 E	Fl W 5s	12	12 White beacon 10	fl 0.5
	*	*	*	*	*	*
K1549-175	Pulau Rangku (I)	4 46-00 S 122 19-20 E	Fl G 4s	8	6 Green △ on green beacon	fl 0.5
	*	*	*	*	*	*
K1549-18	Pulau Rangku. Selatan Rock (I)	4 47-42 S 122 15-50 E	Fl W 5s	11	12 White beacon	fl 1
	*	*	*	*	*	*
K1713	Tantabiddi Ldg Lts 126°	21 53-99 S 113 59-20 E	2 F Bu			
	*	*	*	*	*	*
K1781-733	Mandurah Estuary	32 31-59 S 115 42-61 E	Q G	..	.. △ on beacon	
	*	*	*	*	*	*

V

Vol K Edition 2007/08 continued.

K1781-734	Mandurah Estuary	32 31-71 S 115 42-77 E	Q G	..	..	△ on beacon	
*	*	*	*	*	*	*	*
K1781-735	Mandurah Estuary	32 31-80 S 115 42-89 E	Q G	..	..	△ on beacon	
*	*	*	*	*	*	*	*
K2329	Dromana Bay. Martha Cove	38 18-41 S 144 59-56 E	Fl(2)G 2s	..	..	..	PA
*	*	*	*	*	*	*	*
K2329-1	Dromana Bay. Martha Cove	38 18-37 S 144 59-55 E	Fl(2)R 5s	..	..	..	PA
*	*	*	*	*	*	*	*
K2338-25	- PORT MELBOURNE CHANNEL. No 14	37 52-53 S 144 55-60 E	Fl(2)R 4s	7	..	Red beacon	
					*		
K2338-255	- PORT MELBOURNE CHANNEL. E 13	37 52-48 S 144 55-90 E	VQ(4)Y 4s	..	..	Yellow X on yellow beacon	
	*	*			*		*
K2644	West Channel	33 50-50 S 151 15-80 E	Oc R 3s	10	5	White beacon on piles	<i>ec l.</i> Destroyed; port lateral buoy, OcR 3s 10m 5M in situ (T) 2007
							*
K2790	- Bar Dir Lt 260-70°. Front	31 25-61 S 152 54-87 E	Oc R 3s	10	5	Red △, on beacon	
	---	..	F Bu				*
	*		*				
K2790-1	- Bar Dir Lt 260-70°. Rear. 250m from front	31 25-64 S 152 54-71 E	Oc R 3s	17	5	Red ▽, on beacon	
	----	..	F Bu				*
	*		*				
K2849	- Dawsons Point Ldg Lts 054°	31 31-34 S 159 03-02 E	2 F Bu	..	..	..	Occas
*	*	*	*	*	*	*	*
K2850-35	- North Channel. NC2	27 55-90 S 153 25-19 E	Fl Y 2.5s	..	..	× on yellow beacon	
							*
K2858-86	Skirmish Passage	26 59-63 S 153 10-88 E	Fl(2)W 6s	..	..	Black ⊗ on black beacon, red band	Marks wreck (T) 2007
*	*	*	*	*	*	*	*
K2867-44	Bramble Bay. Brisbane Airport Floodway. Entrance. No 4	27 20-90 S 153 06-64 E	Fl R 4s	..	..	Red □ on beacon	
			*				
K2867-48	Bramble Bay. Brisbane Airport Floodway. Entrance. No 8	27 21-06 S 153 06-47 E	Fl R 4s	..	..	Red □ on beacon	
			*				
K2869-33	- Entrance. W side No 1. No 3	27 20-55 S 153 10-13 E	Fl G 3s	..	..	Green △ on beacon	
			*				
K2869-34	- Entrance. E side. No 4	27 21-03 S 153 10-20 E	Fl R 3s	..	..	Red □ on beacon	
			*				
K2900-6	- Tom Welsby	27 25-40 S 153 24-70 E	Fl G 3s	..	..	△ on green beacon	
			*				
K2900-87	- SW	27 27-72 S 153 20-41 E	Fl G 4s	..	..	△ on green beacon	Destroyed; special light buoy Fl Y 2-5s in situ (T) 2007
							*
K2916-5	- Inskip Point. Ldg Lts 243°. Front	25 48-63 S 153 03-89 E	Q W	..	..	..	Q Bu (P) February 2007
	*						*

V

Vol K Edition 2007/08 continued.

K2916-51	- Inskip Point. Ldg Lts 243°. Rear	25 48-67 S 153 03-89 E	Iso W 2s	..	..	..	Lights are shown in the strait. Iso Bu 2s (P) February 2007
		*					*
K3272	- Varzin Passage. C1 (COM)	10 32-47 S 141 52-20 E	Fl G 6s	..	..	Green Δ on green pillar buoy	
*	*	*	Racon	*	*	*	*
K3272-1	- Varzin Passage. C2 (COM)	10 32-11 S 141 52-03 E	Fl R 6s	..	..	Red \square on red pillar buoy	
			*			*	
K3272-2	- Varzin Passage. C3 (COM)	10 31-91 S 141 56-06 E	Fl(3)G 6s	..	..	Green Δ on green pillar buoy	
		*	*			*	
K3272-3	- Varzin Passage. C4 (COM)	10 31-52 S 141 56-79 E	Fl(3)R 6s	..	..	Red \square on red pillar buoy	
			*			*	
K3301-6	- NORTH CHANNEL. No 27	12 40-12 S 141 50-75 E	Fl G 4s	..	..	Green Δ on beacon	Destroyed; starboard lateral buoy Fl G 4s in situ (T) 2007
		*					*
K3490-14	- Kimbe Bay. Biialla. No 3	5 18-59 S 150 59-14 E	Fl G 5s	5	3	Pile 5	<i>fl 0-2.</i> TE 2007
							*
K3490-26	- Kimbe Bay. Biialla. No 9	5 17-62 S 150 59-69 E	Q G	6	3	Pile 6	TE 2007
							*
K4799-76	- Iles des Pins. Ldg Lts 059-5°. Front (F)	22 39-30 S 167 25-80 E	Fl W 2.5s	11	9	Pylon 6	<i>fl 0-5</i>
	*						*
K4799-77	- Iles des Pins. Ldg Lts 059-5°. Rear. 1M from front (F)	22 38-80 S 167 26-70 E	Fl W 2.5s	132	9	Metal support 1	<i>fl 0-5.</i> Synchronized with front
	*						*

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AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 5 dated 1 February 2007

VOLUME 1, PART 1, NP 281(1), 2006/07

Published Wk 26/06
(Last Amendments: Weekly Edition No. 4 dated 25 January 2007)

MARITIME RADIO STATIONS

PAGE 120, LITHUANIA, LAGUNA-RADIO.

Delete entry.

Klaipėda MRCC (HH080/004/13 - E19) 5/07

PAGE 131, NORWAY, TELEMEDICAL MARITIME ADVICE SERVICES (TMAS) (MEDICO), Contacts table.

Delete row 4 and replace by:

Associated MRCC or JRCC	Stavanger JRCC Telex +56 33163 RCCS N E-Mail: operations@jrcc-stavanger.no	Inmarsat A (AOR-E) 1316543 Inmarsat C (IOR) 425999997=HRSN X Inmarsat C (AOR-W) 425999998=HRSN X Inmarsat C (AOR-E) 425899999=RCCN X
-------------------------	--	---

Stavanger JRCC (HH080/006/10 - E16) 5/07

PAGE 134, diagram, NORWAY, MARITIME RADIO STATIONS, JRCC, in approximate position 58°56'N 7°30'E, Stavanger (JRCC), Contacts table, row 3, line 4, Inmarsat C AOR-E, column 2.

Delete 425999999 and replace by:

425899999

Stavanger JRCC (HH080/006/10 - E16) 5/07

PAGE 134, diagram, NORWAY, MARITIME RADIO STATIONS, JRCC, in approximate position 58°56'N 7°30'E, Stavanger (JRCC), Contacts table, row 4, E-mail.

Delete post@jrcc-stavanger.no and replace by:

operations@jrcc-stavanger.no

Stavanger JRCC (HH080/006/10 - E16) 5/07

PAGE 137, NORWAY, STAVANGER JRCC, Contacts table.

Delete rows 3 & 4 and replace by:

	E-MAIL: operations@jrcc-stavanger.no
Inmarsat A (AOR-E) 1316543	
Inmarsat C (IOR) 425999997=HRSN X	
Inmarsat C (AOR-W) 425999998=HRSN X	
Inmarsat C (AOR-E) 425899999=RCCN X	

Stavanger JRCC (HH080/006/10 - E16) 5/07

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PAGE 149, ROMANIA, after CONSTANȚA (YQI).

Insert new entry:

CONSTANȚA MRCC (YQT)					
44°10'·03N 28°39'·17E	MMSI 002640579	DSC VHF			Diagram page 180
MRCC: (Alarm) +40 241 615949 Mobile: +40 740 173032 MRCC (Hr Mr): +40 241 601232			+40 241 601223 & 618299 +40 241 606065 (Pollution Reports)		
			E-MAIL: mrcc@rna.ro		
Inmarsat M (IOR) 764456360 (Telephone)					
Inmarsat mini-M (IOR) 600644223 (Fax)					
Note: Constanța Radio (YQI) maintains watch on VHF Channel 16, RT (MF) 2182 kHz and DSC - refer to Maritime Radio Stations section.					

Constanța MRCC (HH080/010/13 - E34) 5/07

VOLUME 1, PART 2, NP 281(2), 2006/07

Published Wk 26/06

(Last Amendments: Weekly Edition No. 3 dated 18 January 2007)

PAGE 108, diagram, CHINA, HAINAN DAO TO SHANTOU AND TAIWAN STRAIT, MARITIME RADIO STATIONS, MRCC, in approximate position 24°53'N 118°35'E.

Delete station Quanzhou.

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 110, diagram, CHINA, BO HAI, LIAODONG WAN AND YELLOW SEA COAST, MARITIME RADIO STATIONS, MRCC, in approximate position 37°39'N 120°19'E.

Delete station Longkou.

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 111, CHINA, BASUO DONGFANG (XSH), Contacts table.

Delete table and replace by:

19°06'N 108°37'E	MMSI 0041213600	DSC MF			Diagram page 108
+86(0)898 25524672					
CALL: Basuo Radio					
NOTE: Station accepts Ships' Weather Reports addressed METEO BEIJING					

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 111, CHINA, BEIHAI (XSK), WT (HF) Table.

Delete WT (HF) table.

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 111, CHINA, DALIAN (XSZ), Contacts and VHF tables.

Delete Contacts & VHF tables and replace by:

38°55'N 121°39'E	MMSI 004121300	DSC VHF MF		OBS	Diagram page 110
+86(0)411 82623096					
CALL: Dalian Radio					
TELEX: +85 86246 DHAB CN					
NOTE: Station accepts Ships' Weather Reports addressed METEO BEIJING					

Continued on next page

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VHF

	Ch 11 13 16 22 26 27	H24
TRAFFIC LISTS: All channels every H+40		

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 112, CHINA, DANDONG (XSB48).

Delete entry and replace by:

DANDONG					
40°06'N 124°22'E					Diagram page 110
 +86(0)415 2535707					
CALL: Dandong Radio					



VHF

	Ch 11 13 14 16 20	H24
--	-------------------	-----

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 112, CHINA, FANGCHENG (XSL22), Contacts table.



Delete Contacts table and replace by:

21°37'N 108°20'E					Diagram page 108
 +86(0)770 2892325					
CALL: Fangcheng Radio					

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 112, CHINA, FUZHOU (XSL), Contacts and VHF tables.

Delete Contacts & VHF tables and replace by:

26°03'N 119°18'E	MMSI 004122600	DSC VHF MF			Diagram page 109
 +86(0)591 83269722			 +86(0)591 83819193		
CALL: Fuzhou Radio					
TELEX: +85 92137 FHAN CN					



VHF

	Ch 09 12 16 25 81	H24
TRAFFIC LISTS: All channels: every even H+10		

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGES 112 & 113, CHINA, GUANGZHOU (XSQ) [2017], Contacts and VHF tables.

Delete Contacts & VHF tables and replace by:

23°09'N 113°29'E	MMSI 004123100	DSC VHF MF		OBS	Diagram page 108
 +86(0)20 84102403			 +86(0)20 84428954		
CALL: Guangzhou Radio			E-MAIL: gzrdxqsq@163.net ywb@cstel.com.cn mcom@cstel.com.cn		
TELEX: +85 441200 GZRDO CN & 440212 GUMAT CN					
NOTES: 1. Station accepts Ships' Weather Reports addressed METEO GUANGZHOU 2. Ship's position reports, addressed CHISREP SHANGHAI accepted free of charge.					

Continued on next page

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VHF

Guangzhou*	Ch 14 16 22	23°06'N 113°14'E
Huangpu	Ch 16 27 65	23°05'N 113°31'E
Humen (Huang Shan Lu Mountain)	Ch 16 19 22	22°47'N 113°33'E
Shekou (Zhuhai-1)	Ch 16 18 25	22°25'N 113°39'E
Zhuhai-2	Ch 16 23 61	22°25'N 113°39'E
HOURS OF WATCH: H24 *(Guangzhou VHF channels available only on request).		
TRAFFIC LISTS: All working channels: H+10		

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 115, CHINA, HAIKOU.

Delete entry and replace by:

HAIKOU			
20°01'N 110°17'E	MMSI 004123500	DSC VHF	Diagram page 108
 +86(0)898 68626077			
CALL: Haikou Radio			

VHF

	Ch 09 11 12 14 16 22 25 26 27	H24
	Transmits	Receives
	Hours of Watch	



RT (HF)

	4411 (Ch 419)	4119	1000-2200
	6522 (Ch 608)	6221	2200-1000
	8764 (Ch 816)	8240	H24
TRAFFIC LISTS: every H+20			

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 115, CHINA, HAIMEN (TAIZHOU) RADIO.

Delete entry and replace by:

HAIMEN (TAIZHOU) RADIO			
28°41'N 121°27'E			Diagram page 109
 +86(0)576 8207953			
CALL: Taizhou Radio			



VHF

	Ch 16 25	H24
TRAFFIC LISTS: Ch 25: every even H+30		

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 117, CHINA, LIANYUNGANG (XSF).

Delete entry and replace by:

LIANYUNGANG (XSF)			
34°44'N 119°21'E	MMSI 004122300	DSC VHF MF	Diagram page 110
 +86(0)518 2383318		 +86(0)518 2382970	
CALL: Lianyungang Radio			

Continued on next page

VI

Ch 16 25 61		H24
TRAFFIC LISTS: every odd H+35		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------



RT (MF)			
	2182	2182	H24

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 118, CHINA, LONGKOU.
Delete entry.

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 118, CHINA, NANJING (XSA2).
Delete entry and replace by:

NANJING (XSA2)					
32°06'N 118°36'E					Diagram page 109
 +86(0)25 85077661			 +86(0)25 85077666		
CALL: Nanjing Radio					

Ch 09 16 21 25 27		H24
-------------------	--	-----

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------



RT (MF)			
	2182	2182	
	2578	2020	

RT (HF)			
	4426 (Ch 424)	4134	1000-0000
	8764 (Ch 816)	8240	H24
	13077 (Ch 1201)	12230	

WT (HF)			
	4331	4 MHz (3 4)	1000-0000
	8645	8 MHz (3 4)	0000-1000

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 118, CHINA, NANTONG.
Delete entry and replace by:

NANTONG					
32°01'N 120°51'E					Diagram page 109
 +86(0)513 3513135					
CALL: Nantong Radio					

Ch 13 16 23 27 61		H24
-------------------	--	-----

TRAFFIC LISTS: Ch 13: every H+00		
----------------------------------	--	--

Guangzhou Radio (HH080/019/13 - E33) 5/07

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PAGE 118, CHINA, NINGBO (XSN).

Delete entry and replace by:

NINGBO (XSN)				
30°01'N 121°36'E	MMSI 004122400	DSC VHF MF		Diagram page 109
+86(0)574 87669332		+86(0)574 87669399		
CALL: Ningbo Radio				
TELEX: +85 37053 NBHSA CN				

VHF

	Ch 27	H24
TRAFFIC LISTS: every H+40		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------

RT (MF)

	2182	2182	H24
--	------	------	-----

RT (HF)

	4372 (Ch 406)	4080	On request
	8746 (Ch 810)	8222	H24
TRAFFIC LISTS: every H+40			

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 119, CHINA, QINGDAO (XST).

Delete entry and replace by:

QINGDAO (XST)				
36°04'N 120°22'E	MMSI 004122200	DSC VHF MF		Diagram page 110
+86(0)532 2835154				
CALL: Qingdao Radio				
TELEX: +85 321017 SAFET CN				

VHF

	Ch 12 16 25 61	H24
TRAFFIC LISTS: every H+40		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------

RT (MF)

	2182	2182	H24
--	------	------	-----

RT (HF)



	4384 (Ch 410)	4092	H24
	8794 (Ch 826)	8270	
	13107 (Ch 1211)	12260	
TRAFFIC LISTS: every H+40			

Guangzhou Radio (HH080/019/13 - E33) 5/07

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PAGE 119, CHINA, QINHUANGDAO (XSE).

Delete entry and replace by:

QINHUANGDAO (XSE)					
39°54'N 119°36'E	MMSI 004121200	DSC VHF			Diagram page 110
 +86(0)335 3425269					
CALL: Qinhuangdao Radio					
VHF					
		Ch 11 16 26 28		H24	
TRAFFIC LISTS: All channels: 0200 0800 1300					

Guangzhou Radio (HH080/019/13 - E33) 5/07



PAGE 119, CHINA, QUANZHOU (XSM4).

Delete entry

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 119, CHINA, SANYA (XSI).



Delete entry and replace by:

SANYA (XSI)					
18°14'N 109°19'E	MMSI 004123700	DSC MF			Diagram page 108
 +86(0)898 88272995			 +86(0)898 88271914		
CALL: Sanya Radio					
VHF					
		Ch 12 16 25 27 61		H24	
		Transmits	Receives	Hours of Watch	
RT (MF)					
		2182 2605	2182	H24	
TRAFFIC LISTS: 2605 kHz: every even H+25					

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 120, CHINA, SHANGHAI (XSG) [2010], Contacts and VHF tables.

Delete Contacts & VHF tables and replace by:



31°06'N 121°32'E	MMSI 004122100	DSC VHF MF HF		OBS	Diagram page 109
 +86(0)21 58555840 & 58556410			 +86(0)21 58555478		
CALL: Shanghai Radio			E-MAIL: xsg@cnshipping.com xsg_serv@cnshipping.com		
TELEX: +85 337305 SMTNC CN					
NOTES: 1. Station accepts Ships' Weather Reports addressed METEO BEIJING. 2. Ship's position reports addressed CHISREP SHANGHAI , accepted free of charge.					
VHF					
		Ch 16 20 21 26 27 87		H24	
TRAFFIC LISTS: All Channels: 0005 0405 0805 1405					

Guangzhou Radio (HH080/019/13 - E33) 5/07

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PAGE 122, CHINA, SHANTOU (XSP).

Delete entry and replace by:

SHANTOU (XSP)					
23°21'N 116°42'E	MMSI 004123200	DSC MF		OBS	Diagram page 108
 +86(0)754 8900123					
CALL: Shantou Radio					

VHF		
	Ch 09 14 16 25 26	H24
TRAFFIC LISTS: All Channels, every even H+15		



	Transmits	Receives	Hours of Watch

RT (MF)			
	2182	2182	H24
TRAFFIC LISTS: every even H+15			

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 122, CHINA, TIANJIN (XSV), Contacts and VHF tables

Delete Contacts & VHF tables and replace by:



39°03'N 117°25'E	MMSI 004121100	DSC VHF MF		OBS	Diagram page 110
 +86(0)22 66706008 & 66706037					
CALL: Tianjin Radio					
NOTE: Station accepts Ships' Weather Reports addressed METEO BEIJING					

VHF		
	Ch 16 19 23 25 26 62 64	H24
TRAFFIC LISTS: Ch 16: every odd H+00		

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 123, CHINA XIAMEN.

Delete entry and replace by:

XIAMEN					
24°29'N 118°04'E	MMSI 004122700	DSC VHF MF			Diagram page 108
 +86(0)592 6014100			 +86(0)592 6016184		
CALL: Xiamen Radio					

VHF		
	Ch 12 16 25 26 65 67	H24
TRAFFIC LISTS: Ch 16: every odd H+05		

	Transmits	Receives	Hours of Watch



RT (MF)			
	2182 2600	2182	H24
TRAFFIC LISTS: 2600 kHz: every odd H+05			

Guangzhou Radio (HH080/019/13 - E33) 5/07

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PAGE 124, CHINA YANTAI (XSU).

Delete entry and replace by:

YANTAI (XSU)					
37°25'N 121°30'E	MMSI 004121400	DSC VHF MF			Diagram page 110
 +86(0)535 6742503					
CALL: Yantai Radio					

VHF

	Ch 16 25	H24
TRAFFIC LISTS: 0330 0930 1430 2130		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------

RT (MF)

	2182 2627	2182	H24
--	-----------	------	-----



RT (HF)

	4381 (Ch 409)	4089	On request
	8764 (Ch 816)	8240	2300-1300
	13077 (Ch 1201)	12230	On request

Guangzhou Radio (HH080/019/13 - E33) 5/07

PAGE 124, CHINA, ZHANJIANG (XSJ).

Delete entry and replace by:

ZHANJIANG (XSJ)					
21°11'N 110°24'E	MMSI 004123300	DSC VHF MF			Diagram page 108
 +86(0)759 2254223					
CALL: Zhanjiang Radio					

VHF

	Ch 12 16 25 27 61	H24
TRAFFIC LISTS: 0100 0700 1300		

	Transmits	Receives	Hours of Watch
--	-----------	----------	----------------

RT (MF)

	2182 2783	2182	H24
--	-----------	------	-----

TRAFFIC LISTS: 2783 kHz: every odd H+05

RT (HF)

	6501 (Ch 601)	6200	H24
--	---------------	------	-----

Guangzhou Radio (HH080/019/13 - E33) 5/07

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VOLUME 2, NP 282, 2006/07

Published Wk 7/06
(Last Amendments: Weekly Edition No. 4 dated 25 January 2007)

RADAR BEACONS

PAGE 83, CHINA section.

Insert:

Da Yu Lt Bn Racon 24°58'·06N 119°02'·02E 81504
G

Chinese Notice 51/1167/06 (HH548/448/09 - E80) 5/07

PAGE 103, MALAYSIA (Sarawak) section.

Insert:

F23 Oil Field Platform Racon 4°41'·28N 112°29'·18E 85825

Sarawak Chart SAR 4 (RSDRA2006000379184) 5/07

PAGE 87, CHINA section.

Insert:

Changjiang Kou Lt Buoy D12 Racon 31°05'·97N 122°18'·30E 81825
G

Chinese Notice 50/1140/06 (HH548/473/11 - E28) 5/07

VOLUME 3, PART 1, NP 283(1), 2007/08

Published Wk 3/07
(Last Amendments: Weekly Edition No. 3 dated 18 January 2007)

NAVTEX

PAGE 36, diagram, X7, NAVTEX - MSI BROADCASTS, South America - Atlantic Ocean

Delete and replace by diagram on page 6.11

Prefectura Naval Argentina (HH080/027/11 - E24) 5/07

VOLUME 3, PART 2, NP 283(2), 2007/08

Published Wk 3/07
(Last Amendments: Weekly Edition No. 4 dated 25 January 2007)

NAVTEX

PAGE 42, diagram, X6, NAVTEX - MSI BROADCASTS, South America - Pacific Ocean

Amend [O] Comodoro Rivadavia in position 45°51'S 67°25'W to read: [H] [O] Comodoro Rivadavia

Amend [N] Río Gallegos in position 51°37'S 69°13'W to read: [I] [N] Río Gallegos

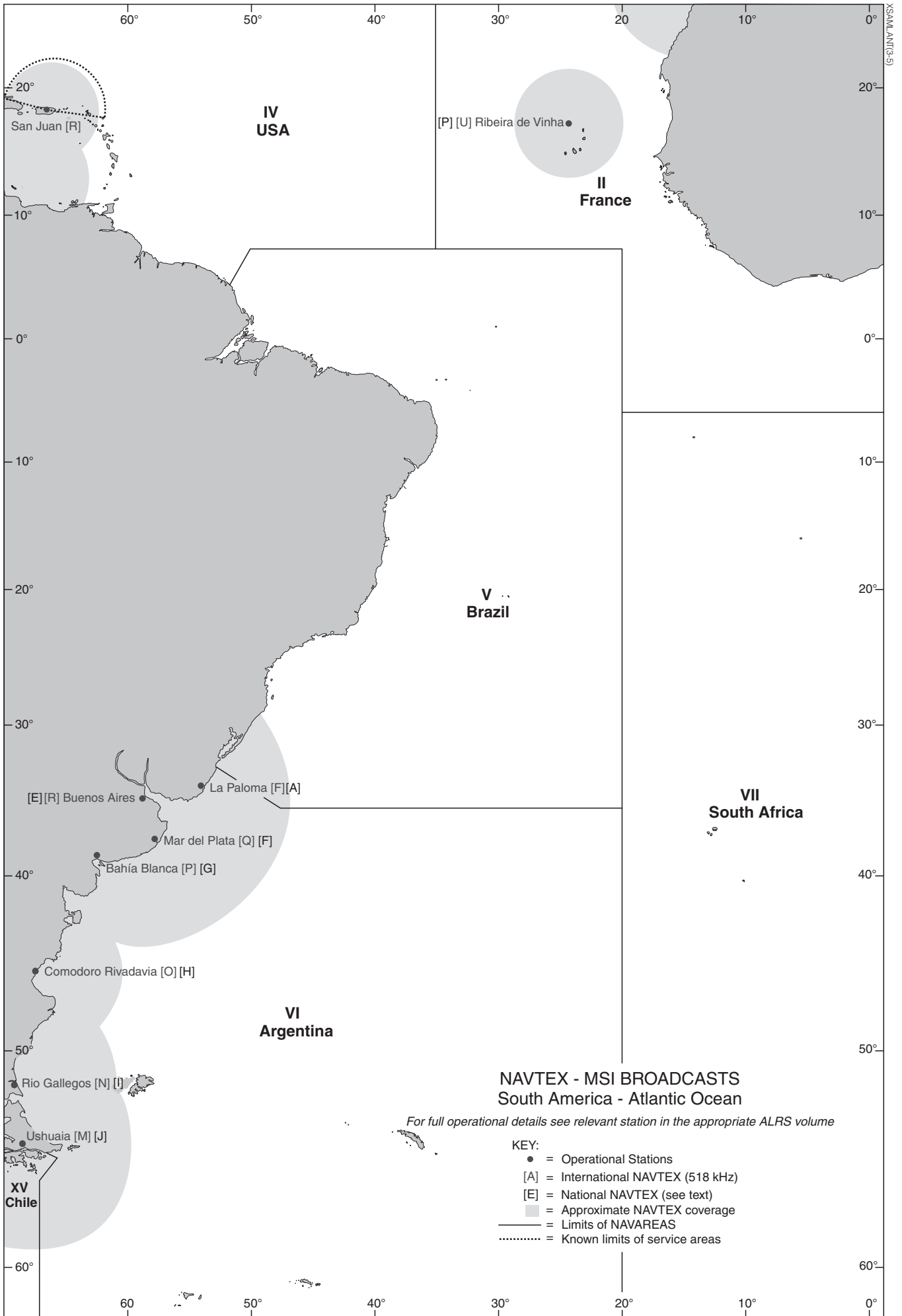
Amend [M] Ushuaia in position 54°48'S 68°18'W to read: [J] [M] Ushuaia

Prefectura Naval Argentina (HH080/027/11 - E24) 5/07

PAGE 43, diagram, X7, NAVTEX - MSI BROADCASTS, South America - Atlantic Ocean

Delete and replace by diagram on page 6.12

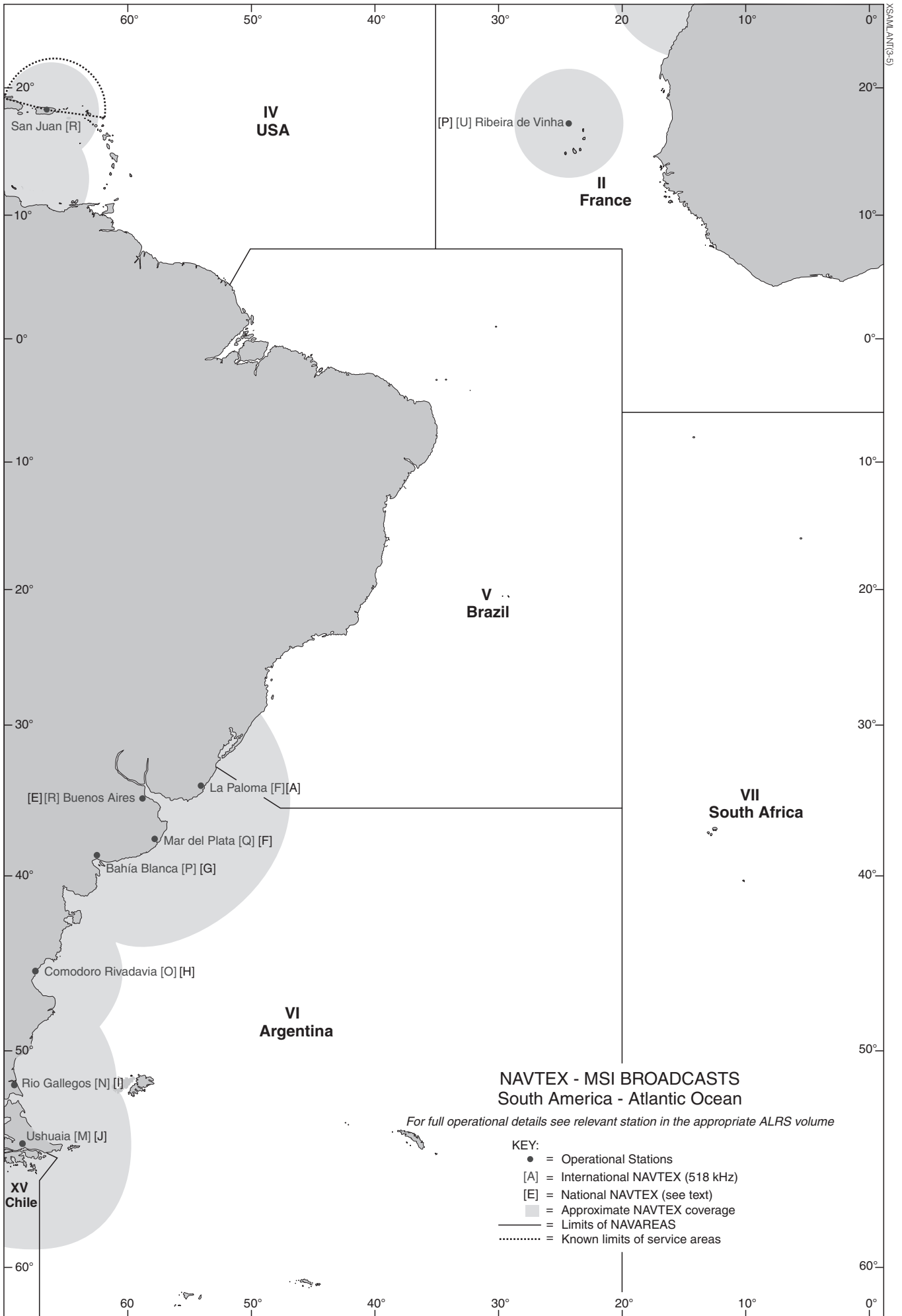
Prefectura Naval Argentina (HH080/027/11 - E24) 5/07



NAVTEX - MSI BROADCASTS
South America - Atlantic Ocean

For full operational details see relevant station in the appropriate ALRS volume

- KEY:**
- = Operational Stations
 - [A] = International NAVTEX (518 kHz)
 - [E] = National NAVTEX (see text)
 - = Approximate NAVTEX coverage
 - = Limits of NAVAREAS
 - ⋯ = Known limits of service areas



NAVTEX - MSI BROADCASTS
South America - Atlantic Ocean

For full operational details see relevant station in the appropriate ALRS volume

- KEY:**
- = Operational Stations
 - [A] = International NAVTEX (518 kHz)
 - [E] = National NAVTEX (see text)
 - = Approximate NAVTEX coverage
 - = Limits of NAVAREAS
 - ⋯ = Known limits of service areas

XSAM/ANT(3-5)

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RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

PAGES 89 & 90, ARGENTINA, NAVTEX (PREFECTURA NAVAL RADIO).

Delete section and replace by:

NAVTEX (PREFECTURA NAVAL RADIO)			
P	Bahía Blanca	518 kHz	38°43'S 62°06'W
R	Buenos Aires		34°36'S 58°22'W
O	Comodoro Rivadavia		45°51'S 67°25'W
Q	Mar del Plata		38°03'S 57°32'W
N	Río Gallegos		51°37'S 69°13'W
M	Ushuaia		54°48'S 68°18'W
G	Bahía Blanca	490 kHz	38°43'S 62°06'W
E	Buenos Aires		34°36'S 58°22'W
H	Comodoro Rivadavia		45°51'S 67°25'W
F	Mar del Plata		38°03'S 57°32'W
I	Río Gallegos		51°37'S 69°13'W
J	Ushuaia		54°48'S 68°18'W
DIAGRAMS: pages 25 and 43			
Weather Bulletins			
P: 0230 0630 1030 1430 1830 2230	Local weather bulletin in English.		
R: 0250 0650 1050 1450 1850 2250			
O: 0220 0620 1020 1420 1820 2220			
Q: 0240 0640 1040 1440 1840 2240			
N: 0210 0610 1010 1410 1810 2210			
M: 0200 0600 1000 1400 1800 2200			
G: 0100 0500 0900 1300 1700 2100	Local weather bulletin in Spanish.		
E: 0040 0440 0840 1240 1640 2040			
H: 0110 0510 0910 1310 1710 2110			
F: 0050 0450 0850 1250 1650 2050			
I: 0120 0520 0920 1320 1720 2120			
J: 0130 0530 0930 1330 1730 2130			
Navigational Warnings			
P: 0230 0630 1030 1430 1830 2230	Local navigational warnings in English.		
R: 0250 0650 1050 1450 1850 2250			
O: 0220 0620 1020 1420 1820 2220			
Q: 0240 0640 1040 1440 1840 2240			
N: 0210 0610 1010 1410 1810 2210			
M: 0200 0600 1000 1400 1800 2200			

Continued on next page

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G: 0100 0500 0900 1300 1700 2100	Local navigational warnings in Spanish.
E: 0040 0440 0840 1240 1640 2040	
H: 0110 0510 0910 1310 1710 2110	
F: 0050 0450 0850 1250 1650 2050	
I: 0120 0520 0920 1320 1720 2120	
J: 0130 0530 0930 1330 1730 2130	

Prefectura Naval Argentina (HH080/027/11 - E24) 5/07

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CHAPTER 15, NAVTEX

PAGE 263, LIST OF COAST STATIONS, Argentina.

Delete entry and replace by:

Argentina

Bahía Blanca (Prefectura Naval) [P] [G] ¹	38°43'S 62°06'W	280	Operational - English & Spanish
Buenos Aries (Prefectura Naval) [R] [E] ¹	34°36'S 58°22'W	560	Operational - English & Spanish
Comodoro Rivadavia (Prefectura Naval) [O] [H] ¹	45°51'S 67°25'W	280	Operational - English & Spanish
Mar Del Plata (Prefectura Naval) [Q] [F] ¹	38°03'S 57°32'W	280	Operational - English & Spanish
Río Gallegos (Prefectura Naval) [N] [I] ¹	51°37'S 69°13'W	280	Operational - English & Spanish
Ushuaia (Prefectura Naval) [M] [J] ¹	54°48'S 68°18'W	280	Operational - English & Spanish

1) Spanish broadcasts 490 kHz

Prefectura Naval Argentina (HH080/027/11 - E21 & E24) 5/07

PAGE 278, diagram X6, NAVTEX - MSI BROADCASTS, South America - Pacific Ocean

Amend [O] Comodoro Rivadavia in position 45°51'S 67°25'W to read: [H] [O] Comodoro Rivadavia

Amend [N] Río Gallegos in position 51°37'S 69°13'W to read: [I] [N] Río Gallegos

Amend [M] Ushuaia in position 54°48'S 68°18'W to read: [J] [M] Ushuaia

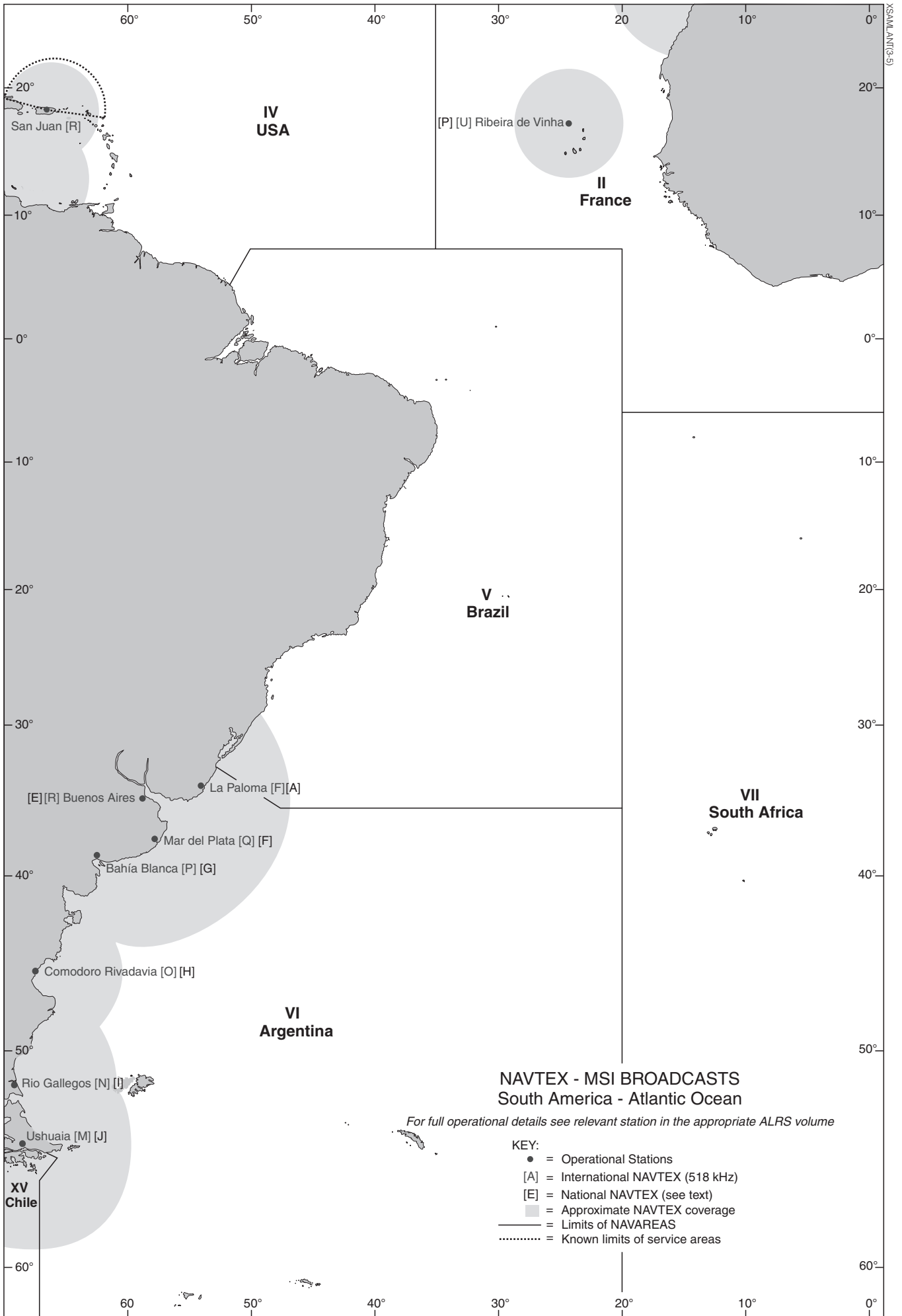
Prefectura Naval Argentina (HH080/027/11 - E21 & E24) 5/07

PAGE 279, diagram X7, NAVTEX - MSI BROADCASTS, South America - Atlantic Ocean

Delete and replace by diagram on page 6.15

(former amendment 33/06)

Prefectura Naval Argentina (HH080/027/11 - E21 & E24) 5/07



NAVTEX - MSI BROADCASTS
South America - Atlantic Ocean

For full operational details see relevant station in the appropriate ALRS volume

- KEY:**
- = Operational Stations
 - [A] = International NAVTEX (518 kHz)
 - [E] = National NAVTEX (see text)
 - = Approximate NAVTEX coverage
 - = Limits of NAVAREAS
 - ⋯ = Known limits of service areas

XSAM/ANT(3-5)

VI

PAGES 281 & 282, STATIONS WITH OPERATIONAL NAVTEX FACILITIES, ARGENTINA.

Delete entry and replace by:

ARGENTINA

Bahía Blanca Prefectura Naval Radio [P] [G] (RSC)

TELEPHONE: +54 91 571720 & 573124 38°43'S 62°06'W

FAX: +54 91 573355 Diagram X7

MMSI: 007100005

NAVTEX [P]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0230	●	●
0630	●	●
1030	●	●
1430	●	●
1830	●	●
2230	●	●

NAVTEX [G]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0100	●	●
0500	●	●
0900	●	●
1300	●	●
1700	●	●
2100	●	●

Buenos Aires Prefectura Naval Radio [R] [E]

TELEPHONE: +54 1 3110022 & 3187624 34°36'S 58°22'W

FAX: +54 1 3128895 & 3142876 Diagram X7

TELEX: +33 18581 PREFEC AR

MMSI: 007010001

NAVTEX [R]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0250	●	●
0650	●	●
1050	●	●
1450	●	●
1850	●	●
2250	●	●

NAVTEX [E]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0040	●	●
0440	●	●
0840	●	●
1240	●	●
1640	●	●
2040	●	●

Comodoro Rivadavia Prefectura Naval Radio [O] [H] (RSC)

TELEPHONE: +54 97 473863 45°51'S 67°25'W

FAX: +54 97 462167 Diagram X7

TELEX: +33 86734 CRPNA AR

MMSI: 007010008

NAVTEX [O]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0220	●	●
0620	●	●
1020	●	●
1420	●	●
1820	●	●
2220	●	●

NAVTEX [H]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0110	●	●
0510	●	●
0910	●	●
1310	●	●
1710	●	●
2110	●	●

Mar del Plata Prefectura Naval Radio [Q] [F] (RSC)

TELEPHONE: +54 23 803100 38°03'S 57°32'W

FAX: +54 23 803006 Diagram X7

TELEX: +33 39052 MPPMA AR

MMSI: 007010221

NAVTEX [Q]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0240	●	●
0640	●	●
1040	●	●
1440	●	●
1840	●	●
2240	●	●

NAVTEX [F]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0050	●	●
0450	●	●
0850	●	●
1250	●	●
1650	●	●
2050	●	●

Continued on next page

VI

Río Gallegos Prefectura Naval Radio [N] [I] (RSC)

TELEPHONE: +54 966 20375 51°37'S 69°13'W
 FAX: +54 966 20103 Diagram X7
 TELEX: +33 88460 RGPNA AR
 MMSI: 007010010

NAVTEX [N]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0210	●	●
0610	●	●
1010	●	●
1410	●	●
1810	●	●
2210	●	●

NAVTEX [I]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0120	●	●
0520	●	●
0920	●	●
1320	●	●
1720	●	●
2120	●	●

Ushuaia Prefectura Naval Radio [M] [J] (RSC)

TELEPHONE: +54 901 22382 54°48'S 68°18'W
 FAX: +54 901 21425 Diagram X7
 MMSI: 007010011

NAVTEX [M]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0200	●	●
0600	●	●
1000	●	●
1400	●	●
1800	●	●
2200	●	●

NAVTEX [J]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0130	●	●
0530	●	●
0930	●	●
1330	●	●
1730	●	●
2130	●	●

Prefectura Naval Argentina (HH080/027/11 - E21 & E24) 5/07

VOLUME 6, PART 1, NP 286(1), 2006/07

Published Wk 32/06

*(Last Amendments: Weekly Edition No. 04 dated 25 January 2007)***PAGE 132, UNITED KINGDOM, BRISTOL CHANNEL, diagram of BRISTOL CHANNEL VESSEL TRAFFIC SERVICE.**

Amend two-way reporting point symbol in position 51°15'·19N 3°06'·80W to outward-bound reporting point symbol only. (Direction of vessel movement 280°).

Insert inward-bound reporting point symbol in position 51°13'·50N 3°10'·00W. (Direction of vessel movement 100°).

Harbour Master, Port of Bridgwater, (RSDRA2006000407015), 5/07

PAGE 138, UNITED KINGDOM, BRISTOL CHANNEL, Bristol Channel Vessel Traffic Service, Procedure, Reporting Points.

Delete row 5 and replace by:

Bridgwater S of Gore Lt buoy	51°13'·50N 3°10'·00W	Inward-Bound Report to Bridgwater Pilots
Bridgwater Port Limit	51°15'·19N 3°06'·80W	Outward-Bound Report to Severn VTS

Harbour Master, Port of Bridgwater, (RSDRA2006000407015), 5/07

PAGES 286, 288 & 289, UNITED KINGDOM (Northern Ireland), BELFAST.

Delete Pilots and Traffic and Port Information Service sections and replace by:

Pilots

LOCATION: Port Operations Centre, Milewater Basin (54°36'·8N 5°54'·7W)

AREA:

The Compulsory Pilotage Area limits are bounded by the Harbour Limit (a line from Carrickfergus Castle to Grey Point)

CONTACT DETAILS:

Call: Belfast Harbour Radio
VHF Frequency: Ch 12 16
Telephone: +44(0)28 90553504 (H24)
Fax: +44(0)28 90553017
E-mail: portcontrollers@belfast-harbour.co.uk

HOURS: H24**PROCEDURE:**

- (1) **Pilotage is compulsory** for the following:
- Vessels over 100m LOA (75m LOA inward of Lt Bn No 12 (54°38'·96N 5°51'·42W))
 - Vessels carrying passengers
 - Vessels carrying hazardous cargoes in bulk
 - Vessels in ballast and not gas free
 - Vessels without effective radar (in visibility less than 2.5 cables)
 - Vessels or their tows (if any) having any material defect which may affect safe navigation
- (2) **Pilotage is exempt** for HM Ships, foreign warships, Lighthouse Authority tenders, ships moving from one berth to another within a dock or channel, those vessels navigating to or from Carrickfergus Harbour and vessels exempted by law.

Continued on next column

(3) **Pilot ordering:** Vessels requiring a pilot should send ETA off the Fairway Lt buoy (54°41'·71N 5°46'·16W) 6h and 2h in advance stating:

- Vessel's name
- Maximum draught
- Last port
- Master's name
- Any defects
- If less than 100m LOA and not carrying hazardous cargo in bulk state pilot boarding position required (Fairway Lt buoy or Lt Bn No 12)

(4) Vessels departing the port or shifting berth within the port should send ETD at least 2h in advance stating (a) to (f) above (replace (c) with next port or next berth).

(5) **Pilot boards** in the following positions:

- Vessels over 100m LOA: 54°41'·91N 5°44'·44W
- Vessels over 75m LOA: in the vicinity of Lt Bn No 12 (54°38'·96N 5°51'·42W)

Vessel Traffic Service

LOCATION: Port Operations Centre, Milewater Basin

AREA:

Victoria Channel to the Fairway Lt buoy and Belfast Harbour south of Lt Bn No 12.

SERVICES:

The following services are available from Belfast Harbour Radio:

- Traffic Organisation Service
- Traffic Information Service

CONTACT DETAILS:

Call: Belfast Harbour Radio
VHF Frequency: Ch 12 16
Telephone: +44(0)28 90553504 (H24)
E-mail: portcontrollers@belfast-harbour.co.uk
Website: www.belfast-harbour.co.uk

Harbour Office

Telephone: +44(0)28 90553015
Fax: +44(0)28 90553017

Tugs Working

VHF Frequency: Ch 08 10

HOURS: Ch 12: H24**PROCEDURE:**

- For details of the **Merchant Shipping (Traffic Monitoring and Reporting Requirements) Regulations 2004** see GENERAL NOTES. The reports should be sent by fax and should arrive before the vessel enters the Port Area.
- All vessels arriving, departing or transiting the Harbour and vessels crossing the Victoria channel will be required to participate in the VTS.
- Listening watch:** Within the Belfast Port Area, in addition to reporting, vessels underway should maintain a continuous listening watch on VHF Ch 12 and vessels at anchor should maintain a continuous listening watch on VHF Chs 12 and 16.
- Before departure from last port of call prior to arrival Belfast Harbour, vessels should request Agent data collection form from agent in Belfast.
- Traffic clearance:** Vessels are required to obtain traffic clearances as follows:
 - 15 mins prior to arrival at the Fairway Lt buoy
 - Prior to departure from the berth when ready to depart in all respects
 - 15 mins prior to crossing the channel
- The clearances will be valid for 15 mins and will be timed when issued.

REPORTING:

- The initial arrival and departure reports are to include the following:
 - Vessel's Name
 - Position
 - Master's Name
 - ETA at the Fairway Lt buoy
 - Confirm pilot requirements Inner/Outer pilotage
 - Hazardous cargo on board listed by class on board
 - Defects

Continued on next page

(2) **Vessels Inward-Bound** should report to Belfast Harbour Radio on VHF Ch 12 as follows:

- (a) 2h before arrival at the Fairway Lt buoy (54°41'71N 5°46'16W)
- (b) 15 mins prior to arrival at the Fairway Lt buoy
- (c) On passing the Fairway Lt buoy
- (d) On passing Lt Bn No 12
- (e) On berthing
- (f) On anchoring within Belfast Lough

(3) **Vessels Outward-Bound or Shifting Berth** should report to Belfast Harbour Radio on VHF Ch 12 as follows:

- (a) 15 mins prior to departure
- (b) On departing the berth (and re-berthing)
- (c) On passing Lt Bn No 12
- (d) On passing the Fairway Lt buoy
- (e) On anchoring within Belfast Lough

TRAFFIC INFORMATION SERVICE:

The following information for Belfast Harbour is available on request:

- (1) Visibility reports
- (2) Predicted and actual tide heights at Milewater Basin
- (3) Traffic movements
- (4) Anchorage and other general information
- (5) Berthing, docking and other pre-arrival information

RADAR SURVEILLANCE:

Belfast inner and outer harbours and the greater part of Belfast Lough is under Radar Surveillance from the Port Operations Centre, Milewater Basin.

INCIDENT REPORTS:

Vessels should report the occurrence of any of the following:

- (1) A collision, stranding, breaking adrift or other accident
- (2) Machinery or steering breakdown
- (3) Damage to aid to navigation, quay or shoreside installation
- (4) Oil pollution: in all cases, whether by spillage, accident, sightings, etc
- (5) Sightings of large floating pieces of timber which may pose a danger to small or high speed vessels

Details of all incidents should be reported to Belfast Port Control by the quickest possible means, usually on VHF Ch 12.

Belfast Harbour Commissioners Notice 8/2006 (HH080/001/29 - E58 & E65), 5/07

VOLUME 6, PART 2, NP 286(2), 2006/07

Published Wk 33/06

(Last Amendments: Weekly Edition No. 04 dated 25 January 2007)

PAGE 307, SWEDEN, ÅHUS, before Pilot Station section.

Insert new section as follows:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 307, SWEDEN, ÅHUS, Pilot Station, before CONTACT DETAILS section.

Delete NOTE section

Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 308, SWEDEN, BERGVARA.

Delete Pilots section and replace by:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Pilots

PROCEDURE:

- (1) Pilotage is provided by KALMAR.
- (2) Pilot boards in position 56°22'4N 16°08'9E.

(former amendment 42/06)
Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 309, SWEDEN, DEGERHAMN, Öland.

Delete Pilots section and replace by:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Pilots

PROCEDURE:

- (1) Pilotage is provided by KALMAR.
- (2) Pilotage is compulsory for vessels of more than 70m LOA, 14m beam or 4-5m draught.
- (3) Pilot boards in position 56°18'2N 16°18'2E.

(former amendment 39/06)
Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 323, SWEDEN, HELSINGBORG, before Pilot Station section.

Insert new section as follows:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 323, SWEDEN, HELSINGBORG, Pilot Station section, before CONTACT DETAILS section.

Delete NOTE section

Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 323, SWEDEN, HELSINGBORG, Pilot Station, after CONTACT DETAILS section.

Delete Pilot Ordering section

Swedish Notice 142/3815/2006, (RSDRA2006000407147), 5/07

PAGE 325, SWEDEN, KALMAR, before Pilots section.

Insert the following:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 325, SWEDEN, KALMAR, Pilots, before CONTACT DETAILS section.

Delete NOTE section

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 325, SWEDEN, KALMAR, Pilots.

Delete CONTACT DETAILS section and replace by:

CONTACT DETAILS:**Kalmar Pilots**

Call: Kalmar Pilots
VHF Frequency: Ch 09
Telephone: +46(0)480 10719

UKHO. 5/07

PAGE 326, SWEDEN, KARLSHAMN, before Pilot Station section.

Insert the following:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006. (RSRDA2006000407147). 5/07

PAGE 326, SWEDEN, KARLSHAMN, Pilot Station, before CONTACT DETAILS section.

Delete NOTE section

(former amendment 52/06)

Swedish Notice 142/3815/2006. (RSRDA2006000407147). 5/07

PAGE 327, SWEDEN, KARLSKRONA.

Delete Pilots section and replace by:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Pilots**PROCEDURE:**

Pilotage is provided by KARLSHAMN.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 328, SWEDEN, LANDSKRONA.

Delete Pilots section and replace by:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Pilots**PROCEDURE:**

Pilotage is provided by HELSINGBORG.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 338, SWEDEN, MALMÖ, before Pilot Station section.

Insert new section as follows:

Pilot Ordering**AREA:**

Pilot ordering procedures for the Central and Southern Baltic.

CONTACT DETAILS:

VHF Frequency: Ch 13 20 60 80 (See table below)
Telephone: +46(0)40 204351 (For ports between Höganäs and Ystad
+46(0)40 204352 (For ports between Simrishamn and Västervik)
Fax: +46(0)40 301868
Telex: +54 32435 MLOTS S
E-mail: southcoastpilot@sjofartsverket.se

HOURS: H24**PROCEDURE:**

- (1) Pilot ordering should normally be carried out via the E-Services section on the Swedish Maritime Administration website (www.sjofartsverket.se), in conjunction with the reporting on the Vessel Reporting System (FRS) section.
- (2) A preliminary pilot request must be made via the FRS at least 24h in advance.
- (3) The definitive pilot request must be made via the FRS at least 5h in advance.
- (4) In exceptional cases, the Pilot may be ordered via e-mail, telephone, fax, telex or VHF. (see CONTACT DETAILS and table below).

Continued on next page

Port	Telephone	VHF Ch	Call Sign
Höganäs	+46(0)40 204351	80	Höganäs Pilot
Helsingborg	+46(0)40 204351	80	Helsingborg Pilot
Landskrona	+46(0)40 204351	80	Landskrona Pilot
Barsebäck	+46(0)40 204351	60	Barsebäck Pilot
Malmö	+46(0)40 204351	60	Malmö Pilot
Trelleborg	+46(0)40 204351	20	Trelleborg Pilot
Ystad	+46(0)40 204351	20	Ystad Pilot
Simrishamn	+46(0)40 204352	13	Simrishamn Pilot
Åhus	+46(0)40 204352	13	Åhus Pilot
Sölvesborg	+46(0)40 204352	13	Sölvesborg Pilot
Elleholm	+46(0)40 204352	13	Elleholm Pilot
Karlskrona	+46(0)40 204352	13	Karlskrona Pilot
Ronneby	+46(0)40 204352	13	Ronneby Pilot
Karlskrona	+46(0)40 204352	13	Karlskrona Pilot
Bergkvara	+46(0)40 204352	13	Bergkvara Pilot
Degerhamn	+46(0)40 204352	13	Degerhamn Pilot
Kalmar	+46(0)40 204352	13	Kalmar Pilot
Jättersön	+46(0)40 204352	13	Jättersön Pilot
Oskarshamn	+46(0)40 204352	13	Oskarshamn Pilot
Simpevarp	+46(0)40 204352	13	Simpevarp Pilot
Flivik	+46(0)40 204352	13	Flivik Pilot
Västervik	+46(0)40 204352	13	Västervik Pilot

Swedish Notice 142/3815/2006. (RSDRA2006000407147). (HH080/005/15 - E36). 5/07

PAGE 338, SWEDEN, MALMÖ, Pilot Station, before CONTACT DETAILS section.

Delete NOTE section

Swedish Notice 142/3815/2006. (RSDRA2006000407147). (HH080/005/15 - E36). 5/07

PAGE 338, SWEDEN, MALMÖ, Pilot Station, CONTACT DETAILS.

Delete Pilot ordering section

Swedish Notice 142/3815/2006. (RSDRA2006000407147). (HH080/005/15 - E36). 5/07

PAGE 339 SWEDEN, MALMÖ, Pilot Station, PROCEDURE.

Delete section (2) and re-number section (3) as section (2)

Swedish Notice 142/3815/2006. (RSDRA2006000407147). (HH080/005/15 - E36). 5/07

PAGE 339, SWEDEN, MALMÖ, Pilot Station, NOTES.

Delete section (1) and replace by:

(1) Provides Deep Sea Pilotage to all ports in the Sound, Baltic, Kattegat and Skagerrak (send request 24h and 5h in advance).

Swedish Notice 142/3815/2006. (RSDRA2006000407147). (HH080/005/15 - E36). 5/07

PAGE 344, SWEDEN, OSKARSHAMN, before Pilot Station section.

Insert the following:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 344, SWEDEN, OSKARSHAMN, Pilot Station, before CONTACT DETAILS section.

Delete NOTE section

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 348, SWEDEN, RONNEBY.

Delete Pilots section and replace by:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Pilots

PROCEDURE:

Pilotage is provided by KARLSHAMN.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 348, SWEDEN, SIMRISHAMN.

Delete Pilots section and replace by:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Pilots

PROCEDURE:

Pilotage is provided by ÅHUS.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 352, SWEDEN, SÖLVESBORG

Delete Pilots section and replace by:

Pilot Ordering

PROCEDURE:

For details on Pilot ordering see MALMÖ.

Pilots

PROCEDURE:

- (1) Pilotage is provided by ÅHUS.
- (2) Pilotage is compulsory for vessels over 70m LOA, 14m beam or 4-5m draught.

Swedish Notice 142/3815/2006. (RSDRA2006000407147). 5/07

PAGE 352, SWEDEN, SOUND PILOTS, Sweden, Malmo and Helsingborg Pilot Stations.

Delete CONTACT DETAILS, HOURS and PROCEDURE sections and replace by:

CONTACT DETAILS:

Call: Swedish Sound Pilot
Telephone: +46(0)40 204351
Fax: +46(0)40 301868
Telex: +54 32435 MLOTS S
E-mail: southcoastpilot@sjofartsverket.se

Northbound vessels

VHF Frequency: Ch 20 60

Southbound vessels

VHF Frequency: Ch 80

Pilot ordering

Telephone: +46(0)40 204352 (For ports between Simrishamn and Västervik)
+46(0)40 204351 (For ports between Höganäs and Ystad)

HOURS: H24

PROCEDURE:

- (1) Pilotage is available H24.
- (2) Pilotage is not compulsory but recommended in IMO Resolution MSC 138(76).
- (3) Maximum draught is 7.0m.
- (4) Maximum air-draught is 55m.
- (5) Pilot ordering should normally be carried out via the E-Services section on the Swedish Maritime Administration website (www.sjofartsverket.se), in conjunction with the reporting on the Vessel Reporting System (FRS) section.
- (6) A preliminary pilot request must be made via the FRS at least 24h in advance.
- (7) The definitive pilot request must be made via the FRS at least 5h in advance.
- (8) In exceptional cases, the Pilot may be ordered via e-mail, telephone, fax, telex or VHF. (see CONTACT DETAILS).
- (9) Pilot boards as follows:
 - (a) Northbound:
 - (i) Trelleborg Roads Lt buoy (55°20'0N 13°08'0E)
 - (ii) 1 n mile NNE of M41 Lt buoy (55°25'0N 12°40'5E)
 - (b) Southbound:
 - (i) Helsingborg M1 Lt buoy (56°07'0N 12°31'7E)
 - (ii) Malmö Roads Lt buoy (55°38'5N 12°57'0E)
- (10) Pilot also boards from any Swedish port within Helsingborg and Malmö Pilot Station Area.

Swedish Notice 142/3815/2006. (RSDRA2006000407147), (HH080/005/15 - E36), 5/07

PAGE 363, SWEDEN, TRELLEBORG, before Pilots section.

Insert the following:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006. (RSDRA2006000407147), 5/07

PAGE 368, SWEDEN, VÄSTERVIK, before Pilots section.

Insert the following:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Swedish Notice 142/3815/2006. (RSDRA2006000407147), 5/07

PAGE 368, SWEDEN, VÄSTERVIK, Pilots, before CONTACT DETAILS section.

Delete NOTE section

Swedish Notice 142/3815/2006. (RSDRA2006000407147), 5/07

PAGE 368, SWEDEN, VÄSTERVIK, Pilots.

Delete PROCEDURE section and replace by:

Pilot boards in the following positions:

- (1) 57°44'9N 16°50'0E
- (2) 4 n miles SSW of Kungsgrundent (57°41'1N 16°54'5E)

NOTE:

Station is equipped with radar.

Swedish Notice 142/3815/2006. (RSDRA2006000407147), 5/07

PAGE 370, SWEDEN, YSTAD.

Delete Pilots section and replace by:

Pilot Ordering**PROCEDURE:**

For details on Pilot ordering see MALMÖ.

Pilots**PROCEDURE:**

Pilot boards in position 55°23'3N 13°46'4E.

Swedish Notice 142/3815/2006. (RSDRA2006000407147), 5/07

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wef 1 March 2007

PAGE 348, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP).

Delete CHANGES TO NAVIGATION ACT 1912 section and replace by:

CHANGES TO THE NAVIGATION ACT 1912:

Changes to the Navigation Act 1912 relating to AUSREP took effect on 6 October 2006. The procedures outlined in this section incorporate Amendment List 1/2006 contained in Marine Notice 14/2006 and is written in accordance with Marine Orders (Part 63 - AUSREP).

Australian Maritime Safety Authority.(HH571/049/04 - E3 & E4), 5/07

PAGE 350, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), diagram AUSREP Reporting Sequence, centre column, fourth box from top.

Delete wording in box from Use Inmarsat-C . . . to . . . date/time and replace by:

Use Inmarsat C Polling

OR

Send AUSREP PRs if polling unavailable

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGES 352 and 353, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), COMMUNICATIONS WITH RCC AUSTRALIA.

Delete (1) Primary Communications section and replace by:

(1) Primary Communications:

- (a) Ships participating in AUSREP are required to provide several reports (Sailing Plans, Position Reports (if polling is not available), Deviation Reports and Final Reports).
- (b) The primary means of communication with AUSREP for reporting purposes are:
 - (i) **Inmarsat C.** Messages sent to AUSREP using special access code (SAC 1243) via the Perth LES (Pacific 212 or Indian 312 Ocean Region satellites) will be reverse charged to RCC Australia.
 - (ii) **HF DSC.** Messages sent via the AMSA HF DSC network will be free of charge. Initial contact through the AMSA HF DSC station is made by using a DSC safety priority call to MMSI 005030001. The AUSREP message can then be passed on an appropriate RT frequency. All reports sent by voice should include the mandatory format fields including the identifying letter.
- (c) **If Inmarsat C reports are not sent using SAC 1243 via 212 or 312 it is likely that the message will not be received by RCC Australia and charges will apply to the ship.**
- (d) While reporting to AUSREP, Masters should ensure that the ship's Inmarsat C equipment remains active in the 'LOGIN' mode at all times. Masters of vessels being polled as the method of position reporting will still be required to send Sailing Plans, Deviation Reports and Final Reports so that the system integrity is maintained. Masters are asked not to send manual position reports unless polling is unavailable or they are directed by RCC Australia to do so. Polling is the required method of position reporting when participating in AUSREP.

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 353, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), SAILING PLAN.

Delete lines 7 and 8 and replace by:

An SP must contain the following mandatory fields: A, F, H, K, L, M, N, U and V. The additional fields G, I, R, Q, X and Y should be added if applicable.

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 354, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), SAILING PLAN Joining Polling.

Delete paras 1 and 2, from By inserting the . . . to . . . polled for AUSREP. and replace by:

By inserting the word 'POLL' in section N of the Sailing Plan, a Master indicates his ship is available to be polled using Inmarsat C. Masters should not send Position Reports if polling is being used. The inclusion of 'POLL' in the Sailing Plan authorises the down load of a Data Network Identifier (DNID) to the ship's Inmarsat C terminal that allows RCC Australia to poll the ship's position.

Masters will still be required to enter the word 'POLL' in the Sailing Plan for any voyage where polling is available. Masters must provide the number of the Inmarsat C terminal to be polled in section M of the Sailing Plan. Masters are asked to use the same terminal each time they are polled for AUSREP.

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 354, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), POSITION REPORTS.

Delete paras 1 and 2, from The preferred means . . . to . . . not exceed 24 hours. and replace by:

Inmarsat C polling is mandatory for ships participating in AUSREP. Masters should not send Position Reports manually whilst the ship is being polled. All costs associated with Inmarsat C polling are borne by AMSA.

Position Reports (PR) should only be sent where Inmarsat C polling is not available or when RCC Australia directs a Master to do so. Where required, PRs should be sent at a convenient time between 2200 UTC and 0800 UTC as nominated by the Master. The interval between reports must not exceed 24 hours.

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 355, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), POSITION REPORTS, after Example AUSREP PR table.

Delete paras 1, 2 and 3, from The information contained . . . to . . . notify RCC Australia.

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 356, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), FINAL REPORTS, Example Final Report table, column 3, line 4.

Delete H/031250UTC/SYDNEY// and replace by:

K/080200UTC/ADELAIDE//

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 358, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), APPENDIX A - SPECIAL REPORT TYPES DETAILED REPORTING REQUIREMENTS, Harmful Substances (HS) Reports, table.

Delete header Dangerous Goods (DG) Reports and replace by:

Harmful Substances (HS) Reports

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 359, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), APPENDIX A - SPECIAL REPORT TYPES DETAILED REPORTING REQUIREMENTS, Marine Pollutants (MP) Reports, table.

Delete section R10

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 360, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, Australian Ship Reporting System (AUSREP), APPENDIX B - IMO MESSAGE FORMAT FIELDS FOR AUSREP REPORTS.

Delete sections M. and N. and replace by:

M. Radiocommunications arrangements. State in full: names of stations/frequencies guarded including MMSI and Inmarsat numbers (A, B, C, F77 etc).

N. Insert word POLL if ship available to be polled by Inmarsat C. If not, enter nominated Date/Time of next report (UTC) and reason why ship cannot be polled.

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

PAGE 361, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS.

Delete APPENDIX D - CHECK LIST FOR AUSREP REPORTS section and replace by:

APPENDIX D - CHECK LIST FOR AUSREP REPORTS:

X = Mandatory field

* Optional field as appropriate to circumstances - See Notes.

	SP	PR	DR	FR
A	X	X	X	X
B		X	X	
C		X	X	
D				
E		X	* (See Note 1)	
F	X	X	* (See Note 1)	
G	* (See Note 2)			
H	X			
I	* (See Note 3)			
J			* (See Note 1)	
K	X		* (See Note 1)	X
L	X		* (See Note 1)	
M	X		* (See Note 1)	
N	X	X	X	
U	X			
V	X			
X	* (See Note 5)	* (See Note 5)	X * (See Note 4)	
Y	* (See Note 5)	* (See Note 5)	* (See Note 5)	* (See Note 5)

NOTES:

- (1) Required if affected by deviation
- (2) Required when entering AUSREP system from overseas
- (3) Required when leaving AUSREP system
- (4) Reason for deviation
- (5) Details as required

Australian Maritime Safety Authority. (HH571/049/04 - E3 & E4), 5/07

HYDROGRAPHIC NOTE

(for instructions, see overleaf)

Date

Ref. No.

Name of ship or sender:

Address of sender:

.....

.....

Tel/Fax/Telex No./ e-mail address of sender (if appropriate):

General locality

Subject

Position. Lat Long

British Admiralty Charts affected Edition dated

Position fixing system used Datum set

Latest Weekly Edition of Notice to Mariners held

ENCs affected

Latest Update disk held, week

Publications affected (Edition No., date of latest supplement, page and Light List No. etc.)

.....

Details:--

A replacement copy of Chart No is required, but see 4 overleaf.

Signature of observer/reporter

HYDROGRAPHIC NOTE

Forwarding information for British Admiralty Charts and Hydrographic Publications

INSTRUCTIONS:—

1. Mariners are requested to notify the United Kingdom Hydrographic Office, Admiralty Way, Taunton, Somerset, TA1 2DN, United Kingdom, when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications are seen to be necessary. The Mariner's Handbook (NP 100) Chapter 8 gives general instructions. If practicable the Mariner should contact the originating hydrographic office when navigating on non-UKHO ENC's. The provisions of international and national laws should be complied with when forwarding such reports.
2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed closely, whenever appropriate.
Copies of this Form may be obtained gratis from the United Kingdom Hydrographic Office at the above address or principal Chart Agents (see Annual Notice to Mariners No. 2).
3. When a **position** is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar and the raw readings of the navigation system in use, should be quoted wherever possible.
Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method, equipment and datum (where applicable) used should be given.
4. Paper charts: A cutting from the largest scale chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than on the chart itself) these should be in red as above, but adequate details from the chart must be traced in black ink to enable the amendments to be fitted correctly.
ENCs: A screen dump of the largest scale usage band ENC with the alterations and additions being shown thereon in red.
5. When **soundings** are obtained The Mariner's Handbook (NP 100) should be consulted. The echo sounding trace should be marked with times, depths, etc., and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given. Time and date should be given in order that corrections for the height of the tide may be made where necessary. The make, name and type of set should also be given.
6. Modern **echo sounders** frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's nominal range can usually be recognised by the following:—
 - (a) the trace being weaker than normal for the depth recorded,
 - (b) the trace passing through the transmission line,
 - (c) the feathery nature of the trace.As a check that apparently shoal soundings are not due to echoes received beyond the set's nominal range, soundings should be continued until reasonable agreement with charted soundings is reached. However, soundings received after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depths.
7. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
8. Reports of **shoal soundings**, uncharted dangers and navigational aids out of order should, at the mariner's discretion, also be made by radio to the nearest coast radio station. The draught of modern tankers is such that any uncharted depth under 30 metres or 15 fathoms may be of sufficient importance to justify a radio message.
9. **Port information** should be forwarded on Form H.102a together with Form H.102. Form H.102a lists the information required for Admiralty Sailing Directions and should be used as an *aide memoire*. Where there is insufficient space on the form an additional sheet should be used.
10. Reports on **ocean currents** should be made in accordance with The Mariner's Handbook.
Note.— An acknowledgement or receipt will be sent and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course. When a Notice to Mariners is issued, the sender's ship or name is quoted as authority unless (as sometimes happens) the information is also received from other authorities. An explanation of the use made of contributions from all parts of the world would be too great a task and a further communication should only be expected when the information is of outstanding value or has unusual features.

H.102a (April 1990)

HYDROGRAPHIC NOTE FOR PORT INFORMATION

(To accompany Form H.102)

Name of ship or sender:

Address:

Ref. No.

.....

Date:

.....

1. NAME OF PORT	
2. GENERAL REMARKS Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook if available.	
3. ANCHORAGES Designation, depths, holding ground, shelter afforded.	
4. PILOTAGE Authority for requests. Embarkation position. Regulations.	
5. DIRECTIONS Entry and berthing information. Tidal Streams. Navigational aids.	
6. TUGS Number available and max. hp.	
7. WHARVES Names, numbers or positions. Lengths. Depths alongside. Heights above Chart Datum. Facilities available.	
8. CARGO HANDLING Containers, lighters, Ro-Ro etc.	

<p>9. CRANES</p> <p>Brief details and max. capacity.</p>	
<p>10. REPAIRS</p> <p>Hull, machinery and underwater. Ship and boat yards. Docking or slipping facilities. Give size of vessels handled or dimensions. Hards and ramps. Divers.</p>	
<p>11. RESCUE AND DISTRESS</p> <p>Salvage, lifeboat, Coastguard, etc.</p>	
<p>12. SUPPLIES</p> <p>Fuel with type and quantities available. Fresh water with rate of supply. Provisions .</p>	
<p>13. SERVICES</p> <p>Medical. De-ratting. Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting.</p>	
<p>14. COMMUNICATIONS</p> <p>Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating.</p>	
<p>15. PORT AUTHORITY</p> <p>Designation, address and telephone number.</p>	
<p>16. SMALL CRAFT FACILITIES</p> <p>Information and facilities for small craft (eg yachts) visiting the port. Yacht Clubs, berths, etc.</p>	
<p>17 VIEWS</p> <p>Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful.</p>	

Signature of observer/reporter



THE UNITED KINGDOM
HYDROGRAPHIC OFFICE

Editor of Sailing Directions

Starting salary £23,843. Taunton, Somerset.

The UK Hydrographic Office is the power behind the Admiralty brand, providing award winning global coverage for navigational charts, products and services. Already the market leader in the provision of information to international merchant shipping, we are now carving a strong profile in digital products and services. Our organisation is evolving into a highly customer-focused and market-led business, which is pushing the boundaries of technology to new limits.

This position will see you create and maintain Sailing Directions, which needs to be constantly updated. You will be responsible for assessing navigationally significant information and liaison with other departments within the UKHO.

You will build relationships with port authorities, harbour masters and other Hydrographic Offices and advise other branches within the operations department in the UKHO.

Ultimately, you'll need considerable experience in shipping and navigation, pay great attention to detail, exercise sound judgement and write coherently. It's essential you've held an MCA Class 1 (Deck) Certificate of Competence, or, have held the rank of Lieutenant-Commander (X) in the Royal Navy.

This is a Ministry of Defence non-reserved post, for which applicants must be British citizens, citizens of the Irish Republic, a commonwealth state, or EEA Nationals. Successful applicants will require DVA security clearance, you will therefore, need to have resided in the UK for a minimum of 12 months.

Relocation expenses of up to £8,000 are available if applicable.

We are looking to start successful applicants on various dates throughout 2007. For more details and an application form, please contact the HR Recruitment Team, W31, The United Kingdom Hydrographic Office, Admiralty Way, Taunton, Somerset, TA1 2DN or call 01823 723353, fax 01823 350493. Additional information about the UKHO, and an application form is available at www.ukho.gov.uk.

**The closing date for this tranche is
27th April 2007.**



The MoD is an Equal Opportunities employer and seeks to reflect the diverse community it serves. Applications are welcome from anyone who meets the stated requirements.



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