



ADMIRALTY NOTICES TO MARINERS

Weekly Edition 14

3 April 2008

(Published on the UKHO Website 27 March 2008)

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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 353448
	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 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 of corruption to 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 UKHO 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 navigationally significant 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 (NP 247). 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.

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 UKHO 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 may 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. On some charts, owing to the age and quality of some of the source information, the charted detail may not be positioned accurately with respect to the horizontal datum, and therefore positions obtained from Global Navigation Satellite Systems such as GPS should not be relied upon in conjunction with that particular chart. In such areas mariners are advised to use other methods to determine their position, particularly when navigating close to the shore or in the vicinity of dangers. 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

158
426
449
931
1029
1143
1531
1534
1535
1536
2484
2523
3015
3039
3055
3507
3508
3555
4521
4809
Aus 154
Aus 195
Aus 397
INT 809
INT 1448
INT 1557
INT 1558
INT 1559
INT 1574
INT 7008
INT 7250
INT 9150
SC 1536
SC 2484

Admiralty Publication

NP 74

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 3 April 2008

Chart	Title, limits and other remarks	Scale	Folio	2008 Catalogue page
⊙449 INT9150	International Chart Series, Antarctica – South Shetland Islands, Elephant Island and Approaches. 60°45'·00S. — 62°05'·00S., 53°30'·00W. — 57°45'·00W.	1:200,000	97	134
	<i>Additional to existing chart cover, provides improved larger scale coverage of Elephant Island. (A modified reproduction of INT 9150, published by Brazil).</i>			
⊙1029	Mexico and United States, Pacific Ocean Coast, Punta Abreojos to San Diego Bay. 26°26'·0N. — 32°55'·0N., 113°31'·3W. — 118°30'·0W.	1:750,000	89	110
	<i>One of a series of new charts of the Pacific Coast of Central America. The chart is referred to WGS84 Datum.</i>			
⊙3039	Russia – Pacific Coast, Approaches to Bukhta Slavyanka. 42°48'·82N. — 42°57'·60N., 131°19'·82E. — 131°37'·80E.	1:25,000	56	82
	Bukhta Slavyanka. 42°51'·90N. — 42°53'·05N., 131°22'·88E. — 131°24'·20E.	1:10,000		
	<i>Additional to existing chart cover, provides improved larger scale coverage of the port of Slavyanka.</i>			

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 3 April 2008

Chart	Title and other remarks	Scale	Folio	2008 Catalogue page
⊙2484 INT1574	International Chart Series, England – East Coast, River Thames, Hole Haven to London Bridge.		8	22
	Ⓐ Hole Haven to Purfleet.	1:25,000		
	Ⓑ Purfleet to London Bridge.	1:25,000		
	Ⓒ Continuation of Hole Haven Creek.	1:25,000		
	Ⓓ Thames Tidal Barrier.	1:5,000		
	<i>Includes changes to depths throughout from Port of London Authority surveys and general amendments from larger scale charts.</i>			
	<i>Note: On publication of this New Edition former Notice 1224(P)/05 is cancelled.</i>			

⊙ 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 3 April 2008 (continued)

Chart	Title and other remarks	Scale	Folio	2008 Catalogue page
⊙3015	Indonesia, Kalimantan, Selat Laut and Sungai Barito.		59	70
	Ⓐ Sungai Barito.	1:75,000		
	3°17'·80S. — 3°44'·35S., 114°23'·00E. — 114°36'·00E.			
	Ⓑ Banjarmasin.	1:25,000		
	3°18'·80S. — 3°21'·70S., 114°31'·80E. — 114°35'·70E.			
	Ⓒ Selat Laut.	1:100,000		
	3°07'·00S. — 3°42'·40S., 115°54'·00E. — 116°25'·00E.			
	Ⓓ Suwangi Channels.	1:50,000		
	3°22'·50S. — 3°30'·00S., 116°00'·00E. — 116°05'·50E.			
	Ⓔ North Pulau Laut Terminal.	1:50,000		
	3°07'·20S. — 3°17'·20S., 116°14'·00E. — 116°23'·00E.			
	<i>Includes changes to depths, lights and coastline and limits of former mined areas. Plans Ⓒ Selat Laut and Ⓓ Suwangi Channels are now referred to WGS84 Datum. A new plan of North Pulau Laut Terminal referred to WGS84 Datum has been included. (The main chart title has been changed).</i>			
	<i>Note: On publication of this New Edition former Notice 5401(P)/05 is cancelled.</i>			
⊙4521	North Pacific Ocean, Hawaiian Islands to Minami – Tori Shima.	1:3,500,000	74	16, 102
	<i>This partial new edition is limited to include the Particularly Sensitive Sea Area, which has been approved in principle by the IMO Marine Environment Protection Committee and is to be formally designated in April 2008, IMO adopted Areas to be Avoided, Ship Reporting System and amendments to depths.</i>			
	<i>Note: Chart 4521 is to be deleted from Notice 1184(P)/08.</i>			
⊙4809 INT809	International Chart Series, North Pacific Ocean, Hawaiian Islands.	1:3,500,000	74	16, 102
	<i>This partial new edition is limited to include the Particularly Sensitive Sea Area, which has been approved in principle by the IMO Marine Environment Protection Committee and is to be formally designated in April 2008, IMO adopted Areas to be Avoided, Ship Reporting System and amendments to depths. (A modified reproduction of INT809 published by the United States of America).</i>			
	<i>Note: On publication of this New Edition former Notice 2772(P)/07 is cancelled. Chart 4809 is to be deleted from Notice 1184(P)/08. This chart remains affected by Notice 5808(T)/07.</i>			

⊙ 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 Leisure Editions published 3 April 2008

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>2008 Catalogue page</i>
SC2484	International Chart Series, England – East Coast, River Thames, Hole Haven to London Bridge. Ⓐ Hole Haven to Purfleet. Ⓑ Purfleet to London Bridge. Ⓒ Continuation of Hole Haven Creek. Ⓓ Thames Tidal Barrier.	1:25,000 1:25,000 1:25,000 1:5,000	22, 157

Includes changes to depths throughout from Port of London Authority surveys and general amendments from larger scale charts.

Admiralty Publications

<i>NP No.</i>	<i>Title and other remarks</i>	<i>Date</i>	<i>Remarks</i>
74	Admiralty List of Lights and Fog Signals Volume A 2008/09 British Isles and North Coast of France from Dunkerque to the Entrance to Goulet de Brest including North Sea Oil and Gas Production Installations.	03/04/08	Amended to Week 9/08 (28/02/08). First amendments in Week 14/08. Volume A 2007/08 is hereby cancelled.

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 24 APRIL 2008

New Admiralty Charts

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
Ⓒ1534 INT1558	International Chart Series, England – East Coast, Great Yarmouth and Approaches. 52°30'·75N. — 52°44'·23N., 1°38'·79E. — 1°53'·60E. Ⓐ Great Yarmouth Outer Harbour. 52°34'·250N. — 52°35'·026N., 1°43'·680E. — 1°45'·041E. Ⓑ Great Yarmouth Haven. 52°34'·590N. — 52°36'·442N., 1°43'·290E. — 1°44'·160E.	1:25,000 1:7,500 1:7,500	1536 INT1557 SC1536

One of two charts replacing existing Chart 1536, providing improved coverage of Great Yarmouth Haven, the new Outer Harbour and the approaches to Great Yarmouth. Includes the latest British Government, Trinity House and Great Yarmouth Port Authority surveys. (This chart is included in the International Chart Series).

Ⓒ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 24 APRIL 2008

New Admiralty Charts (continued)

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
©1535 INT1559	International Chart Series, England – East Coast, Lowestoft and Approaches. 52°23'·51N. — 52°35'·00N., 1°40'·67E. — 1°55'·00E. Lowestoft Harbour. 52°28'·237N. — 52°28'·696N., 1°42'·513E. — 1°46'·100E.	1:25,000 1:6,250	1536 INT1557 SC1536
<i>One of two charts replacing existing Chart 1536, providing improved coverage of Lowestoft Harbour and the approaches to Lowestoft. Includes the latest British Government, Trinity House and (ABP)Lowestoft surveys. (This chart is included in the International Chart Series).</i>			

New Editions of Admiralty Charts

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
©158 INT7008	International Chart Series, Red Sea, Berenice (Barnīs) to Masamirit. <i>Includes new submarine cables, changes to depths and amendments to names throughout.</i>	1:750,000	158 INT7008
©426 INT1448	International Chart Series, Denmark, Limfjorden, Thyborøn to Mors. Ⓐ Thyborøn Kanal. Ⓑ Thyborøn. Ⓒ Vilsundbroens, Navigation Span. Ⓓ Lemvig. Ⓔ Oddesundbroens, Navigation Span. Ⓕ Venø Sund Snævring. Ⓖ Holstebro-Struer.	1:65,000 1:40,000 1:8000 1:8000 1:20,000 1:7000	426 INT1448
<i>Includes changes to depths and harbour installations within Thyborøn Kanal. Also includes changes to buoys and lights. (A modified reproduction of INT1448 published by Denmark). The plan of Thisted has been withdrawn without replacement.</i>			
©931	Denmark, Kattegat, Odense Fjord. Ⓐ Odense.	1:20,000 1:8000	931
<i>Includes new survey information and changes to lights, coastline, dredged channels and port facilities. (A modified reproduction of Danish Chart 115).</i>			

Ⓞ denotes chart available in the ARCS series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 24 APRIL 2008

New Editions of Admiralty Charts (continued)

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
⊙1143	China – East Coast, Luchaogang to Zhapu. Approaches to Zhapu.	1:80,000 1:30,000	1143
	<i>Includes changes to depths, buoyage, anchorage areas, fairway limits and coastline.</i>		
⊙1531	Aegean Sea – Greece, Harbours in the Northern Dodekánisos. Ⓐ Nísos Pátmos, Approaches to Skála. Ⓑ Nísos Pátmos, Skála. Ⓒ Nísida Leipsoí, Leipsoí. Ⓓ Nísida Leipsoí, Approaches to Leipsoí. Ⓔ Nísos Kálímnos, Órmos Kálímnou. Ⓕ N. Gyalí and N. Nísyros, Órmos Gyalí. Ⓖ Nísos Kos, Órmos Ko. Ⓗ Nísos Léros, Órmos Lakkí.	1:30,000 1:7,500 1:5,000 1:30,000 1:7,500 1:50,000 1:10,000 1:10,000	1531
	<i>Includes changes to depths, coastline, lights and cables in Órmos Kálímnou and Órmos Ko and extensive changes to names throughout.</i>		
⊙2523 INT7250	International Chart Series, Iran and Qatar, Cable Bank to Ra's Rakan.	1:150,000	2523 INT7250
	<i>Includes changes to oilfields, pipelines, cables, lights and anchorages in the approach to Ra's Laffan.</i>		
⊙3507	Norway – South East Coast, Jomfruland to Risør. Kragerø Havn.	1:50,000 1:10,000	3507
	<i>This partial new edition is limited to changes to lights, navigational aids, depths, submarine cable and recommended track. (A modified reproduction of Norwegian Chart 6).</i>		
⊙3508	Norway – South East Coast, Risør to Arendal.	1:50,000	3508
	<i>This partial new edition is limited to changes to lights and harbour limits. (A modified reproduction of Norwegian Chart 7).</i>		
⊙3555	Norway – West Coast, Bergen to Fedje.	1:50,000	3555
	<i>Includes new survey information and changes to depths, lights, TSS, cables and pipelines. (A modified reproduction of Norwegian Chart 23).</i>		

⊙ denotes chart available in the ARCS series.

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CHARTS TO BE AVAILABLE 24 APRIL 2008

New Charts

Reproductions of Australian Government Charts

(Publication dates of these charts will reflect the dates shown on the Australian Government Charts)

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
⊙Aus195	Australia – East Coast, New South Wales, Approaches to Port Kembla. 34°18'24"S. — 34°32'22"S., 150°53'00"E. — 151°03'38"E. <i>This new chart provides improved coverage of the Approaches to Port Kembla and replaces existing Chart Aus195. This chart is referred to WGS84 Datum.</i>	1:25,000	Aus195
⊙Aus397	Papua New Guinea, New Britain – New Ireland – Bougainville Island, Cape Kwoi to Buka Island, including Green Islands. 4°22'42"S. — 6°09'42"S., 151°42'59"E. — 154°45'41"E. <i>A metric replacement of Chart Aus397, with revised chart limits, providing improved coverage of the southern approaches to Pioneer Channel and St Georges Channel. This chart is referred to WGS84 Datum.</i>	1:300,000	Aus397

New Editions

Reproductions of Australian Government Charts

(Publication dates of these charts will reflect the dates shown on the Australian Government Charts)

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>
⊙Aus154	Australia – South Coast, Victoria, Port Melbourne, Williamstown and River Yarra. River Yarra.	1:7,500 1:7,500	Aus154
	<i>Includes changes to maintained depth areas, lights, buoyage, coastline and marinas. A new port security limit has been established and depths within the River Yarra have also been included.</i>		

⊙ denotes chart available in the ARCS series.

I

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>
2484 INT1574	International Chart Series, England – East Coast, River Thames, Hole Haven to London Bridge.	⊙2484 INT1574
3015	Indonesia, Plans on the South Coast of Kalimantan.	⊙3015
3055	Mexico, Baja California, Bahía San Hipólito to Bahía Rosario.	⊙1029
4521	North Pacific Ocean, Hawaiian Islands to Minami – Tori Shima.	⊙4521
4809 INT809	International Chart Series, North Pacific Ocean, Hawaiian Islands.	⊙4809 INT809
SC2484	International Chart Series, England – East Coast, River Thames, Hole Haven to London Bridge.	SC2484

ADMIRALTY ENC AND ECDIS SERVICE

The README.TXT file located within the ENC_ROOT folder on the latest Base and Update discs contains important safety related information relating to the contents of the disc.

This file is updated on a regular basis and should be consulted to ensure that all related issues are taken into consideration. The last 3 updates are identified at the start of the file.

The latest README.TXT file is also located on the UKHO website at:
www.ukho.gov.uk/content/amdAttachments/EULA/README.TXT

Latest Issue Dates of the ENC and ECDIS Base discs is Week 14/08, 3 April 2008

⊙ denotes chart available in the ARCS series.

I

ADMIRALTY RASTER CHART SERIES – LATEST ISSUE DATES OF REGIONAL DISCS

RC	Last issue date	Reissue Date
RC1	<i>22nd November 2007</i>	
RC2	<i>26th July 2007</i>	
RC3	<i>28th September 2006</i>	<i>10 April 2008 Wk 15</i>
RC4	<i>21st June 2007</i>	
RC5	<i>15th March 2007</i>	
RC6	<i>6th December 2007</i>	
RC7	<i>29th March 2007</i>	
RC8	<i>9th August 2007</i>	
RC9	<i>20th July 2006</i>	<i>24 April 2008 Wk 17</i>
RC10	<i>5th July 2007</i>	
RC11	<i>30th October 2003</i>	<i>8 May 2008 Wk19</i>

⊙ denotes chart available in the ARCS series.

IA
TEMPORARY AND PRELIMINARY NOTICES
In Force 29 March 2008

(Former In Force List dated 23 February 2008 is cancelled)

Cancelled Notices

<i>Area</i>	<i>Notice No.</i>
2	3535/03, 4646/03, 1224/05, 5774/06, 3667/07
3	5444/07, 5765/07
4	2889/07, 5325/07
5	5519/05, 320/08
6	1261/05
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1717(T)/08	2.49	42, 43, 45	1774*	2.16	6, 7
1718(P)/08	2.46	11	1775	2.12	13
1719(T)/08	2.53	52	1776	2.26	41
1720	2.15	9	1777*	2.27	46
1721	2.15	9	1778	2.44	81
1722*	2.11	7	1779	2.45	83
1723	2.19	25	1780	2.17	18
1724*	2.11	1	1781	2.20	25
1725	2.22	37	1782	2.20	25
1726(T)/08	2.48	25	1783	2.33	47
1727(P)/08	2.54	97	1784	2.33	47
1728(P)/08	2.55	97	1785*	2.33	47
1729(P)/08	2.56	97	1786	2.13	10
1730	2.28	47	1787	2.13	11
1731(P)/08	2.49	47, 50	1788	2.17	18
1732	2.28	47, 50	1789	2.45	81
1733	2.29	47, 50	1790	2.45	81
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1735(P)/08	2.50	47	1792	2.42	87
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1814 MISCELLANEOUS UPDATES TO CHARTS

Source: UK Hydrographic Office.

<i>Chart</i>	<i>Previous Update</i>	<i>Details</i>
1548	935/04	Insert accompanying note, CHART ACCURACY, centred on 52° 32'·22N., 9° 10'·50W.
1776	965/08	Insert reference, Adjoining Chart 449 (see Note - POSITIONS), in E border at latitude 62° 05'·0S. Substitute accompanying note, CHARTS 225, 449, 1741 AND 3205: POSITIONS, for existing note, CHARTS 225 AND 1741: POSITIONS, centred on 62° 18'·5S., 60° 45'·0W.
2324	847/08	Insert magenta limit and chart reference, 1029 (see Note - POSITIONS), as follows: North:- East: 113° 31'·3W. South: 26° 26'·0N. West:- Insert accompanying note, CHART 1029: POSITIONS, centred on 29° 38'·7N., 111° 33'·0W. Delete magenta limit and chart number, 3055, in positions: 26° 41'·0N., 115° 57'·0W. 29° 58'·5N., 113° 36'·0W. Delete magenta limit and chart number, 3056, in positions: 29° 31'·0N., 115° 48'·0W. 32° 44'·0N., 115° 33'·0W.
2530	847/08	Insert magenta limit and chart reference, 1029 (see Note - POSITIONS), as follows: North: 32° 55'·0N. East: - South: - West: - 118° 30'·0W. Insert accompanying note, CHART 1029: POSITIONS, centred on 37° 44'·5N., 117° 47'·5W. Delete magenta limit and chart number, 3056, in position 32° 43'·9N., 117° 54'·8W.
3014	905/08	Insert magenta limit and chart reference, 3015 (see Note - POSITIONS), as follows: North: 3° 07'·00S. East: 116° 25'·00E. South: 3° 21'·80S. West: - Insert accompanying note, CHART 3015: POSITIONS, centred on 1° 35'·00S., 116° 25'·50E. Delete former magenta limit and chart number, 3015, in position 3° 07'·30S., 116° 19'·80E.
3017	5153/07	Insert magenta limit and chart reference, 3015 (see Note - POSITIONS), joining the following positions: 3° 24'·34S., 116° 06'·40E. (N border) 3° 42'·40S., 116° 06'·40E. 3° 42'·40S., 115° 54'·00E. 3° 34'·80S., 115° 54'·00E. 3° 34'·80S., 115° 58'·20E. 3° 24'·34S., 115° 58'·20E. (N border) Insert accompanying note, CHART 3015: POSITIONS, centred on 3° 26'·00S., 115° 19'·00E. Delete former magenta limit and chart number, 3015, in position 3° 42'·00S., 115° 55'·00E.

II

1814 MISCELLANEOUS UPDATES TO CHARTS (continued)

Source: UK Hydrographic Office.

<i>Chart</i>	<i>Previous Update</i>	<i>Details</i>
3029	256/08	<p>Insert magenta limit and chart reference, 3015 (see Note - POSITIONS), joining the following positions:</p> <p>3° 17'·80S., 114° 31'·40E. (title) 3° 17'·80S., 114° 36'·00E. 3° 44'·35S., 114° 36'·00E. 3° 44'·35S., 114° 23'·00E. 3° 27'·00S., 114° 23'·00E. 3° 27'·00S., 114° 29'·00E. 3° 20'·00S., 114° 29'·00E. (title)</p> <p>Substitute accompanying note, CHART 3015: POSITIONS, for existing note, POSITIONS-3015, centred on 3° 04'·00S., 113° 49'·30E. Delete former magenta limit and chart reference, 3015 (POSITIONS-see Note), in position 3° 43'·70S., 114° 18'·00E.</p>
3045	1045/08	<p>Insert magenta limit and chart number, 3039, joining the following positions:</p> <p>42° 57'·60N., 131° 19'·82E. 42° 57'·60N., 131° 34'·20E. 42° 54'·50N., 131° 34'·20E. 42° 54'·50N., 131° 37'·80E. 42° 48'·82N., 131° 37'·80E. 42° 48'·82N., 131° 19'·82E.</p>
3054	5698/07	<p>Insert accompanying note, CHART 1029: POSITIONS, centred on 27° 15'·00N., 113° 44'·0W. Delete reference, Adjoining Chart N° 3055, in W border at latitude 26° 45'·0N.</p>
3056	847/08	<p>Substitute accompanying note, CHARTS 897, 1029 AND 1938: POSITIONS, for existing note, CHARTS 897 AND 1938: POSITIONS, centred on 32° 10'·04N., 115° 45'·02W. Delete reference, Adjoining Chart 3055, in S border at longitude 115° 45'·0W.</p>
3205	2531/07	<p>Insert magenta limit and chart reference, 449 (see Note - POSITIONS), as follows:</p> <p>North: - East: 53° 30'·00W. South: 62° 05'·00S. West: 57° 45'·00W.</p> <p>Substitute accompanying note, CHARTS 225, 227, 449, 1776 AND 3560: POSITIONS, for existing note, CHARTS 225, 227, 1776 AND 3560: POSITIONS, centred on 61° 56'·50S., 62° 17'·50W.</p>

II

1687* ENGLAND - East Coast - River Thames - Gravesend Reach - Lower Hope Reach - Sea Reach - Yantlet Channel - Buoyage. Foul. Jetties. Lights. Depths.

Source: Port of London Authority

Note: This update will be included in a New Edition of Chart 2484 to be published 3 April 2008.

Chart 1185 (INT 1572) [*previous update 393/08*] ETRS89 DATUM


Insert	 <i>Fl.Y.2s</i>	51° 30'·03N., 0° 42'·90E.
Delete	limit of foul area, pecked line and associated legend, <i>Foul Area</i> , centred on:	51° 30'·26N., 0° 33'·25E.

Chart 1186 (Continuation) [*previous update 4932/07*] ETRS89 DATUM

Insert	the accompanying block, showing amendments to jetties, lights and depths, centred on:	51° 26'·84N., 0° 22'·00E.
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Chart 1186 [*previous update 4932/07*] ETRS89 DATUM


Insert	 <i>Fl.Y.2s</i>	51° 29'·100N., 0° 27'·351E. 51° 30'·083N., 0° 32'·487E.
Delete	limit of foul area, pecked line and associated legend, <i>Foul Area</i> , centred on:	51° 30'·260N., 0° 33'·250E.

Chart 2151 [*previous update 5126/07*] ETRS89 DATUM

Insert	the accompanying block, showing amendments to jetties, lights and depths, centred on:	51° 26'·80N., 0° 21'·75E.
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1712* IRELAND - West Coast - The Stag Rocks North-westwards and Aran Island South-westwards - Depths.

Source: Geological Survey of Ireland

Chart 1127 (INT 1065) [*previous update 5979/07*] COMPATIBLE WITH WGS84 DATUM

Insert	depth 27 ₅	(a) 54° 55'·1N., 8° 38'·9W.
Delete	depth 33, adjacent to:	(a) above

Chart 1879 [*previous update 5788/07*] OSI DATUM

Insert	depth 26 ₅ enclosed by 30m contour depth 27 ₅ enclosed by 30m contour	(a) 54° 58'·51N., 8° 34'·64W. 54° 55'·13N., 8° 38'·89W.
Delete	depth 33, close SE of:	(a) above

Chart 1883 [*previous update 3481/07*] OSI DATUM

Insert	depth 22 enclosed by 30m contour depth 26 ₅ enclosed by 30m contour	(a) 55° 04'·69N., 8° 29'·13W. 54° 58'·51N., 8° 34'·64W.
Delete	depth 32, close SW of:	(a) above

Chart 2725 [*previous update 671/08*] OSI DATUM

Insert	depth 27 ₅	(a) 54° 55'·13N., 8° 38'·89W.
Delete	depth 33, close N of:	(a) above

II

1713* IRELAND - North Coast - Culdaff Bay North-eastwards, Inishtrahull Sound, Trawbreaga Bay and Fanad Head Northwards - Depths. Wreck.

Source: Geological Survey of Ireland

Chart 1121 (INT 1062) [*previous update 5980/07*] COMPATIBLE WITH WGS84 DATUM

Insert	depth 25 enclosed by 30 contour	55° 23'·5N., 7° 09'·1W.
	depth 15 ₈ enclosed by 20m contour	(a) 55° 21'·3N., 7° 24'·3W.
	depth 17 ₆ enclosed by 20m contour	55° 20'·1N., 7° 31'·2W.
Delete	depth 20 ₇ , close S of:	(a) above

Chart 1127 (INT 1065) [*previous update 1712/08*] COMPATIBLE WITH WGS84 DATUM

Insert	depth 25	55° 23'·5N., 7° 09'·1W.
	depth 15 ₈ enclosed by 20m contour	(a) 55° 21'·3N., 7° 24'·3W.
	depth 17 ₆ enclosed by 20m contour	55° 20'·1N., 7° 31'·2W.
Delete	depth 20 ₇ , close S of:	(a) above



Chart 2635 (INT 1061) [*previous update 5980/07*] COMPATIBLE WITH WGS84 DATUM

Insert	depth 25	55° 23'·5N., 7° 09'·1W.
	depth 15 ₈ enclosed by 20m contour	(a) 55° 21'·3N., 7° 24'·3W.
	depth 17 ₆ enclosed by 20m contour	55° 20'·1N., 7° 31'·2W.
Delete	depth 20 ₇ , close S of:	(a) above

Chart 2697 [*previous update 5468/07*] ETRS89 DATUM

Insert	depth 16 enclosed by 20m contour	55° 19'·83N., 7° 24'·30W.
	depth 19 ₂ enclosed by 20m contour	55° 19'·10N., 7° 25'·90W.



Chart 2723 (INT 1605) [*previous update 1260/08*] ETRS89 DATUM

Insert	depth 16 ₄	55° 18'·34N., 7° 06'·65W.
	depth 25 enclosed by 30m contour	(a) 55° 23'·45N., 7° 09'·08W.
	depth 27 ₅ enclosed by 30m contour	(b) 55° 24'·07N., 7° 17'·84W.
	depth 15 ₈ enclosed by 20m contour	(c) 55° 21'·34N., 7° 24'·29W.
	depth 16 and extend 20m contour NE to enclose	55° 19'·83N., 7° 24'·30W.
	depth 19 ₂ enclosed by 20m contour	55° 19'·10N., 7° 25'·90W.
	depth 17 ₆ enclosed by 20m contour	55° 20'·08N., 7° 31'·25W.
	depth 25 and extend 30m contour NE to enclose	(d) 55° 20'·14N., 7° 41'·77W.
	 41 Wk	(e) 55° 28'·31N., 7° 45'·10W.
Delete	depth 33, adjacent to:	(a) above
	depth 33, close SE of:	(b) above
	depth 22, close N of:	(c) above
	depth 29, adjacent to:	(d) above
	 45 Wk, adjacent to:	(e) above

II

1713* IRELAND - North Coast - Culdaff Bay North-eastwards, Inishtrahull Sound, Trawbrea Bay and Fanad Head Northwards - Depths. Wreck. (continued)

Chart 2811 [*previous update 3621/07*] ETRS89 DATUM

Insert	depth I_{6_4}	(a) 55° 18'·34N., 7° 06'·65W.
	depth 25 enclosed by 30m contour	(b) 55° 23'·45N., 7° 09'·08W.
	depth 27_5 enclosed by 30m contour	55° 24'·07N., 7° 17'·84W.
	depth 15_8 enclosed by 20m contour	(c) 55° 21'·34N., 7° 24'·29W.
	depth 16 enclosed by 20m contour	55° 19'·83N., 7° 24'·30W.
	depth 19_2 enclosed by 20m contour	55° 19'·10N., 7° 25'·90W.
	depth 17_6 enclosed by 20m contour	(d) 55° 20'·08N., 7° 31'·25W.
	depth 25 and extend 30m contour NE to enclose	55° 20'·14N., 7° 41'·77W.
	 41 Wk	(e) 55° 28'·31N., 7° 45'·10W.
Delete	depth 19_2 , adjacent to:	(a) above
	depth 33, adjacent to:	(b) above
	depth 22, close N of:	(c) above
	depth 34, close NE of:	(d) above
	 45 Wk, adjacent to:	(e) above

1722* ENGLAND - East Coast - River Humber - Humber Bridge - Depths.

Source: ABP Humber

Chart 109 (INT 1555) [*previous update 588/08*] ETRS89 DATUM

Insert	depth I_2 enclosed by 2m contour	53° 42'·43N., 0° 26'·92W.
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Chart 3497 (INT 1554) [*previous update 1023/08*] ETRS89 DATUM

Insert	depth I_2 enclosed by 2m contour	(a) 53° 42'·43N., 0° 26'·92W.
Delete	depth 3, close SSE of:	(a) above

1724* ENGLAND - South Coast - Littlehampton South-south-eastwards - Dredging area.

Source: The Crown Estate

Note: This update has been included in a New Edition of Chart 2450 published 21 February 2008.

Chart 1652 [*previous update 1487/08*] ETRS89 DATUM

Insert	limit of dredging area, pecked line, joining:	(a) 50° 40'·03N., 0° 31'·14W. (existing limit)
		50° 42'·03N., 0° 31'·60W.
		(b) 50° 42'·01N., 0° 24'·11W. (existing limit)
Delete	former limit of dredging area, pecked line, joining:	(a) above
		50° 40'·04N., 0° 30'·10W.
		(b) above

II

1812* ENGLAND - South Coast - Saint Austell Bay - Black Head North-eastwards - Marine farm. Buoy.

Source: Fowey Sea Farms and Fowey Yacht Club

Chart 148 [*previous update 2629/07*] ETRS89 DATUM

Insert	 (buoyed)	50° 18'·61N., 4° 44'·88W.
Move	 PA (Apr-Oct), from:	50° 18'·63N., 4° 44'·86W.
	to:	50° 18'·50N., 4° 44'·70W.

1813* ENGLAND - West Coast - Workington Northwards - Wreck. Buoy.

Source: Trinity House Notice 6/08


Chart 1346 [*previous update 114/08*] ETRS89 DATUM

Substitute	 Wk for 	(a) 54° 41'·15N., 3° 33'·16W.
Delete	 Q(9)15s, close W of:	(a) above

Chart 1826 (INT 1607) [*previous update 114/08*] ETRS89 DATUM

Delete		(a) 54° 41'·13N., 3° 33'·10W.
	 Q(9)15s, close W of:	(a) above


Chart 2013 [*previous update 3934/07*] ETRS89 DATUM

Substitute	 Wk for 	(a) 54° 41'·16N., 3° 33'·15W.
Delete	 Q(9)15s, close W of:	(a) above

1775 NORWAY - West Coast - Geitung Eastwards and Bjorøyna Eastwards - Submarine cables.

Source: Norwegian Notices 4/220/08 & 4/233/08

Chart 3553 [*previous update 465/08*] WGS84 DATUM

Insert	submarine cable,  , joining:	60° 18'·88N., 5° 11'·06E.(shore)
		60° 18'·91N., 5° 11'·24E.
		60° 18'·91N., 5° 11'·37E.(shore)
		and
		60° 19'·85N., 5° 11'·01E.(shore)
		60° 19'·85N., 5° 11'·13E.
		60° 19'·75N., 5° 11'·24E.(shore)
		and
		60° 23'·78N., 5° 04'·72E.(shore)
		60° 23'·90N., 5° 04'·91E.(shore)

II

1794 NORWAY - North Coast - Barents Sea - Vardøya - Light.

Light List Vol. L, 2008/09, 4204

Source: Norwegian Notice 4/279/08

Chart 2317 [previous update 4824/07] WGS84 DATUM

Amend sectors at light, Fl.WRG.5s8-6M, as follows: 70° 24'·27N., 31° 04'·26E.
W 319·5°- 321·0° (1·5°)
R 321·0°- 325·5° (4·5°)
Remaining sectors unchanged

1757 RUSSIA - Baltic Sea Coast - Kaliningrad - Reka Pregolya - Buoyage.

Source: Russian Notice 9/941/08

Chart 2278 (plan E, Kaliningrad) [previous update 5724/07] PULKOVO 1942 DATUM

Substitute  Fl.R.3s 42 for  42 54° 41'·600N., 20° 25'·320E.
 Fl.R.3s 46 for  46 54° 42'·405N., 20° 28'·100E.

1786 POLAND - Gdynia - Basen III-Węglowy - Buoy.

Source: Polish Notice 9/169(T)/08

Chart 2680 (INT 1290) (plan A, Gdynia) [previous update 869/08] WGS84 DATUM

Insert  Fl.Y.4s 54° 31'·80N., 18° 33'·08E.

1787 RUSSIA - Baltic Sea Coast - Approaches to Sankt Peterburg - Ostrov Kotlin South-westwards - Wreck.

Source: Russian Notice 9/936/08

Chart 2395 [previous update 1534/08] PULKOVO 1942 DATUM

Insert  Wk 59° 59'·87N., 29° 36'·21E.

1796 DENMARK - Islands - Gedser Southwards - Route T - Wreck.

Source: Danish Notice 8/198/08

Chart 2365 [previous update 1468/08] WGS84 DATUM

Substitute  Wk for  Wk 54° 25'·02N., 11° 58'·56E.

Chart 2601 [previous update 1468/08] WGS84 DATUM

Substitute  Wk for  Wk 54° 25'·02N., 11° 58'·56E.

II

1720 GERMANY - North Sea Coast - The Ems - Dukegat and Emshörn-Plate - Buoyage.

Source: German Notices 9/(21)90-91/08

Chart 3631 (INT 1461) [*previous update New Edition 13/03/2008*] WGS84 DATUM











Insert	 O 46	53° 27'·65N., 6° 55'·34E.
	 O 44	53° 28'·29N., 6° 54'·40E.
Amend	designation of buoy to, 32	53° 28'·02N., 6° 51'·77E.
Delete	 O 42a	(a) 53° 28'·73N., 6° 52'·14E.
	 O 39a, close NW of:	(a) above

Chart 3632 (INT 1462) [*previous update New Edition 13/03/2008*] WGS84 DATUM

Insert	 O 52	53° 25'·67N., 6° 56'·24E.
	 O 50	53° 26'·16N., 6° 56'·43E.
	 O 48	53° 26'·98N., 6° 56'·07E.
	 O 46	53° 27'·65N., 6° 55'·34E.
Amend	designation of buoy to, 32	53° 28'·00N., 6° 51'·75E.
Substitute	 IQ.R.9s 38/O 54 for  FL.R.4s 38	53° 25'·21N., 6° 56'·06E.

1721 GERMANY - North Sea Coast - The Ems - Emden - Nesserland-Seeschleuse - Legend.

Source: German Notice 7/(21)91(T)/08

Chart 3632 (INT 1462) (plan A, Emden) [*previous update 1720/08*] WGS84 DATUM

Amend	legend to, <i>Nesserland-Seeschleuse</i> (Closed until March 2009), centred on:	53° 20'·73N., 7° 11'·47E.
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1765* NORTH SEA - United Kingdom Sector - North Cormorant Oil Field North-eastwards - Well.

Source: DNO International ASA & AGR Petroleum

Chart 295 [*previous update 1194/08*] WGS84 DATUM

Insert	 Well	61° 17'·74N., 1° 18'·93E.
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Chart 2182D (INT 1040) [*previous update 1194/08*] COMPATIBLE WITH WGS84 DATUM


Insert	 Well	61° 17'·7N., 1° 18'·9E.
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Chart 2673 [*previous update 1194/08*] ED50 DATUM

Insert	 Well	61° 17'·8N., 1° 19'·0E.
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II

**1774* NORTH SEA - United Kingdom Sector - Chestnut Oil Field South-eastwards - Well.
Restricted area.**

Source: Health & Safety Executive and Oilexco North Sea Ltd

Chart 278 [*previous update 695/08*] WGS84 DATUM


Insert  Well (a) 57° 53'·00N., 1° 23'·63E.
circular limit of restricted area, radius 500m (0·27M), TTTT,
centred on: (a) above

Chart 2182B (INT 1042) [*previous update 1508/08*] COMPATIBLE WITH WGS84 DATUM

Insert  Well 57° 53'·0N., 1° 23'·6E.

Chart 2182C (INT 1041) [*previous update 1429/08*] COMPATIBLE WITH WGS84 DATUM

Insert  Well 57° 53'·0N., 1° 23'·6E.

1756 FRANCE - West Coast - Approaches to Concarneau - Baie de la Forêt - Basse Rouge Southwards - Mooring buoys.

Source: French Notice 7/38/08

Chart 2820 [*previous update 1505/08*] ED50 DATUM

Insert legend, *Mooring Buoys*, centred on: 47° 52'·56N., 3° 58'·46W.

Chart 3641 [*previous update 649/08*] ED50 DATUM

Insert legend, *Mooring Buoys*, centred on: 47° 52'·56N., 3° 58'·46W.

1766 FRANCE - West Coast - Hoëdic - Light.

Light List Vol. D, 2007/08, 1084

Source: UKHO

Chart 2835 [*previous update 2437/07*] WGS84 DATUM

Amend sectors at light, Fl.WG.4s10m9/6M, as follows: 47° 20'·66N., 2° 52'·48W.
W 183°-194°(11°)
G 194°-143°(309°)
Remaining sectors unchanged

II

1780 SPAIN - West Coast - Ria de Ares - Punta Promontorio South-eastwards - Marine farm.

Source: Spanish Notice 9/51/08

Chart 1094 [*previous update 5970/07*] WGS84 DATUM

Insert	limit of marine farm, pecked line, joining:	43° 25′·80N., 8° 16′·58W. 43° 25′·60N., 8° 16′·15W. 43° 25′·47N., 8° 16′·27W. 43° 25′·67N., 8° 16′·70W.
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Chart 1118 (INT 1855) [*previous update 1431/08*] WGS84 DATUM

Insert	limit of marine farm, pecked line, joining:	43° 25′·53N., 8° 16′·40W. (S border) 43° 25′·67N., 8° 16′·70W. 43° 25′·80N., 8° 16′·58W. 43° 25′·60N., 8° 16′·15W. 43° 25′·53N., 8° 16′·22W. (S border)
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1788 SPAIN - West Coast - Ria de Pontevedra - Sanxenxo South-eastwards - Bajo Con do Navio Westwards to Cabezo de los Mejillones - Depths.

Source: Spanish Notice 9/52/08

Chart 1732 [*previous update 1203/07*] WGS84 DATUM

Insert	depth 5 ₆	42° 22′·94N., 8° 47′·29W.
Substitute	depth 9 enclosed by 10m contour for depth 11 ₁	42° 23′·11N., 8° 47′·50W.
	depth 7 for depth 8 ₄	42° 22′·58N., 8° 47′·24W.

1706 LIBYA - Mişrātah - Cautionary notes.

Source: UKHO

Chart 3402 (INT 3512) (plan, Mişrātah (Qaşr Aḥmad)) [*previous update 1198/07*] UNDETERMINED DATUM

Insert	the accompanying block, showing amendments to cautionary notes, centred on:	32° 20′·48N., 15° 13′·31E.
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Chart 3403 (INT 3216) [*previous update 1514/08*] WGS84 DATUM

Substitute	the accompanying note, CHART 3402: POSITIONS, for existing note, centred on:	32° 25′·5N., 13° 11′·5E.
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II

1708* GIBRALTAR - Europa Point South-eastwards - Wreck. Buoyage. Radar beacon. Legend. Restricted area. Depth.

Source: Gibraltar Port Authority

Chart 142 [*previous update 5832/07*] WGS84 DATUM

Insert  (*buoyed*) 36° 06'·25N., 5° 20'·24W.

Chart 144 [*previous update 2933/07*] WGS84 DATUM

Insert  36° 06'·250N., 5° 20'·240W.

 *Q(3)10s* 36° 06'·330N., 5° 20'·010W.

 *Q(9)15s* 36° 06'·120N., 5° 20'·370W.

 *Q(6)+LFl.15s* 36° 06'·070N., 5° 20'·130W.

 *Q(6)+LFl.15s* (a) 36° 06'·020N., 5° 20'·060W.

radar beacon, *Racon(D)*, at light-buoy (a) above

legend, *See NM 1707(T)/08*, centred on: 36° 06'·250N., 5° 20'·110W.

Delete limit of restricted area,  , joining: 36° 06'·565N., 5° 20'·690W. (shore)
36° 06'·110N., 5° 21'·120W.
36° 06'·365N., 5° 21'·715W.
36° 06'·835N., 5° 21'·430W.
36° 07'·340N., 5° 21'·580W.
36° 07'·340N., 5° 21'·250W.(shore)

Chart 1448 [*previous update 1291/08*] WGS84 DATUM

Insert  36° 06'·25N., 5° 20'·24W.

 *Q(3)10s* 36° 06'·33N., 5° 20'·01W.

 *Q(9)15s* 36° 06'·12N., 5° 20'·37W.

 *Q(6)+LFl.15s* 36° 06'·07N., 5° 20'·13W.

 *Q(6)+LFl.15s* (a) 36° 06'·02N., 5° 20'·06W.

radar beacon, *Racon(D)*, at light-buoy (a) above

legend, *See NM 1707(T)/08*, centred on: 36° 06'·28N., 5° 19'·95W.

Delete limit of restricted area,  , joining: 36° 06'·56N., 5° 20'·69W. (shore)
36° 06'·11N., 5° 21'·12W.
36° 06'·36N., 5° 21'·71W.
36° 06'·83N., 5° 21'·43W.
36° 07'·34N., 5° 21'·58W.
36° 07'·34N., 5° 21'·25W.(shore)

Chart 3578 [*previous update 5832/07*] WGS84 DATUM

Insert  (*buoyed*) (a) 36° 06'·25N., 5° 20'·24W.

Delete depth 17₇, adjacent to: (a) above

II

1715 ALGERIA - Alger - Legends.

Source: Algerian Chart 109 & Algerian Notice 2/02/08

Chart 855 (plan, Baie d'Alger) [*previous update 4875/07*] UNDETERMINED DATUM

Amend legend to, *Shoal Depths (see NM 1714(P)/08)*, centred on: 36° 46'·23N., 3° 05'·55E.

Chart 2555 [*previous update 4875/07*] UNDETERMINED DATUM

Amend legend to, *Shoal Depths (see NM 1714(P)/08)*, centred on: 36° 47'·47N., 3° 05'·23E.

1723 ITALY - Sardegna - Approaches to Oristano (Porto di Santa Giusta) - Capo San Marco Sardo Southwards - Wreck.

Source: Italian Notice 4.4/08

Chart 1205 [*previous update New Edition 27/04/2006*] MONTE MARIO 1940 DATUM

Delete  39° 51'·29N., 8° 26'·11E.

1751 GREECE - Aegean Sea Coast - Nisos Sámos - Liménas Karlóvasi - Maritime limit. Works.

Source: Greek Notice 1/24/08

Chart 1526 (plan B, Liménas Karlóvasi) [*previous update New Edition 15/11/2007*] ED50 DATUM

Insert maritime limit, pecked line, joining: (a) 37° 47'·737N., 26° 40'·965E.
(shore)
(b) 37° 47'·825N., 26° 40'·952E.
(c) 37° 47'·895N., 26° 41'·078E.
(d) 37° 47'·772N., 26° 41'·112E.
(shore)
legend, Works in progress (2007), within: (a)-(d) above

1752* MEDITERRANEAN SEA - Cyprus - South Coast - C. Gata South-westwards - Data buoy.

Source: Cyprus Port Authority

Chart 183 [*previous update 5055/07*] WGS84 DATUM

Insert  *Fl ODAS* 33° 41'·91N., 32° 08'·01E.

1753 GREECE - Kikládhes - Nisos Síros - Limín Sírou - Works.

Source: Greek Notice 1/20/08

Chart 1538 (plan, Limín Sírou and Approaches) [*previous update 2721/07*] ED50 DATUM

Insert legend, Works in progress (2007), centred on: 37° 26'·42N., 24° 56'·73E.

II

1754 GREECE - Korinthiakós Kólpos - Kólpos Alkionídhon - Vrak. Foniás - Light.

Light List Vol. E, 2007/08, 3965.03

Source: Greek Lights List Update 1/08

Chart 1600 [*previous update 3647/07*] ED50 DATUM

Amend range of light to, 18M 38° 10'·48N., 22° 56'·80E.

1781 SPAIN - Mediterranean Sea Coast - Approaches to Alicante - Outfall.

Source: Spanish Notice 7/42/08

Note: Former Notice 1866(T)/07 is cancelled.

Chart 469 (INT 3168) [*previous update 1430/08*] WGS84 DATUM

Insert outfall, , joining: 38° 21'·78N., 0° 26'·59W. (shore)
38° 21'·55N., 0° 26'·57W.

Chart 473 (INT 3167) [*previous update 1430/08*] WGS84 DATUM

Insert outfall, , joining: 38° 21'·78N., 0° 26'·59W. (shore)
38° 21'·55N., 0° 26'·57W.
38° 19'·55N., 0° 25'·61W.

Chart 1700 [*previous update 1430/08*] ED50 DATUM

Insert outfall, , joining: 38° 21'·9N., 0° 26'·7W. (shore)
38° 19'·6N., 0° 25'·7W.

1782 SPAIN - Mediterranean Sea Coast - Approaches to Alicante - Bahia de Alicante - Pilot boarding places.

ALRS Vol. 6(3), 2007/08: (14/08)

Source: Spanish Notice 9/54/08

Chart 469 (INT 3168) [*previous update 1781/08*] WGS84 DATUM

Insert  38° 18'·54N., 0° 28'·15W.

Delete  38° 18'·56N., 0° 28'·93W.

Chart 473 (INT 3167) [*previous update 1781/08*] WGS84 DATUM

Insert  38° 18'·54N., 0° 28'·15W.

Delete  38° 18'·56N., 0° 28'·93W.

1793 ITALY - West Coast - Gulf of Genoa - Imperia - Works.

Source: Italian Notices 18.2/07 & 4.25/08

Chart 351 (plan B, Imperia) [*previous update 4610/07*] WGS84 DATUM

Insert legend, Works in progress (2008), centred on: 43° 52'·600N., 8° 01'·800E.

II

1802 ITALY - West Coast - Pta. Licosa North-eastwards and South-eastwards - Legend.

Cautionary note.

Source: Italian Notices 4.30/08 & 4.32/08

Chart 908 [*previous update 1051/08*] ED50 DATUM

Insert	legend, <i>Obstructions (see Note)</i> , centred on:	40° 21'·5N., 14° 56'·0E.
Substitute	the accompanying note, OBSTRUCTIONS, for existing note, centred on:	40° 44'·6N., 14° 47'·6E.

Chart 1908 [*previous update 994/08*] ED50 DATUM

Insert	legend, <i>Obstructions (see Note)</i> , centred on:	40° 19'·8N., 14° 53'·0E. 40° 07'·0N., 15° 06'·4E.
Substitute	the accompanying note, OBSTRUCTIONS, for existing note, centred on:	40° 21'·7N., 15° 23'·3E.

1803 ITALY - West Coast - Golfo di Napoli - Golfo di Pozzuoli - Bagnoli - Outfall.

Source: Italian Notice 4.6/08

Chart 908 [*previous update 1802/08*] ED50 DATUM

Insert	outfall,  , joining:	40° 48'·86N., 14° 09'·90E. (shore) 40° 48'·71N., 14° 09'·45E.
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Chart 914 [*previous update 1051/08*] ED50 DATUM

Insert	outfall,  , joining:	40° 48'·86N., 14° 09'·90E. (shore) 40° 48'·71N., 14° 09'·45E.
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Chart 916 (plan C, Bagnoli) [*previous update 2833/07*] MONTE MARIO 1940 DATUM

Insert	outfall,  , joining:	40° 48'·700N., 14° 09'·717E. (N border) 40° 48'·613N., 14° 09'·495E.
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II

1686 GABON - Libreville - Estuaire du Gabon - Passe de la Pénélope to Pointe Owendo - Depths. Buoyage. Drying heights. Pilot boarding place.

Source: French Chart 6369

Chart 1356 (plan, Owendo) [previous update 165/07] UNDETERMINED DATUM


Insert	depth 6 ₇ and extend 10m contour SW to enclose	0° 17'·58N., 9° 27'·09E.
	depth 6 ₈ and extend 10m contour SE to enclose	0° 17'·07N., 9° 29'·44E.
	depth 4 ₉ enclosed by 5m contour and extend 10m contour N to enclose	0° 16'·15N., 9° 28'·26E.
	depth 6 ₅	0° 16'·07N., 9° 29'·18E.
Delete	 Iso.4s	0° 18'·00N., 9° 26'·83E.

Chart 1356 [previous update 165/07] UNDETERMINED DATUM

Insert	the accompanying block, showing new drying heights and amendments to depths, buoyage and pilot boarding place, centred on:	
	depth 4 ₇ enclosed by 5m contour	(a) 0° 22'·50N., 9° 20'·60E.
	depth 6 ₈	0° 17'·07N., 9° 29'·44E.
	depth 4 ₉ enclosed by 5m contour and extend 10m contour N to enclose	0° 16'·15N., 9° 28'·26E.
	depth 6 ₅	0° 16'·07N., 9° 29'·18E.
Delete	depth 6 ₇ , adjacent to	(a) above

Chart 3327 (INT 2811) [previous update 884/07] WGS84 DATUM

Insert	depth 9 ₉ and extend 10m contour W to enclose	0° 27'·0N., 9° 13'·6E.
	depth 9 ₈ enclosed by 10m contour	0° 20'·8N., 9° 24'·1E.
	depth 4 ₉ enclosed by 5m contour	0° 16'·2N., 9° 28'·3E.

Chart 3328 (INT 2812) [previous update 792/08] WGS84 DATUM

Insert	depth 9 ₉ and extend 10m contour W to enclose	0° 27'·0N., 9° 13'·6E.
	depth 9 ₈ enclosed by 10m contour	0° 20'·8N., 9° 24'·1E.
	depth 4 ₉ enclosed by 5m contour	0° 16'·2N., 9° 28'·3E.

1725 MADAGASCAR - East Coast - Tamatave and Approaches - Grande Passe de L'Est and Tamatave - Wrecks.

Source: Navarea VII 024/08

Chart 678 [previous update 2260/04] UNDETERMINED DATUM

Insert	 Wk	18° 05'·63S., 49° 28'·49E.
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Chart 688 [previous update 2374/05] UNDETERMINED DATUM

Insert	 Wk	18° 05'·63S., 49° 28'·49E.
	 Wk	18° 09'·33S., 49° 25'·38E.

II

1702 IRAN - Rakhsh Oilfield Southwards - Wreck.

Source: US Notice 8/62520/08

Chart 2886 [*previous update 1027/08*] WGS84 DATUM


Insert  Wk 25° 54'·6N., 53° 13'·1E.

Chart 2887 (INT 7232) [*previous update 1494/08*] WGS84 DATUM

Insert  Wk 25° 54'·6N., 53° 13'·1E.

Chart 2889 (INT 7211) [*previous update 1026/08*] WGS84 DATUM

Insert  Wk 25° 54'·6N., 53° 13'·1E.

1703* UNITED ARAB EMIRATES - Shārjah (Ash Shāriqah) - Landmark.

Source: UKHO

Chart 3175 (INT 7212) [*previous update 1494/08*] WGS84 DATUM

Insert  HOTEL 25° 21'·24N., 55° 23'·42E.

Chart 3176 (INT 7216) [*previous update 1494/08*] WGS84 DATUM

Insert  HOTEL 25° 21'·24N., 55° 23'·42E.

Chart 3412 (INT 7219) [*previous update 1210/08*] WGS84 DATUM

Insert  HOTEL 25° 21'·24N., 55° 23'·42E.

1704* UNITED ARAB EMIRATES - 'Ajmān Northwards - Depths.

Source: UKHO

Chart 2887 (INT 7232) [*previous update 1702/08*] WGS84 DATUM

Insert depth 8_g (a) 25° 27'·3N., 55° 25'·8E.
 Delete depth 9₄, close SW of: (a) above

Chart 2888 (INT 7199) [*previous update 5026/07*] WGS84 DATUM

Insert depth 8_g (a) 25° 27'·3N., 55° 25'·8E.
 Delete depth 9₄, close SW of: (a) above

Chart 2889 (INT 7211) [*previous update 1702/08*] WGS84 DATUM

Insert depth 8_g (a) 25° 27'·3N., 55° 25'·8E.
 Delete depth 9₄, close SW of: (a) above

Chart 3412 (INT 7219) [*previous update 1703/08*] WGS84 DATUM

Insert depth 8_g 25° 26'·95N., 55° 25'·25E.
 depth 8_g and extend 10m contour S to enclose 25° 27'·30N., 55° 25'·82E.

II

1705 UNITED ARAB EMIRATES - Jazt.al Ĥamra' - Depths. Anchorage areas.

Source: UKHO

Chart 2888 (INT 7199) [*previous update 1704/08*] WGS84 DATUM

Insert	depth 2 ₃ enclosed by 5m contour limit of anchorage area, pecked line, joining:	25° 44'·6N., 55° 46'·4E. 25° 47'·0N., 55° 44'·7E. 25° 48'·8N., 55° 43'·6E. 25° 50'·0N., 55° 46'·6E. 25° 48'·2N., 55° 47'·5E.
Delete	former limit of anchorage area, pecked line, joining:	25° 49'·0N., 55° 41'·5E. 25° 50'·5N., 55° 43'·5E. 25° 48'·5N., 55° 45'·9E. 25° 47'·5N., 55° 44'·0E.

Chart 3174 [*previous update 1142/08*] WGS84 DATUM

Insert	the accompanying block, showing amendments to depths and anchorage areas, centred on:	25° 46'·10N., 55° 45'·60E.
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Chart 3175 (INT 7212) [*previous update 1703/08*] WGS84 DATUM







Insert	the accompanying block, showing amendments to depths and anchorage areas, centred on:	25° 45'·40N., 55° 44'·00E.
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1768* EGYPT - Suez Canal - Port Said (Bûr Sa'id) to Suez Bay - Buoyage. Legends. Wrecks.

Source: UKHO and Suez Canal Authority

Note: Former Notice 5190(P)/07 is now cancelled.

Chart 241 (INT 3548) [*previous update 903/08*] WGS84 DATUM

Substitute	 <i>Q.Y Hm 83</i> for  <i>Q</i>  <i>Fl(4)Y.15s Hm 105</i> for  <i>F.Y No 11</i>	31° 19'·24N., 32° 22'·22E. 31° 20'·42N., 32° 22'·55E.
Amend	designations of light-buoys to, <i>Hm 92</i> <i>Hm 105</i> light-buoy to, <i>Oc.R</i> legend to, Suez Canal Container Terminal, centred on:	31° 19'·69N., 32° 22'·78E. 31° 20'·35N., 32° 22'·90E. 31° 12'·75N., 32° 21'·70E.
Delete	legend, <i>See NM 5190(P)/07</i> , centred on:	31° 27'·50N., 32° 23'·70E. 31° 19'·10N., 32° 22'·40E.
	 <i>PA</i>	31° 19'·00N., 32° 23'·00E.
		31° 15'·07N., 32° 21'·02E.

II

1768* EGYPT - Suez Canal - Port Said (Bîr Sa'îd) to Suez Bay - Buoyage. Legends. Wrecks. (continued)

Chart 2133 (INT 7139) [*previous update 5191/07*] WGS84 DATUM

Delete legend, *See NM 5190(P)/07*, centred on: 29° 50'·20N., 32° 32'·80E.

Chart 2573 (INT 3500) [*previous update 670/08*] WGS84 DATUM

Amend light-buoy to, *Q* 31° 21'·4N., 32° 20'·8E.

Delete legend, *See NM 5190(P)/07*, centred on: 31° 28'·7N., 32° 25'·0E.

 *PA*

31° 19'·0N., 32° 23'·0E.

Chart 2578 (INT 3550) [*previous update 903/08*] WGS84 DATUM

Delete legend, *See NM 5190(P)/07*, centred on: 31° 27'·20N., 32° 24'·70E.

 *PA*

31° 19'·00N., 32° 23'·00E.

Chart 3214 [*previous update 5191/07*] WGS84 DATUM

Delete legend, *See NM 5190(P)/07*, centred on: 29° 51'·40N., 32° 33'·20E.

1692 INDIA - West Coast - Gulf of Khambhât - Pipāvāv - Legend. Dredged areas. Jetties. Leading lights. Buoyage. Light-beacons. Coastline. Restricted area. Maritime limit.

Light List Vol. F, 2007/08, 0437, 0437.5, 0437.7, 0437.71, 0437.9, 0437.91, 0437.92, 0437.921

Source: Indian Notices 24/651/07 & 2/61/08, Marine Service, Port of Pipāvāv and UKHO

Note: Former Notice 5434(P)/06 is cancelled.

Chart 1474 [*previous update 543/08*] INDIAN DATUM

Delete legend, *See NM 5434(P)/06*, centred on: 20° 50'·00N., 71° 30'·00E.

II

1692 INDIA - West Coast - Gulf of Khambhāt - Pipāvāv - Legend. Dredged areas. Jetties. Leading lights. Buoyage. Light-beacons. Coastline. Restricted area. Maritime limit. (continued)

Chart 1486 (plan, Pipāvāv) [previous update 596/08] INDIAN DATUM



Insert	the accompanying block, showing amendments to dredged areas, jetties, leading lights, buoyage, light-beacons, coastline, restricted area and maritime limit, centred on: limit of restricted area,  , joining:	20° 54'·40N., 71° 30'·40E. 20° 52'·70N., 71° 29'·50E. (S border of block) 20° 52'·50N., 71° 29'·50E. (S border) 20° 52'·50N., 71° 31'·50E. (S border) 20° 52'·70N., 71° 31'·50E. (S border of block)
Delete	former limit of restricted area,  , joining:	20° 52'·70N., 71° 29'·80E. (S border of block) 20° 52'·50N., 71° 29'·80E. (S border) and 20° 52'·70N., 71° 30'·40E. (S border of block) 20° 52'·50N., 71° 30'·40E. (S border)

Chart 1486 [previous update 596/08] INDIAN DATUM

Delete	legend, <i>See NM 5434(P)/06</i> , centred on:	20° 50'·00N., 71° 33'·00E.
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1776 INDIA - West Coast - Gulf of Kachchh - Rozi Anchorage - Rozi Māta Northwards - Wreck. Light.

Light List Vol. F, 2007/08, 0374

Source: Indian Notice 5/145/08

Note: This update will be included in New Chart 682 to be published 17 April 2008.

Chart 43 [previous update 1189/08] INDIAN DATUM

Insert		(a) 22° 35'·53N., 70° 03'·26E.
Delete	★ Fl.8s8M, close WNW of:	(a) above

Chart 673 (plan C, Rozi Anchorage) [previous update 1123/08] INDIAN DATUM

Insert		22° 35'·53N., 70° 03'·26E.
Delete	★ Fl.8s5m7M Kalvan Bn	22° 35'·63N., 70° 02'·77E.

II

1691 CHINA - East Coast - Taizhou Liedao - Xia Yu - Light. Radar beacon.

Light List Vol. F, 2007/08, 3675
ALRS Vol. 2, 2008/09: 81637 (8/08)
Source: Chinese Notice 6/132/08

Chart 1721 (plan, Dachen Maodi) [previous update 1412/08] UNDETERMINED DATUM

Insert	★ Fl(2)10s153m16M	(a) 28° 23'·62N., 121° 54'·53E.
	radar beacon, Racon (Z), at light	(a) above

Chart 1721 [previous update 1412/08] UNDETERMINED DATUM

Insert	★ Fl(2)10s153m16M	(a) 28° 23'·62N., 121° 54'·53E.
	radar beacon, Racon (Z), at light	(a) above

Chart 1759 [previous update 1608/08] UNDETERMINED DATUM

Insert	★ Fl(2)10s153m16M	(a) 28° 23'·6N., 121° 54'·5E.
	radar beacon, Racon (Z), at light	(a) above

Chart 2412 [previous update 1690/08] UNDETERMINED DATUM

Insert	the accompanying block, showing amendments to light and radar beacon, centred on:	28° 23'·0N., 121° 52'·0E.
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1730 CHINA - South Coast - Zhujiang Kou - Approaches to Shekou Gang - Buoy.

Source: Chinese Notice 8/214/08

Chart 342 [previous update 1435/08] WGS84 DATUM

Move	 Fl(2)R.6s No2, from:	22° 26'·682N., 113° 53'·213E.
	to:	22° 26'·720N., 113° 53'·162E.

1732 CHINA - South Coast - Zhujiang Kou - Mayou Shi to Chiwan - Legend.

Source: UKHO

Chart 341 [previous update 767/08] BEIJING 1954 DATUM

Amend	legend to, <i>See NM 1731(P)/08</i> , centred on:	22° 15'·10N., 113° 48'·45E.
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Chart 342 [previous update 1730/08] WGS84 DATUM

Amend	legend to, <i>See NM 1731(P)/08</i> , centred on:	22° 26'·10N., 113° 52'·10E.
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Chart 343 [previous update 899/08] UNDETERMINED DATUM

Amend	legend to, <i>See NM 1731(P)/08</i> , centred on:	22° 17'·50N., 113° 48'·05E.
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Chart 3026 [previous update 1355/08] UNDETERMINED DATUM

Amend	legend to, <i>See NM 1731(P)/08</i> , centred on:	22° 15'·00N., 113° 48'·40E.
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II

1733 CHINA - South Coast - Zhujiang Kou - Fanshi Shuidao Southwards & Fanshi Qiantan Eastwards - Depths.

Source: Chinese Notice 7/167/08

Chart 342 [previous update 1732/08] WGS84 DATUM

Insert	depth 0_9 enclosed by 2m contour, <i>Rep</i>	22° 28'·770N., 113° 50'·223E.
	depth I_7 enclosed by 2m contour, <i>Rep</i>	22° 28'·720N., 113° 50'·413E.
	depth I_1 enclosed by 2m contour, <i>Rep</i>	22° 28'·460N., 113° 50'·553E.
	depth I enclosed by 2m contour, <i>Rep</i>	22° 28'·130N., 113° 50'·403E.
	depth I_4 enclosed by 2m contour, <i>Rep</i>	22° 28'·060N., 113° 50'·803E.
	depth 0_3 enclosed by 2m contour, <i>Rep</i>	22° 27'·900N., 113° 50'·463E.
	depth 0_8 enclosed by 2m contour, <i>Rep</i>	22° 26'·770N., 113° 51'·443E.

Chart 343 [previous update 1732/08] UNDETERMINED DATUM

Insert	depth 0_9 enclosed by 2m contour, <i>Rep</i>	22° 28'·77N., 113° 50'·21E.
	depth I_1 enclosed by 2m contour, <i>Rep</i>	22° 28'·45N., 113° 50'·51E.
	depth I enclosed by 2m contour, <i>Rep</i>	22° 28'·13N., 113° 50'·41E.
	depth 0_8 and extend 2m contour N to enclose, <i>Rep</i>	(a) 22° 28'·06N., 113° 50'·79E.
Delete	depth I_8 , close SW of:	(a) 22° 26'·78N., 113° 51'·42E. (a) above

Chart 3026 [previous update 1732/08] UNDETERMINED DATUM

Insert	depth 0_9 enclosed by 2m contour, <i>Rep</i>	(a) 22° 28'·77N., 113° 50'·21E.
	depth I_1 enclosed by 2m contour, <i>Rep</i>	(b) 22° 28'·45N., 113° 50'·51E.
	depth I enclosed by 2m contour, <i>Rep</i>	22° 28'·06N., 113° 50'·79E.
	depth 0_8 enclosed by 2m contour, <i>Rep</i>	22° 26'·78N., 113° 51'·42E.
Delete	depth 2_1 , close SW of:	(a) above
	depth 6 , close NE of:	(b) above

II

**1734 CHINA - South Coast - Zhujiang Kou - Hengdang Dao North-eastwards - Ilha de Coloane Eastwards - Ilha de Coloane - Hong Kong International Airport Westwards - Wrecks. Anchorage area.
Light.**

Light List Vol. F, 2007/08, 3420.5

Source: Chinese Chart 15435 & Chinese Notice 8/234/08

Chart 341 [*previous update 1732/08*] BEIJING 1954 DATUM





Insert	 <i>Rep (2007) PA</i>	22° 14'·48N., 113° 36'·37E.
	 <i>Rep (2008)</i>	22° 15'·15N., 113° 39'·39E.
	limit of anchorage area, pecked line, joining:	22° 08'·00N., 113° 36'·67E. 22° 08'·00N., 113° 37'·17E. 22° 07'·51N., 113° 37'·17E. 22° 07'·51N., 113° 36'·67E. 22° 06'·82N., 113° 34'·32E.
Amend	light to, Fl(2)8s56m12M	22° 06'·82N., 113° 34'·32E.
Substitute	 Wk for  Wk	22° 18'·10N., 113° 50'·83E.

Chart 343 [*previous update 1733/08*] UNDETERMINED DATUM

Substitute	 Wk for  Wk	22° 18'·10N., 113° 50'·83E.
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Chart 1555 [*previous update 1355/08*] UNDETERMINED DATUM


Insert	 Fl(2)8s12M	22° 06'·9N., 113° 34'·2E.
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Chart 3026 [*previous update 1733/08*] UNDETERMINED DATUM

Amend	light to, Fl(2)8s56m12M	22° 06'·80N., 113° 34'·30E.
Substitute	 Wk for  Wk	22° 18'·07N., 113° 50'·85E.


Chart 4129 [*previous update 5419/07*] WGS84 DATUM

Substitute	 Wk for  Wk	22° 18'·08N., 113° 50'·89E.
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1736 CHINA - South Coast - Daya Wan - Gangkou Liedao North-eastwards - Buoy.

Source: Chinese Notice 8/213/08

Chart 3026 [*previous update 1734/08*] UNDETERMINED DATUM

Move	 <i>VQ(6)+LFl.10s No26</i> , from:	22° 40'·65N., 114° 39'·23E.
	to:	22° 40'·97N., 114° 39'·21E.

II

1737 CHINA - South Coast - Dangan Shuidao (Lema Channel) South-westwards - Jiapeng Liedao - Depths.

Source: Chinese Chart 15379

Chart 1555 [previous update 1734/08] UNDETERMINED DATUM

Insert depth 15₆ (a) 21° 55'·2N., 114° 03'·7E.
Delete depth 17₈, adjacent to: (a) above

Chart 3026 [previous update 1736/08] UNDETERMINED DATUM

Insert depth 15₆ (a) 21° 55'·21N., 114° 03'·67E.
Delete depth 17₈, adjacent to: (a) above

1743 CHINA - Bo Hai - Qinhuangdao - Qinhuangdao Jiao - Automatic Identification System.

Source: Chinese Chart 11712

Chart 1249 [previous update 593/08] UNDETERMINED DATUM

Insert symbol, Automatic Identification System, AIS 39° 54'·6N., 119° 36'·9E.

Chart 3378 (plan, Qinhuangdao) [previous update 587/08] BEIJING 1954 DATUM

Insert symbol, Automatic Identification System, AIS 39° 54'·64N., 119° 36'·92E.

Chart 3378 [previous update 587/08] BEIJING 1954 DATUM

Insert symbol, Automatic Identification System, AIS 39° 54'·64N., 119° 36'·92E.

1745 CHINA - Bo Hai - Bohai Wan - Buoyage.

Source: Chinese Notice 7/181/08

Chart 1249 [previous update 1743/08] UNDETERMINED DATUM

Insert  Mo(C)Y.12s 38° 37'·4N., 118° 53'·3E.
38° 34'·8N., 118° 56'·4E.

Chart 1250 [previous update 1458/08] BEIJING 1954 DATUM

Insert  Mo(C)Y.12s 38° 37'·4N., 118° 53'·3E.
38° 34'·8N., 118° 56'·4E.

1746 CHINA - Bo Hai - Bo Hai Wan - Dongying Gang Northwards - Buoy.

Source: Chinese Notice 8/235/08

Chart 1250 [previous update 1745/08] BEIJING 1954 DATUM

Insert  Fl(2)5s 38° 15'·60N., 118° 59'·22E.

II

1747 CHINA - Bo Hai - Liaodong Wan - Taiping Jiao North-westwards - Wreck. Buoy.

Source: Chinese Notice 7/166/08

Chart 1256 [*previous update 1458/08*] BEIJING 1954 DATUM

Insert



(a) 40° 06'·2N., 121° 41'·8E.



Fl(2)5s, close W of:

(a) above

1748 CHINA - Bo Hai - Bohai Wan - Huanghua Gang West-north-westwards - Well. Buoy.

Source: Chinese Notice 7/182/08

Chart 1250 [*previous update 1746/08*] BEIJING 1954 DATUM

Insert



Well

(a) 38° 34'·73N., 117° 52'·05E.



Mo(C)Y.12s, close E of:

(a) above

1749 CHINA - Yellow Sea Coast - Dalian Xingang - Dayao Wan - Dayaowan Gangqu - Depths.

Source: Chinese Chart 11385

Chart 1249 [*previous update 1745/08*] UNDETERMINED DATUM

Insert

depth 3₈ enclosed by 5m contour

(a) 39° 00'·9N., 121° 53'·0E.

Delete

depth 8₃, adjacent to:

(a) above

Chart 1255 [*previous update 910/08*] BEIJING 1954 DATUM

Insert

depth 3₈ enclosed by 5m contour

(a) 39° 00'·9N., 121° 53'·0E.

Delete

depth 8₃, adjacent to:

(a) above

Chart 3696 [*previous update 654/08*] WGS84 DATUM

Insert

depth 3₈ enclosed by 5m contour

39° 00'·890N., 121° 53'·067E.

Chart 3697 [*previous update 1324/08*] WGS84 DATUM

Insert

depth 3₈ enclosed by 5m contour

39° 00'·89N., 121° 53'·07E.

1755 T'AI-WAN STRAIT - P'eng-hu Kang-tao - Hai-k'ou P'o-ti - Wreck.

Source: UKHO

Chart 2409 [*previous update 1349/08*] UNDETERMINED DATUM

Substitute



for ++

23° 40'·2N., 119° 59'·8E.

Chart 3231 [*previous update New Edition 27/09/2007*] UNDETERMINED DATUM

Substitute



for ++

23° 40'·2N., 119° 59'·8E.

II

1795* PHILIPPINE ISLANDS - Luzon - West Coast - Subic Bay - Agusuhin Pt. - Works.

Source: UKHO

Chart 980 [*previous update 4103/07*] UNDETERMINED DATUM

Insert legend, Works in progress (2007), centred on: 14° 49'·08N., 120° 13'·08E.

1804 AUSTRALIA - Queensland - Round Hill Head North-eastwards - Wreck. Depth.

Source: Australian Notice 4/183/08

Note: Former Notice 1445(T)/07 is cancelled.

Chart Aus 366 [*previous update 149/08*] UNDETERMINED DATUM

Insert  Wk (a) 24° 04'·8S., 151° 59'·9E.
Delete depth 15, close SE of: (a) above

Chart Aus 818 [*previous update 5915/07*] WGS84 DATUM

Insert  Wk 24° 04'·70S., 151° 59'·90E.

1805 AUSTRALIA - Queensland - Approaches to Port Alma - Sea Reach - Wreck. Depths.

Source: Australian Notice 4/184/08

Note: Former Notice 3800(T)/06 is cancelled.

Chart Aus 247 (plan, Approaches to Port Alma) [*previous update 3514/07*] WGS84 DATUM

Insert  Wk (a) 23° 31'·07S., 150° 56'·82E.
Delete depth 7₉, close NW of: (a) above

Chart Aus 247 [*previous update 3514/07*] WGS84 DATUM

Insert  Wk (a) 23° 31'·07S., 150° 56'·82E.
Delete depth 5₅, close SE of: (a) above

Chart Aus 366 [*previous update 1804/08*] UNDETERMINED DATUM


Insert  Wk (a) 23° 31'·2S., 150° 56'·8E.
Delete depth 4₄, close N of: (a) above

Chart Aus 819 [*previous update 149/08*] WGS84 DATUM

Insert  Wk (a) 23° 31'·07S., 150° 56'·82E.
Delete depth 8₅, adjacent to: (a) above

II

1806 AUSTRALIA - Queensland - Keppel Isles Eastwards - Johnson Patch West-north-westwards - Wreck.

Source: Australian Notice 4/185/08

Note: Former Notice 4021(T)/06 is cancelled.

Chart Aus 366 [*previous update 1805/08*] UNDETERMINED DATUM

Insert  Wk 23° 01'·9S., 151° 24'·3E.

Chart Aus 367 [*previous update 3189/07*] WGS84 DATUM

Insert  Wk 23° 01'·8S., 151° 24'·3E.

Chart Aus 820 [*previous update 3189/07*] WGS84 DATUM

Insert  Wk 23° 01'·81S., 151° 24'·28E.

1807 AUSTRALIA - Queensland - Torres Strait - Approaches to Thursday Island - Normanby Sound - Webb Point Eastwards and Black Rock Westwards - Anchor berths.

Source: Australian Notice 4/186/08

Chart Aus 292 [*previous update 3316/07*] WGS84 DATUM

Insert  NS, centred on: 10° 34'·80S., 142° 09'·50E.

 BRW, centred on: 10° 35'·17S., 142° 11'·50E.

Chart Aus 293 [*previous update 1319/08*] AUSTRALIAN GEODETIC DATUM


Insert  NS, centred on: 10° 34'·89S., 142° 09'·44E.

 BRW, centred on: 10° 35'·26S., 142° 11'·44E.

Chart Aus 296 [*previous update 369/08*] AUSTRALIAN GEODETIC DATUM

Insert  NS, centred on: 10° 34'·89S., 142° 09'·44E.

Chart Aus 299 [*previous update 1319/08*] AUSTRALIAN GEODETIC DATUM

Insert  NS, centred on: 10° 34'·89S., 142° 09'·44E.

 BRW, centred on: 10° 35'·26S., 142° 11'·44E.

II

1810 AUSTRALIA - Western Australia - Approaches to Bunbury - McKenna Point North-eastwards - Light-beacon.

Light List Vol. K, 2008/09, 1786.8
Source: Australian Notice 4/195/08

Chart Aus 115 (plan, Port of Bunbury) [previous update 1808/08] WGS84 DATUM

Amend No 3 light-beacon to, Iso.G.3s 33° 17'·68S., 115° 38'·93E.

1811 AUSTRALIA - Tasmania - South East Coast - Southport - Pelican Island North-westwards and Westwards - Legend. Pile.

Source: Australian Notice 4/197/08

Chart Aus 174 (plan, Southport) [previous update 3519/07] AUSTRALIAN GEODETIC DATUM

Delete legend, (Channel marked by buoys), centred on: 43° 26'·72S., 146° 57'·95E.
⊙ Pile, centred on: 43° 26'·97S., 146° 58'·15E.

1710 CANADA - British Columbia - Vancouver Island Westwards and South-westwards - Legend.

Source: UKHO

Chart 2531 [previous update 306/08] UNDETERMINED DATUM

Insert legend, SUBMARINE CABLE (see NM 1709(P)/08), centred on: 48° 46'·0N., 126° 15'·0W.
48° 20'·0N., 126° 10'·0W.

Chart 4944 [previous update 3421/06] NAD27 DATUM

Insert legend, SUBMARINE CABLE (see NM 1709(P)/08), centred on: 48° 43'·5N., 125° 53'·5W.
48° 44'·0N., 126° 44'·0W.

Chart 4945 [previous update 5609/07] NAD83 DATUM

Insert legend, SUBMARINE CABLE (see NM 1709(P)/08), centred on: 48° 46'·5N., 125° 17'·6W.
48° 44'·0N., 126° 03'·0W.
48° 44'·0N., 126° 45'·0W.
48° 30'·0N., 125° 42'·0W.
48° 14'·0N., 126° 24'·0W.

1711 CANADA - British Columbia - Vargas Island South-westwards - Data buoy.

Source: Canadian Notice 2/3603/08

Chart 4944 [previous update 1710/08] NAD27 DATUM


Insert  Fl(5)Y ODAS 49° 03'·18N., 126° 06'·06W.

II

1764 UNITED STATES OF AMERICA - West Coast - California - Monterey Bay - Submarine cable.

Source: US Notice 10/18685/08

Chart 229 [previous update 645/08] NAD27 DATUM


Insert submarine cable, , joining:


36° 48'·39N., 121° 47'·30W.(shore)
36° 48'·71N., 121° 48'·16W.
36° 50'·83N., 121° 50'·66W.
36° 51'·59N., 121° 52'·18W.
36° 53'·13N., 121° 57'·60W.
36° 53'·14N., 122° 01'·90W.


1767 UNITED STATES OF AMERICA - West Coast - Washington - Puget Sound - Seattle Harbor - Elliott Bay - Obstruction. Depth. Submarine pipelines.

Source: US Notice 8/18450/08

Chart 50 [previous update 2239/07] NAD83 DATUM

Insert  *Obstn*

depth 37 and extend 5m contour S to enclose (a) 47° 37'·63N., 122° 23'·20W.
submarine pipeline, , joining: (b) 47° 37'·81N., 122° 23'·94W.
(b) 47° 37'·93N., 122° 23'·93W.(shore)
(a) above
47° 37'·76N., 122° 23'·96W.

Delete former submarine pipeline, , joining: (b) above
47° 37'·90N., 122° 23'·93W.

1771 UNITED STATES OF AMERICA - West Coast - Washington - Juan de Fuca Strait - Whidbey Island Westwards - Partridge Bank South-westwards - Depth.

Source: US Coast Guard District 13 LNM 6/18441/08

Chart 46 [previous update 1521/08] NAD83 DATUM

Insert depth 27 with seabed character, *R* (a) 48° 14'·19N., 122° 52'·00W.
Delete depth 33, adjacent to: (a) above

Chart 4950 [previous update 1521/08] NAD83 DATUM

Insert depth 27 enclosed by 30m contour with seabed character, *R* 48° 14'·19N., 122° 52'·00W.

1772 UNITED STATES OF AMERICA - West Coast - Oregon and Washington - Columbia River - Channel depths.

Source: US Coast Guard District 13 LNM 10/18521/08

Chart 2839 (Panel A) [previous update 1464/08] NAD83 DATUM

Substitute the accompanying table, CHANNEL DEPTHS (Entrance to Miller Sands Range), for existing table, centred on: 46° 17'·1N., 123° 36'·7W.

II

1770* ANTARCTICA - Graham Land - Trinity Peninsula - Hope Bay - Depths.

Source: HMS *Endurance*

Chart 225 (INT 9154) [*previous update 3993/07*] WGS84 DATUM

Insert	depth 45 enclosed by 50m contour	(a)	63° 22'·65S., 56° 58'·45W.
	depth 26	(b)	63° 23'·50S., 56° 59'·42W.
Delete	depth 76, close N of:	(a)	above
	depth 40, adjacent to:	(b)	above

Chart 3213 (plan, Hope Bay) [*previous update 3346/07*] UNDETERMINED DATUM

Insert	depth 24	(a)	63° 22'·75S., 56° 58'·00W.
	depth 14 and extend 20fm contour N to enclose	(b)	63° 23'·62S., 56° 58'·92W.
	depth 17 enclosed by 20fm contour	(c)	63° 24'·33S., 57° 02'·36W.
Delete	depth 53, close S of:	(a)	above
	depth 22, close NW of:	(b)	above
	depth 30, adjacent to:	(c)	above

1758 URUGUAY - Approaches to Río de la Plata - Banco Inglés North-eastwards and Banco Rouen Northwards - Depths. Legend.

Source: Uruguayan Chart 3

Chart 556 [*previous update 5419/06*] COMPATIBLE WITH WGS84 DATUM

Insert	depth 9 ₇ enclosed by 10m contour	35° 06'·0S., 55° 45'·0W.
	legend, <i>Shoaling</i> , centred on:	35° 35'·0S., 56° 00'·0W.

Chart 1749 [*previous update 1067/08*] WGS84 DATUM

Insert	depth 7 enclosed by 10m contour	35° 32'·3S., 56° 01'·8W.
	depth 9 enclosed by 10m contour	35° 31'·3S., 55° 52'·7W.
		35° 34'·9S., 55° 59'·6W.
		35° 38'·2S., 55° 57'·2W.

Chart 3064 [*previous update 5121/07*] UNDETERMINED DATUM

Insert	depth 9 ₇ enclosed by 10m contour	35° 06'·4S., 55° 44'·6W.
	legend, <i>Shoaling</i> , centred on:	35° 35'·2S., 55° 56'·3W.

Chart 3065 [*previous update 5121/07*] UNDETERMINED DATUM

Insert	legend, <i>Shoaling</i> , centred on:	35° 35'·2S., 55° 56'·3W.
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II

1759 URUGUAY - Outer Approaches to Río de la Plata - Chuí South-eastwards - Wreck.

Source: Uruguayan Chart 3

Chart 556 [*previous update 1758/08*] COMPATIBLE WITH WGS84 DATUM

Insert  PA 34° 11'·1S., 53° 05'·0W.

Chart 3063 [*previous update 4194/07*] WGS84 DATUM

Insert  PA 34° 11'·1S., 53° 05'·0W.

Chart 3064 [*previous update 1758/08*] UNDETERMINED DATUM

Insert  PA 34° 11'·1S., 53° 05'·0W.

1760 URUGUAY - Approaches to Río de la Plata - Banco del Carezon and Banco del Carezon South-eastwards - Depths. Wrecks.

Source: Uruguayan Chart 3

Chart 556 [*previous update 1759/08*] COMPATIBLE WITH WGS84 DATUM




Insert  34° 58'·0S., 53° 26'·9W.
 depth 18 enclosed by 20m approximate contour 34° 59'·9S., 53° 32'·9W.
 depth 23 enclosed by 50m approximate contour 35° 13'·7S., 53° 09'·6W.
 depth 18 enclosed by 20m approximate contour, *ED* 35° 17'·6S., 52° 56'·3W.
 depth 16 enclosed by 20m approximate contour, *ED* 35° 20'·1S., 52° 52'·3W.

Chart 3064 [*previous update 1759/08*] UNDETERMINED DATUM

Insert  (a) 34° 58'·0S., 53° 26'·9W.
 depth 18 enclosed by 20m approximate contour (b) 34° 59'·9S., 53° 32'·9W.
 depth 23 enclosed by 50m approximate contour (c) 35° 13'·7S., 53° 09'·6W.
 depth 18 enclosed by 20m approximate contour, *ED* 35° 17'·6S., 52° 56'·3W.
 depth 16 enclosed by 20m approximate contour. *ED* 35° 20'·1S., 52° 52'·3W.

Delete  , close SW of: (a) above
 depth 38, adjacent to: (b) above
 depth 53, close NW of: (c) above

1761 URUGUAY - Approaches to Río de la Plata - C. Santa Maria Southwards - Depths.

Source: Uruguayan Chart 3

Chart 3064 [*previous update 1760/08*] UNDETERMINED DATUM

Insert depth 16₄ enclosed by 20m contour (a) 34° 45'·0S., 54° 07'·9W.
 depth 26 34° 57'·0S., 54° 07'·3W.

Delete depth 19 enclosed by 20m contour, close SE of: (a) above

II

1762 URUGUAY - Approaches to Río de la Plata - Pta. del Este South-westwards and Southwards - Depths.

Source: Uruguayan Chart 3

Chart 556 [previous update 1760/08] COMPATIBLE WITH WGS84 DATUM

Insert	depth 15 and extend 20m contour NE to enclose	(a)	35° 11'·7S., 55° 11'·5W.
	depth 13	(b)	35° 36'·7S., 54° 58'·0W.
Delete	depth 27, close N of:	(a)	above
	depth 17, adjacent to:	(b)	above

Chart 3064 [previous update 1761/08] UNDETERMINED DATUM

Insert	depth 15 enclosed by 20m approximate contour		35° 11'·7S., 55° 11'·5W.
	depth 13 enclosed by 20m contour	(a)	35° 36'·7S., 54° 58'·1W.
Delete	depth 17 enclosed by 20m contour, close NE of:	(a)	above

1773 UNITED STATES OF AMERICA - Gulf of Mexico - Louisiana - Sandy Point Bay South-westwards - Discoloured water.

Source: US Notice 9/11366/08

Chart 3857 [previous update 1491/08] NAD83 DATUM

Insert	 Discoloured water (Gas)		29° 10'·60N., 89° 34'·40W.
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1792 WEST INDIES - Trinidad and Tobago - Trinidad, South Coast - Galeota Pt. South-westwards - Tanker mooring buoy.

Source: Trinidad and Tobago Notice 2/08

Chart 493 [previous update 5483/07] UNDETERMINED DATUM

Insert	symbol, tanker mooring buoy (lighted)		10° 05'·1N., 61° 02'·6W.
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Chart 1480 [previous update 548/08] UNDETERMINED DATUM

Insert	symbol, tanker mooring buoy (lighted)		10° 05'·1N., 61° 02'·6W.
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1800 WEST INDIES - Virgin Islands - Saint Croix - Buck Island Eastwards - Buoy.

Source: US Coast Guard District 7 LNM 9/25641/08

Chart 485 [previous update 565/08] NAD83 DATUM

Insert	 'O' (priv)		17° 47'·31N., 64° 34'·59W.
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II

1685 CANADA - Newfoundland and Labrador - Strait of Belle Isle - Legend. Cautionary notes.

Source: Canadian Notice 2/4020/08

Chart 4735 [*previous update 5351/07*] NAD83 DATUM

Insert	legend, See note WARNING/Voir note AVERTISSEMENT, centred on:	51° 43'·33N., 56° 16'·00W.
Substitute	the accompanying note, WARNING, for existing note, centred on:	51° 49'·95N., 56° 59'·80W.
	the accompanying note, AVERTISSEMENT, for existing note, centred on:	51° 49'·80N., 56° 50'·20W.

1738 UNITED STATES OF AMERICA - East Coast - New York and New Jersey - New York Harbor - Lower Bay - Channel depths.

Source: US Coast Guard District 1 LNM 8/12327/08 & 8/12401/08

Chart 3459 [*previous update 1378/08*] NAD83 DATUM

Substitute	the accompanying table, CHANNEL DEPTHS, for existing table, centred on:	40° 35'·1N., 73° 58'·0W.
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1739 UNITED STATES OF AMERICA - East Coast - New York and New Jersey - New York Harbor - Lower Bay - Channel depths.

Source: US Coast Guard District 1 LNM 8/12327/08 & 8/12401/08

Chart 3204 [*previous update 1378/08*] NAD83 DATUM

Substitute	the accompanying table, CHANNEL DEPTHS, for existing table, centred on:	40° 25'·0N., 74° 08'·7W.
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1740 UNITED STATES OF AMERICA - East Coast - Georgia and Florida - St Marys Entrance - Channel depths.

Source: US Coast Guard District 7 LNM 9/11503/08

Chart 2818 [*previous update 181/08*] NAD83 DATUM

Substitute	the accompanying table, CHANNEL DEPTHS (St Marys Entrance), for existing table, centred on:	30° 38'·9N., 81° 27'·2W.
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1741 UNITED STATES OF AMERICA - East Coast - Rhode Island - Narragansett Bay - Providence River - Channel depths.

Source: US Notice 1/13224/06

Chart 2731 (plan, Providence Harbor) [*previous update 214/08*] NAD83 DATUM

Substitute	the accompanying table, CHANNEL DEPTHS, for existing table, centred on:	41° 48'·75N., 71° 22'·40W.
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II

1742 UNITED STATES OF AMERICA - East Coast - New York - Lower Bay - South Beach Southwards and Crookes Point North-eastwards - Anchorage areas.

Source: US Coast Guard District 1 LNM 5/12402/08

Chart 3204 [*previous update 1739/08*] NAD83 DATUM

Delete	limit of anchorage area, pecked line, joining:	40° 35'·63N., 74° 03'·60W.(shore) 40° 35'·43N., 74° 03'·52W. 40° 34'·60N., 74° 04'·40W. 40° 34'·68N., 74° 04'·58W.(shore) and 40° 32'·86N., 74° 06'·94W.(shore) 40° 32'·50N., 74° 06'·76W. 40° 31'·62N., 74° 08'·13W. 40° 31'·78N., 74° 08'·23W.(shore)
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Chart 3458 [*previous update 1378/08*] NAD83 DATUM

Delete	limit of anchorage area, pecked line, joining:	40° 32'·850N., 74° 06'·915W.(shore) 40° 32'·490N., 74° 06'·750W. 40° 31'·620N., 74° 08'·120W. 40° 31'·760N., 74° 08'·210W.(shore)
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Chart 3459 [*previous update 1738/08*] NAD83 DATUM

Delete	limit of anchorage area, pecked line, joining:	40° 35'·61N., 74° 03'·61W.(shore) 40° 35'·40N., 74° 03'·53W. 40° 34'·60N., 74° 04'·39W. 40° 34'·68N., 74° 04'·57W.(shore)
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1778 UNITED STATES OF AMERICA - East Coast - New York - Eastchester Bay Eastwards - Belden Point North-westwards and Manhasset Bay - Plum Point Eastwards - Wreck. Buoyage.

Source: UKHO & US Coast Guard District 1 LNM 8/12366/08

Chart 2580 (plan, Execution Rocks to Tallman Island) [*previous update 1331/08*] NAD83 DATUM

Insert	 PA	40° 50'·39N., 73° 47'·50W.
Delete	 '4'	(a) 40° 50'·05N., 73° 43'·22W.
	 '6', close NE of:	(a) above
	 '2', close W of:	(a) above

II

1779 UNITED STATES OF AMERICA - East Coast - Florida - Approaches to Palm Beach - Lake Worth Inlet - Entrance Channel - Channel limits. Depths.

Source: NOS


Chart 3684 (plan, Port of Palm Beach) [*previous update 999/08*] NAD83 DATUM

Insert	limit of channel, pecked line, joining:	26° 46'·370N., 80° 01'·503W. (existing limit) 26° 46'·365N., 80° 01'·330W. (E border) and 26° 46'·301N., 80° 01'·503W. (existing limit) 26° 46'·300N., 80° 01'·330W. (E border)
Delete	depth 7 ₄ depth 8 ₃	26° 46'·328N., 80° 01'·485W. 26° 46'·332N., 80° 01'·410W.

1789 UNITED STATES OF AMERICA - East Coast - Chesapeake Bay - Gwynn Island Northwards - Obstructions. Depth.

Source: US Coast Guard District 5 LNM 10/12225/08

Chart 2920 (Panel 1) [*previous update 1457/08*] NAD83 DATUM

Insert	 <i>Obstns</i>	(a) 37° 32'·82N., 76° 16'·74W.
Delete	depth 21, close W of:	(a) above

1790 UNITED STATES OF AMERICA - East Coast - Chesapeake Bay - Church Neck Westwards - Obstructions.

Source: US Coast Guard District 5 LNM 10/12225/08

Chart 2920 (Panel 1) [*previous update 1789/08*] NAD83 DATUM

Insert	 <i>Obstn</i>	37° 25'·51N., 76° 03'·67W.
	 <i>Obstn</i>	37° 26'·00N., 76° 03'·92W.
	 <i>Obstn</i>	37° 26'·64N., 76° 04'·03W.

II

1700(P)/08 IRELAND - North Coast - Inishtrahull Northwards to Rosguill Peninsula - Depths.

Source: Geological Survey of Ireland

1. Numerous depths less than charted exist. The most significant of these are as follows (positions refer to OSI Datum):

24₅ m 55° 32'·79N., 7° 14'·66W.
30 m 55° 21'·40N., 7° 35'·15W.
29 m 55° 19'·94N., 7° 38'·61W.
25 m 55° 19'·91N., 7° 45'·13W.
28₅ m 55° 17'·85N., 7° 48'·76W.
29₅ m 55° 17'·54N., 7° 44'·34W.
29₅ m 55° 16'·77N., 7° 48'·62W.

2. These changes will be included in the next New Editions of Charts 2697, 2699, 2723 and 2811.

Charts affected - 2697 - 2699 - 2723 (INT 1605) - 2811

1701(P)/08 IRELAND - West Coast - Tory Island to Dawros Head - Depths.

Source: Geological Survey of Ireland

1. Numerous depths less than charted exist. The most significant of these are as follows (positions refer to OSI Datum):

39 m 55° 14'·36N., 8° 21'·84W.
39 m 55° 09'·20N., 8° 25'·21W.
35 m 55° 05'·68N., 8° 33'·44W.
50 m 55° 01'·13N., 8° 47'·86W.
43 m 54° 57'·04N., 8° 52'·18W.
47 m 54° 55'·47N., 8° 46'·10W.
32 m 54° 55'·19N., 8° 42'·92W.

2. These changes will be included in the next New Editions of Charts 1879, 1883, 2723, 2725 and 2752

Charts affected - 1879 - 1883 - 2723 (INT 1605) - 2725 - 2752

1718(P)/08 FINLAND - South Coast - Gulf of Finland - Approaches to Helsinki - Vuosaari - Works. Channel. Buoyage. Beacons. Lights. Anchorage area. Pilot boarding place.

Source: Finnish Chart 18 & Finnish Notice 35-36/627/07

1. Works are in progress to develop the Port of Vuosaari. These works are expected to be complete by the autumn of 2008.
2. A new channel to the Port of Vuosaari, with maximum authorised draught 11·0m, has been established between the following positions:

- (a) 59° 56'·88N., 25° 02'·31E.
60° 06'·58N., 25° 11'·85E.
marked by leading lights, bearing 026·1° :
Eestilusto Lower, Iso4s9M, in position 60° 07'·382N., 25° 12'·644E.
Eestilusto Upper, Iso12s9M, in position 60° 07'·721N., 25° 12'·980E.
- (b) 60° 06'·58N., 25° 11'·85E.
60° 12'·07N., 25° 13'·65E.
marked by leading lights, bearing 009·3° :
Mölandet Lower, Q.8M, in position 60° 12'·514N., 25° 13'·796E.
Mölandet Upper, LFl.6s9M, in position 60° 12'·874N., 25° 13'·914E.
- (c) 60° 12'·07N., 25° 13'·65E.
60° 12'·41N., 25° 13'·01E.

3. Additional light-buoys and beacons mark the channel limits.
4. A new light-beacon, VQ(5)6s Racon(T), has been established on Itätoukki in position 60° 06'·04N., 25° 11'·83E.
5. A new pilot boarding place has been established in position 60° 04'·95N., 25° 09'·97E.

II

1718(P)/08 FINLAND - South Coast - Gulf of Finland - Approaches to Helsinki - Vuosaari - Works. Channel. Buoyage. Beacons. Lights. Anchorage area. Pilot boarding place. (continued)

6. A new anchorage area has been established in the vicinity of position 60° 10'·62N., 25° 12'·50E.
7. Mariners are advised to navigate with caution and to contact the port authorities for the latest information.
8. These and other amendments will be included in the next New Editions of Charts 1080 and 1083, to be published in due course.
9. Former Notice 2889(P)/07 is cancelled.

Charts affected - 1080 - 1083 - 2248

1716(T)/08 NORTH SEA - Norwegian Sector - Sleipner Gas Field - Offshore installation.

Source: Norwegian Notice 4/291(T)/08

1. Flotel *Safe Scandinavia* will be moored alongside Sleipner B platform in position 58° 25'·1N., 1° 43'·1E. until 31 October 2008.
2. Mooring chains and anchors extend outside the 500m radius safety zone of the Sleipner B platform.
3. Anchors will be marked by yellow light buoys.
4. Mariners are requested to exercise caution and maintain a 3000m safe distance from *Safe Scandinavia*.

Charts affected - 274 - 291 - 2182C (INT 1041)

1707(T)/08 GIBRALTAR - Europa Point Southeastwards - Restricted area.

Source: Gibraltar Port Authority

1. An exclusion zone with a radius of 1 nautical mile has been established centred on a wreck in position 36° 06'·25N., 5° 20'·24W.
2. Mariners are advised to exercise caution.
3. Former Notice 4727(T)/07 is cancelled.

Charts affected - 142 - 144 - 1448 - 3578

1714(P)/08 ALGERIA - Alger - Depths. Wrecks. Submarine pipelines.

Source: Algerian Chart 109 & Algerian Notice 2/02/08

1. There are numerous changes in the approaches to Alger.
2. Depths less than charted exist. The most significant are as follows (positions referred to Undetermined Datum):

6 ₇ m	36° 45'·495N., 3° 04'·585E.
7 ₆ m	36° 45'·593N., 3° 04'·297E.
8 ₂ m	36° 45'·609N., 3° 04'·729E.
7 ₁ m	36° 45'·765N., 3° 04'·632E.
10 ₃ m	36° 45'·792N., 3° 04'·428E.
12 ₇ m	36° 45'·841N., 3° 04'·587E.
13 ₇ m	36° 45'·955N., 3° 04'·571E.
12 ₂ m	36° 45'·968N., 3° 04'·443E.
10 ₅ m	36° 46'·080N., 3° 04'·066E.
9 ₉ m	36° 46'·232N., 3° 03'·987E.
11 ₄ m	36° 46'·512N., 3° 03'·987E.
16 ₉ m	36° 46'·521N., 3° 04'·394E.
3 ₉ m	36° 46'·740N., 3° 04'·637E.
37 m	36° 49'·038N., 3° 03'·513E.

II

1714(P)/08 ALGERIA - Alger - Depths. Wrecks. Submarine pipelines. (continued)

3. *Submarine pipeline laying operations are in progress within an area joining the following positions:

36° 45'·580N., 3° 04'·610E. (shore)

36° 45'·580N., 3° 05'·080E.

36° 45'·080N., 3° 05'·080E. (shore)

4. A dangerous wreck exists in position 36° 46'·837N., 3° 04'·538E.

5. A non-dangerous wreck exists in position 36° 45'·697N., 3° 04'·985E.

6. Wrecks no longer exist in the following positions:

36° 46'·038N., 3° 04'·198E.

36° 46'·020N., 3° 04'·295E.

7. These and other changes will be included in the next New Edition of Chart 2555.

8. Former Notice 4874(P)/07 is cancelled.

* Indicates new or revised entry.

Charts affected - 855 - 2555

1726(T)/08 SPAIN - Mediterranean Sea Coast - Valencia - Entrance to Río Turia South-eastwards, Darsena Sur Eastwards and South-eastwards - Works.

Source: Spanish Hydrographic Office

1. Works are in progress to extend Real Club Náutico Yacht Harbour.

2. A south cardinal light-buoy, *Q(6)+LFl.15s*, is temporarily established in position 39° 25'·083N., 0° 18'·865W.

3. A green lateral light-buoy, *Fl(2+1)G.14.5s*, is temporarily established in position 39° 26'·739N., 0° 18'·849W.

4. The light-beacon at the end of the East Jetty in position 39° 26'·816N., 0° 18'·892W . has been temporarily extinguished.

5. Former Notice 5072(T)/06 is cancelled.

Charts affected - 518 (INT 3172) - 562 (INT 3173)

II

1717(T)/08 INDIA - East Coast - Bay of Bengal, Gulf of Mannār and Andaman Sea - Data buoys.

Source: Indian Notices 5/169(T)/08 & 3/110(T)/08

- Oceanographic data buoys will be on station in the positions given below until further notice. Mariners are advised to exercise extreme caution and not to anchor or trawl within 1000m of the buoys.

<i>Buoy</i>	<i>Latitude</i>	<i>Longitude</i>	<i>Light</i>	<i>Largest Scale Chart</i> (s)
AN6	6° 54'·91N.	94° 19'·85E.	Fl.5s	840
	8° 00'·0N.	92° 00'·0E.		840
AN5	9° 29'·88N.	93° 14'·78E.	Fl.5s	840
	10° 00'·0N.	92° 00'·0E.		840
	10° 00'·0N.	94° 00'·0E.		840
OB7	8° 15'·93N.	78° 36'·45E.	Fl(4)15s	1586
SW7	11° 52'·42N.	79° 54'·28E.	Fl.Y.5s	2069
MB9	9° 58'·60N.	86° 59'·42E.	Fl(4)15s	827
OB8	11° 30'·80N.	81° 28'·15E.	Fl(4)15s	827
DS3	12° 11'·35N.	90° 43'·53E.	Fl(4)15s	827
MB10	12° 37'·10N.	85° 06'·70E.	Fl(4)15s	827
DS5	14° 00'·71N.	83° 15'·91E.	Fl(4)15s	827
AN3	10° 30'·78N.	91° 39'·98E.	Fl.5s	825
AN2	11° 59'·23N.	91° 59'·93E.	Fl.5s	825
	12° 00'·0N.	94° 00'·0E.		825
AN4	13° 25'·80N.	93° 33'·60E.	Fl.5s	825
SW6	13° 10'·05N.	80° 41'·52E.	Fl.5s	2063
MB11	14° 58'·63N.	87° 29'·63E.	Fl(4)15s	829
MB12	18° 09'·18N.	90° 04'·73E.	Fl(4)15s	829
DS4	18° 23'·38N.	87° 33'·25E.	Fl(4)15s	829

- Tsunami buoys will be on station in the positions given below until further notice. Mariners are advised to exercise extreme caution and not to anchor or trawl within 3NM of the buoys.

<i>Buoy</i>	<i>Latitude</i>	<i>Longitude</i>	<i>Light</i>	<i>Largest Scale Chart</i> (s)
TB7	9° 31'·07N.	85° 30'·05E.	Fl(4)15s	827
TB8	12° 31'·20N.	85° 30'·55E.	Fl(4)15s	827
TB10A	7° 06'·28N.	87° 02'·18E.	Fl(4)Y.15s	827
TB10	7° 00'·91N.	87° 03'·30E.	Fl(4)15s	827
TB4M	9° 17'·45N.	89° 22'·05E.	Fl(4)15s	827
TB4	9° 17'·72N.	89° 23'·58E.	Fl(4)15s	827
TB3	6° 46'·96N.	89° 50'·00E.	Fl(4)Y.15s	827
TB5	12° 25'·53N.	88° 59'·92E.	Fl(4)15s	827
* TB6	15° 01'·60N.	90° 03'·65E.	Fl(4)15s	829

* Indicates new or revised entry

- These lists will be updated, as necessary, by Temporary Notice to Mariners.
- Former Notice 1235(T)/08 is cancelled.

Charts affected - 709 - 825 - 827 - 828 - 829 - 830 - 840 - 1586 - 2063 - 2069 - 4706 (INT 706) - 4707 (INT 707)

1731(P)/08 CHINA - South Coast - Zhujiang Kou - Mayou Shi to Chiwan - Buoyage. Fairway.

Source: Chinese Notices 47/1489-1492/07, 1/Section1/08 & 8/Section1/08, Hong Kong Hydrographic Office & mv British Courage

- Buoyage in the vicinity of Mayou Shi light vessel and in the south-west approaches to Chiwan has been extensively changed.
- New red and green light-buoys have been established in the vicinity of Mayou Shi light vessel between positions 22° 15'·18N., 113° 48'·78E. and 22° 17'·50N., 113° 48'·25E.

II

1731(P)/08 CHINA - South Coast - Zhujiang Kou - Mayou Shi to Chiwan - Buoyage. Fairway. (continued)

3. *A new fairway, marked by red and green light-buoys, has been established in the south-west approaches to Chiwan between the following positions:

22° 18'·82N., 113° 48'·25E.

22° 24'·85N., 113° 51'·00E.

22° 26'·10N., 113° 52'·10E.

4. *It is reported that this new fairway, which has a controlling depth of 14·5m, is open and on trial for shipping between sunrise and sunset. Vessels of 20,000t or more are forbidden to meet or overtake in the fairway. Vessels greater than 50,000t are advised not to use the fairway.
5. *Vessels using the fairway should report to the Shenzhen and Guangzhou VTS centres. For procedures and working details, see Admiralty List of Radio Signals.
6. *Mariners are advised to navigate with caution along this route.
7. Former Notice 766(P)/08 is cancelled.
* Indicates new or revised entry

Charts affected - 341 - 342 - 343 - 3026

1735(P)/08 CHINA - South Coast - Zhujiang Kou - Lingding Yang - Depths.

Source: Chinese Chart 15435

1. Numerous depths less than charted exist in Lingding Yang, north of latitude 22°15'·00N and west of longitude 113°50'·00E. The most significant are as follows:

3·8m 22° 15'·50N., 113° 41'·30E.

3·4m 22° 17'·29N., 113° 40'·76E.

4·3m 22° 19'·21N., 113° 42'·72E.

3·2m 22° 19'·56N., 113° 38'·95E.

2·5m 22° 20'·55N., 113° 40'·99E.

1·8m 22° 20'·70N., 113° 37'·62E.

2·3m 22° 22'·01N., 113° 38'·85E.

0·3m 22° 22'·49N., 113° 47'·93E.

1·6m 22° 23'·00N., 113° 40'·08E.

2. These changes will be included in the next New Editions of Charts 341 and 343.

Charts affected - 341 - 343

1744(P)/08 CHINA - Bo Hai - Qinhuangdao and Approaches - Coastline. Depths. Fairways. Reclamation areas. Light-beacons.

Source: Chinese Chart 11712

1. There have been extensive changes to coastline and depths within the Port of Qinhuangdao and changes to fairways and depths in the approaches to the port.
2. Both the Main Fairway and West Fairway have been widened to 200m.
3. Reclamation and breakwater construction have taken place to the south of the power station, between the following positions:

39° 55'·78N., 119° 40'·53E. (shore)

39° 54'·80N., 119° 40'·58E. (Fl.G.2s18m3M light)

39° 55'·39N., 119° 40'·58E.

39° 55'·49N., 119° 40'·70E.

39° 55'·49N., 119° 41'·40E.

39° 55'·78N., 119° 41'·36E. (shore)

II

1744(P)/08 CHINA - Bo Hai - Qinhuangdao and Approaches - Coastline. Depths. Fairways. Reclamation areas. Light-beacons. (continued)

4. Reclamation has taken place within West Port joining the mainland to the breakwater between the following positions:
39° 54'·24N., 119° 34'·44E. (Fl.3s9m3M light)
39° 53'·91N., 119° 34'·47E. (breakwater)
39° 53'·95N., 119° 34'·90E. (breakwater)
39° 54'·26N., 119° 34'·88E. (shore)
As a result, light-beacons No 62 and No 63 have been removed.
5. Reclamation has taken place to extend the Coal Terminal within Basin No2 to include a new berth, designation 200, between the following positions:
39° 55'·59N., 119° 38'·82E. (shore)
39° 55'·66N., 119° 38'·98E. (F.R.13m3M light)
39° 55'·81N., 119° 38'·87E. (shore)
6. Dredging has taken place between the limit of Basin No 2 and the Fuel Oil Terminal in the vicinity of
39° 55'·48N., 119° 39'·05E.
7. Reclamation has taken place to the west of Basin No 3 adjoining the Oil Pier and between the following positions:
39° 55'·22N., 119° 39'·45E. (Oil Pier)
39° 55'·37N., 119° 39'·59E.
39° 55'·69N., 119° 39'·47E. (shore)
8. Numerous changes to depths have taken place within the Port of Qinhuangdao and approaches. The most significant are as follows:
11₉ m 39° 54'·22N., 119° 35'·65E.
5₈ m 39° 56'·11N., 119° 40'·03E.
10₁ m 39° 54'·75N., 119° 38'·98E.
9 m 39° 52'·81N., 119° 36'·35E.
13₅ m 39° 52'·35N., 119° 38'·32E.
9. These changes will be included in the next New Edition of Chart 3378.

Chart affected - 3378

1750(P)/08 CHINA - Yellow Sea Coast - Dalian Xingang - Dayao Wan, Nianyuwan Gangqu and approaches to Crude Oil and Mineral Terminals - Coastline. Depths.

Source: Chinese Chart 11385

1. There have been extensive changes to coastline and depths at Dalian Xingang.
2. Reclamation has taken place in the vicinity of Jiucui Tuozi, between the following positions:
38° 56'·95N., 121° 51'·86E. (shore)
38° 56'·87N., 121° 51'·71E.
38° 56'·70N., 121° 51'·80E.
38° 57'·06N., 121° 52'·36E. (shore)
3. A new wharf has been established to the south-west of the Mineral Terminal, replacing the charted approximate pier, between the following positions:
38° 57'·09N., 121° 52'·40E. (shore)
38° 56'·98N., 121° 52'·50E.
38° 56'·83N., 121° 52'·27E. (F.R.15m8M light)
4. Reclamation has taken place north of the Crude Oil Terminal in the vicinity of Sha Tuozi between the following positions:
38° 58'·17N., 121° 53'·89E. (shore)
38° 58'·17N., 121° 54'·57E.
38° 58'·07N., 121° 54'·57E.
38° 57'·91N., 121° 54'·35E.
38° 57'·91N., 121° 54'·16E. (Crude Oil Terminal pier)

II

1750(P)/08 CHINA - Yellow Sea Coast - Dalian Xingang - Dayao Wan, Nianyuwan Gangqu and approaches to Crude Oil and Mineral Terminals - Coastline. Depths. (continued)

5. Reclamation has taken place, with the construction of new wharves, between positions 38° 58'·74N., 121° 53'·72E.(Oil Wharf Pier) and 38° 58'·18N., 121° 53'·76E.(shore)
6. A new wharf has been established between the following positions:
38° 58'·72N., 121° 53'·60E. (shore)
38° 58'·70N., 121° 53'·86E.
38° 58'·53N., 121° 53'·95E. (Iso.8s22m8M light)
7. Dredging has taken place north-west of the container wharf in the vicinity of position 39° 00'·50N., 121° 52'·70E. Depths are significantly different than charted.
8. Numerous changes to depths have taken place within Dalian Xingang. The most significant are as follows:

17 ₈ m	38° 58'·75N., 121° 56'·65E.
17 ₇ m	38° 57'·42N., 121° 54'·00E.
15 ₉ m	38° 56'·44N., 121° 51'·65E.
10 ₃ m	38° 57'·33N., 121° 53'·01E.
13 ₄ m	38° 58'·18N., 121° 54'·77E.
2 ₅ m	38° 59'·45N., 121° 53'·57E.
10 ₉ m	38° 59'·51N., 121° 54'·60E.
11 ₉ m	38° 59'·90N., 121° 53'·32E.
6 ₈ m	39° 00'·23N., 121° 52'·22E.
12 ₆ m	38° 59'·99N., 121° 53'·15E.
6 ₅ m	39° 00'·73N., 121° 53'·35E.
5 ₇ m	39° 01'·02N., 121° 52'·84E.
10 ₇ m	39° 00'·05N., 121° 53'·50E.
5 ₉ m	39° 00'·13N., 121° 52'·60E.
9. These changes will be included in the next New Edition of Chart 3696 and a Notice to Mariners Block for Chart 3697.

Charts affected - 3696 - 3697

1696(T)/08 JAPAN - Honshū - North Coast - Shiriya Saki - Light.

Source: Japanese Notice 10/316(T)/08

1. The light, Fl(2) G 3M, in position, 41° 21'·8N., 141° 20'·4E., has been destroyed.

Charts affected - JP 10 - JP 53 - JP 1030

1697(T)/08 JAPAN - Honshū - East Coast - Ishinomaki Wan - Sendai-Shiogama Ko - Obstruction.

Source: Japanese Notice 10/318(T)/08

1. An obstruction exists in position 38° 12'·5N., 141° 07'·0E.

Charts affected - 2959 - JP 54 - JP 1098

1698(T)/08 JAPAN - Seto Naikai - Hanshin Ko - Amagasaki-Nishinomiya-Ashiya Ko - Depth.

Source: Japanese Notice 10/320(T)/08

1. A shoal depth of 8m exists in position 34° 39' 59·3"N., 135° 22' 25·9"E.

Charts affected - JP 123 - JP 1107

II

1699(T)/08 JAPAN - Seto Naikai - Kanmon Ko - Wakamatsu Passage - Section 4 - Restricted area.

Source: Japanese Notice 10/321(T)/08

1. A restricted area, entry prohibited, has been established, until 29 August 2008, within an area bounded by the following positions:

33° 54' 36.6"N., 130° 49' 02.6"E.

33° 54' 34.3"N., 130° 49' 06.8"E.

33° 54' 24.5"N., 130° 49' 04.8"E.

33° 54' 26.9"N., 130° 49' 00.5"E.

2. Road construction works are taking place in the above area.

Chart affected - JP 1265

1719(T)/08 KOREA - West Coast - Inch'ön - E12 Anchor berth - Obstruction.

Source: Korean Notice 8/43/08

1. An obstruction with a least depth of 2.1m is reported to exist within 30 metres of position 37° 26'·71N., 126° 35'·11E.

Charts affected - 1270 (INT 5363) - 3642 (INT 5364)

II

1709(P)/08 CANADA - British Columbia - Vancouver Island Westwards and South-westwards - Submarine cable.

Source: Canadian Notice 2/3602/08

1. Submarine cables have been laid joining the following positions (WGS84 Datum):

48° 47'·35N., 125° 15'·87W.
48° 46'·63N., 125° 18'·70W.
48° 46'·43N., 125° 23'·03W.
48° 44'·66N., 125° 35'·62W.
48° 43'·00N., 125° 43'·91W.
48° 43'·02N., 125° 46'·21W.
48° 44'·04N., 125° 50'·53W.
48° 43'·19N., 125° 57'·75W.
48° 45'·74N., 126° 09'·84W.
48° 48'·80N., 126° 20'·76W.
48° 47'·24N., 126° 38'·93W.
48° 46'·59N., 126° 41'·50W.
48° 44'·59N., 126° 44'·89W.
48° 44'·94N., 126° 46'·92W.
48° 43'·78N., 126° 51'·49W.

and

48° 47'·35N., 125° 15'·87W.
48° 46'·52N., 125° 16'·19W.
48° 40'·57N., 125° 15'·19W.
48° 37'·31N., 125° 16'·58W.
48° 35'·17N., 125° 28'·11W.
48° 33'·23N., 125° 31'·61W.
48° 30'·20N., 125° 33'·19W.
48° 29'·62N., 125° 34'·81W.
48° 30'·27N., 125° 38'·03W.
48° 28'·05N., 125° 47'·55W.
48° 28'·44N., 125° 53'·33W.
48° 27'·30N., 125° 57'·09W.
48° 26'·99N., 126° 01'·44W.
48° 24'·91N., 126° 06'·04W.
48° 20'·24N., 126° 08'·09W.
48° 20'·24N., 126° 12'·47W.
48° 19'·85N., 126° 15'·43W.
48° 17'·52N., 126° 21'·31W.
48° 12'·55N., 126° 26'·00W.
48° 08'·62N., 126° 33'·29W.

2. Mariners are advised to avoid anchoring and trawling in the vicinity of submarine cables.

3. These changes will be included in the next New Editions of Charts 2531, 4944 and 4945.

Charts affected - 2531 - 4944 - 4945

1727(P)/08 ANTARCTICA - South Shetland Islands - Deception Island - Coastline. Depths. Rocks.

Source: Chilean Chart 14330 & HMS Endurance

1. There are numerous changes to coastline, depths and rocks in the vicinity of Deception Island. All positions quoted are referenced to chart datum.

2. The coastline on the south-west of Deception Island between positions 62° 59'·5S., 60° 44'·0W. and 63° 01'·2S., 60° 38'·6W. has extended up to 0·25M seaward.

II

1727(P)/08 ANTARCTICA - South Shetland Islands - Deception Island - Coastline. Depths. Rocks. (continued)

3. There are numerous changes to charted depths, the most significant are as follows:

14 ₄ fm	62° 52'·66S., 60° 39'·20W.
17 fm	62° 53'·00S., 60° 37'·21W.
14 ₄ fm	62° 55'·36S., 60° 46'·19W.
8 ₅ fm	62° 57'·908S., 60° 33'·741W.
6 ₅ fm	62° 58'·14S., 60° 29'·81W.
23 fm	62° 58'·45S., 60° 40'·73W.
15 fm	62° 59'·07S., 60° 45'·99W.
29 fm	62° 59'·11S., 60° 48'·36W.
16 fm	62° 59'·51S., 60° 45'·84W.
19 fm	62° 59'·841S., 60° 33'·759W.
1 fm	63° 00'·086S., 60° 33'·300W.
17 fm	63° 01'·36S., 60° 33'·61W.

4. Rocks and depths of less than 10 fathoms exist between the coastline and a line joining the following positions:

62° 52'·4S., 60° 41'·5W.
62° 53'·5S., 60° 32'·6W.
62° 55'·1S., 60° 45'·7W.
62° 56'·5S., 60° 47'·2W.
62° 59'·0S., 60° 45'·9W.

5. Depths on the north side of Neptunes Bellows are deeper than charted. The 10 fathom contour now joins the following positions 62° 59'·778S., 60° 33'·915W. (existing contour) and 62° 59'·788S., 60° 33'·405W. (existing contour).

6. Numerous depths have been disproved. The most significant are as follows:

9 fm	62° 53'·0S., 60° 45'·0W.
8 ₃ fm PA	62° 58'·3S., 60° 26'·6W.
14 fm	62° 58'·4S., 60° 40'·8W.
10 ₅ fm	62° 59'·35S., 60° 34'·76W.
7 ₅ fm	62° 59'·83S., 60° 33'·54W.

7. Chart 3202 will be updated when the full information becomes available.

Chart affected - 3202

1728(P)/08 ANTARCTICA - South Shetland Islands - King George Island - Ardley Cove - Lights. Submarine pipeline. Depths. Buoy. Beacons.

Source: Chilean Charts 14211 & 14212

1. Recent Chilean Charts have highlighted numerous changes to charted detail in Ardley Cove.
2. The light charted in position 62° 12'·30S., 58° 57'·87W. has been moved to position 62° 12'·25S., 58° 57'·83W. and marks the new landfall of an existing submarine pipeline. The position of the eastern (seaward) end of the submarine pipeline is unchanged.
3. The light charted in position 62° 11'·51S., 58° 54'·69W. has been moved to position 62° 11'·54S., 58° 54'·63W.
4. Three beacons have been moved as follows:

<i>Charted position:</i>	<i>New position:</i>
62° 12'·42S., 58° 56'·87W.	62° 12'·39S., 58° 56'·88W.
62° 12'·05S., 58° 56'·60W.	62° 12'·08S., 58° 56'·60W.
62° 11'·55S., 58° 54'·65W.	62° 11'·51S., 58° 54'·66W.

5. The buoy charted in position 62° 12'·28S., 58° 57'·35W. has been removed.

II

1728(P)/08 ANTARCTICA - South Shetland Islands - King George Island - Ardley Cove - Lights. Submarine pipeline. Depths. Buoy. Beacons. (continued)

6. Numerous depths less than charted exist in Ardley Cove. The most significant are as follows:

27 fm	62° 12'·48S., 58° 56'·59W.
1 ₄ fm	62° 12'·48S., 58° 56'·78W.
5 ₄ fm	62° 12'·47S., 58° 57'·37W.

7. These and other amendments will be included in the next New Edition of Chart 1774.

Chart affected - 1774

1729(P)/08 ANTARCTICA - South Shetland Islands - King George Island to Livingstone Island - Barnard Point to Demay Point - Coastline. Rocks. Depths.

Source: HMS Endurance

1. *Latest survey information between King George Island and Livingstone Island has indicated that coastline, rocks and depths in Maxwell Bay, Nelson Strait, English Strait and McFarlane Strait and depths within 5 miles of the coast between position 62° 45'·6S., 60° 20'·4W. and position 62° 12'·9S., 58° 25'·5W. have changed.

2. The most significant depths are as follows:

40fm	62° 17'·50S., 58° 48'·60W.
23fm	62° 20'·75S., 58° 45'·90W.
24fm	62° 22'·60S., 58° 56'·50W.
26fm	62° 32'·15S., 59° 52'·67W.
23fm	62° 30'·70S., 59° 56'·40W.

3. Further details will be included in a forthcoming Notice to Mariners Block for Chart 1741 and the next New Edition of Chart 1776.

4. Former Notice 5128(P)/07 is cancelled.

* Indicates revised entry.

Charts affected - 1741 (INT 9122) - 1776

II

1769(P)/08 ANTARCTICA - Graham Land - Erebus and Terror Gulf - Dundee Island to James Ross Island - Rocks. Danger lines. Depth information.

Source: HMS Endurance and UKHO

1. *Latest survey information between Dundee Island and James Ross Island indicates changes to rocks, danger lines, depths and drying heights.
2. *The most significant changes to rocks and depths are as follows:

Eden Rocks (E of Dundee Island):

Dangerous underwater rock, *PA* 63° 30'·36S., 55° 40'·13W.

Dundee Island:

Drying Rock, *PA* 63° 33'·97S., 55° 55'·42W.

Prince Gustav Channel entrance:

21₅ m (11fm) 63° 43'·38S., 56° 48'·60W.

78m (42fm) 63° 45'·48S., 57° 47'·25W.

Tabarin Peninsula:

Drying Rock, *PA* 63° 37'·82S., 57° 10'·68W.

Devil Island:

38m (21fm) 63° 47'·97S., 57° 14'·17W.

19₉ m (10₅ fm) 63° 48'·09S., 57° 16'·46W.

3₃ m (1₅ fm) 63° 48'·46S., 57° 18'·15W.

Herbert Sound:

24m (13fm) 63° 50'·46S., 57° 47'·11W.

0₄ m (0₁ fm) 63° 53'·81S., 57° 45'·95W.

21m (11fm) 63° 54'·95S., 57° 30'·30W.

Croft Bay:

1₃ m (0₄ fm) 63° 56'·69S., 57° 48'·32W.

0₉ m (3 ft) 63° 57'·37S., 57° 49'·10W.

1₈ m (1fm) 63° 57'·61S., 57° 48'·43W.

0₂ m (0₁ fm) 63° 58'·68S., 57° 52'·14W.

25m (13fm) 64° 04'·60S., 57° 47'·27W.

Admiralty Sound:

70m (38fm) 64° 21'·51S., 57° 04'·98W.

61m (33fm) 64° 23'·88S., 57° 14'·64W.

93m (51fm) 64° 23'·98S., 57° 22'·05W.

3. *These and other changes will be included in the next New Editions of Charts 225, 227 & 3205.
4. Former Notice 5167(P)/07 is cancelled.

Charts affected - 225 (INT 9154) - 227 (INT 9153) - 3205

II

1763(P)/08 URUGUAY - Approaches to Río de la Plata - Cabo Polonio Eastwards to Banco Ingles North-eastwards - Recommended route. Radio reporting points.

Source: Uruguayan Chart 3

1. A two-way recommended route has been established off the coast of Uruguay between the following approximate positions:

34° 24'·2S., 53° 24'·0W.

34° 45'·0S., 53° 43'·5W.

34° 48'·7S., 54° 00'·0W.

35° 04'·5S., 54° 33'·5W.

35° 03'·0S., 55° 10'·0W.

35° 03'·0S., 55° 50'·0W.

2. A series of radio reporting points is associated with the recommended route. Consult Admiralty List of Radio Signals Volume 6(5) for details.

3. These and other changes will be included in the next New Edition of Chart 3064

Charts affected - 556 - 3064

To accompany Notice to Mariners 1706/08

On Chart 3403

CHART 3402: POSITIONS
 To agree with larger scale chart 3402 (plan, Mişrātah), positions read from chart 3403 must be adjusted by approximately 0.18 minutes SOUTHWARD and 0.01 minutes EASTWARD. However, the likely inaccuracy of this adjustment is in the order of 20 metres which represents 0.7 millimetres on chart 3402 (plan, Mişrātah).

To accompany Notice to Mariners 1738/08

On Chart 3459

CHANNEL DEPTHS (see Note)								
NEW YORK HARBOR - LOWER BAY								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2007								
AND SURVEYS TO SEP 2007								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT	LEFT	RIGHT	RIGHT	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
	OUTSIDE QUARTER	INSIDE QUARTER	INSIDE QUARTER	OUTSIDE QUARTER				
AMBROSE CHANNEL	39.9	45.9	45.8	41.7	4-03	2000	9.2	45
SANDY HOOK CHANNEL (EAST)	34.6	39.9	38.4	31.5	9-07	A800-2200	3.5	A35
SANDY HOOK CHANNEL	B24.4	37.6	37.5	32.5	9-07	800	2.4	35
CHAPEL HILL:								
SOUTH CHANNEL	29.0	28.8	29.5	27.7	11-06 to 3-07	1000	2.7	30
NORTH CHANNEL	29.5	C29.6	D26.5	E23.6	11-06 to 3-07	1000	1.8	30
TERMINAL CHANNEL	45.0	45.0	45.0	45.0	12-02	400-1050	0.8	35
RARITAN BAY EAST REACH	32.8	38.2	37.7	33.9	6,7,9-07	600	4.0	35
A. THE NAVAL FACILITIES ENGINEERING COMMAND MAINTAINS A 45 FOOT PROJECT FOR A WIDTH OF 600 FEET IN SANDY HOOK CHANNEL (EAST) TO THE TURNING BASIN. B. EXCEPT FOR SHOALS TO 14FT AT 40°28'44.7"N 74°01'01.1"W ALONG THE LEFT OUTSIDE QUARTER OF REACH. C. 27FT WRECK LOCATED 40°31'55.0"N 74°02'23.6"W AND A 28FT OBSTRUCTION LOCATED AT 40°31'44.2"N 74°02'25.7"W D. 27FT OBSTRUCTIONS LOCATED AT 40°32'24.3"N 74°02'11.6"W AND 40°32'16.5"N 74°02'13.5"W. E. 24FT OBSTRUCTION LOCATED AT 40°31'53.8"N 74°02'15.8"W.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

To accompany Notice to Mariners 1739/08

On Chart 3204

CHANNEL DEPTHS (see Note)								
NEW YORK HARBOR - LOWER BAY								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2007								
AND SURVEYS TO SEP 2007								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT	LEFT	RIGHT	RIGHT	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
	OUTSIDE QUARTER	INSIDE QUARTER	INSIDE QUARTER	OUTSIDE QUARTER				
AMBROSE CHANNEL	39.9	45.9	45.8	41.7	4-03	2000	9.2	45
SANDY HOOK CHANNEL (EAST)	34.6	39.9	38.4	31.5	9-07	A800-2200	3.5	A35
SANDY HOOK CHANNEL	B24.4	37.6	37.5	32.5	9-07	800	2.4	35
CHAPEL HILL:								
SOUTH CHANNEL	29.0	28.8	29.5	27.7	11-06 to 3-07	1000	2.7	30
NORTH CHANNEL	29.5	C29.6	D26.5	E23.6	11-06 to 3-07	1000	1.8	30
TERMINAL CHANNEL	45.0	45.0	45.0	45.0	12-02	400-1050	0.8	35
RARITAN BAY EAST REACH	32.8	38.2	37.7	33.9	6,7,9-07	600	4.0	35
RARITAN BAY WEST REACH	32.9	39.6	39.2	33.3	6,7-07	600	2.4	35
A. THE NAVAL FACILITIES ENGINEERING COMMAND MAINTAINS A 45 FOOT PROJECT FOR A WIDTH OF 600 FEET IN SANDY HOOK CHANNEL (EAST) TO THE TURNING BASIN. B. EXCEPT FOR SHOALS TO 14FT AT 40°28'44.7"N 74°01'01.1"W ALONG THE LEFT OUTSIDE QUARTER OF REACH. C. 27FT WRECK LOCATED 40°31'55.0"N 74°02'23.6"W AND A 28FT OBSTRUCTION LOCATED AT 40°31'44.2"N 74°02'25.7"W. D. 27FT OBSTRUCTIONS LOCATED AT 40°32'24.3"N 74°02'11.6"W AND 40°32'16.5"N 74°02'13.5"W. E. 24FT OBSTRUCTION LOCATED AT 40°31'53.8"N 74°02'15.8"W. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION.								

To accompany Notice to Mariners 1740/08

On Chart 2818

CHANNEL DEPTHS (see Note)								
ST. MARYS ENTRANCE								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2006								
AND SURVEYS TO NOV 2007								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT	LEFT	RIGHT	RIGHT	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
	OUTSIDE QUARTER	INSIDE QUARTER	INSIDE QUARTER	OUTSIDE QUARTER				
ENTRANCE CHANNEL	44.1	45.2	41.4	35.9	3,12-06	500	8.3	46
RANGE A	43.1	45.9	44.9	42.0	10-07	482	1.34	42
RANGE A1, A2	46.1	43.6	41.4	41.0	10-07	591-834	0.66	42
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

To accompany Notice to Mariners 1741/08

On Chart 2731

CHANNEL DEPTHS (see Note)								
PROVIDENCE RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2007 AND SURVEYS TO OCT 2007								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT	LEFT	RIGHT	RIGHT	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
	OUTSIDE QUARTER	INSIDE QUARTER	INSIDE QUARTER	OUTSIDE QUARTER				
ENTRANCE CHANNEL	38.5	40.3	40.2	37.9	2,10-07	600-1700	5.4	40
RUMSTICK NECK REACH	40.5	40.7	40.0	40.1	2,10-07	600	2.2	40
CONIMICUT PT. REACH	40.9	40.9	42.0	41.2	2,10-07	600	1.0	40
BULLOCK PT. REACH	39.0	40.8	41.6	40.1	2,10-07	600	2.1	40
SABIN PT. REACH	37.8	40.9	40.5	37.5	2,10-07	600	1.0	40
FULLER ROCK REACH	38.5	40.0	39.7	38.1	2,10-07	600-1000	1.0	40
FOX POINT REACH (a)	34.4A	39.4A	39.5A	24.8A	2,10-07	600-1700	1.5	40

(a) EXCEPT FOR SHOALING TO 25.7FT IN THE LAST 400 FEET OF CHANNEL.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

To accompany Notice to Mariners 1772/08

On Chart 2839

CHANNEL DEPTHS (see Note)								
COLUMBIA RIVER								
ENTRANCE TO MILLER SANDS RANGE								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF FEB 04, 2008								
NAME OF CHANNEL	* SEE FOOTNOTES					PROJECT DIMENSIONS		
	LEFT	LEFT	RIGHT	RIGHT	DATE OF SURVEY	WIDTH (FEET)	LENGTH (STAT. MILES)	DEPTH CRD (FEET)
	OUTSIDE QUARTER	INSIDE QUARTER	INSIDE QUARTER	OUTSIDE QUARTER				
ENTRANCE RANGE	54	51	51	47	11-07	2640	3.3	48
SAND ISLAND RANGE (CLATSOP SPIT)	55	51	51	51	11-07	2640	2.2	48
LOWER DESDEMONA SHOAL	44	46	48	46	12-07	600	3.4	40
UPPER DESDEMONA SHOAL	41	44	46	44	12-07	600	3.6	40
TANSY POINT TURN AND RANGE	41	42	43	37	12-07	600	4.8	40
ASTORIA RANGE	43	44	44	41	10-07	600	2.7	40
TONGUE POINT CHANNEL	42	43	43	44	12-07	600	2.2	40
HARRINGTON POINT RANGE	32	43	43	40	12-07	600	2.6	40
MILLER SANDS RANGE	40	45	45	42	12-07	600	2.2	40

* CONTROLLING DEPTHS ROUNDED TO THE NEAREST FOOT
* CONTROLLING DEPTHS IN CHANNELS ENTERING FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER FROM THE ENTRANCE TO HARRINGTON POINT AND COLUMBIA RIVER DATUM ABOVE THAT POINT. PROJECT LENGTHS ARE IN STATUTE MILES.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

To accompany Notice to Mariners 1802/08

On Chart 908

OBSTRUCTIONS
Numerous concrete structures have been placed on the seabed between Agropoli (40° 21' .0N., 14° 59' .0E.) and south of Agnone (40° 13' .1N., 14° 59' .7E.). These obstructions have been laid between the 5m and 45m depth contours and are to discourage illegal trawl fishing activities.

To accompany Notice to Mariners 1802/08

On Chart 1908

OBSTRUCTIONS

Numerous concrete structures have been placed on the seabed between Agropoli (40° 21'.0N., 14° 59'.0E.) and C. Palinuro (40° 01'.5N., 15° 16'.0E.) and also in Golfo di Policastro between positions 40° 02'.2N., 15° 29'.8E. and 40° 02'.9N., 15° 37'.5E. These obstructions have been laid between the 5m and 45m depth contours and are to discourage illegal trawl fishing activities.

To accompany Notice to Mariners 1808/08

On Chart Aus 115

OMISSIONS FROM CHART

Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 326

LOCAL MAGNETIC ANOMALY

Local magnetic anomalies are reported to exist in areas of this chart. For details see Australia Pilot Vol I NP13.

To accompany Notice to Mariners 1808/08

On Chart Aus 328

OMISSIONS FROM CHART

Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 332

OMISSIONS FROM CHART

Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 336

OMISSIONS FROM CHART
Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 337

OMISSIONS FROM CHART
Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 416

OMISSIONS FROM CHART
Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 740

OMISSIONS FROM CHART
Certain information has been omitted from this chart. For details see the larger scale navigational charts and nautical publications.

To accompany Notice to Mariners 1808/08

On Chart Aus 740

LOCAL MAGNETIC ANOMALY
Local magnetic anomalies are reported to exist in areas of this chart. For details see Australia Pilot Vol I NP13.

To accompany Notice to Mariners 1814/2008

On Chart 1548

CHART ACCURACY

Owing to the age and quality of some of the source information, the charted detail may not be positioned accurately with respect to the horizontal datum, and therefore positions obtained from Global Navigation Satellite Systems such as GPS should not be relied upon when using this chart. Mariners are advised to use other methods to determine their position, particularly when navigating close to the shore or in the vicinity of dangers.

To accompany Notice to Mariners 1814/2008

On Chart 1776

CHARTS 225, 449, 1741 AND 3205:
POSITIONS

Positions on chart 1776 differ from those on charts 225, 449, 1741 and 3205 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 2324

CHART 1029: POSITIONS

Positions on chart 2324, differ from those on chart 1029 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 2530

CHART 1029: POSITIONS

Positions on chart 2530, differ from those on chart 1029 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 3014

CHART 3015: POSITIONS

Positions on chart 3014 differ from those on chart 3015 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 3017

CHART 3015: POSITIONS
Positions on chart 3017 differ from those on chart 3015 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 3029

CHART 3015: POSITIONS
Positions on chart 3029 differ from those on chart 3015 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 3054

CHART 1029: POSITIONS
Positions on chart 3054, differ from those on chart 1029 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 3056

CHARTS 897, 1029 AND 1938: POSITIONS
Positions on chart 3056, differ from those on charts 897, 1029 and 1938 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1814/2008

On Chart 3205

CHARTS 225, 227, 449, 1776 AND 3560:
POSITIONS
Positions on chart 3205 differ from those on charts 225, 227, 449, 1776 and 3560 by varying amounts; positions should be transferred by bearing and distance from common charted objects, not by latitude and longitude.

To accompany Notice to Mariners 1685/08

On Chart 4735

AVERTISSEMENT

Les levés effectués dans les zones côtières entre Blanc-Sablon (51°25'N, 57°08'W) et Barge Bay (51°48'N, 56°12'W) ne sont pas conformes aux normes modernes et il peut s'y trouver des hauts-fonds ou des roches non cartographiés. On doit être prudent et contourner à distance les dangers à la navigation cartographiés en naviguant dans ces eaux.

To accompany Notice to Mariners 1685/08

On Chart 4735

WARNING

The coastal areas between Blanc-Sablon (51°25'N, 57°08'W) and Barge Bay (51°48'N, 56°12'W) are not surveyed to modern standards and uncharted shoals or rocks may exist. Caution must be exercised and a wide berth given to charted dangers to navigation when navigating in these waters.

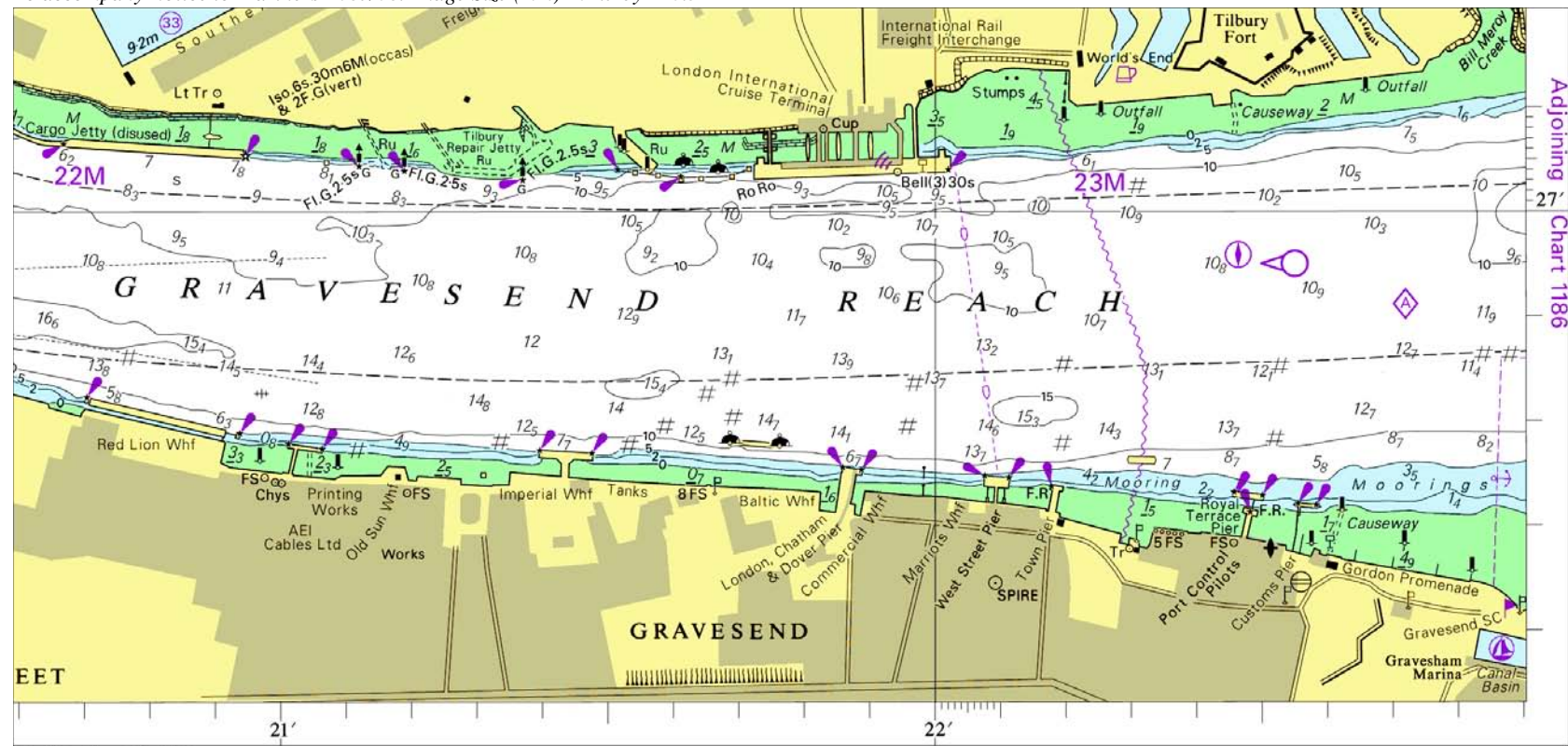
To accompany Notice to Mariners 1808/08

On Chart Aus 328

OIL AND GAS PIPELINES

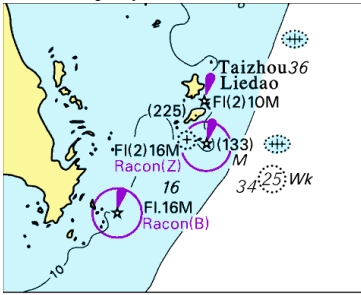
Pipelines carry flammable oil or gas at high pressure. A damaged pipeline could cause an explosion, resulting in damage to a vessel or the environment. Pipelines may pass over bottom undulations, be buried or protrude above the seabed reducing charted depths. Vessels should avoid anchoring, trawling or conducting other underwater operations in the vicinity of the pipelines.

To accompany Notice to Mariners 1687/08. Image Size (mm) 104.7 by 220.5



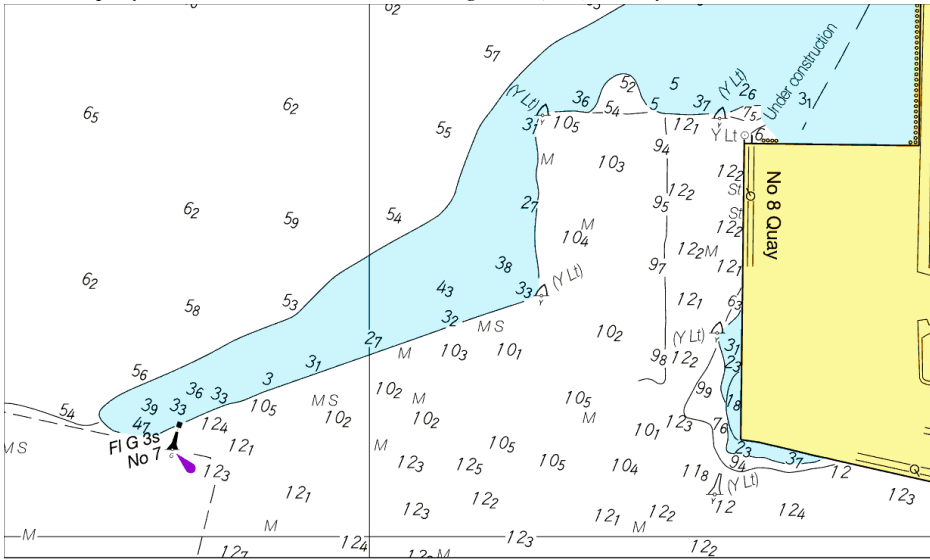
Block for Chart No 2151

To accompany Notice to Mariners 1691/08. Image Size (mm) 38.1 by 47.7

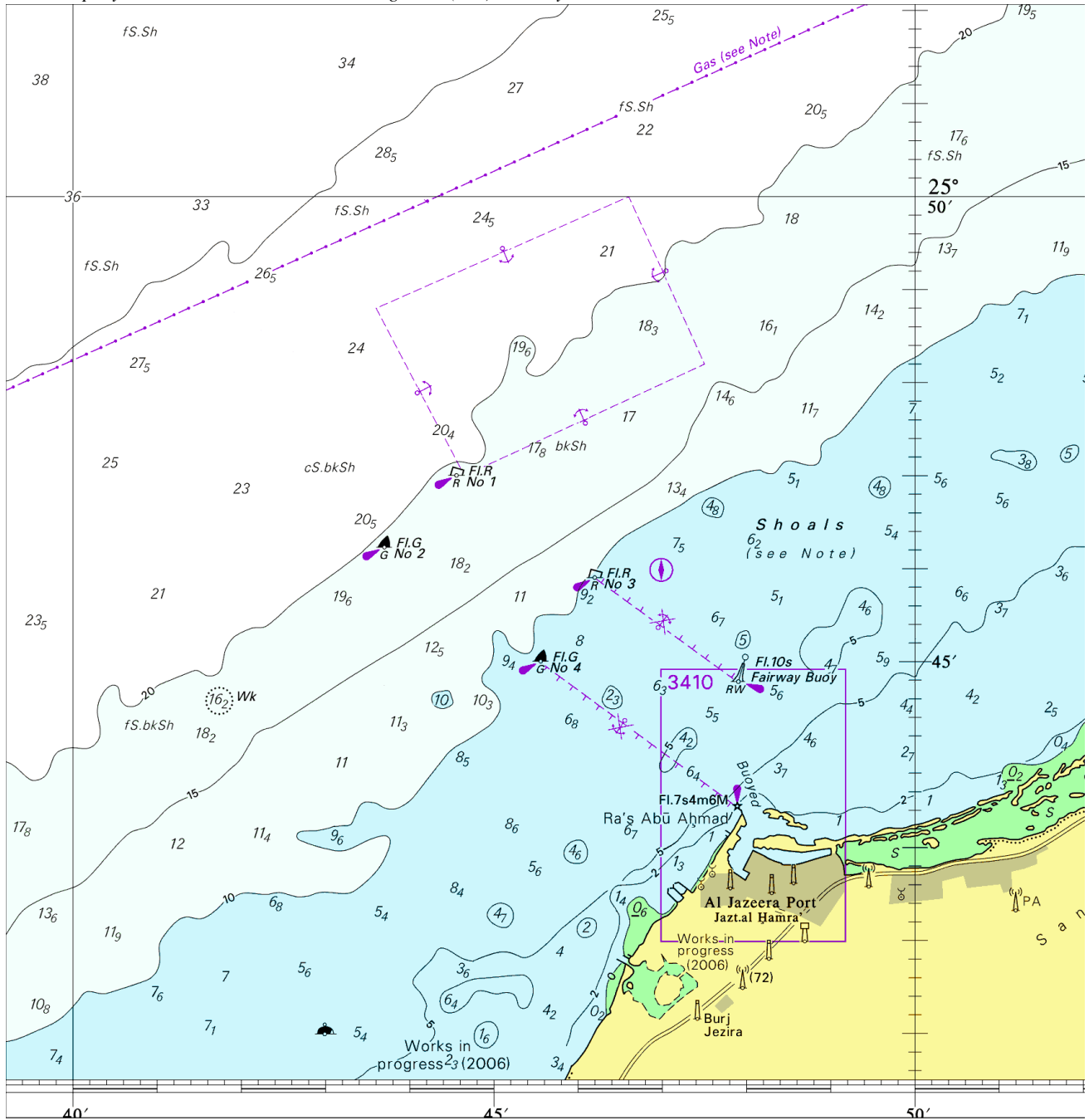


Block for Chart No 2412

To accompany Notice to Mariners 1694/08. Image Size (mm) 73.2 by 123.9

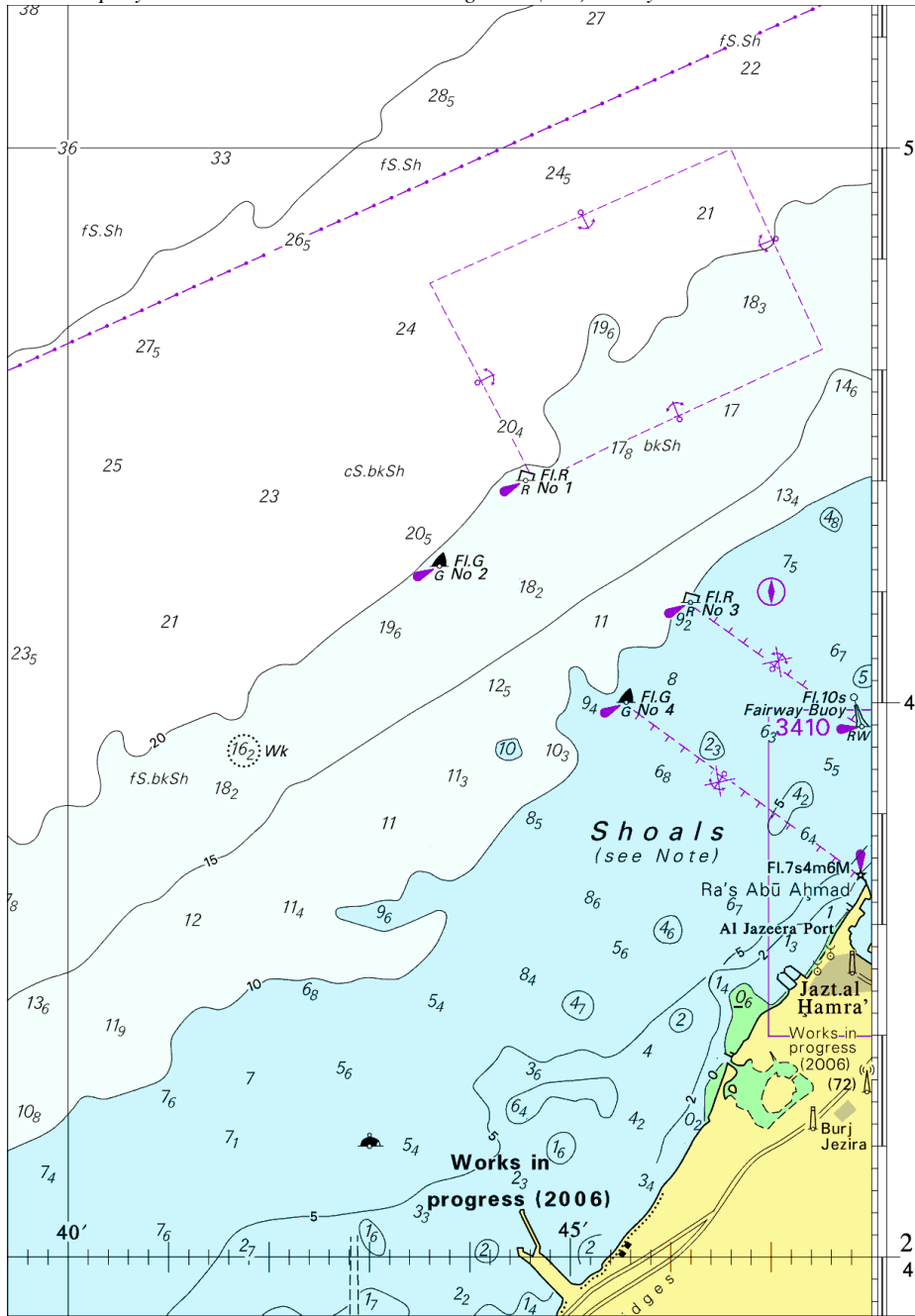


To accompany Notice to Mariners 1705/08. Image Size (mm) 177.3 by 171.9



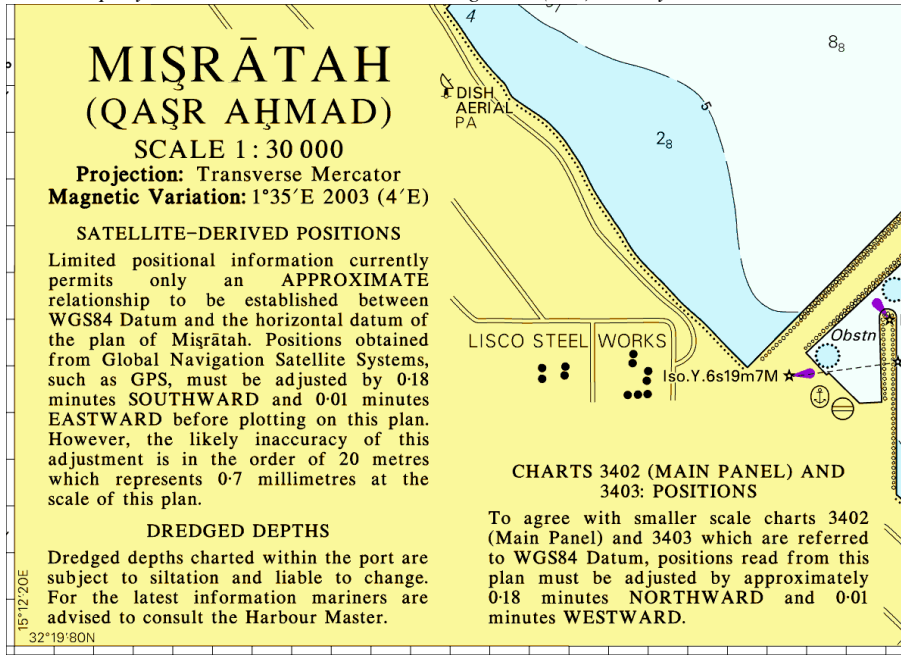
Block for Chart No 3174

To accompany Notice to Mariners 1705/08. Image Size (mm) 175 by 121.8



Block for Chart No 3175

To accompany Notice to Mariners 1706/08. Image Size (mm) 85.9 by 118.8



Block for Chart No 3402

III

NAVIGATIONAL WARNINGS

See N.M. 13/08. Messages printed below are all in force on 19 March 2008. 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 14, 3 April 2008 (published on the UKHO Website 27 March 2008).

(1) Navarea I (NE Atlantic) Weekly Edition 14

NAVAREA I warnings in force 19/3/08: 2005 series: 402. 2007 series: 019 035 050 199 247 251 279 293 329.
2008 series: 004 042 046 053 054 056 068.

065 Cancelled.

066 Cancelled.

067 Cancelled.

068 RIGLIST. Correct at 190600 UTC Mar 08.

Southern North Sea: 51° to 55°N.

	53-03.0N	001-52.4E	GSF Labrador
	53-17.4N	001-06.6E	Ensco 100
NEW	53-41.3N	004-27.4E	Noble George Sauvageau
	53-44.5N	003-37.1E	Ensco 72
	53-46.8N	000-42.9E	Noble Julie Robertson
NEW	53-52.2N	001-12.5E	Ensco 80
	53-54.1N	003-43.3E	Noble Piet van Ede
	54-09.0N	004-33.4E	Noble Lynda Bossler

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

	55-33.5N	005-08.1E	Ensco 71
NEW	55-44.7N	004-32.6E	Energy Endeavour
	56-31.7N	002-36.5E	Ensco 101
	56-36.7N	003-08.7E	Maersk Gallant
	56-44.0N	002-11.4E	Ensco 102
	56-44.2N	001-23.4E	GSF Arctic 4
	56-54.5N	002-27.2E	Ocean Princess
	56-55.0N	002-23.8E	Rowan Gorilla 6
	57-08.9N	000-32.6E	Transocean Prospect
	57-09.6N	002-15.4E	J.W.Mclean
	57-15.2N	002-11.3E	Ocean Guardian
	57-30.2N	002-18.5E	Maersk Giant
	57-54.0N	000-36.5W	Borgsten Dolphin
	58-00.2N	001-55.3E	Maersk Guardian
	58-03.3N	003-20.8W	GSF Galaxy 2
NEW	58-05.8N	001-23.7W	Ocean Nomad
	58-11.8N	000-58.4E	Sedco 712
	58-18.4N	001-39.8W	Stena Spey
	58-25.2N	000-32.9W	Byford Dolphin
	58-54.8N	002-12.1E	Bredford Dolphin
	59-08.8N	002-23.2E	Transocean Winner
NEW	59-22.1N	001-36.4E	Noble Ton Van Langeveld
	59-32.8N	001-59.3E	Deepsea Bergen

III

Norwegian Sea: North of 60°N, East of 5°W.

	60-18.5N	004-02.8W	Paul B Lloyd Jnr
	60-28.1N	002-40.9E	Deepsea Delta
	60-32.7N	001-54.1E	Sedco 714
	60-33.5N	001-56.8E	Transocean John Shaw
	60-48.0N	003-26.4E	West Venture
	60-50.7N	003-37.6E	Deepsea Trym
	60-54.9N	003-35.2E	Songa Dee
	60-55.6N	000-49.4E	GSF Arctic 2
	61-02.6N	003-36.0E	Bideford Dolphin
NEW	61-12.6N	000-42.7E	Sedco 704
	61-13.2N	002-59.6E	Transocean Leader
	61-16.1N	002-59.8W	Leiv Eiriksson
	61-22.7N	002-06.3E	Borgland Dolphin
	63-31.8N	005-23.2E	West Navigator
	64-21.7N	007-42.7E	Transocean Arctic
	64-56.6N	006-26.2E	Scarabeo 5
	65-10.0N	006-44.0E	Transocean Searcher
	65-56.5N	007-35.6E	West Alpha
	65-58.1N	007-48.6E	Ocean Vanguard
	66-02.6N	008-06.1E	Stena Don
	71-36.0N	020-49.4E	Polar Pioneer

South and West Coasts of the British Isles.

60-37.0N	005-28.7W	Transocean Rather
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NOTES:

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

2. Cancel 064/08.

(2) Navarea II (E Atlantic) Weekly Edition 14

Edited Navarea II warnings in force 19/3/08: NIL.
084 to 088 received.

(3) Navarea III (Mediterranean) Weekly Edition 14

Edited Navarea III warnings in force 19/3/08: 2007 series: 129.
148 to 167 received.

(4) Navarea IV (NW Atlantic) Weekly Edition 14

Edited Navarea IV warnings in force 19/3/08: 2007 series: 196.
099 to 102 received.

(5) Navarea V (W Atlantic) Weekly Edition 14

Edited Navarea V warnings in force 19/3/08: 2007 series: 1078.
149 to 161 received.

(6) Navarea VI (SW Atlantic) Weekly Edition 14

Edited Navarea VI warnings in force 19/3/08: NIL.
065 to 070 received.

III

(7) Navarea VII (SE Atlantic) Weekly Edition 14

Edited Navarea VII warnings in force 19/3/08: NIL.
030 to 037 received.

Cancel 024/08. ANM 1725/08 refers.

(8) Navarea VIII (Indian Ocean) Weekly Edition 14

Edited Navarea VIII warnings in force 19/3/08: 2006 series: 441. 2008 series: 113.
112 to 119 received.

113 INDIA, West Coast. Gulf of Kachchh. Rozi Anchorage. Chart BA 673.
Dangerous Wreck reported 22-37.12N 070-03.22E.

(9) Navarea IX (Persian Gulf, Red Sea, NW Arabian Sea) Weekly Edition 14

Edited Navarea IX warnings in force 19/3/08: NIL.
Nil received.

(10) Navarea X (Australia, New Guinea) Weekly Edition 14

Edited Navarea X warnings in force 19/3/08: NIL.
008 received.

(11) Navarea XI (Malacca Strait, China Sea, N Pacific) Weekly Edition 14

Edited Navarea XI warnings in force 19/3/08: NIL.
103 to 109 received.

Cancel 094/08.

(12) Navarea XII (NE Pacific) Weekly Edition 14

Edited Navarea XII warnings in force 19/3/08: NIL.
088 to 100 received.

(13) Navarea XIII (NW Pacific) Weekly Edition 14

Edited Navarea XIII warnings in force 19/3/08: NIL.
Nil received.

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

Edited Navarea XIV warnings in force 19/3/08: NIL.
Nil received.

(15) Navarea XV (SE Pacific) Weekly Edition 14

Edited Navarea XV warnings in force 19/3/08: NIL.
Nil received.

(16) Navarea XVI (E Pacific) Weekly Edition 14

Edited Navarea XVI warnings in force 19/3/08: NIL.
034 to 049 received.

(17) Hydropacs (Pacific, Indian Ocean) Weekly Edition 14

Edited Hydropacs in force 19/3/08: 2006 series: 524. 2008 series: 240 383.
482 to 501 received.

(18) Hydrolants (Atlantic, Mediterranean) Weekly Edition 14

Edited Hydrolants in force 19/3/08: 2008 series: 300.
447 to 471 received.

AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS

NP 2 Africa Pilot Volume II (2007 Edition)

Namibia - Fria Cove — Racon

Congo — Moanda Terminal

179

Paragraph 6.91 1 lines 1- 7 including headings *Replace by:*

Muanda Terminal

Chart 658

General information

6.91

- 1 **Position and function.** Muanda Oil Terminal (5°58'4S 12°06'6E) is located 12 miles off the coast with an SPM and FSO *Kalamu*, 274m LOA and 141 000 dwt..

Terminal Authority. Muanda International Oil Company, Kinshasa.

Email. zmoore@cd.perenco.com

Paragraph 6.92 1 lines 4-5 *For* 16-76 m, 160 000 dwt. *Read* 17 m, 175 000 dwt.

Paragraph 6.93 2-3 *Replace by:*

- 2 **Outer anchorage** may be obtained in a designated anchorage 2 miles N of the SPM (5°58'4S 12°06'6E).

- 3 **Submarine pipelines** are laid to the terminal from associated platforms: GCO Oilfield 3½ miles ENE.

Pilotage is compulsory and is conducted by the Mooring Master.

Tugs are not available.

Restricted area. The FSO and SPM are enclosed within a restricted area, see 6.83.

- 4 **Regulations.** The flag of the Democratic Republic of Congo must be flown at all times.

Paragraph 6.94 1 lines 1-3 *Replace by:*

- 1 The chart is sufficient guide.

Paragraph 6.95 1 *Replace by:*

- 1 The SPM and FSO (5°58'4S 12°06'6E) are moored in a depth of 27 m and are lit. Vessels moor in tandem with the FSO.

Muanda Terminal Mooring Master
(SDD 2008000 024680)

[14/08]

Angola - Porto de Luanda — Directions

204

Paragraph 7.124 1 lines 5-6 *Delete*

206

Paragraph 7.143 1 lines 4-5 *Delete*

United Kingdom Hydrographic Office
(SDD 2008000 023682)

[14/08]

223

After Paragraph 8.10 1 *Add:*

Other aid to navigation

8.10a

- 1 **Racon:**

Fria Cove (18°17'7S 11°57'5E).

See *Admiralty List of Radio Signals Volume 2*.

South African Notice 2/36/2008

(SDD 2008000 024260)

[14/08]

NP 20 Baltic Pilot Volume III (2006 Edition)

Approaches to Karskär and Långharen — Directions

375

Paragraphs 9.207 3 to 9.207 4 line 3 *Replace by:*

- 3 **Långharen.** For Långharen leave the recommended track, which passes NW of Herosgrund through Yttre Fjärden, at a position about 5 cables NNE of Herosgrund Light on to the alignment (189°) of Karskär Leading Lights:

- 4 **Karskär Leading Lights:**

Front light (orange rectangular board, on framework tower, 6 m in height) (60°41'4N 17°17'0E).

Rear light (similar structure, 8 m in height) (300 m S of front light).

From the above position, the alignment (189°) of the leading lights, leads to Långharen passing E of Herosgrund and between Draggrundet (60°41'9N 17°17'8E), marked by a buoy (starboard hand) and Indiamansgrundet, marked by several buoys (lateral and cardinal). When about 3½ cables from the front light course is then adjusted to the berth.

Paragraph 9.208 4 line 7 *Delete*

Swedish Notice 199/4705/2008
(SDD 2008000 024027)

[14/08]

NP 30 China Sea Pilot Volume I (2007 Edition)

China - Hainan Dao - Fangcheng Gang —
Directions; berths

233

Paragraph 7.49 2 line 4 *For* (21°28'N 108°21'E) *Read*
(21°27'·0N 108°23'·4E)

234

Paragraph 7.49 3 line 9 *For* (21°28'N 108°21'E) *Read*:
(21°27'·0N 108°23'·4E)

Paragraph 7.50 1 line 1- 7.50 3 line 3 *Replace by*:

- 1 **Entry.** Fangcheng Gang Fairway is a dredged buoyed channel (7.34) which is entered between two light buoys (lateral) moored 2 miles W of No 0 Light Buoy. This fairway leads N for 5½ miles, passing 1 mile E of Sanya Shi Light. The main fairway then leads NW through Xixian Fairway and thence into the port. Alternatively, a second fairway leads NNE for 2½ miles from this junction to an offshore berth.

- 2 **Leading lights.** Four consecutive sets of leading lights lead into Fangcheng Gang as follows:

Xixian Hangdao Leading Lights:

Pingshi Front Light (21°34'·7N 108°19'·2E).

Rear light (500 m NW from front light).

- 3 The alignment (317½°) of these lights leads through Xixian Fairway.

Paragraph 7.52 including heading *Replace by*:

Spare
7.52

After Paragraph 7.53 1 *Insert*:

- 2 Two offshore berths now lie within the port limits:
A berth (21°35'N 108°22'E) lies about 2 miles ESE of the main port at the head of the secondary fairway (7.50).
A berth (21°33'N 108°21'E) lies about 3 miles SSE of the main port close N of the junction of Fangcheng Gang Fairway and Xixian Fairway.

Chinese Chart 16791; BA Chart 41

(HH. 548/402/03)

[14/08]

NP 32 China Sea Pilot Volume III (2007 Edition)

Taiwan Strait - Xiamen Gang — Directions

144

Paragraph 4.129 2 lines 1-6 *Replace by*:

- 2 The track leads WNW through...

145

Paragraph 4.131 2 lines 1-4 *Replace by*:

- 2 The track leads WNW through...

147

Paragraph 4.135 2 lines 1-2 *Delete*

Chinese Notice 4/65/08

(HH. 548/456/07)

[14/08]

NP 42A Japan Pilot Volume II (2007 Edition)

Honshu - Tokyo Wan, N part — Directions;
traffic regulations

201

After Paragraph 8.204 *Insert*:

Traffic regulations

8.204a

- 1 Vessels should leave Tokyo Offing Light Buoy on their port side when navigating within 1 mile of the buoy.

Vessels should not anchor within 1 mile of Tokyo Offing Light Buoy.

Paragraph 8.206 2 *Delete*

Paragraph 8.207 1 line 2 *Replace by*:

Tokyo Offing Light Buoy (35°32'·5N 139°51'·4E).

Paragraph 8.208 *Replace by*:

- 1 **Trans-Tokyo Bay Highway to pilot boarding position.** From a position SE of Central Light Beacon No 3 (35°29'·6N 139°51'·9E) (8.83) the track leads N to a position E of Tokyo Offing Light Buoy (safe water) (35°32'·5N 139°51'·4E), passing, with positions relative to Kazenoto (35°29'·5N 139°50'·1N):

E of Central Light Beacon No 3 (1½ miles E), thence:

- 2 W of Keiyo Sea-Berth (5 miles ENE), thence: E of Tokyo Offing Light Buoy, thence:

To the pilot boarding position (4¼ miles NNE).

Useful mark:

Tokyo Light Beacon (white round tower on platform on piles) (35°34'·0N 139°49'·7E). The light beacon can be difficult to distinguish amongst vessels at anchor. The light beacon is also a traffic signal station and exhibits traffic control signal lights.

(*Directions continue for Tokyo-Ku at 8.238*)

205

Paragraph 8.227 1 *Replace by*:

- 1 **Quarantine anchorage**, in a depth of about 12 to 15 m, mud, good holding ground, lies 6 cables E of Tokyo Light Beacon (35°34'·0N 139°49'·7E); the area is shown on the chart.

After Paragraph 8.231 1 line 4 *Insert*:

Restricted area. The outer part of Tokyo West Passage, from No 1 Light Buoy (35°33'·0N 139°50'·3E), NW to a line joining No 3 and 4 Light Buoys, thence SE to No 2 Light Buoy, is a restricted area where vessels should not anchor or release their tows unless in an emergency.

Prohibited area. An area marked by light buoys (special), into which entry is prohibited, lies to the S and E of Tokyo International Airport.

Japanese Chart JP 1061 (03/08)

(HH. 563/434/07)

[14/08]

NP 62 Pacific Islands Pilot Volume III (2006 Edition)

The following notice is to be implemented at 0000 UTC on 1st May 2008

NW Hawaiian Islands — PSSA; ATBA; reporting system

9

After Paragraph 1.67 Insert:

Particularly sensitive sea area

1.67a

- 1 To protect the environment of the Northwestern Hawaiian Islands, a Particularly Sensitive Sea Area, the Papahānaumokuākea Marine National Monument (15.3a) has been established. For extracts of the regulations which prohibit and restrict certain activities within the area, see Appendix X. For full details see U.S. Code of Federal Regulations 50 CFR 404 and for additional information see <http://hawaiiireef.noaa.gov>.

Reporting system

1.67b

- 1 A ship reporting system (CORAL SHIPREP) is established for Papahānaumokuākea Marine National Monument. For further information *Admiralty List of Radio Signals Volume 1 (2)*.

331

Existing Section IV Notice Week 26/07 Paragraph 15.3a including heading *Replace by:*

Papahānaumokuākea Marine National Monument
15.3a

- 1 Papahānaumokuākea Marine National Monument (see diagram at Appendix X), a Particularly Sensitive Sea Area (1.67a), encompasses an area approximately 50 miles to seaward of the islands, atolls and reefs contained between 23°N to 29°N and 161°W to 179°W. This area includes all areas of Hawaiian Islands National Wildlife Refuge (15.4) and Midway Atoll National Wildlife Refuge (15.78). For extracts of the regulations which prohibit and restrict certain activities within the area, see Appendix X. For full details see U.S. Code of Federal Regulations 50 CFR 404 and any additional information see <http://hawaiiireef.noaa.gov>.

Paragraph 15.5 *Replace by:*

- 1 **Areas to be avoided.** The IMO has adopted certain areas within Papahānaumokuākea Marine National Monument which should be avoided. All vessels solely in transit should avoid the areas contained within a circle of radius 50 miles centred on the following positions:
- 2 23°03'N 161°55'W (Nihoa Island) (15.9).
23°35'N 164°42'W (Necker Island) (15.16).
23°45'N 166°15'W (French Frigate Shoals) (15.22).
25°00'N 168°00'W (Gardner Pinnacles) (15.37).
25°20'N 170°01'W (Between Maro Reef and Raita Bank).

- 3 25°25'N 170°35'W (Maro Reef) (15.46).
25°46'N 171°44'W (Laysan Island) (15.53).
26°04'N 173°58'W (Lisianski Island) (15.62).
27°51'N 175°51'W (Pearl and Hermes Atoll) (15.68).

- 28°14'N 177°22'W (Midway Islands) (15.73).
28°24'N 178°20'W (Kure Atoll) (15.92).

- 4 The areas contained between the following geographical positions:

26°53'·2N 173°49'·6W to 26°35'·6N 171°35'·6W.
25°14'·4N 174°06'·4W to 24°57'·6N 171°57'·1W.
25°38'·9N 167°25'·3W to 24°24'·8N 165°40'·9W.
24°14'·3N 168°22'·1W to 23°05'·8N 166°47'·8W.

After Paragraph 15.6 Insert:

Reporting system

15.6a

- 1 See 1.67b.

International Maritime Organization
(*HH. 613/420/04*)

[14/08]

NP 63 Persian Gulf Pilot (2005 Edition)

United Arab Emirates — Al Jazeera Port

149

After Paragraph 7.36 1 line 5 Insert:

Al Jazeera Port

Charts 3174, 3410 plan of Al Jazeera Port

General information

7.36a

- 1 **Position and function.** Jazīrat al Ḥamra' (25°43'N 55°48'E) once an island but now part of the mainland, is fronted by Al Jazeera (Al Jazīrah) Port. Proximity to major rock quarries make it an ideal port for exporting rock and aggregates to various reclamation works in the United Arab Emirates and other Gulf countries. The port has facilities to handle liquid, bulk, RoRo, container and general cargoes.

- 2 **Approach and entry.** Vessels approaching from NE should pass 10 miles E of Saleh Oilfield. The port is entered through a buoyed channel.

Port authority. Al Hamra Shipping and Ship Maintenance L.L.C, P.O Box 5681, Ra's al Khaymah, United Arab Emirates.

Internet. www.aljazeeraport.rak.ae

Limiting conditions

7.36b

- 1 **Controlling depth.** The entrance channel is dredged to 6·0 m.

Tidal levels. Mean maximum range about 0·5 m; mean minimum range about 0·4 m. See *Admiralty Tide Tables Volume 3*.

Arrival information

7.36c

- 1 **Notice of ETA required** to be sent to the pilot office 24 hours in advance; amendments to be notified at least 2 hours prior to arrival. See *Admiralty List of Radio Signals Volume 6 (3)*.

Outer anchorage lies about 5½ miles NNW of Ra's Abū Aḥmad as shown on the chart.

- 2 **Anchorage is prohibited** in an area centred on 25°44'·8N 55°47'·0E, as shown on the chart.

Submarine pipeline. A gas pipeline passes about 8 cables N of the anchorage.

Pilotage is compulsory; pilot boards about 2¾ miles NNW of Ra's Abū Aḥmad. See *Admiralty List of Radio Signals Volume 6 (3)*.

Harbour

7.36d

- 1 **Description.** The Harbour consists of two basins enclosed to the W by the Ra's Abū Aḥmad peninsula; a protective rock groyne projects about 400 m NNW from its extremity.

Development. Construction and reclamation works are in progress (2008) within and outside the harbour.

Directions

7.36e

- 1 **Landmark:**

Radio tower (72 m in height) (25°41'·5N 55°48'·0E).

Caution. Banks, some of which are thought to move under the influence of Shamāls, exist within the 10 m line.

- 2 **Entry.** From the pilot boarding position (25°46'N 55°47'E) the track leads SSE passing clear of the Fairway Light Buoy to the entrance of the buoyed channel which lies about 3 cables NNE of Ra's Abū Aḥmad Head Light (25°43'·4N 55°47'·9E). The track then leads generally S into the harbour, noting that the position of light buoys do not indicate the true limits of the dredged channel.

Useful marks:

Tower (25°42'·6N 55°47'·8E).

Burj Jezira (25°41'·2N 55°47'·4E).

Berths

7.36f

- 1 Six numbered berths are charted. Berth Nos 4-6 are 400 m in length with charted depths of 6·0 m alongside. Berths 2-3, not charted, lie on the SSW facing jetty, SSE of which, Berth No 1 is under construction (2008).

Port services

7.36g

- 1 **Repair** facilities are available; two floating docks with up to 8500 tonnes lifting capacity.

Other facilities. Garbage collection.

Supplies: Fresh water and diesel available at berth; fuel oil by arrangement; provisions and stores.

Communications. Ra's al Khaymah International Airport.

150

Paragraph 7.49 including headings *Replace by:*

Chart 3175

Khawr al Bayḍah

7.49

- 1 **Description.** Khawr al Bayḍah (25°36'N 55°39'E) is entered about 6 miles SW of Ra's Abū Aḥmad between the NE end of of Jazīrat Sīniyah and the mainland. The inlet connects with Khawr Umm al Qaywayn (Khawr Umm al-Qaiwain) (7.37), but is only suitable for use by small boats; local knowledge is required.

Development. Reclamation work is in progress (2006) off the coast between Khawr al Bayḍah and Jazīrat al Ḥamra' (7.36a).

Al Jazeera Port Operations Manual
(SDD 2006000 368296)

[14/08]

AMENDMENTS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Vol A Edition 2008/09. NEW EDITION Weekly Edition No. 14, Dated 03 April 2008.

NOTE: These are the first amendments issued for the New Edition.

Cut out the above and paste it in the **NEW EDITION First Amendments** box immediately below the **RECORD OF AMENDMENTS** title on the inside front cover of Vol A Edition 2008/09 New Edition.

A0686	South Parade Pier. Head	50 46-66 N 1 04-53 W	2 F G (vert)	5	1 Posts 3	At each corner	
							*
A0990	F2 (TH)	51 20-43 N 1 56-20 E	Fl(4)Y 15s	..	4 Yellow x on yellow buoy		
*	*	*	*	*	*	*	*
A2282	- Lowestoft Roads. Claremont Pier (ABP)	52 27-89 N 1 44-87 E	Oc WR 8s	5	W 8 White metal column R 6 4	<i>ec 1.</i> W223.8°-229.8°(6°), R229.8°-223.8°(354°). W sector covers the deeper water between Sladdens Pier and the harbour mouth. Sectors unreliable (T) 2008	*
A2634	No 13 (THP)	54 37-50 N 1 09-68 W	Q(2)G 5s	7	.. Black beacon and white chequers		
*	*	*	*	*	*	*	*
A2816	- Holy Island Harbour. Old Law. Guile Point. E Beacon (TH)	55 39-49 N 1 47-59 W	Oc WRG 6s	9	4 Stone obelisk 21	<i>ec 2.</i> G180.5°-258.5°(78°), W258.5°-261.5°(3°), R261.5°-shore	*
A4236	- Rubh'a'Mhàil. Ruvaal	55 56-19 N 6 07-41 W	Fl(3)WR 15s	45	W24 White tower R21 34	<i>(fl 0-4, ec 2) x 2, fl 0-4, ec 9-8.</i> R075°-180°(105°), W180°-075°(255°). Fl(3)WR 15s 47m 12/10M with tower partially obscured during works in progress (P) April 2008	*
A4428-7	Remove from list						
A4598	Remove from list						
A5920	- N training Wall. Head. Pile Light (CIL)	53 58-57 N 6 17-77 W	Fl WR 15s	10	W21 White house on green R18 piles 10	<i>fl 0-4.</i> W124°-151°(27°), R151°-284°(133°), W284°-313°(29°), R313°-124°(171°). Fl WR 15s 10m 10/9M during replacement by Fl W 15s 10m 21M (P) April/May 2008	
	---- Fog Det Lt	..	VQ W	7	.. ..	Vis 358°. Shown in reduced visibility	
	----	..	Horn(3) 60s	..	.. ..	<i>(bl 1-5, si 1) x 2, bl 1-5, si 53-5</i>	*
A5962	- Inner Pier. Head	54 15-79 N 5 36-34 W	Iso WRG 4s	10	W10 Tower R 8 10 G 8	G shore-308°, W308°-314°(6°), R314°-shore	*
A5962-6	- Ardtole beacon	54 15-67 N 5 36-03 W	Fl(2)G 6s	5	3 Concrete pyramid, white top		*
*	*	*	*	*	*	*	*
A6023	- HERDMAN CHANNEL. H4 (BHC)	54 37-24 N 5 54-22 W	Fl R 4s	..	.. □ on pile	<i>fl 1-5</i>	*
A6268-3	Remove from list						
A7780-97	- Dogger Tail End. Eastwards. DUC - TW - A, B, C, D and E (D)	55 42-92 N 4 44-95 E	-	..	.. Platform	<i>Marked as A7780</i>	
	----	..	Racon	..	.. ..	ALRS Vol 2 Station 55730. TR 2008	*
A8369-4	Remove from list						
A8369-5	Remove from list						

V

Vol C Edition 2007/08. Weekly Edition No. 14, Dated 03 April 2008.
Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

C1497	Hatterrev	55 54.12 N 10 51.71 E	Fl Y 3s	9	10	Yellow beacon marked DW3 11	<i>fl 0.75</i>
-	-	..	Racon	..	..	*	ALRS Vol 2 Station 56290
C2349-6	- Södra Lillgrund. Wind Farm. H-04	55 31.08 N 12 45.82 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2349-65	- Södra Lillgrund. Wind Farm. H-02	55 31.41 N 12 46.31 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2349-7	- Södra Lillgrund. Wind Farm. E-01	55 31.34 N 12 47.31 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2349-75	- Södra Lillgrund. Wind Farm	55 31.20 N 12 48.60 E	Mo(U)W 15s	..	6	Transformer station	Floodlit
*	*	..	*	*	*	*	*
C2349-85	- Södra Lillgrund. Wind Farm. A-04	55 30.54 N 12 47.62 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2349-9	- Södra Lillgrund. Wind Farm. A-07	55 30.04 N 12 46.89 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2349-95	- Södra Lillgrund. Wind Farm. D-08	55 30.11 N 12 45.87 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2350-2	- Södra Lillgrund. Wind Farm. B-08	55 29.96 N 12 46.39 E	Fl Y 3s	..	6	Wind turbine	Floodlit
*	*	..	Aero F R	..	..	*	Obstruction
C2799	- Kanał Dębicki. Finnish quay. N	53 25.90 N 14 35.15 E	Iso R 4s	7	3	Red post	
*	*	..	*	*	*	*	*

Vol D Edition 2007/08. Weekly Edition No. 14, Dated 03 April 2008.
Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

D0835	- Rivière de Pouldavid. Port-Rhu. Dir Lt 157°	48 05.40 N 4 19.98 W	Dir Fl(5)WRG 20s	16	W 5 R 4 G 4	Lantern on bridge	<i>(fl 1, ec 1.5) x 4, fl 1, ec 9.</i> G154°-156°(2°), W156°-158°(2°), R158°-160°(2°). TE 2008
		*					*
D1735	- Ldg Lts 248.5°. Front	43 11.20 N 9 05.40 W	Dir Oc WRG 4s	9	W 5 R 5 G 5	White round post 6	<i>ec 1.</i> G242°-247°(5°), W247°-250°(3°), R250°-255°(5°). Rear beacon unlit
							*
D1916-5	ODAS 7003	42 07.35 N 9 23.88 W	Q(5)Y 20s	..	3	Yellow superbuoy	<i>(fl 0.5, ec 0.5) x 4, fl 0.5, ec 15.5</i>
	*						

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Vol D Edition 2007/08 continued.

D2060	Cabo Mondego	40 11.46 N 8 54.31 W	Fl W 5s	96	25	White tower and dwelling 15	<i>fl 0-2</i>
-	-	..	Horn 30s	..	..	..	<i>bl 5.</i> Reduced range 12M (T) 2008
		*					*
D2209	- Barra Nova. Molhe E. Head	36 57.80 N 7 52.13 W	Fl G 4s	9	6	White tower, green bands	<i>fl 1.</i> TE 2008
		*					*
D2423-55	- E Wharf. Mota de cierre. E Head	36 07.25 N 5 25.56 W	Q(4)Y 10s	3	3	Yellow x on yellow post	<i>(fl 0-3, ec 0-7) x 3, fl 0-3, ec 6-7</i>
	*						*
D2645-5	- Cabos Pópulo. Pópulo Beach	37 45.03 N 25 37.07 W	Fl(2)R 8s	8	9	White post, red bands 4	<i>fl 1, ec 1, fl 1, ec 5.</i> Vis 349°-031°(42°). Marks submarine cable area
- - -	- - -	..	By day	..	2		*
D2682-5	- PORTO DAS VELAS. Anchorage Lts in line 304.3°. Ermida. Rear. 803m from front	38 40.94 N 28 12.92 W	Oc R 6s	49	7	Lantern on front of chapel 8	<i>ec 1</i>
							*
D6467	- Multi-purpose Terminal	29 52.48 S 31 02.56 E	Q G	..	..	Metal post 7	Neon □
*	*	*	*	*	*	*	*
D6483-65	- Coal Quay. S end	28 49.40 S 32 02.70 E	F R				*
		*					*
D7260	Remove from list						
D7260-1	Remove from list						

Vol E Edition 2007/08. Weekly Edition No. 14, Dated 03 April 2008.

Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

E0095	- Fishing Harbour. Dique Sur. Head	36 49.92 N 2 29.10 W	Fl(4)G 10.5s	10	3	Green truncated conical tower 5	<i>(fl 0-5, ec 1-5) x 3, fl 0-5, ec 4</i>
							*
E0137	- Cala Avellán. Marina. Jetty. Head	37 37.80 N 0 41.90 W	Fl(2)G 10s	6	5	Green post 3	<i>fl 1, ec 2, fl 1, ec 6.</i> Vis 331°-210°(239°). TE 2008
							*
E0137-3	-	37 37.80 N 0 42.00 W	Fl(2)R 12s	5	3	White post, red bands 3	<i>fl 1-5, ec 2, fl 1-5, ec 7.</i> TE 2008
							*
E0199-4	- ODAS COST VALENCIA	39 30.90 N 0 12.33 W	Fl(5)Y 20s	..	3	Yellow superbuoy	*
							*
E0246	- Dique de Poniente. Head	40 27.70 N 0 28.50 E	Fl R 5s	7	4	Red 8-sided tower 3	<i>fl 1.</i> TE; Fl R light buoy close S and Fl(2)R light buoy close E mark works in progress (T) 2008
							*
E0280	- ODAS WS019	39 33.28 N 2 06.17 E	Q(5)Y 20s	..	3	Yellow superbuoy	<i>(fl 0-5, ec 0-5) x 4, fl 0-5, ec 15-5.</i> TE 2008
		*					*

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Vol E Edition 2007/08 continued.

E0475-41	L'Escala. Espigón de La Clota. T-Jetty. Head	42 07-10 N 3 08-70 E	Fl R 3s	4	3	White post, red top 3	fl 1	*
E0475-42	L'Escala. Pier. Head	42 07-00 N 3 08-60 E	Q W	6	1	⚓ on yellow post, black top, on concrete base 3		*
E3171-8	- Luka Ždrelec	44 00-70 N 15 17-10 E	Fl R 3s	7	3	Red tower, column and gallery 6	fl 0-5. Vis 327°-243°(276°)	*
E6334-8	- Houmet Souk. Fishing Port. No 4	33 54-80 N 10 51-50 E	Fl(2)R 5-5s	4	6	Beacon	fl 1, ec 2, fl 0-5, ec 2	*
E6624	Port de Sidi Ferruch (Sidi Fredj). Marina	36 46-00 N 2 50-90 E	Fl(3)W 12s	42	17	On building 24	(fl 1, ec 1-5) x 2, fl 1, ec 6	*

Vol F Edition 2007/08. Weekly Edition No. 14, Dated 03 April 2008.

Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

F0735-5	- N Breakwater. Head	8 44-91 N 78 13-74 E	LFl W 5s	9	10			*
F1057	Saint Martin's Island. N end	20 37-89 N 92 19-23 E	Fl W 37s	39	20	Red and white □ on framework tower	ALRS Vol 2 Station 79360	*
F2168-5	- Dumarán Island. Araceli	10 33-25 N 119 59-23 E	Fl G 5s	..	..	Concrete tower	TE 2008	*
F2294	Gigantes. North Gigantes Island	11 38-28 N 123 21-52 E	Fl W 10s	23	17	White round metal tower and dwelling 12	Vis 076°-343°(267°). Obscured by Uaydajón Island 267°-275°(8°)	*
F2314	- Baliguian Island. NW Point	11 12-25 N 123 20-27 E	Fl W 7s	23	14	White metal 8-sided tower 20	fl 0-2. TE 2008	*
F2316	- Calabazas Island. S end (PCG)	11 04-48 N 123 01-32 E	Fl G 5s	40	17	White metal 8-sided tower 20	fl 0-25. TE 2008	*
F2328	- Guimaras Island. Lusaran Point	10 28-89 N 122 28-47 E	Fl(2)W 10s	34	20	White round metal tower, white dwelling 12	Vis 339°-184°(205°). TE 2008	*
F2336	- Tibiao Point	11 17-71 N 122 01-71 E	Fl W 10s	..	..	GRP	TE 2008	*
F2336-5	- Libertad	11 46-06 N 121 54-93 E	Fl W 5s	15	7			*
F2369	- Minalulan Point	9 07-30 N 123 40-92 E	Fl W 10s	56	17	White metal tower 20	fl 0-29. TE 2008	*

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Vol F Edition 2007/08 continued.

F2421	- JANABATAS CHANNEL. Ivanticut	11 26-96 N 124 52-51 E	Fl R 5s	..	3	Concrete structure	TE 2008	
		*	*			*		*
F2494	- Calantas Rock	12 30-62 N 124 04-63 E	Fl R 5s	10	10	White concrete tower 8	Vis 201°-209°(8°). Vis 232°-111°(239°)	
		*	*					
F2498	- Argos Point	12 18-62 N 123 48-47 E	Fl W 5s	32	10	White metal round tower 10	TE 2008	
						*		*
F2503-5	Burias Island. San Pascual	13 08-72 N 122 59-15 E	Fl W 10s	..	..	GRP		*
								*
F2503-7	Bondoc Point	13 09-92 N 122 35-82 E	Fl(2)W 15s	..	..	GRP	TE 2008	
	*	*				*		*
F2503-8	Cabarian Point	13 00-49 N 123 19-26 E	Fl W 10s	46	10	White metal tower 5		*
								*
F2529	- Gorda Point	12 39-57 N 122 09-20 E	Fl(3)W 15s	65	22	White metal framework tower 19	Vis 110°-333°(223°). Except where obscured by Guindauahan Island	*
								*
F2554-5	- Tuntung Point	13 09-25 N 121 26-40 E	Fl(2)W 5s	3	..	Metal pipe on white platform 3		*
								*
F2564	- Varadero Bay. Head	13 30-13 N 120 57-30 E	Fl G 5s	26	7	White concrete column 8	TE 2008	*
		*						*
F2576	Ambulong Island. W part	12 12-51 N 121 00-61 E	Fl W 5s	136	21	White metal framework tower 16	Vis 292°-160°(228°). Light structure obscured by trees. TE 2008	*
		*						*
F2607	Malajibomanoc Islet	13 37-63 N 120 57-92 E	Fl(3)W 15s	13	10	White concrete tower 10	Vis 133°-088°(315°). TE 2008	*
		*						*
F2614	Cape Santiago. S end	13 46-30 N 120 39-20 E	Fl(2)W 10s	27	11	White round metal tower 16	Vis 252°-150°(258°). TE 2008	*
								*
F2747-9	Jomalig Island. W side	14 41-87 N 122 18-82 E	Fl W 5s	..	..	Concrete structure	TE 2008	*
		*				*		*
F2754	- Alabat. On beach near town	14 06-31 N 122 00-41 E	Fl R 2s	11	7	White concrete tower 9	Vis 346°-095°(109°). TE 2008	*
								*
F2756-5	- Sangirin Point. Tawig	14 11-53 N 121 54-62 E	Fl W 5s	..	12	Concrete structure	TE 2008	*
		*				*		*
F2799	Lake Buhi. Camarines Sur. LS Buhi	13 26-50 N 123 31-08 E	Fl R 5s	..	7	Concrete tower 22	TE 2008	*
								*
F2808	Rapu Rapu Island. E end. Ungay Point	13 10-68 N 124 12-92 E	Fl W 7s	94	17	White round metal tower 10	Vis 175°-047°(232°)	*
		*				*		*
F2814	Legazpi Port	13 09-44 N 123 45-24 E	Fl R 5s	18	13	White metal framework tower 16	Vis 190°-345°(155°)	*
								*

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Vol F Edition 2007/08 continued.

F3403-4	Shuidong Gang. Yangjingling	21 25-54 N 110 59-50 E	Fl(3)W 10s	111	6 White masonry structure 7		
*	*	*	*	*	*	*	*
F3458-4	Remove from list						
F3458-5	Remove from list						
F3521-04	- Dong'ao Wan	22 01-38 N 113 42-65 E	Fl W 4s	10	5 White square metal framework tower, red bands 8		
*	*	*	*	*	*	*	*
F3660-1	- Luantou Yu	27 51-81 N 121 09-87 E	Fl W 3s	23	4 White concrete column, fl 0-5 red bands 8		
*	*	*	*	*	*	*	*
F3682-15	Zhuangtou Yu	28 56-26 N 121 44-06 E	Fl(2)W 6s	23	4 White concrete column, fl 0-5, ec 1, fl 0-5, ec 4 red bands 6		
*	*	*	*	*	*	*	*
F3856-05	Nü Dao	36 22-20 N 120 51-50 E	Fl(2)R 6s	10	2-5		
*	*	*	*	*	*	*	*
F9531-7	- Bumi - A	7 08-57 N 103 14-55 E	Lit	..	.. Platform		Other installations some marked by lights and fog signals, exist in this field
*	*	*	*	*	*	*	*
F9531-8	- Suriya - A	7 06-38 N 103 11-11 E	Lit	..	.. Platform		
*	*	*	*	*	*	*	*
F9531-85	- Bulan - A	7 13-01 N 103 02-40 E	Lit	..	.. Platform		
*	*	*	*	*	*	*	*

Vol G Edition 2007/08. Weekly Edition No. 14, Dated 03 April 2008.

Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

G0854-25	- Puerto Núñez Marina. S	34 32-14 S 58 26-90 W	Fl G 5s	7	1-5 Round tower	fl 0-5	
*	*	*	*	*	*	*	*
G0854-3	- Puerto Núñez Marina. N	34 32-10 S 58 27-02 W	Fl R 5s	5	1-5 4-sided tower	fl 0-5	
*	*	*	*	*	*	*	*
G3866-6	Remove from list						
G3875-8	Remove from list						
G5240-1	Vargas Island. South Westward. ODAS buoy	49 03-18 N 126 06-06 W	Fl(5)Y Yellow superbuoy		
*	*	*	*	*	*	*	*
G7325-9	Remove from list						

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Vol J Edition 2007/08. Weekly Edition No. 14, Dated 03 April 2008.

Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

J0418-1	- Ferry Slip. No 1	41 17-12 N 70 05-57 W	F W	8	.. ..	Private
*	*	*	*	*	*	*
J0511-1	- Bird Island	41 40-17 N 70 43-04 W	Fl W 6s	..	.. White tower	Private
*	*	*	*	*	*	*
J0694	- W Jetty. Head. No 2	41 04-74 N 71 56-34 W	Fl R 2-5s	11	5 Red Δ on framework tower	
*	*	*	*	*	*	*
J1467-35	- KMT Pier 10. Mooring dolphin	36 57-89 N 76 25-77 W	Fl Y 4s	4	.. Mooring dophin at pier end	Private
*	*	*	*	*	*	*
J4053-7	Remove from list					
J4195-36	- Matagorda. Onyx Pipeline. W	28 34-10 N 96 31-90 W	Q G	2	.. Red and white chequered \diamond on pile marked DANGER PIPELINE CROSSING	Private
			*			
J4299-5	- Pier. W	19 12-72 N 96 08-19 W	Iso G 2s	4	2 Concrete post 1	
*	*	*	*	*	*	*
J4299-6	- Pier. E	19 12-72 N 96 08-18 W	Iso R 2s	4	2 Concrete post 1	
*	*	*	*	*	*	*
J6194	- X2	11 05-98 N 74 51-20 W	Q(2)R 5s	2	15 White framework tower, fl 0-5, ec 0-5, fl 0-5, ec 3-5 red bands	
		*		*	*	

Vol K Edition 2008/09. Weekly Edition No. 14, Dated 03 April 2008.

Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

K1024	Mendanau. Tg Ayerlancur	2 52-95 S 107 20-26 E	Fl(3)W 20s	62	22 White metal tower 27	(fl 1, ec 3) x 2, fl 1, ec 11
		*			*	*
K1060-5	Pulau Peniki	5 41-49 S 106 42-67 E	Fl W 5s	32	16 White metal framework tower 35	
*	*	*	*	*	*	*
K1287	- Labuan Amuk. Tg Sari-Padang (I)	8 31-95 S 115 30-86 E	Fl W 5s	45	15 White beacon 7	fl 0-5
		*		*		*
K1289-4	- Labuan Amuk. Teluk Padang (I)	8 32-09 S 115 30-70 E	Fl R 4s	8	8 Red beacon	fl 1. TE 2008
						*
K1291-27	- Pelabuhan Bena. No 7	8 45-07 S 115 13-12 E	Fl G 3s	6	4 Green Δ on green beacon 6	
	*	*		*		*
K1299-3	- Bungkulan-Awang Bay. Tanjung Bungkulan (I)	8 57-47 S 116 23-45 E	Fl W 5s	95	12 White beacon	fl 1
			*			*
K1685-6	- Service Wharf. Head	20 35-29 S 117 11-17 E	F Bu			
	*		*			

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Vol K Edition 2008/09 continued.

K1685-65	- Service Wharf. Elbow	20 35-36 S 117 11-09 E	F Bu						
				*					
K1840-5	- MURAT BAY. Ceduna	32 08-29 S 133 39-84 E	Q G	..	3	Beacon			
*	*	*	*	*	*	*			*
K2908-3	- Ldg Lts 131°15'. Front	26 41-03 S 153 08-08 E	F Bu	..	..	△ on white beacon	TE 2008		
---	---	..	By day F Y						
---	---	..	Fl R 4s	..	..	..	Not Vis from seaward		*
K2908-31	- Ldg Lts 131°15'. Rear. 85m from front	26 41-00 S 153 08-10 E	F Bu	..	..	▽ on white beacon	TE 2008		
----	----	..	By day F Y						*
K2938-6	- Fairway (Hervey Bay)	25 08-88 S 152 50-07 E	LFl W 10s	..	..	Red ○ on white beacon, red stripes	Destroyed: safe water buoy L Fl 10s in situ (T) 2008		*
K3067-3	Black Island. Reef. N end	20 04-57 S 148 53-58 E	Fl Y 2-5s	..	..	Yellow × on yellow beacon	Destroyed (T) 2008		*
K3405-2	Wasu	5 57-30 S 147 11-43 E	Fl(2)G 6s	..	3	Beacon			*
*	*	*	*	*	*	*			*
K3458-2	- Sinavi Reef	9 32-03 S 147 07-76 E	Q R	..	4	..	TE 2008		*
K3463-8	Boera Head	9 23-50 S 147 00-80 E	Fl W 2-5s	33	10	White hut 2	TE 2008		*
K3500	- Mackenzie Shoal	4 15-41 S 152 13-44 E	Fl W 10s	8	9	White pile, orange bands 8	<i>fl l.</i> TE 2008		*
K3696	Remove from list								
K3696-5	Mangonui Harbour. Cole Point	34 58-90 S 173 31-66 E	Q G	3	5	Green △ on metal post 3			*
*	*	*	*	*	*	*			*
K5008-4	- Ldg Lts 168°. Front (F)	18 05-15 S 140 59-95 W	Fl G 4s	9	6	White metal column on black base 10	<i>fl l</i>		*
K5036-1	- Baie d' Ha'urei (F)	27 36-80 S 144 19-10 W	Q W	4	4	△ on yellow beacon, black top 7			*

Vol L Edition 2008/09. Weekly Edition No. 14, Dated 03 April 2008.

Last Amendment: Weekly Edition No. 13, dated 27 March 2008.

L0927	- Bud. Mole. Head	62 54-28 N 6 54-30 E	Iso R 2s	4	1	Lantern on post 3	Shown 16/7 to 21/5. Floodlit (P) 2008		*
L0928-5	- Ldg Lts 125°. Front. Harøyodden	62 52-70 N 6 56-30 E	F R						*
*	*	*	*	*	*	*			*

V

Vol L Edition 2008/09 *continued.*

L7498-1	Varneka. Ldg Lts 310·7°. Rear. 820m from front	69 43-12 N 59 59-59 E	LFI Y 6s	27	12 White ▽, black stripe on 4-sided truncated pyramid, black stripe 9	<i>fl 2.</i> Vis on leading line only
			*			
L7500-1	Stvorno-Storozhevoy. Ldg Lts 265·7°. Rear. 1·4M from common front	69 40-40 N 60 12-20 E	LFI G 6s	33	9 White ▽, red stripe on 4-sided truncated pyramid with platform 12	<i>fl 2.</i> Common front L7497
	*		*		*	

VI

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 14 dated 3 April 2008

VOLUME 2, NP 282, 2008/09

Published Wk 7/08
(Last Amendments: Weekly Edition No. 13 dated 27 March 2008)

RADAR BEACONS

PAGE 68, INDIA section.

78800 Mandvi Lt.

Delete morse identification **A** and replace by: **G**

Indian Chart 203 14/08

PAGE 128, UNITED STATES (Atlantic Coast) section.

96780 Charleston, Cooper River Bridge N.

Delete position and replace by: 32°48'·17N 79°54'·94W

United States Notice 11/11518/08 (HH614/615/08 - E18) 14/08

LEGAL TIME

PAGE 213, Greenland (Denmark).

Delete Zone 2 Pituffik, Thule entry and replace by:

Zone 2 Pituffik, Thule	+04	+03	Second Sun in March 0200h LT	First Sun in Nov 0200h LT
------------------------	-----	-----	------------------------------	---------------------------

OAG Worldwide Ltd (HH080/030/10 - E102) 14/08

PAGE 217, Syria, Daylight Saving Time, Begins column.

Delete 1 April each year 0001h LT and replace by: 4 April 2008 0001h LT

OAG Worldwide Ltd (HH080/030/10 - E101) 14/08

VI

VOLUME 5, NP 285, 2007/08

Published Wk 25/07
(Last Amendments: Weekly Edition No. 11 dated 13 March 2008)

CHAPTER 9 VHF DSC, LIST OF COAST STATIONS FOR SEA AREA A1

PAGE 112, Ivory Coast (Côte d'Ivoire).

Delete entry and replace by:

Ivory Coast (Côte d'Ivoire)

Abidjan	006191000	5°20'N 4°01'W	50	Operational (MRCC Abidjan)
Remotely controlled stations:-				
Grand Lahou		5°16'N 5°01'W	50	
Kouakro		5°16'N 3°29'W	50	
Marcory		5°22'N 3°58'W	50	
San-Pedro		4°44'N 6°37'W	50	
Sassandra		4°57'N 6°05'W	50	
Tabou		4°25'N 7°22'W	50	

Diagrams R4A, R9A, and R10A on pages 157, 163 and 164 and diagrams R4, R9 and R10 on pages 381, 387 and 388 will be updated in the new edition of NP285 to be published in June 08:

Ministry of Transport Côte D'Ivoire (HH080/012/07- E31) 14/08

CHAPTER 10 MF DSC, LIST OF COAST STATIONS FOR SEA AREA A2

PAGE 141, Ivory Coast (Côte d'Ivoire).

Delete entry and replace by:

Ivory Coast (Côte d'Ivoire)

Abidjan	006191000	5°20'N 4°01'W	500	Operational (MRCC Abidjan)
Remotely controlled stations:-				
Grand Lahou		5°16'N 5°01'W	500	
Kouakro		5°16'N 3°29'W	500	
Marcory		5°22'N 3°58'W	500	
San-Pedro		4°44'N 6°37'W	500	
Sassandra		4°57'N 6°05'W	500	
Tabou		4°25'N 7°22'W	500	

Diagrams R4A, R9A, and R10A on pages 157, 163 and 164 and diagrams R4, R9 and R10 on pages 381, 387 and 388 will be updated in the new edition of NP285 to be published in June 08:

Ministry of Transport Côte D'Ivoire (HH080/012/07- E31) 14/08

VOLUME 6, PART 2, NP 286(2), 2007/08

Published Wk 33/07

*(Last Amendments: Weekly Edition No. 13 dated 27 March 2008)***PAGE 2, AÇORES (Portugal), PONTA DELGADA, Ilha de São Miguel.**

Delete Pilots and Port section and replace by:

Pilots and Port**CONTACT DETAILS:****Pilots**

Call: Pilotos Delgada
 VHF Frequency: Ch 16; 14
 Telephone: +351 918 746326 (Mobile, H24)
 Fax: +351 296 287364
 Website: www.apsm.pt

Hr Mr

Call: Capimar Delgada
 VHF Frequency: Ch 16; 11
 Telephone: +351 296 205240
 +351 916 192092 (Mobile)
 Fax: +351 296 205259
 E-mail: capitania.pdelgada@marinha.pt

Port Auth

VHF Frequency: Ch 16; 10
 Telephone: +351 296 285221
 Fax: +351 296 283390
 E-mail: apsm@apsm.pt
 Website: www.apsm.pt

HOURS: Pilots: H24

Hr Mr: 0900-1200 1400-1730 LT
 Port Auth: 0900-1230 1400-1730 LT
 Port: H24

PROCEDURE:

- (1) **Pilotage is compulsory** for all vessels within interior port limits and within an area of radius 2 n miles centred on the breakwater Lt (37° 44' 21N 25° 39' 37W).
- (2) **Pilotage is not compulsory** for the following vessels:
 - (a) National warships
 - (b) Vessels used for local traffic
 - (c) Tugs used for harbour duties
 - (d) Local dredgers
 - (e) Local fishing vessels
 - (f) Pleasure craft
- (3) **Notice of ETA:** Vessels should send ETA 48h in advance via agent, stating the following information:
 - (a) Vessel's name and type
 - (b) ETA and ETD
 - (c) Flag
 - (d) IMO number
 - (e) Last port of call
 - (f) Call sign
 - (g) Arrival draught (fore and aft)
 - (h) LOA and GT
 - (i) Bow stern thrust propeller and Hp, if any
 - (j) Any deficiencies
 - (k) Tugs required
 - (l) Purpose of call
 - (m) Any special characteristics
- (4) All vessels intending to enter or leave the port (except fishing vessels and leisure craft) must contact the pilots on VHF Ch 16 (working channel VHF Ch 14) for identification purposes.

continued on next column

(5) Vessels carrying dangerous cargo should contact pilots on VHF Ch 14 when at least 6 n miles from the port.

(6) **Pilot boards** 1 n mile SE of the breakwater.

NOTE:

In bad weather, pilot will advise the boarding position.

Portuguese Notice 2/127/2008 & Portuguese Radio List 2008. (RSDRA2008000024246 & RSDRA2008000023216). 14/08

PAGE 34, DENMARK, ODENSE, Fyn, Reporting System.

Delete REPORTING POINTS section and replace by:

REPORTING POINTS:**(1) Inward-bound:**

- (a) On passing latitude 55° 33' 50N (at the Approach Lt buoy)
- (b) Lindø Terminal: 55° 28' 64N 10° 32' 28E
- (c) Klintebjerg: 55° 28' 64N 10° 27' 24E

(2) Outward-bound:

- (a) Odense: 55° 24' 74N 10° 22' 83E
- (b) Odense: 55° 25' 10N 10° 22' 73E
- (c) Odense: 55° 25' 68N 10° 23' 48E
- (d) Klintebjerg: 55° 28' 64N 10° 27' 24E
- (e) Lindø Terminal: 55° 28' 64N 10° 32' 28E

(former amendment 50/07)

UKHO Chart 931 and www.danskehavnelods.dk. (HH080/003/18 - E33). 14/08

PAGE 118, GERMANY, ELBE, Diagram (8) ELBE VESSEL TRAFFIC SERVICE.

Delete Reporting Point symbol and legend SP in approximate position 53° 53' 00N 9° 08' 00E.

German Notices 10/08. (RSDRA2008000024111 & RSDRA2008000024108). 14/08

PAGES 123 & 124, GERMANY, ELBE, Brunsbüttel Elbe Traffic, REPORTING.

Delete sections (1), (2) and (3) and replace by:

(1) **Sailing Plan (SP):** An SP must be sent to VTS Centre Brunsbüttel Elbe Traffic on VHF Channel 68 before leaving a harbour or berth within the VTS Area of Brunsbüttel Elbe Traffic.

(2) The SP must contain the following information:

ID	Information Required
A	Vessel's name and call sign
D	Position
U	Length (metres), beam (decimetres) and type
O	Draught (decimetres)
G	Port of departure
I	Port of destination
P	Indication if liquefied gases, chemicals, or petroleum/petroleum products are/were carried in bulk, and in case: type, quantity, UN number and if tanks are not cleaned or if they are completely inerted
Q	Indication of deficiencies, restrictions of manoeuvrability
T	Names of the vessel's owners or the latter's agents

(3) **Position Report (PR):** A PR must be sent to VTS Centre Brunsbüttel Elbe Traffic on VHF Ch 68 when entering the VTS Area of Brunsbüttel Elbe Traffic (On passing Lt buoys Nos 53/54, Lt buoy No 125 or Brunsbüttel locks).

German Notices 10/08. (RSDRA2008000024111 & RSDRA2008000024108). 14/08

PAGE 148, GERMANY, diagram (11) KIEL CANAL EAST/KIELER FÖRDE VESSEL TRAFFIC SERVICE.

Delete legend VTS Kiel Traffic VHF Ch 22 in approximate position 54°23'00N 10°20'00E and replace by:

VTS Kiel Traffic VHF Ch 67

(former amendment 41/07)

German Notice 11/08, (RSDRA2008000025762), 14/08

PAGE 151, GERMANY, NORD-OSTSEE KANAL (KIEL KANAL), Vessel Traffic Service, INFORMATION BROADCASTS.

Delete section (1) (d) and replace by:

- (d) VTS Centre Kiel Traffic broadcasts every 3h commencing at 0200 LT on VHF Ch 67 in German and English for vessels in Kieler Förde

German Notice 11/2008, (RSDRA2008000025762), 14/08

PAGE 152, GERMANY, NORD-OSTSEE KANAL (KIEL KANAL), VTS Kiel Canal West.

Delete REPORTING section and replace by:

REPORTING:

It is **mandatory** for vessels to send the following reports:

- (1) **Sailing Plan (SP):** A SP must be sent before leaving a harbour or berth within the VTS Area of Kiel Canal West to VTS Centre Kiel Canal 2 on VHF Ch 02
- (2) **Position Report (PR):** A PR must be sent when passing Brunsbüttel lock gates to Brunsbüttel Elbe Traffic on VHF Ch 68.
- (3) **Deviation Report (DR):** A DR must be sent in case of amendments to Sailing Plan (e.g. when interrupting or commencing Canal transit without instruction by the VTS Centre), to VTS Centre Kiel Canal 2 on VHF Ch 02.
- (4) **Incident Report (IR) (DG/HS/MP):** An IR must be sent to VTS Centre Kiel Canal 2 on VHF Ch 02 in case of an incident impairing safety or the environment.

German Notices 10/2008, (RSDRA2008000024111 & RSDRA2008000024108), 14/08

PAGE 152, GERMANY, NORD-OSTSEE KANAL (KIEL KANAL), VTS Kiel Canal East/Kieler Förde.

Delete section and replace by:

DESCRIPTION:

This system is **mandatory** for the following:

- (1) **In Kieler Förde:**
 - (a) Vessels carrying dangerous goods in bulk (gas/chemicals/petroleum/petroleum products)
 - (b) Vessels with a height of masts or superstructure over 40m above the water line
 - (c) Vessels of 50m in length or more (including pushed or towed composite units)
- (2) **In Kiel Canal:** All vessels including composite units (yachts under 15m in length excluded)

continued on next column

CONTACT DETAILS:**VTS Centre Kiel Canal 3**

VHF Frequency: Ch 03
Telephone: +49(0)4852 885469
Fax: +49(0)4852 885407

VTS Centre Kiel Canal 4

VHF Frequency: Ch 12
Telephone: +49(0)4852 885469
Fax: +49(0)4852 885407

Kiel Traffic

VHF Frequency: Ch 67
Telephone: +49(0)4502 8475512
Fax: +49(0)4502 8475527

Fehmarnbelt Traffic

Call: Fehmarnbelt Traffic
VHF Frequency: Ch 68

HOURS: H24

PROCEDURE:

Vessels entering the VTS Area of VTS Kiel Canal East must maintain a continuous listening watch on the appropriate VHF Channel as follows:

Station	Area	VHF Channel
Kiel Kanal III (Kiel Canal 3)	Canal Area from Breiholz to Kiel-Holtenau	03
Kiel Kanal IV (Kiel Canal 4)	Kiel-Holtenau Locks Approach, outer harbour and in the locks	12
Kiel Traffic	Kieler Förde	67

REPORTING:

Reporting is mandatory: It is mandatory for vessels to send the following reports:

- (1) **Sailing Plan (SP):** A SP must be sent as follows:
 - (a) **In Kieler Förde** (to VTS Centre Kiel Traffic on VHF Ch 67):
 - (i) 1h before passing Kiel Lt (Inward-Bound only)
 - (ii) Before leaving a harbour or berth (including locks)
 - (iii) When bound for the Holtenau Anchorage
 - (b) **In Kiel Canal:**
 - (i) In the locks (by form available at the locks)
 - (ii) Before leaving a harbour or berth within the Kiel Canal area to VTS Centre Kiel Canal 3 on VHF Ch 03
- (2) **Position Report (PR):**
 - (a) A PR must be sent to VTS Centre Kiel Traffic on VHF Ch 67 on passing Kiel Lt
 - (b) Before leaving a harbour, berth or anchorage
 - (c) Additionally, vessels bound for the Kiel Canal must send a PR to VTS Centre Kiel Canal 4 on VHF Ch 12 on passing the following positions:
 - (i) 54°23'35N 10°11'77E
 - (ii) 54°21'30N 10°09'73E
- (3) **Deviation Report (DR):** A DR must be sent in case of amendments to Sailing Plan (SP) (e.g. when interrupting or commencing Canal transit without instruction from the VTS centre) as follows:
 - (a) In the Kiel Canal: To VTS Centre Kiel Canal 3 on VHF Ch 03
 - (b) In the Kiel-Holtenau Locks when bound for the Kiel Canal: To VTS Centre Kiel Canal 4 on VHF Ch 12
 - (c) In the Kieler Förde: to VTS Centre Kiel Traffic on VHF Ch 67
- (4) **Incident Report (IR) (DG/HS/MP):** An IR must be sent in case of an incident impairing safety or the environment as follows:
 - (a) In the Kiel Canal: to VTS Centre Kiel Canal 3 on VHF Ch 03
 - (b) In the Kieler Förde and Kiel-Holtenau Locks when bound for the Kiel Canal: To VTS Centre Kiel Canal 4 on VHF Ch 12
 - (c) In the Kieler Förde: To VTS Centre Kiel Traffic on VHF Ch 67
- (5) Vessels unable to communicate with VTS Centre Kiel Traffic on VHF Ch 67 may contact Fehmarnbelt Traffic on VHF Ch 68 to send the mandatory reports.

(former amendments 41/07 & 50/07)

German Notice 11/2008, (RSDRA2008000025762), 14/08

VOLUME 6, PART 3, NP 286(3), 2007/08

Published Wk 34/07

*(Last Amendments: Weekly Edition No. 13 dated 27 March 2008)***PAGE 321, SPAIN (Mediterranean Coast), ALICANTE, Pilots and Port, PROCEDURE.**

Delete section (3) and replace by:

(3) **Pilot boards** in position 38°18'54N 0°28'15W (in bad weather, near the breakwater head).

Spanish Notice 9/54/08. (RSDRA2008000022514), 14/08

VOLUME 6, PART 4, NP 286(4), 2007/08

Published Wk 35/07

*(Last Amendments: Weekly Edition No. 13 dated 27 March 2008)***PAGE 11, AUSTRALIA, BUNBURY, W.A., Pilots and Port, PROCEDURE.**

Delete section (4) and replace by:

(4) **Pilot boards** in position 33°15'80S 115°38'10E.

Helen Cole, Bunbury Hr Mr. (HH080/021/21 - E7), 14/08

VOLUME 6, PART 5, NP 286(5), 2007/08

Published Wk 36/07

*(Last Amendments: Weekly Edition No. 12 dated 20 March 2008)***PAGES 305 & 306, UNITED STATES (Atlantic Coast), CAPE COD CANAL.**

Delete entry and replace by:

BUZZARDS BAY, including Cape Cod Canal**41°37'N 70°49'W****Pilots****CONTACT DETAILS:****North East Marine Pilots**

Call: North East Marine Pilots
 VHF Frequency: Ch 16; 10 13
 Telephone: +1 401 8479050
 +1 800 2741216
 Fax: +1 401 8479052
 E-mail: dispatch@nemarinepilots.com
 Website: www.nemarinepilots.com

Boston Coastwise Pilots

Telephone: +1 617 5100082
 +1 508 8014904

PROCEDURE:

(1) **Pilotage is compulsory** in Buzzards Bay, Nantucket Sound and Vineyard Sound for foreign vessels of 350 GT and over, U.S. vessels of 350 GT and over and tank barge towing vessels carrying 5000 barrels or more of petroleum cargoes.

continued on next column

(2) Vessels required by the Coast Guard to carry a pilot must notify Canal Control prior to entering the waterway (see Vessel Movement Reporting System).

(3) Pilot services are generally arranged at least 24h in advance by the agents or directly by shipping companies.

(4) **Pilot boards** in the following positions:

- (a) Eastern entrance: 41°48'60N 70°27'00W (approximately 0.5 n miles E of Lt buoy CC)
- (b) Western entrance: 1.5 n miles E of Narragansett Bay Lt buoy NB within an area bounded by the following positions (see NOTE):
 - (i) 41°23'60N 71°22'40W
 - (ii) 41°22'60N 71°22'00W
 - (iii) 41°24'20N 71°20'00W
 - (iv) 41°22'60N 71°20'60W
- (c) In the vicinity of Point Judith Lt buoy No 2, within a circle of 1 n mile radius, centred on position 41°17'20N 71°30'40W

NOTE:

This Pilot Boarding Area is S of a line extending from Point Judith to Sakonnet Point.

Tugs**CONTACT DETAILS:**

VHF Frequency: Ch 13; 18A

HOURS: When a vessel is expected

Vessel Movement Reporting System**AREA:**

The Vessel Movement Reporting System (VMRS) is divided into two sectors:

- (1) Buzzards Bay Control (BBC): From the entrance to Buzzards Bay to Cleveland Ledge Lt (41°37'86N 70°41'65W), excluding New Bedford Harbour N of the hurricane barrier and the channels between the Elizabeth Islands.
- (2) Cape Cod Canal Control (CCC): From Cleveland Ledge Lt to 1.6 statute miles seaward of the Canal Breakwater Lt (41°46'80N 70°29'40W) into Cape Cod Bay.

CONTACT DETAILS:**Buzzards Bay Control**

Call: Buzzards Bay Control
 VHF Frequency: Ch 12 13
 Telephone: +1 978 3188500
 Fax: +1 508 7439348

Cape Cod Canal Control

Call: Canal Control
 VHF Frequency: Ch 12 13 14
 Telephone: +1 978 3188500
 +1 617 7594431 (Marine Traffic Controller)
 Fax: +1 508 7439348

HOURS: H24

PROCEDURE:

- (1) The Vessel Movement Reporting System (VMRS) is a mandatory system used to monitor and track vessel movements.
- (2) VMRS participants are divided into two categories:
 - (a) **Active Users:**
 - (i) Every power-driven vessel of 40m LOA and over while navigating
 - (ii) Every towing vessel of 8m LOA and over while engaged in towing
 - (iii) Every vessel certificated to carry 50 or more passengers for hire, while engaged in trade, but not operating on a published schedule

continued on next page

(b) **Passive Users:**

- (i) Every power-driven vessel of 20m to 40m LOA while navigating
- (ii) Every vessel of 100 GT and over carrying one or more passengers for hire
- (iii) Every vessel certificated to carry 50 or more passengers for hire, while engaged in trade within a published schedule
- (iv) Every towing vessel of 8m LOA and over while navigating and not engaged in towing
- (v) Every dredge or floating plant engaged in or near a channel or fairway in operations likely to restrict or affect navigation of other vessels, except for an unmanned or intermittently manned floating plant under the control of a dredge

(3) **Active Users must:**

- (a) Monitor the VMRS main channel (VHF Ch 12) at all times while operating within the VMRS area and respond promptly when called
- (b) Make vessel movement reports to VMRS Buzzards Bay as described under REPORTING.

(4) **Passive Users** must monitor the VMRS main channel (VHF Ch 12) at all times while operating within the VMRS area and respond promptly when called.

(5) Non-participating vessels are encouraged to monitor VMRS VHF channels, to contact Buzzards Bay Control on an as-needed basis to obtain information on commercial traffic operating in the area, and not to interfere with commercial vessels using the voluntary recommended vessel route.

REPORTING:

(1) The following reports (in English) to Buzzards Bay Control on VHF Ch 12 are required from **Active Users**:

(a) Sailing Plan (Check-in): Prior to entering or getting under way within the VMRS:

- (i) Vessel's name
- (ii) Location
- (iii) Destination and ETA
- (iv) Tow configuration (include any anticipated stops)
- (v) Vessel's dimensions (length/beam/draught) and air draft
- (vi) Inoperable or malfunctioning vessel equipment such as propulsion, machinery, steering gear, radar system, gyrocompass, depth sounding device, ARPA, radiotelephone, AIS, navigational lighting, sound signalling devices or similar equipment. Any special circumstances or limitations of the vessel that impairs navigation or restricts manoeuvrability
- (vii) Any petroleum or hazardous cargo being carried
- (viii) If loaded with petroleum or hazardous cargo, pass transit intentions (i.e. intended track) and verify that RNA (Restricted Navigational Area) special regulations have been satisfied
- (ix) Name of pilot and escort tug (applies only to a single-hull tank barge carrying 5000 or more barrels of oil or other hazardous material)

(b) Sail Plan deviation: Any significant deviation from the information provided in the Sailing Plan, including but not limited to:

- (i) Change in destination
- (ii) Leaving the voluntary recommended route if intention to use the route was reported
- (iii) Any casualty, emergency or failure, or any circumstance which causes the vessel to become out of compliance with the RNA special regulations

(c) Position Report: When passing the following Reporting Points (inbound and outbound):

- (i) Buzzards Bay Entrance Lt (41°23'84N 71°02'06W)
- (ii) No 4 Lt buoy (41°27'07N 70°59'22W)
- (iii) Lt buoy 'BB' (41°30'56N 70°49'92W)
- (iv) No 10 'Gong' Lt buoy (41°34'40N 70°43'21W)
- (v) Cleveland East Ledge Lt (14°37'86N 70°41'65W)
- (vi) Any other location when directed by Buzzards Bay Control

(d) Meeting, Passing or Overtaking Notification Report: Before meeting, crossing, or overtaking any other VMRS user in the area, vessels must communicate with that user on VHF Ch 13 to advise intended navigation movements and any other information necessary to make safe passing arrangements. VHF Ch 13 is also monitored by Buzzards Bay Control.

(e) Final Report (Check-out): On arrival at destination within the VMRS area, or when leaving the VMRS area:

- (i) Vessel's name
- (ii) Position

(2) Active Users equipped with working AIS equipment are exempt from the requirement to submit Position Reports on VHF Ch 12 unless directed to do so by Buzzards Bay Control. This does not relieve the vessel from checking in to or out of the VMRS.

(3) In emergencies, a vessel may deviate from any rule to the extent necessary to avoid endangering persons, property or the environment. When an emergency arises, vessels shall report (or cause to be reported) the deviation as soon as possible to Buzzards Bay Control.

(4) **All Users** shall report to Buzzards Bay Control or Cape Cod Canal Control any grounding, fire, loss of steering, loss of propulsion, collisions, rammings, flooding or other circumstances that reduce the capability of the vessel to safely manoeuvre or that endangers another vessel.

(5) **Vessels navigating Cape Cod Canal:**

- (a) Vessels carrying dangerous cargo must notify the Marine Traffic Controller before entering the Canal
- (b) All vessels of LOA 20m (65 feet) and over shall not enter the canal until clearance has been obtained from the Marine Traffic Controller
- (c) Vessels shall maintain a continuous listening watch on VHF Ch 13 during their entire passage through the Canal

INFORMATION BROADCASTS:

Buzzards Bay Control will provide the position, identity and intentions of vessels known to be operating within the VMRS area. It will also provide information on the status of major Aids to Navigation, known hazards to navigation and waterway restrictions.

Buzzards Bay VMRS Manual November 2007, (HH080/024/27 - E7), 14/08

continued on next column

VI

ADMIRALTY MARITIME COMMUNICATIONS United Kingdom and the Mediterranean NP 289 Third Edition

Published Wk 24/03

(Last Amendments: November 2007 published Week 3)

RADIO-FACSIMILE & RADIO TELEX

Page 76, **NORTHWOOD [FACSIMILE]**, delete and replace by:

NORTHWOOD [FACSIMILE]				
North Atlantic	2618-5		2000-0600	
	4610		H24	
	8040			
	11086-5		0600-2000	
DIAGRAM: page 77				
Map Area				
North Atlantic	54°N.82°W 26°N.45°W 54°N.51°E 28°N.12°E			
Schedule				
North Atlantic	Surface analysis	0000(18)	1200(06)	120/576
	24 hour surface prognosis	0012(18)	1212(06)	
	24 hour 850 hPa WBPT / PPTN	0024(18)	1224(06)	
	24 hour OAT and TD contour	0036(18)	1236(06)	
	Ship ice accretion	0048(12)	1248(00)	
	Schedule	0100	1300	
	QSL report	0124	1324	
	Ocean fronts	0136	1336	
	300 hPa GPH analysis	0148(18)	1348(06)	
	Sea surface temperature		1400(00)	
	Symbology	0212		
	Surface analysis	0236(00)	1436(12)	
	Surface analysis	0300(00)	1500(12)	
	Gale warning summary	0348(04)	1548(16)	
	Surface analysis	0400(00)	1600(12)	
	24 hour OAT and TD contour	0412(00)	1612(12)	
	24 hour 850 hPa WBPT / PPTN	0424(00)	1624(12)	
	24 hour surface prognosis	0436(00)	1636(12)	
	SCEXA TAFS	0448	1648	
	Surface analysis	0500(00)	1700(12)	
	24 hour surface prognosis	0512(00)	1712(12)	
	48 hour surface prognosis	0524(00)	1724(12)	
	SCEXA TAFS	0536(06)	1736(18)	
	Gale warning summary	0548(06)	1748(18)	
	Surface analysis	0612(00)	1800(12)	
	24 hour surface prognosis	0624(00)	1812(12)	

continued on next page

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North Atlantic	SCEXA TAFS	0648(07)	1848(19)	120/576
	Spare SCEXA TAFS	0700(07)		
	Thickness / GPH analysis		1900(12)	
	24 hour significant winds	0712(00)	1912(12)	
	48 hour surface prognosis	0724(00)	1924(12)	
	72 hour surface prognosis	0736(00)	1936(12)	
	96 hour surface prognosis	0748(00)	1948(12)	
	120 hour surface prognosis	0800(00)	2012(12)	
	Thickness / GPH analysis	0812(00)		
	48 hour significant winds	0824(00)	2024(12)	
	72 hour significant winds	0836(00)	2036(12)	
	96 hour significant winds	0848(00)	2048(12)	
	Surface analysis	0900(06)	2100(18)	
	Thickness / GPH analysis	0912(00)	2112(12)	
	24 hour thickness / GPH	0924(00)	2124(12)	
	24 hour 850 hPa spot winds	0936(00)	2136(12)	
	24 hour 700 hPa spot winds	0948(00)	2148(12)	
	Surface analysis	1000(06)	2200(18)	
	24 hour surface prognosis	1012(06)	2212(18)	
	24 hour reduced visibility	1024(06)	2224(18)	
	24 hour 850 hPa WBPT / PPTN	1036(06)	2236(18)	
	24 hour OAT and TD contour	1048(06)	2248(18)	
	Surface analysis	1100(06)	2300(18)	
	24 hour surface prognosis	1112(06)	2312(18)	
24 hour sea and swell	1124(06)	2324(18)		
24 hour thickness / GPH	1136(00)	2336(12)		
Gale warning summary	1148(12)	2348(00)		
Abbreviations used above: GPH Geopotential height OAT Outside Air Temperature PPTN Precipitation SCEXA TAFS South Coast Exercise Area Terminal Airfield Forecasts TD Dewpoint Temperature WBPT Wet bulb potential temperature				

Northwood HQ (HH080/001/30 - E45) February 2008

Page 79, **OFFENBACH (MAIN) / PINNEBERG [FACSIMILE]** delete **SCHEDULE** and replace by:

SCHEDULE

Schedule				
NA	Rebroadcast of 0512 chart		1205(18)	120/576
	Rebroadcast of 0730 chart		1220(00)	
BQ2	Ice conditions chart West Baltic Sea or special area		1520(09)	
BQ3			1540(09)	
NA	Surface weather chart ¹	0430(00)	1600(12)	
	H+30 (GME) surface pressure ¹	0512(18)		
NT1	Surface pressure analysis with plotted data, ice	0525(00)	1800(12)	
	North Atlantic, information on tropical storms (seasonal)	0546(03)	1821(15)	

continued on next page

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NA	H+12, H+24 (GME) 500 hPa contour lines & isotherms, surface pressure	0559(00)	
	H+12, H+24 (GME) 850 hPa contour lines & isotherms, 700 hPa relative humidity	0612(00)	
	H+36, H+48 (GME) 500 hPa contour lines & isotherms, surface pressure	0625(00)	
	H+36, H+48 (GME) 850 hPa contour lines & isotherms, 700 hPa relative humidity	0638(00)	
	H+60, H+72 (GME) 500 hPa contour lines & isotherms, surface pressure	0651(00)	
	H+60, H+72 (GME) 850 hPa contour lines & isotherms, 700 hPa relative humidity	0704(00)	
	H+24 (GME) surface pressure ¹	1834(12)	
	Rebroadcast of 0512 chart	0717(18)	
	H+48 (GME) surface pressure ¹	0730(00)	1847(12)
NT1	Rebroadcast of 0525 chart	0742(00)	
NA	H+84 (GME) surface pressure ¹	0804(00)	1900(12)
	H+108 (GME) surface pressure ¹	0817(00)	
	H+24 (GSM) sea and swell, wind direction, direction of swell	0830(00)	1913(12)
	H+48 (GSM) sea and swell, wind direction, direction of swell	0842(00)	1926(12)
	H+72 (GSM) sea and swell, wind direction, direction of swell	0854(00)	1939(12)
	H+96 (GSM) sea and swell, wind direction, direction of swell	0906(00)	
NT2 & NT3	Ice conditions chart NW Atlantic ²	0930(00)	2100(12)
EN	North Sea, sea surface temperature	0945(00)	
BQ1	Ice conditions chart West Baltic Sea	1007(00)	
BQ2		2115(15)	
NT4	H+48 wave prediction	1029(00)	2137(12)
NA	Surface weather chart ¹	1050(06)	2200(18)
	Transmission Schedule	1111	
	Test Chart	1132	
NA	Rebroadcast of 1050 chart	1145(06)	

(1) If the manually modified chart is not available, then the automatically processed chart will be broadcast. The auto chart heading will have 'ii' = 98 instead of 'ii' = 89.
(2) Issued by Canadian Ice Service (Ottawa) or International Ice Patrol (USCG).
Abbreviations used above:
GME Global Model (31 layers, 60km)
GSM Global Model for Seastate

120/576

Deutscher Wetterdienst (DWD) (HH080/003/18 - E28) February 2008

MARITIME SAFETY INFORMATION, MARINA AND PORT COMMUNICATIONS

Page 97, **FRANCE, ATLANTIC COAST**, before **PORT TUDY (ILE DE GROIX)** insert new entry:

PORT MEDOC	740 Moorings + 60 Visitor Berths	45°33'N 1°03'W
Harbour Master: +33(0)5 56096975 capitainerie@port-medoc.com	Maximum LOA: 20m Depth: 2-3m	Harbour Master: +33(0)5 56096815 Marina: www.port-medoc.com
LOCATION: On the southern side of the Gironde Estuary in the Aquitaine		ACCESS: H24
WEATHER AND TIDE: Care must be taken on approach when there is a big swell running in the Atlantic but shelter in the harbour is good		
FACILITIES: Visitors welcome. Fuel, water, electricity, repairs, 70-ton boat hoist, chandlery in the main square opposite the Capitainerie, toilets and showers, shops, 2 restaurants, bicycle and scooter hire, water sports equipment hire		

Motor Boat & Yachting, www.portfocus.com & www.robbleflow.com February 2008

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FACILITIES: Visitors welcome. Fuel station in side canal in front of locks, electricity, water, boat lift max 14 tons and 1-80m draft, security, slipway, pump-out facility, toilets (H24) and showers, laundrette, clubhouse with bar, mail and fax service, WiFi, weather forecasts in marina office, recycling bins, car and bike rental, taxi service, public telephones, boat lift. In town are shops with supermarket. Regular Brittany ferry service to and from Portsmouth

PROCEDURE: There is a waiting pontoon in the outer harbour

Signals control access to the locks:-

3 flashing red lights: Serious danger, all vessels must stop and not enter
 3 fixed red lights: Vessels must not enter even if the gates are open
 3 green fixed lights: Vessels may enter (reserved for goods traffic or right of way)
 White fixed light placed to the east or west of 3 green fixed lights:
 Yachts and fishing vessels have access to one or the other lock
 Fixed green, white, green lights:
 Only vessels with a special permit may enter

The Visitors' Pontoon is Pontoon D

www.ioustreham-plaisance.com & Motor Boat & Yachting February 2008

Page 117, after **PONTRIEUX** insert new entry:

PORT d'ARMOR MARINA	1030 Berths 100 Visitor Berths	48°39'N 2°49'W
Marina: +33(0)2 96708130 Customs: +33(0)2 96704946 Tourist Office: +33(0)2 96704064 Marina: welcome@port-armor.com Tourist Office: tourisme@saintquayportrieux.com	Dredged depth: 4-5m, Maximum LOA: 18 m	Marina: +33(0)2 95708131 Tourist Office: +33(0)2 96703999 Marina: www.port-armor.com Tourist Office: www.saintquayportrieux.com
FREQUENCY: Ch 09	LOCATION: Saint Quay-Portrieux	HOURS: H24 ACCESS: H24 FUEL BERTH: H24 with French bank card, otherwise call on VHF for service during office hours
WEATHER AND TIDE: The harbour entrance faces south-east and is protected from prevailing winds. The marina is protected by 2 main breakwaters, one in the south and the other in the north-east		
FACILITIES: Visitors welcome. Diesel and petrol from fuel berth, electricity, water, 2-5-ton boat lift on site, 50-ton travel lift and cranes adjacent to marina, security (H24), toilets and showers with washing up facilities (H24), laundrette, WiFi, public telephones. The small town has chandlery, terrace cafes, bistros, shops, hotels, restaurants, 8 tennis courts, golf course and riding club nearby, casino, mini golf, cinema, several night clubs, diving and fishing club, sandy beaches		
PROCEDURE: The harbour entrance is 80 metres wide. The northern part of the harbour is dedicated to the fishing fleet. The marina has no lock gates or sill to negotiate and the Marina Officer is English. Visitors are normally met and led to a berth but, if not, they should call on VHF		

Motor Boat & Yachting & www.noonsite.com February 2008



Page 120, **SAINT-QUAY-PORTRIEUX**, delete and replace by:

SAINT-QUAY-PORTRIEUX OLD HARBOUR	Limited number of places for Visitors	48°39'N 2°49'W
Harbour Office: +33(0)2 96709531	Depth: Dries (hard sand)	
FREQUENCY: Ch 09	HOURS: H24	
WEATHER AND TIDE: There is quite a strong tidal race in the channel between the mainland and the off-lying reefs. The harbour is exposed to winds from the east		

www.noonsite.com February 2008



VI

Page 129, **IRELAND, REPUBLIC OF**, after **CARLINGFORD MARINA**, insert new entry:

CARLINGFORD SAILING CLUB		9 Visitor Moorings	54°03'N 6°11'W
 +353(0)42 9373238 +353(0)86 2689507 admin@carlingfordsailingclub.net & manager@carlingfordsailingclub.net		 +353(0)42 9373242 www.carlingfordsailingclub.net	
FREQUENCY: Ch 06	LOCATION: On the southern shore of Carlingford Lough, 4 miles from the Haulbowline Light House	CLUBHOUSE: Summer: Mon-Thurs: 1200-2000 LT Fri: from 1200 LT Sat: from 1000 LT Sun: from 1100 LT Winter: Mon-Thurs: closed Fri: from 1700 LT Sat: from 1200 LT Sun: from 1200 LT ACCESS:	
FACILITIES: Visitors welcome. 4 deeper draft visitor moorings located to the north of Carlingford Marina, at a bearing of approx. 220° from No.18 navigation buoy and 5 shallower draft mooring buoys are located to the north of Carlingford Harbour, at a bearing of approx. 170° from No.18 navigational buoy, Clubhouse with bar and restaurant on the eastern shore of Carlingford Harbour			
PROCEDURE: All 9 visitor buoys are orange/red spherical buoys inscribed CSC Ch 06. Each mooring has a marker buoy with a lead line connected to a soft eye on the mooring line. Visitors should pass their own mooring warp through the soft eye then back to their vessel, but should not tie the light lead line to their vessel. On arrival, visitors are requested to make contact with the club on VHF or by telephone. There is no charge for the use of the moorings but a donation to the club would be welcome			



www.carlingfordsailingclub.net & Sailing Today February 2008

Page 129, after **CARLINGFORD SAILING CLUB** insert new entry:

CASTLEPARK MARINA, KINSALE		150 Berths 20 Visitor Berths	51°42'-17N 8°30'-47W
 +353(0)21 4774959 +353(0)87 7502737 tadgh.wright@castleparkmarina.com		 +353(0)21 4774958 www.castleparkmarina.com	
FREQUENCY: Marina: Ch 06 16 M Harbour Master: 14 16	LOCATION: Bandon River estuary	HOURS: ACCESS: H24	
WEATHER AND TIDE: The shelter is excellent except in very strong SE winds			
FACILITIES: Visitors welcome. Diesel from fuel pontoon, electricity, bottled gas, repairs, sailmaker, divers, 30-ton crane, laundrette, slipway, restaurant, bar, WiFi. Petrol in cans, provisions, bank, Post Office, internet cafe, shops, pubs, cafes and restaurants nearby in the town. Kinsale is 13 miles from Cork Airport			
PROCEDURE: Harbour speed limit is 6kn.			

www.castleparkmarina.com & Motor Boat & Yachting February 2008



Page 130, after **DUNDALK**, insert new entry:

DUNGARVAN			52°4'-5N 7°32'-0W
 Harbour Master: +353(0)58 22000 Dungarvan Sailing Club: +353(0)58 45663 Tourist Office: +353(0)58 41741 info@dungarvanharboursailingclub.com		 www.dungarvanharboursailingclub.com www.dungarvantourism.com	
FREQUENCY: Mine Head Radio: Ch 16 67 83	LOCATION: County Waterford	ACCESS: HW+3 Dungarvan slipway: Vessels up to 8m (Large vessels should only use it HW ±3h)	
WEATHER AND TIDE: The approach is difficult in south-easterlies greater than Force 6, but otherwise straightforward. Avoid going in on the last 2-5 hours of ebb tide. Once inside, the harbour is very well protected			
FACILITIES: Visitors welcome. Diesel and petrol in cans, water, bottled gas, laundrette, provisions, bank, cafes, bars, restaurants, hotels and Post Office, all within a 10-minute walk from the jetty. Dungarvan Sailing Club have a Clubhouse with showers, and moorings. Concrete slipway in Dungarvan town. There is a regular express bus service to Cork, Waterford and Dublin			
PROCEDURE: Dungarvan has an entrance channel that is well-marked on approach from the east. The channel is liable to shift and buoys may be moved to take account of the changes. The Wyse's Buoy is a red can marker and it leads to the channel round Abbey Point approx. 2 nautical miles WNW. From there, with a rise of tide at least equal to the vessel's draft, follow the river fairway up into the town quay that is marked by 4 lighted buoys. Inside the harbour there is not enough room to swing in deep water so visiting vessels should come alongside Dungarvan Sailing Club's pontoon, which dries at LWS. Contact the club in advance by telephone. Long keeled vessels should dry out on the quay wall, the best berth being one with a ladder, mooring port side on to address the ebb current which sets strongly along the quay wall. There is a small area of deep water west of Cunnigar Point where it is sometimes possible to borrow a mooring but vessels should not be left unattended at anchor here as the holding is very poor			

www.dungarvansailingclub.com, www.inyourfootsteps.com, www.boatshed.com & www.mbmlclub.com February 2008



VI

Page 130, **DÚN LAOGHAIRE MARINA**, delete and replace by:

DÚN LAOGHAIRE MARINA		Call: Dún Laoghaire Marina	820+ Berths 30 Visitor Berths	53°17'·90N 6°08'·25W
 Marina Office: +353(0)1 2020040 Lift-out: +353(0)1 2802020	Minimum Draft: 3-6m Maximum LOA: 30m West Bight Pontoon: LOA: 8-12m Maximum gross tonnage: 80 tonnes	 Marina: +353(0)1 2020043		
info@dlmarina.com		www.dlmarina.com		
FREQUENCY: Marina: Ch 37a (M), 80a (M2), 16 Dún Laoghaire Harbour: Ch 14	LOCATION: Within the piers of Dún Laoghaire Harbour	OFFICE HOURS: Mon-Fri: 0830-1730 LT (except Public and Bank Holidays) ACCESS: H24 West Bight Pontoon RIB: 0900-sunset LT, on demand		
FACILITIES: Visitors welcome. Diesel, unleaded petrol and engine oil at the fuel berth on Trader's Wharf on land side of South Fairway opposite Pier G and R, electricity, water, bottled gas, lighting, repairs, travel hoist, security, chandlery, laundrette (H24), toilets and showers (H24) in main building and on amenity barge between Q and S pontoons, toilet and shower facility for the disabled on the forecourt with wheelchair hoist for access to vessels, weather forecasts on the notice board on the Marina forecourt, trolleys, pump-out facility is available at the fuel pontoon, 6-4m motor launch, wheelbarrows and trolleys, lockers, taxi service available. The West Bight, which is a stand-alone pontoon serviced by an 8m RIB, does not have electricity or water. Coach, bus and rail services operate to Dublin Airport. There is a shopping centre with cafes, bars, restaurants, cashpoint machines and pharmacies within 200 metres of the Marina. Dún Laoghaire town centre is within 500 metres of the Marina. Within 50 metres is a suburban rail service to Dublin city centre (12km away)				
PROCEDURE: Vessels should inform Dún Laoghaire Harbour Control by VHF of ETA at least 2hrs before arrival at the harbour entrance, and also ETD at least 1hr in advance of departure. Visiting vessels are normally berthed on hammerhead pontoons at the end of piers. At peak times vessels will be required to raft up. There is an 8-knot speed limit and a 'no wake' policy in the marina. The fuel berth will be operational on request 0800-2200 LT. Requests for fuel should be made to the Marina Office either in person or on Ch 37a. Only one vessel at a time may tie up to the fuel berth. The Marina is adjacent to the STENA High Speed Ferry terminal EMERGENCIES: There is an emergency berth located at the base of the access ramp which is for use by vessels requiring emergency medical attention for crew. Enter by the south fairway and proceed to Pier A. The Marina office should be called on VHF before arrival and they will contact the emergency services. The emergency berth is also available for visiting vessels whose crew may have restricted mobility				



www.dlmarina.com February 2008

Page 131, **HOWTH MARINA**, delete and replace by:

HOWTH MARINA		350 Berths Visitor Berths		53°23'·4N 6°03'·9W
 Marina: +353(0)1839 2777 Clubhouse dining room: +353(0)1839 2100 Marina: marina@hyc.ie Clubhouse dining room: dining@hyc.ie		 Marina: +353(0)1839 2430 www.hyc.ie/marina		
FREQUENCY: Ch M (37A) 80	LOCATION: On the north coast of Howth Peninsula	HOURS: H24 ACCESS: H24		
WEATHER AND TIDE: The marina gives protection from every wind direction				
FACILITIES: Visitors welcome. Diesel (H24) from the crane pontoon, petrol from local garages a few minutes walk away, bottled gas available locally, electricity, water, ice, 15-ton crane (for which the vessel owner must supply adequate manpower), cradle, drying-out pad, slipway near crane platform, public slipway adjacent to marina, toilets and showers (H24), laundrette (H24), security (H24), trolleys, battery charger, recycling facilities, divers available locally, payphone (euros only), Clubhouse (neat dress preferred in Dining Room) with bar, dogs must be kept on a lead at all times and may not be brought into Clubhouse. Cafe and fish and chip shop nearby. The RNLI Lifeboat station is near the marina. The town is within walking distance				
PROCEDURE: Prior to arrival, intending visitors are requested to call the marina on VHF so that a berth may be allocated to them. The marina entrance is clearly marked with red and green markers. It is important to keep between these poles as the harbour dries on either side at low water. Vessels should keep to the starboard side of the channel when entering or leaving the marina, passing other vessels to port. Once inside the marina basin, keep to the marina side of the red pillar marks to stay in the fairway. On arrival, vessels should register at the Marina Office at the top of the marina bridge. Fishing vessels are constrained by their draft in the harbour and Howth Sound and have right of way over other vessels. There is a speed limit of 4 knots in the harbour and marina area				

www.hyc.ie/marina February 2008



Page 132, **MALAHIDE MARINA**, delete and replace by:

MALAHIDE MARINA		Call: Malahide Marina	350 Berths 20 Visitor Berths	53°27'·2N 6°08'·9W
 +353(0)1 8454129 info@malahidemarina.net	Maximum LOA: Marina: 75 m Indoor repairs: 16-75m Maximum Draught: 4m	 +353(0)1 8454255 www.malahidemarina.net		
FREQUENCY: Ch 37 80	LOCATION: 10 miles north of Dublin	HOURS: H24		
FACILITIES: Visitors welcome. Marine diesel and petrol available by arrangement with the berthing master, bottled gas available locally, water, electricity, chandlery, large indoor repair facility, 30-ton mobile boat hoist with 1-ton mast crane, security (H24), toilets and showers, disabled facilities, family bathroom, laundrette, ice, trolleys, bar, restaurant, barbeque dock, public telephone, satellite TV, refuse disposal and bottle bank. Dublin International Airport is 4 miles from the marina and high-speed ferries to the UK are within easy reach				
PROCEDURE: The entrance to the estuary is well marked. The depth at the Fairway Buoy is approximately 2m deeper than the shallowest point in the channel. After passing the Fairway Buoy vessels should proceed up the channel, passing between the buoys, to the marina entrance. Visiting vessels requiring fuel and boatyard services should not enter the marina but leave the eastern breakwater to port and proceed along the breakwater to the end of the hoist bay. All vessels are asked to call prior to entering or leaving the marina. On arrival, visitors should berth temporarily at the Visitors' Berth on Dock A and report to the marina office. Marina staff will allocate a suitable berth. Alternatively, staff can be contacted on VHF. There is a 4-knot speed limit in the Marina				

www.malahidemarina.net & Motor Boat & Yachting February 2008





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Page 132, **POOLBEG**, delete and replace by:

POOLBEG MARINA	CALL: Poolbeg Marina	100 Pontoon Berths	53°20'·6N 6°13'·0W
 +353(0)1 668 9983 info@poolbegmarina.ie club@poolbegmarina.ie		Depth: 2-4m Maximum LOA: 20m	 +353(0)1 668 7177 www.poolbegmarina.ie
FREQUENCY: Ch 16 37A(M1) M2		LOCATION: River Liffey, Ringsend, Dublin 4	ACCESS: H24
FACILITIES: Visitors welcome. Marine diesel at fuel pontoon, bottled gas, security, electricity, water, telecoms (CAT 5), pump-out facility, showers, Clubhouse facilities, TV room, reading room. Public telephone and Internet access at marina office. Laundry service in village available by arrangement. Banks, grocery and hardware shops, cafes, bars and restaurants at local villages of Ringsend and Irishtown, grocery delivery available by arrangement. Taxi and bus service available			
PROCEDURE: Vessels should observe a dead slow speed limit in the marina and not create excessive wash within the confines of the marina. The marina pontoons are opposite a commercial terminal and dock basin entrance where caution should be taken. In addition, this stretch of water on the river is part of a busy shipping channel. Shipping traffic is particularly busy during 0600-1000 LT and 1800-2200 LT			



www.poolbegmarina.ie February 2008

Page 132, **WATERFORD**, delete and replace by:

WATERFORD	Port	Pontoon Berths	52°15'·63N 7°06'·22W
 Hr Mr: +353(0)51 301400 Port: dfanning@waterfordcity.ie Waterford Hr Sailing Club: des.whelan@whsc.ie			 Hr Office: +353(0)51 301409 www.waterfordcorp.ie
FREQUENCY: Ch 12 14 16			
WEATHER AND TIDE: Waterford estuary has a potential race at the harbour entrance where the estuary tide meets the sea in rough conditions. Entry will be turbulent if there is a strong south-easterly blowing into an ebb tide. In extreme conditions, such as a south-easterly Force 8 on an ebb tide, it would be best avoided. Once past the race and inside the harbour, the sea quickly calms			
FACILITIES: Visitors welcome. Diesel by arrangement with Waterford City Marina, petrol and bottled gas available in Waterford, water, repairs, crane, showers, bus and train services to Rosslare, airport			
PROCEDURE: Cruise liners and large container ships go to Waterford. Beware of the ferry between Passage East and Ballyhack			
WATERFORD CITY MARINA	150 Pontoon Berths		52°15'·5N 7°06'·4W
 Marina: +353(0)51 309900 Mobile: +353(0) 872384944 Tourist Office: +353(0)51 875788 Marina: dfanning@waterfordcity.ie Tourist Office: info@southeasttourism.ie		Minimum Depth: 2m	 Marina: +353(0)51 870813 Tourist Office: +353(0)51 877388 Marina: www.waterfordcorp.ie
FREQUENCY: Ch 12		LOCATION: In Waterford's south quay, between the Clyde and Adelphi Wharfs	ACCESS: H24
FACILITIES: Visitors welcome. Diesel, electricity, water, repairs, boat hoist, security (H24), toilets and showers, laundrette, provisions, restaurant, internet cafe, WiFi. Close by in the city are shops, bars, restaurants and hotels			

www.sailingireland.com, www.harbourguides.com, www.noonsite.com & www.marinas.com February 2008



Page 137, **PORTUGAL, VILAMOURA**, delete and replace by:

VILAMOURA MARINA	CALL: Vilamoura Radio	953 Berths	37°04'·4N 8°07'·3W
 +351 289 310560 marinavilamoura@mail.telepac.pt & info@marina-vilamoura.com		Depth: 2 - 3-3 m, Entry Basin 4 m Maximum LOA: 60 m	 +351 289 310580 www.vilamour.net
WEATHER AND TIDE: Weather Information Broadcasts: Ch 20 (1000 LT)			
FREQUENCY: Ch 16 62		HOURS: Open 7 days a week FUEL JETTY: Open 7 days a week	
FACILITIES: Visitors welcome. Diesel and petrol at fuel jetty, electricity, water, toilets and showers, laundrette, security (H24), slipway, repairs, crane, 60-ton travel hoist, 2-ton and 6-ton boat lifts, pump-out station at fuel jetty, WiFi, cyber cafe, cafes, restaurants, bars, newsagents, supermarkets, banks, general stores, shops and boutiques, big game fishing, water sports, scuba diving, 2 beaches, medical centre, chemist, police station, Post Office, banks. Close by are 5 golf courses, shooting club, tennis centre, horse riding centre, bowling green, squash courts and gymnasiums			

Fore & Aft February 2008



VI

Page 168, **UNITED KINGDOM, ENGLAND - EAST COAST, HARTLEPOOL MARINA**, delete and replace by:

HARTLEPOOL MARINA	CALL: Hartlepool Marina	500 Berths 100 Visitor Berths	54°41'26N 1°11'90W
 Lock Office: +44(0)1429 865744 HM Coastguard: +44(0)1429 260306	Maximum draft: 5m Maximum LOA: 50m Lock dimensions: Width at gate: 8-9m Width at centre: 19m Length: 60m	 Lock Office: +44(0)1429 865947 www.hartlepool-marina.com	
FREQUENCY: Ch M 37 80		HOURS: H24 ACCESS: H24 through the lock. The lock sill is at chart datum. Tidal calculations must be made for vessels with a draught in excess of 1 m MARINE LPG: 0900-1700 LT	
FACILITIES: Visitors welcome. Diesel (H24), marine LPG, petrol from supermarket across road from marina, bottled gas (H24) from Lock Office, electricity, water, Wi-Fi, 40-ton travel hoist, mobile crane, laundrette (H24), security, showers and toilets, weather forecasts, refuse disposal skips, battery and waste oil disposal via the boatyard, trolleys, telephone, dogs welcome if on a leash at all times. Shops, supermarkets, hotels, restaurants, bars and clubs in Hartlepool which can be reached by taxi, bus or bicycle			
PROCEDURE: Speed limit of 5 knots in the marina			

www.hartlepool-marina.com February 2008

Page 177, **SAINT PETER'S MARINA, RIVER TYNE**, delete and replace by:



S. PETER'S MARINA, RIVER TYNE	150 Berths 15-20 Visitor Berths		54°57'9N 1°34'3E
 +44(0)191 2654472	Minimum Depth: 2m+ Maximum LOA: 36m	 +44(0)191 2762618	
FREQUENCY: Marina: Ch M 80 Tyne Harbour Radio: Ch 12 16 info@stpeters.co.uk	LOCATION: Newcastle upon Tyne	HOURS OF WATCH: H24 ACCESS: HW -5h to +4h www.stpetersmarina.co.uk	
WEATHER AND TIDE: S. Peter's Marina is very sheltered			
FACILITIES: Visitors welcome. Petrol & diesel, electricity, water, repairs, security (H24), 3-ton crane lift, chandlery, pump-out facility. Within 1 mile of Newcastle city centre's shops, pubs, restaurants and hotels. Tidal information and weather are available on request from Tyne Harbour Radio			
PROCEDURE: Traffic light system in operation for continuity when entering or leaving the Marina. Small craft operators should maintain a listening watch on Ch 12 and take notice of any information regarding shipping movements that may apply to their specific area. In the event of any breakdown, collision or similar emergency Tyne Harbour Radio must be informed immediately giving the nature and position of the emergency and any assistance required			

www.stpetersmarina.co.uk February 2008

Page 178, **SUNDERLAND**, delete Marina section

UKHO February 2008

Page 178, after **SUNDERLAND**, insert new entry:

SUNDERLAND MARINA	CALL: Sunderland Marina 113 Fore-and-aft Moorings, 88 Pontoon Berths & 26 Unserviced Berths	54°55'N 1°21'W
 +44(0)191 5144721 mac.info@marineactivitiescentre.co.uk		 +44(0)191 5141847 www.marineactivitiescentre.co.uk
FREQUENCY: CH 37(M) 80	LOCATION: North Dock	HOURS & ACCESS: H24
FACILITIES: Visitors welcome. Diesel (H24), security (H24), daily weather forecasts, all-tide slipway, half-tide shelf for vessel maintenance, trolleys. Toilets, showers, washrooms, family room and facilities for the disabled are all supervised H24. Nearby are restaurant, provisions, coffee shop, hairdressers, sandy beaches, riverside sculpture trail. The Gateshead Metrocentre is 20 minutes away		

www.marineactivitiescentre.co.uk February 2008

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Page 179, **WELLS-NEXT-THE-SEA**, delete title line and contacts table and replace by:

WELLS-NEXT-THE-SEA	CALL: Wells Harbour Pontoon Berths, Drying Berths & Swinging Moorings	52°57'N 0°51' E
Hr Mr: +44(0)1328 711646 Hr Mr (mobile): +44(0)7775 507284 Deputy Hr Mr: +44(0)7881 824912 Repairs: +44(0)1328 710550 +44(0)1328 710230 Chandlery: +44(0)1328 738348 +44(0)1328 710593 +44(0)1328 740362 harbouroffice@wellsharbour.co.uk	Anglian Quay: 26 pontoon berths: minimum depth 1.5m throughout the tide Main Quay: 12 drying berths plus 6 alongside berths: minimum depth 1.5m throughout the tide Swinging Moorings: 5, drying on sand	Hr Mr: +44(0)1328 710623 www.wellsharbour.co.uk

Motor Boat Monthly February 2008

Page 179, **WHITSTABLE**, after FREQUENCY line insert new line:

WEATHER AND TIDE: Tidal information is available on request from Whitstable Harbour Radio

Mike Wier, Whitstable Harbour Master (RSDRA2007000085694) February 2008

Page 190, **UNITED KINGDOM, ENGLAND - SOUTH COAST INCLUDING THE CHANNEL ISLANDS, COWES YACHT HAVEN**, delete and replace by:

COWES YACHT HAVEN	CALL: Cowes Yacht Haven 260 Berths	50°45'6N 1°17'6W
Reception & berthing: +44(0)1983 299975 Chandlery: +44(0)1983 295071 Repairs: +44(0)1983 297898 & 295826 Sailmaker: +44(0)1983 281100 Cowes Hr Water Taxi: +44(0)7050 344818 Folly Waterbus: +44(0)7974 864627 berthing@cowesyachthaven.com & info@cowesyachthaven.com	Minimum Depth: 2m below chart datum Maximum LOA: 50 m	Reception & berthing: +44(0)1983 200332 www.cowesyachthaven.com
FREQUENCY: Yacht Haven: Ch 80 (H24) Waterbus & Water Taxi: Ch 77	HOURS & ACCESS: H24	
FACILITIES: Visitors welcome. Diesel available at Clare Lallow, fuel bunkering service on River Medina, water, electricity, bottled gas, chandlery, repairs, sailmaker, 35-ton boat hoist, 15-ton mobile crane, 1.5-ton static crane, toilets and showers with facilities for the disabled, baby changing facilities, laundrette, internet access, WiFi, provisions, cafe/takeaway, media centre with telephone and ISDN lines, water taxis, barber		
PROCEDURE: Vessels are advised to book in advance at busy times, and are requested to call on Ch 80 or telephone when immediately outside the marina for berthing availability and instructions. The speed limit in the marina is 3 knots		

www.cowesyachthaven.com February 2008

Page 193, **GOSPORT MARINA**, Line 9, delete FUEL: Summer: 0900-1800 LT Winter: 0900-15-- LT and replace by:

FUEL: 1st Apr-1st Oct: Mon-Thurs: 0900-1745 LT
 High summer: Fri, Sat, Sun: 0900-2045 LT
 Winter: 7 days a week: 0900-1445 LT

FACILITIES section, insert: bottled gas from marina reception

www.premiermarinas.com February 2008

Page 194, **ISLAND HARBOUR MARINA, ISLE OF WIGHT**, FACILITIES section, add: 50-ton travel hoist

HOURS/ACCESS section, add: Bistro restaurant: 0900-2300 LT daily

Fore & Aft February 2008

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Page 198, before **PENZANCE**, insert new entry:

PARKSTONE BAY MARINA	60 Pontoon Berths 170 Swinging Moorings	50°42'48N 1°57'32W
+44(0)1202 747857 info@parkstonebay.com	Minimum Draft: 1m Maximum LOA: 15m	+44(0)1202 724916 www.parkstonebay.com
FREQUENCY: No VHF		ACCESS: HW ± 2h
FACILITIES: Visitors welcome. Diesel, petrol, electricity, water, repairs, chandlery, crane or boat hoist, slipway, security, toilets and showers, provisions, cafe. Nearby are bottled gas, scrubbing berth, laundrette, internet access, WiFi and restaurants		
PROCEDURE: Visitors should call ahead to check berth availability and book. Vessels must not create a wash in the marina		

Parkstone Bay Marina February 2008

Page 201, after **ROYAL CLARENCE MARINA, PORTSMOUTH**, insert new entry:

ROYAL YACHT SQUADRON JUBILEE HAVEN	12 Pontoon Berths	53°23'9N 2°59'5W
+44(0)1983 292191 & +44(0)845 873 7759 mail@rys.org.uk	Maximum LOA: 12m	+44(0)1983 200253 www.rys.org.uk
LOCATION: The Castle, Cowes, Isle of Wight		
FACILITIES: Visitors are permitted to use the Haven if they are guests of a Member and the Member is present		





www.rys.org.uk February 2008

Page 204, **SHOREHAM** and **LADY BEE MARINA**, delete and replace by:

SHOREHAM HARBOUR	Port: CALL: Shoreham Harbour Radio Quayside Berths	50°50'N 0°15'W
Port Harbour Office: +44(0)1273 598100 Aldrington Quay: +44(0)1273 591705 & 593801 Sailmaker: +44(0)1243 573185 +44(0)7973 319518 Marine electronics: +44(0)1273 818990 Masts, spars, rigging: +44(0)7946 735278 Worthing A&E Hospital: +44(0)1903 205111 Dentist: +44(0)1903 285221 Doctor: +44(0)1273 466040 Chemist: +44(0)1273 453067 Vet: +44(0)1273 454040 Port Harbour Office: info@shoreham-port.co.uk Sailmaker: arun@sailmakers.com Mast, spars, rigging: info@susseyachtrepairs.co.uk	Prince George lock: Outer sill: 0.26m below LAT Maximum Beam: 6m Aldrington Quay: LOA: 35m+	
FREQUENCY: Lock keepers at Southwick Canal entrance: Ch 14 Aldrington Quay: Ch 14		PORT HARBOUR OFFICE: 0600-2200 LT Mon-Fri LOCKS: H24 every day CANAL: Entry: On the half hour Departure: On the hour
WEATHER AND TIDE: This stretch of coastline is exposed so seas can become very uncomfortable, even dangerous, in strong offshore winds on approaching the shallowing water at the entrance, especially during a spring ebb tide. Berths in the Southwick Canal are sheltered		
FACILITIES: Visitors welcome. Quayside berths for larger vessels at Aldrington Quay with electricity, water and showers. The Quay is within walking distance of Portslade railway station, buses and shops. Diesel from Corral's diesel pump in the western arm or fuel from Southwick garage, repairs and sailmaker available locally, provisions from local shops in Southwick. Shoreham town has a hospital, emergency dentist, doctor, chemist, vet, banks, Post Office, large clothing and food store plus supermarket, pubs, restaurants, cafes, taxis, buses and an airport		
PROCEDURE: Cargo ships take priority over leisure craft at all times. Visitors should be aware that traffic lights control all movements when entering or leaving Shoreham Harbour. The entrance to Shoreham harbour is approx 4m west of Brighton's Palace Pier. On approach, a black-topped silver chimney is conspicuous half a mile to the east. Vessels should stay on the seaward side of the south cardinal buoy which marks the end of a sewer outfall, ESE of the East Breakwater. Pass through the west and east breakwaters, staying east of centre to avoid shallower water to port. At night there are leading lights. Vessels heading for the Southwick Canal should head east to the 2 locks. Smaller vessels would normally use the Prince George lock (north) and larger vessels the Prince Philip lock (south). On arrival at the locks, vessels should contact the lock keeper and act on his directions. Vessels waiting for Prince George lock are allowed to wait on the outer lead-in and inner lead-in to the lock but must remain manned and ready to move at the next scheduled gate opening. Visitors may not use the moorings in the western arm of Shoreham Harbour - they are private and dry out and there is nowhere there suitable for anchoring		



continued on next page

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LADY BEE MARINA	CALL: Shoreham Harbour Radio 120 Pontoon Berths	50°49'8N 0°14'2W
 +44(0)1273 593801	Maximum LOA: 46m	 +44(0)1273 870349
FREQUENCY: Ch 14	LOCATION: Just inside Shoreham Harbour's main shipping channel	HOURS OF WATCH: Mon-Sat: 0800-1830 LT Sun: 0900-1300 LT ACCESS: H24 through the lock
FACILITIES: Visitors welcome. Diesel from Corral's diesel pump in the Western Arm or fuel from Southwick garage, bottled gas, water, electricity, slipway, chandlery, toilets and showers, laundrette, restaurant and bar, public telephone. Within walking distance are a small shopping centre, railway station, buses and taxis. A large clothing and food store plus supermarket are 5 minutes drive away		
SUSSEX YACHT CLUB	48 Deep Water Moorings & 80 Drying Moorings	50°49'9N 0°14'0W
 Yacht Club: +44(0)1273 464868 Bar: +44(0)1273 453717 Restaurant: +44(0)1273 441190 secretary@sussexyachtclub.org.uk	LOCATION: River Adur	 Yacht Club: +44(0)1273 464217 www.sussexyachtclub.org.uk
FACILITIES: Visitors welcome. Diesel, changing rooms (H24) with facilities for the disabled, workshop, 14-ton travel hoist or 28-ton slipway, scrubbing posts at Shoreham by arrangement, Clubhouse in the Western Arm with bar and restaurant, Clubhouse in the Eastern Arm for sailing activities		
PROCEDURE: Visitors are advised to contact the Yacht Club in advance		



www.shoreham-port.co.uk, www.sussexyachtclub.org.uk, www.noblemarine.co.uk & Sailing Today February 2008

Page 212, **UNITED KINGDOM, ENGLAND - WEST COAST**, before **APPLEDORE, BIDEFORD**, insert new entry:

ALBERT DOCK	CALL: Canning River Entrance	20 Berths	53°23'9N 2°59'5W
 +44(0)151 7096558 bill.broadbent@britishwaterways.co.uk	Maximum LOA: 55m Maximum Beam: 11.5m		 +44(0)151 7096559
FREQUENCY: Ch 37	LOCATION: Liverpool	ACCESS: HW-2h	
FACILITIES: Visitors welcome. Diesel and petrol delivered by prior arrangement, electricity, water, toilets and showers, bar or restaurant. Bottled gas, repairs, chandlery and provisions are available nearby. No laundrette or internet access and the nearest boat hoist is at Liverpool Marina. WiFi will be available for 2008			
PROCEDURE: Albert Dock may be called on VHF when the entrance is manned, which is by prior arrangement during the operating window of HW-2h up to, but not after, HW. A speed limit of 5 knots is enforced throughout the dock system			

Albert Dock & www.marina-info.com February 2008

Page 215, **GLASSON BASIN MARINA**, delete and replace by:

GLASSON BASIN MARINA	220 Berths Visitor Moorings	53°59'75N 2°50'65W
 Marina: +44(0)1524 751491 Glasson Hr Mr: +44(0)1524 751724 info@glassonmarina.com	Maximum LOA: 30m	 Marina: +44(0)1524 752626 www.glassonmarina.com & www.bwml.co.uk
FREQUENCY: Ch 08 16	LOCATION: Glasson Dock, Lancaster	ACCESS: HW ± 1h Glasson Hr Mr Office: Mon-Fri: 0900-1700 LT Chandlery: Open 7 days a week
FACILITIES: Visitors welcome. Diesel from fueling berth, electricity, water, bottled gas, repairs, 35-ton travel hoist, security (H24), toilets and showers, disabled facilities, laundrette, chandlery, slipway, galley waste disposal, Post Office, farm shop, village store, pubs and cafes nearby, smokehouse (open 7 days a week), public telephone, accommodation. Tides and lock information available from the chandlery		
PROCEDURE: The flood can be strong in the River Lune, especially in the north-south reach through the narrows past Sunderland Point, where a cross-tide sets east across the covering sands. The tidal lock in the lower basin leads into a small dock. Ahead is the lock into the upper basin, an extensive lake with a long quay to port and Glasson Marina on the far side. Just north of the Marina is the entrance cut to the Glasson arm of the Lancaster Canal Dock gate at Glasson: From November 2007 the dock gate will only be manned on one tide per day, at HW nearest to midday. Any vessels wishing to enter or leave outside these tides should telephone the Harbour Master and give 12 hours notice. This notice can only be given in office hours		

www.glassonmarina.com & All At Sea February 2008

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Page 222, **UNITED KINGDOM, NORTHERN IRELAND, CUSHENDALL SAILING & BOATING CLUB**, delete and replace by:

CUSHENDALL SAILING & BOATING CLUB	5 Visitor Moorings	54°50'7"N 5°49'7"W
+44(0)28 2177 1673 info@csbc.co.uk	Maximum Vessel: 20 tons	www.csbc.co.uk
LOCATION: Red Bay on the Antrim Coast		
FACILITIES: Visitors welcome. Clubhouse, changing rooms with showers and toilets, bar and function room with kitchen, fitness and training areas, a junior recreation room, full wheelchair access, large patio and lawn with barbeque facilities. The slipway, which is shared with the RNLI, is available to the sea at all states of the tide		

www.csbc.co.uk & www.noblemarine.co.uk February 2008

Page 223, **GLENARM HARBOUR**, contacts table, telephone numbers, delete +44(0)2828 272313 and replace by:

+44(0)2828 841285

www.larne.gov.uk/glenarm February 2008

Page 223, After **PORTRUSH** insert new entry:

RATHLIN	Floating Pontoon Berths & 3 Mooring Bollards	55°17'4N 6°11'9W
Harbour Marina Supervisor: +44(0)2820 768525 Mobile: +44(0)7803 505084 Visitor Centre: +44(0)2820 763951 & 762024 Scuba diving: +44(0)2857 63915 Guesthouse: +44(0)2857 63916 & 63917 ballycastlemarina@moyle-council.org	Minimum Depth: Inner Harbour: 2m	Harbour Marina Supervisor: +44(0)2820 762515 www.moyle-council.org
LOCATION: County Antrim, off the coast of Northern Ireland		Visitor Centre: May-Aug: 1100-1600 LT 7 days a week Provisions: June-Sept: 1000-1600 LT
WEATHER AND TIDE: The outer harbour will feel the swell more in a southwesterly		
FACILITIES: Visitors welcome. Access ramp from pontoons to South Pier, electricity, lighting, toilets and showers, provisions, Post Office, resident nurse, restaurant, pub, chip van, passenger ferry to Ballycastle from Rathlin Island (cars by special permit only), scuba diving, accommodation, visitor centre and craft shop		
PROCEDURE: Visitors should be aware of ferry traffic coming in and out		

www.moyle-council.org, www.eircom.net, www.colerainebc.gov.uk, www.david.mcmullan.btinternet.co.uk, www.bluemoment.com & www.marinas.com February 2008

Page 229, **UNITED KINGDOM, SCOTLAND, BANFF MARINA**, row 2, delete Minimum Depth: 1.5m and replace by: Maximum LOA: 10m Maximum Draft: 1.8m

Sailing Today February 2008

Page 236, **LOCHINVER HARBOUR**, delete and replace by:

LOCHINVER HARBOUR		58°08'N 5°14'W
Hr Mr: +44(0)1571 844247 Hr Mr (mobile): +44(0)7787 151498 Doctor: +44(0)1571 844226 Tourist Office: +44(0)1571 844330	Draft alongside pier: 6.5m at MLWS Maximum LOA: 90m Maximum Draft: 8m Maximum Beam: 17m	Hr Mr: +44(0)1571 844247
FREQUENCY: Ch 12 16	LOCATION: 40 miles south of Cape Wrath	
WEATHER: During westerly gales the anchorage is exposed		
FACILITIES: Visitors welcome. Fuel, 2 x 25-ton mobile cranes, 2-ton forklift truck, ice. Indoor fish market. Lochinver village has chandlery, provisions, a butcher, newsagents, cafe/bar, bistro, tourist office, hotels, a bank with cash machine, garages, leisure centre, health centre with ambulance		
PROCEDURE: Anchorage can be obtained as required between Glas Leac and the head of the loch. The upper part of the loch is shallow and confined		

www.highland.gov.uk & www.users.zetnet.co.uk February 2008

Page 236, **LOSSIEMOUTH HARBOUR**, delete title line and replace by:

LOSSIEMOUTH MARINA	91 Pontoon Berths	57°43'4"N 3°16'5"W
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Lossiemouth Marina February 2008

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Page 238, **PORTAVADIE MARINA**, FACILITIES section, add: Dogs welcome



Yachting Life February 2008

Page 239, after **ROTHESAY, BUTE** insert new entry:

ROYAL TAY YACHT CLUB (RTYC)		Single Point Moorings	56°27'N 2°52'W
 +44(0)1382 477516 during opening hours publicity@royaltay.org		 www.royaltay.org	
LOCATION: Northern shore of the River Tay at West Ferry Bay, Dundee		CLUBHOUSE HOURS: 1100-1400 LT or after 1900 LT, 7 days a week Lunches: Tues-Sun High tea: Sun Dinner: Fri and Sat evenings	
FACILITIES: Visitors welcome. Main Clubhouse with 2 bar areas, a dining room and changing rooms with showers on Dundee Road, West Ferry. Beach facilities at the foot of Ogilvie Road at West Ferry Bay, 100m west of the main clubhouse. Covered boat storage close to Broughton Ferry harbour. Club moorings in West Ferry Bay are available for visitors			
PROCEDURE: Visitors who are members of another yacht club, sports club, members of the Armed Forces or Merchant Navy or on leave from overseas may be admitted to the club for up to 14 days			



www.royaltay.org February 2008

Page 240, after **TARBERT, LOCH FYNE**, insert new entry:

TAY CORINTHIAN BOATING CLUB			56°27'N 2°52'W
 Secretary: +44(0)1382 330563		 www.tcbc.i12.com	
LOCATION: Tayport Harbour, Fife			
FACILITIES: Visitors welcome. Clubhouse (caravan), security, public toilets available during the day, local shops and bank			



Tay Corinthian Boating Club February 2008

Page 240, after **TAY CORINTHIAN BOATING CLUB**, insert new entry:

TAYPORT HARBOUR	80 Berths	56°27'N 2°52'W
 Depth at entrance: approx 4m at HW		
LOCATION: South side of the River Tay, Fife		ACCESS: HW ± 3½h
WEATHER: There are strong tides across the harbour mouth		
FACILITIES: Visitors welcome. Security, public toilets available during the day, local shops and bank		
PROCEDURE: Coming in from the seaward entrance just west of Larick Pile beacon, approach the harbour mouth from the main channel just east of Craig Buoy. Coming from the west, the harbour is about ½ mile east of abandoned lighthouse, and Craig Buoy should be rounded to starboard. Visitors should beware yachts moored off the harbour entrance. Visitors berth alongside south-west wall or on private pontoon berth if one is vacant. Vessels are advised to consult locals before berthing. Tayport Harbour is privately owned		

Tay Corinthian Boating Club, www.marinas.com, www.cruising.org.uk & www.ports.org.uk February 2008



Page 241, **ULLAPOOL**, delete and replace by:

ULLAPOOL HARBOUR	CALL: Ullapool Harbour	Visitor Moorings	57°51'·9N 5°13'·8W
 Hr Office: +44(0)1854 612091 Hr Mr: +44(0)1854 612749 Deputy Hr Mr: +44(0)1854 612934 Fuel: +44(0)1854 612335 Caledonian Macbrayne ferries: +44(0)1854 612358 +44(0)7740 698171 info@ullapool-harbour.co.uk	Minimum Depth: 7m in the approach channel and at the main quays. A minimum depth of 20m is available in the navigation channel and inner anchorage within 0.3 miles of the pier Maximum LOA: 72m at the general pier, 100m at the ferry pier Maximum Draft: 7m at the general pier, 6m at the ferry pier		 Hr Office: +44(0)1854 612678 www.ullapool-harbour.co.uk
FREQUENCY: Harbour: Ch 14 16 Caledonian MacBrayne ferries: Ch 31	LOCATION: Loch Broom		HOURS: During fishing season: H24 Outside fishing season: Office hours

continued on next page



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Page 267, **CROATIA**, after **KRAJEVIKA**, insert new entry:

KREMİK MARINA		393 Berths Visitor Berths	43°34'N 15°50'E
 +385(0)22 570068 info@marina-kremik.hr	Maximum LOA: 26m Depth: 6m	 +385(0)22 571142	
FREQUENCY: Ch 17	LOCATION: In the northern arm of Luka Peles, 3 miles from Rogoznica	ACCESS: H24 HOURS: Open all year round	
WEATHER: The marina is sheltered, being naturally very well-protected from all winds			
FACILITIES: Visitors welcome. Diesel and petrol from fuel station, electricity, water, lighting, security, repairs, 5-ton crane, 80-ton travel lift, 50-ton slipway, chandlery, weather forecasts, laundrette, provisions, toilets and showers, bar and restaurant, taxi service on request, exchange office			
PROCEDURE: Kremik Marina is a summer port of entry and sailing permits can be issued at the marina where Police and Customs are in attendance			



Croatian National Tourist Board, www.marina-info.com & www.noonsite.com February 2008

Page 268, delete **MALI LOŠINJ, OTOK LOŠINJ** and replace by:

MALI LOŠINJ MARINA YACHT CLUB		150 Berths	44°32'6N 14°28'0E
 +385(0)51 231626 sergio.kukic@ri.t-com.hr	Depth: 10 m Maximum LOA: 25 m	 +385(0)51 231461 www.yc-marina.hr	
FREQUENCY: Ch 17	LOCATION: In the port of Mali Lošinj	HOURS: Open all year	
FACILITIES: Visitors welcome. Fuel station ½ nautical mile from the marina, electricity, water, repairs, 3-ton crane, 16-ton and 35-ton travel lifts, 60-ton slipway, toilets and showers, laundrette, restaurant, provisions, exchange office, diving centre. Chandlery 500m away in the town. Mali Lošinj Airport is 6km from the marina			



Croatian National Tourist Board February 2008

Page 272, delete **PUNAT** and replace by:

PUNAT MARINA		830 Berths 100 Visitor Berths	45°02'0N 14°38'0E
 +385(0)51 654111 marina-punat@marina-punat.hr	Maximum LOA: 50m Depth: 3-5m	 +385(0)51 654110 www.marina-punat.hr	
FREQUENCY: Ch 17	LOCATION: In the western part of the island of Krk, close to Punat city centre	HOURS: Open all year	
WEATHER: The marina is in a naturally well-protected cove			
FACILITIES: Visitors welcome. Fuel station located in Krk town harbour, 2 nautical miles from the marina, electricity, water, 100-ton travel lift, 10-ton crane, 500-ton slipway, repairs, WiFi, internet cafe, security (H24), provisions, chandlery, toilets and showers, laundrette, first aid equipment, recyclable waste facility, restaurant, pizzeria, buffet, tennis court, travel agency, cleaning service, weather forecasts, exchange office, hotel nearby. Rijeka Airport is close by			

Punat Marina, www.marina-punat.hr, Croatian National Tourist Board & www.blueflag.org February 2008



Page 275, before **SENJ**, insert new entry:

ŠANGULIN MARINA		150 Berths	43°56'4N 15°26'8E
 +385(0)23 385020, 383738 & 385150 info@sangulin.hr	Maximum Draft: 4-5m	 +385(0)23 384994 www.sangulin.hr	
FREQUENCY: Ch 17	LOCATION: In Biograd, in a natural cove	HOURS: Open all year	
WEATHER: The marina is protected from all winds			
FACILITIES: Visitors welcome. Fuel 0-5 nautical miles away, electricity, water, toilets and showers, weather forecasts, exchange office. Next to the marina are restaurants (30m), supermarkets (100m), Post Office, pharmacy, repairs, 10-ton crane. The marina is linked by road and air to other parts of the country. Zadar Airport is nearby			

www.sangulin.hr & Croatian National Tourist Board February 2008



VI

Page 276, after **SKRADIN ACI SKRADIN**, insert new entry:

SOLARIS YACHT MARINA		320 Berths	43°42'N 15°53'E
 +385(0)22 361024 & 91 100 1068 marina@solaris.t-com.hr	Maximum Draft: 2m	 +385(0)22 361800 www.solaris.hr	
FREQUENCY: Ch 17	LOCATION: Within the Solaris Holiday Resort Estate	HOURS: Open all year	
WEATHER: The marina is protected on all sides from wind			
FACILITIES: Visitors welcome. Fuel 2.5nm away, electricity, water, 5-ton crane, dry dock, high-pressure washing facility, repairs, slipway, weather forecasts, toilets and showers, wash basins, sinks, laundry tubs, area for washing pets, provisions, outdoor seawater swimming pool, beach volley ball, mini golf, souvenir shop, exchange office, telephone, safe			
PROCEDURE: All vessels should check in on arrival and obey the harbour rules. Vessels speeding in the marina will be fined			



Croatian National Tourist Board & www.solaris.hr February 2008

Page 277, before **SUSAK, OTOK SUSAK**, insert new entry:

SUPETARSKA DRAGA ACI MARINA		274 Berths	44°48'N 14°44'E
 +385(0)51 776268 m.superdraga@aci-club.hr	Depth: 3m	 +385(0)51 776222 www.aci-club.hr	
FREQUENCY: Ch 17	LOCATION: In Supetarska Draga Bay, on the island of Rab	HOURS: Open all year	
FACILITIES: Visitors welcome. Electricity, water, repairs, 10-ton crane, slipway, weather forecasts, toilets and showers, laundrette, provisions, restaurant, exchange office. The nearest fuel station is 11 nautical miles away at Rab Aci Marina. Ferries link the island of Rab to the mainland and also, in summer, to the island of Krk. Bus lines connect Supetarska Draga with Lopar (5km) and Rab (7km)			
PROCEDURE: Landmarks when approaching the harbour from north or west are Cape Sorinj on which there is a lighthouse and the lighthouse on Cape Kalifront. The lighthouse on Cape Sorinj can be used as a waypoint. Between Kamporska Draga and Supetarska Draga vessels should avoid the shoal waters around Maman Islet. The marina lies at the end of Supetarska Draga. The marina breakwater is 200m long with a red lighthouse on the end. When approaching the marina from the south, vessels should pass Cape Kanitaj and then proceed towards Cape Kalifront. At night, from Cape Kalifront vessels should take a course towards Cape Sorinj until the red lighthouse of the marina comes into sight			



Croatian National Tourist Board & www.aci-club.hr February 2008

Page 278, **VELI IŽ (O. IÝ)**, delete and replace by:

VELI IŽ MARINA		45 Berths	44°00'N 15°06'E
 +385(0)23 277006	Maximum LOA: 20 m Maximum Draft: 4m	 +385(0)23 277186	
FREQUENCY: Ch 17	Location: On the eastern shore of the island of Iz, in the centre of the Zadar archipeligo	HOURS: Open all year	
WEATHER: The marina is protected from all winds			
FACILITIES: Visitors welcome. Fuel station 4 nautical miles away, electricity, water, repairs, 24-ton travel lift, 40-ton slipway, toilets and showers, laundrette, weather forecasts, provisions 50m away, restaurants and cafes, exchange office. Ferry lines connect the island with the mainland and other islands, as well as with Zadar, where there is an airport			
PROCEDURE: The small islet of Rutnaj is located just in front of the small harbour of Veli Iz and is a useful landmark. The hotel Korinjak is visible on the northern side of the harbour. When approaching, care should be taken of shoals			

Croatian National Tourist Board February 2008



Page 278, before **VIS, OTOK VIS**, insert new entry:

VERUDA MARINA		630 Berths	44°50'4N 13°50'0E
 +385(0)52 224034 & 211033 marina-veruda@pu.t-com.hr	Maximum LOA: 35m Depth: 4m	 +385(0)52 211194 www.marveruda.com	
FREQUENCY: Ch 17	LOCATION: Immediately adjacent to the town of Pula	HOURS: Open all year	
WEATHER: The marina is protected from all winds			
FACILITIES: Visitors welcome. Fuel station, electricity, water, repairs, 15-ton crane, weather forecasts, restaurant, toilets and showers, laundrette, provisions, chandlery, exchange office, pizzeria			

Croatian National Tourist Board & www.marveruda.com February 2008



VI

Page 279, **VODICE**, delete and replace by:

VODICE ACI MARINA		290 Berths	43°45'2N 15°47'0E
 +385(0)22 443086 m.vodice@aci-club.hr	Depth: 3-8m	 +385(0)22 442470 www.aci-club.hr	
FREQUENCY: Ch 17	LOCATION: In the north-eastern part of Vodice port (Vrulje Cove)	HOURS: Open all year	
WEATHER: The marina is protected from southerly winds by 2 breakwaters			
FACILITIES: Visitors welcome. Fuel station located outside the breakwater, electricity, water, repairs, 10-ton crane, 40-ton travel lift, slipway, weather forecasts, toilets and showers, laundrette, provisions, restaurant, exchange office. In summer Vodice is linked by high speed ferries to Rijeka and Dubrovnik (via Zadar and Split) and to Ancona and Bari, Italy			
PROCEDURE: The area can be easily identified by the tall Punta Hotel building, southwest of the town, with a large range light as well as by the local church bell tower. The head of the breakwater bears a red lighthouse which can be used as a waypoint. Vessels should beware the shoal outside the entrance to the harbour, especially at night			



Croatian National Tourist Board & www.aci-club.hr February 2008

Page 279, **VRBOSKA (O. HVAR) ACI VRBOSKA**, delete and replace by:

VRBOSKA ACI MARINA		84 Berths	43°10'8N 16°41'0E
 +385(0)21 774018 m.vrboska@aci-club.hr	Maximum LOA: 28 m Depth: 5m	 +385(0)21 774144 www.aci-club.hr	
FREQUENCY: Ch 17	LOCATION: On the island of Hvar, on the southern coast of the outer part of Vrboska Cove	HOURS: Open all year	
WEATHER: The marina is well protected from all winds			
FACILITIES: Visitors welcome. Fuel station next to the crane, electricity, water, repairs, 5-ton crane, toilets and showers, laundrette, restaurant, exchange office. Vrboska town is 300 metres away. There are daily bus services to other towns on Hvar			
PROCEDURE: When approaching from the north, the island of Zecevo, where there is a lighthouse, can be used as a landmark. After rounding Glavica Peninsula, Vrboska ACI Marina comes into sight. At night vessels should steer towards the red lighthouse which marks the entrance to Jelsa harbour. When the lighthouse on Cape Križ comes into sight, the lights of Vrboska ACI Marina will also be visible. Vessels approaching from the south will reach the marina by following the eastern coast of Hvar island. At night they will see all three aforementioned lighthouses. The ACI piers are lit as well			

Croatian National Tourist Board & www.aci-club.hr February 2008

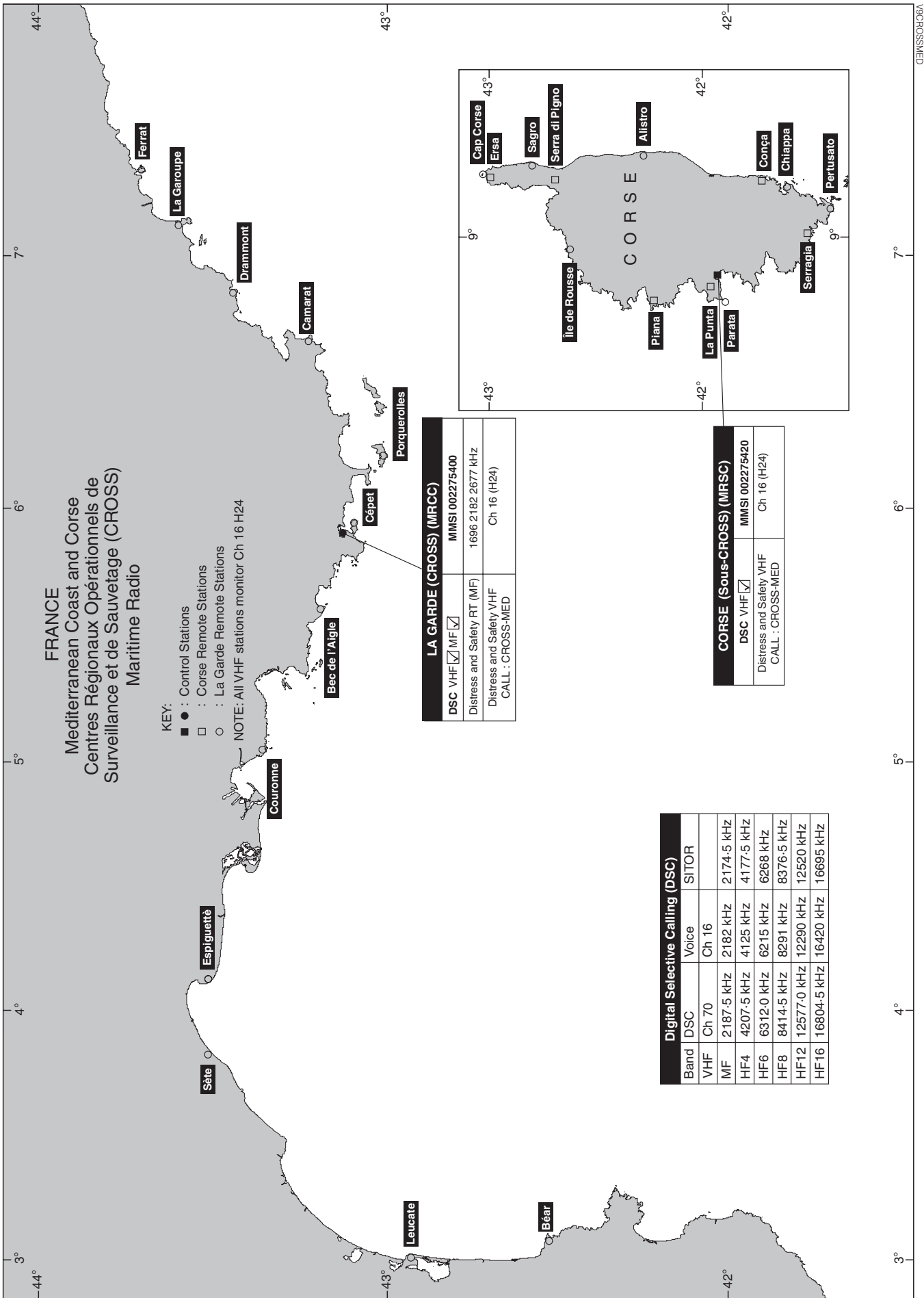
Page 280, after **ZADAR MARINA**, insert new entry:

ŽUT ACI MARINA		113 Berths	43°53'2N 15°17'4E
 +385(0)22 7860278 & +385(0)99 470028 m.zut@aci-club.hr	Depth: 4-5m	 +385(0)22 7860279 www.aci-club.hr	
FREQUENCY: Ch 17	LOCATION: In Podražanj Cove on the northeast of the island of Žut	HOURS: April to end of October	
WEATHER: During the strong northerly bora it is advisable to take shelter on the northern part of the marina pier. During strong southerly winds it is safer to use the southern part of the pier			
FACILITIES: Visitors welcome. Fuel in Zaglav on the island of Dugi Otok (8nm away), limited electricity and water supplies for vessels, toilets and showers, laundrette, restaurant, provisions, telephone, weather forecasts, exchange office			
PROCEDURE: When approaching from the west, the shortest way to reach the marina is through Proversa Vela or Proversa Mala passage. At night, the approach through Proversa Mala passage is safer, since the passage is well lit. If approaching from the direction of Zadar, the route leads through Mali Zrelac passage under a bridge. Maslinjak Island is at the entrance to the inlet where the marina is situated. Vessels with a draft exceeding 3m should anchor at the southern part of the marina pier or at the end of the northern marina pier			

www.aci-club.hr & Croatian National Tourist Board February 2008

Page 289, diagram, **FRANCE AND MONACO, MEDITERRANEAN COAST AND CORSE (CROSS), MSI BROADCASTS, MRCC & MRSC (CROSS & SOUS-CROSS COMMUNICATIONS)**, delete and replace by diagram on page 6.25:

French Notice 51/2007 (RSDRA2008000003116) February 2008



FRANCE
Mediterranean Coast and Corse
Centres Régionaux Opérationnels de
Surveillance et de Sauvetage (CROSS)
Maritime Radio

KEY:
 ■ : Control Stations
 □ : Corse Remote Stations
 ○ : La Garde Remote Stations

NOTE: All VHF stations monitor Ch 16 H24

LA GARDE (CROSS) (MRCC)	
DSC VHF MF	MMSI 002275400
Distress and Safety RT (MF)	1696 2182 2677 kHz
Distress and Safety VHF	Ch 16 (H24)
CALL : CROSS-MED	

Digital Selective Calling (DSC)		
Band	DSC	SITOR
VHF	Ch 70	Ch 16
MF	2187.5 kHz	2174.5 kHz
HF4	4207.5 kHz	4177.5 kHz
HF6	6312.0 kHz	6268 kHz
HF8	8414.5 kHz	8376.5 kHz
HF12	12577.0 kHz	12290 kHz
HF16	16804.5 kHz	16695 kHz

CORSE (Sous-CROSS) (MRSC)	
DSC VHF	MMSI 002275420
Distress and Safety VHF	Ch 16 (H24)
CALL : CROSS-MED	

199R03SMED

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Page 334, **ITALY, ADRIATIC COAST**, before **SENIGALLIA** insert new entry:

SAN GIUSTO MARINA		226 Berths	45°39'N 13°45' E
Marina: +39 040 303036 Trieste Hr Mr: +39 040 676611 Tourist Information: +39 040 3478230 Marina: info@marinasangiusto.it Trieste Hr Mr: trieste@guardiacostiera.it	Maximum LOA: 24 m Maximum Beam: 6-6m	Marina: +39 040 3224933 Trieste Hr Mr: +39 040 676665 Marina: www.marinasangiusto.it Trieste Hr Mr: www.guardiacostiera.it	
FREQUENCY: Ch 11 16		LOCATION: At the mouth of La Sachetta, Trieste	
HOURS: H24			
WEATHER: The marina is protected by the moles which surround the port and sheltered from the north wind by an external breakwater			
FACILITIES: Visitors welcome. Petrol, electricity, water, multilingual reception, chandlery, repairs, security (H24), laundrette, bar, restaurant, tourist information, refuse collection from quays, yacht club with solarium, sea terrace, swimming pool. Trieste has shops, hotels, bars, coffee shops, antique shops and nightlife			
PROCEDURE: Marina staff assist with mooring			

Trieste Harbour Master (RSDRA2007000086501) & www.marinasangiusto.it February 2008

Page 335, **ITALY, ADRIATIC COAST, TRIESTE** delete entry

UKHO February 2008

Page 361, **MONACO**, National Search and Rescue section, contact table, delete entry for MONACO RADIO

Monaco Radio (HH080/007/12 - E5) February 2008

Page 361, **MONACO**, frequency table, Weather Bulletins and Navigational Warnings, delete and replace by:

MONACO		43°43'N 7°25'E		
A	4363 (403)	RT (HF)		
B	8728 (804)			
C	13146 (1224)			
D	17260 (1607)			
E	Ch 20	VHF		
F	Ch 23			
G	Ch 24			
H	Ch 25			
DIAGRAMS: pages 99, 256 and 257				
Weather Bulletins				
A-D: 0930	Bulletin in French and English for METAREA II, Eastern Atlantic.			
A-D: 1030	Bulletin in French and English for METAREA III, Eastern Mediterranean.			
A-E: 0930 1403 1930 LT	Bulletin in French and English for Western Mediterranean.			
F: Continuous Broadcast	Bulletin in French and English for coastal waters from St Raphaël to Menton. Bulletins updated twice a day.			
G: Continuous Broadcast	Bulletin in French and English for coastal waters of Corse. Bulletins updated twice a day.			
H: Continuous Broadcast	Bulletin in French and English for coastal waters from St Raphaël to Port Camargue. Bulletins updated twice a day.			

Naya Mobile Communication and Day Watson (HH080/007/12 - E8) February 2008

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ADMIRALTY MARITIME COMMUNICATIONS
Caribbean
NP 290 Second Edition
 Published Wk 44/03

(Last Amendments: November 2007 published Week 3)

MARITIME SAFETY INFORMATION, MARINA AND PORT COMMUNICATIONS

Page 100, **CANARY ISLANDS, FUERTEVENTURA, CORRALEJO**, delete and replace by:

CORRALEJO MARINA		110 Moorings	28°44'N 13°00'W
+34(0)928 866524	Maximum Draft: 5m Maximum LOA: 15m	+34(0)928 866524	
FREQUENCY: Ch 09	LOCATION: La Oliva	HOURS: 0730 - 2100 LT Laundrettes: Open until 1500 LT	
FACILITIES: Visitors welcome. Diesel and petrol from petrol station 400m away, electricity, water, crane, slipway, bar/restaurant, toilets and showers, provisions from supermarket 500m away, refuse disposal facility, weather forecasts, bank, car rental, 3 laundrettes nearby			
PROCEDURE: There are free anchorages just outside the marina but vessels should anchor at least 100m from the sea wall to allow the ferries room			

www.mbmclub.com & www.portbooker.com February 2008

ADMIRALTY MARITIME COMMUNICATIONS
United Kingdom and the Baltic
NP 291 Second Edition
 Published Wk 18/04

(Last Amendments: November 2007 published Week 3)

RADIO-FACSIMILE & RADIO TELEX

Page 77, **NORTHWOOD [FACSIMILE]**, delete and replace by:

NORTHWOOD [FACSIMILE]			
North Atlantic	2618-5		2000-0600
	4610		H24
	8040		
	11086-5		0600-2000
DIAGRAM: page 77			
Map Area			
North Atlantic	54°N.82°W 26°N.45°W 54°N.51°E 28°N.12°E		

continued on next page

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Schedule			
North Atlantic	Surface analysis	0000(18)	1200(06)
	24 hour surface prognosis	0012(18)	1212(06)
	24 hour 850 hPa WBPT / PPTN	0024(18)	1224(06)
	24 hour OAT and TD contour	0036(18)	1236(06)
	Ship ice accretion	0048(12)	1248(00)
	Schedule	0100	1300
	QSL report	0124	1324
	Ocean fronts	0136	1336
	300 hPa GPH analysis	0148(18)	1348(06)
	Sea surface temperature		1400(00)
	Symbology	0212	
	Surface analysis	0236(00)	1436(12)
	Surface analysis	0300(00)	1500(12)
	Gale warning summary	0348(04)	1548(16)
	Surface analysis	0400(00)	1600(12)
	24 hour OAT and TD contour	0412(00)	1612(12)
	24 hour 850 hPa WBPT / PPTN	0424(00)	1624(12)
	24 hour surface prognosis	0436(00)	1636(12)
	SCEXA TAFS	0448	1648
	Surface analysis	0500(00)	1700(12)
	24 hour surface prognosis	0512(00)	1712(12)
	48 hour surface prognosis	0524(00)	1724(12)
	SCEXA TAFS	0536(06)	1736(18)
	Gale warning summary	0548(06)	1748(18)
	Surface analysis	0612(00)	1800(12)
	24 hour surface prognosis	0624(00)	1812(12)
	SCEXA TAFS	0648(07)	1848(19)
	Spare SCEXA TAFS	0700(07)	
	Thickness / GPH analysis		1900(12)
	24 hour significant winds	0712(00)	1912(12)
	48 hour surface prognosis	0724(00)	1924(12)
	72 hour surface prognosis	0736(00)	1936(12)
	96 hour surface prognosis	0748(00)	1948(12)
	120 hour surface prognosis	0800(00)	2012(12)
	Thickness / GPH analysis	0812(00)	
	48 hour significant winds	0824(00)	2024(12)
	72 hour significant winds	0836(00)	2036(12)
	96 hour significant winds	0848(00)	2048(12)
	Surface analysis	0900(06)	2100(18)
	Thickness / GPH analysis	0912(00)	2112(12)
	24 hour thickness / GPH	0924(00)	2124(12)
	24 hour 850 hPa spot winds	0936(00)	2136(12)
	24 hour 700 hPa spot winds	0948(00)	2148(12)
	Surface analysis	1000(06)	2200(18)
	24 hour surface prognosis	1012(06)	2212(18)
24 hour reduced visibility	1024(06)	2224(18)	
24 hour 850 hPa WBPT / PPTN	1036(06)	2236(18)	

120/576

continued on next page

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North Atlantic	24 hour OAT and TD contour	1048(06)	2248(18)	120/576
	Surface analysis	1100(06)	2300(18)	
	24 hour surface prognosis	1112(06)	2312(18)	
	24 hour sea and swell	1124(06)	2324(18)	
	24 hour thickness / GPH	1136(00)	2336(12)	
	Gale warning summary	1148(12)	2348(00)	
Abbreviations used above: GPH Geopotential height OAT Outside Air Temperature PPTN Precipitation SCEXA TAFS South Coast Exercise Area Terminal Airfield Forecasts TD Dewpoint Temperature WBPT Wet bulb potential temperature				

Northwood HQ (HH080/001/30 - E45) February 2008

Page 81, **OFFENBACH (MAIN) / PINNEBERG [FACSIMILE]** delete **SCHEDULE** and replace by:

SCHEDULE

Schedule				
NA	Rebroadcast of 0512 chart		1205(18)	120/576
	Rebroadcast of 0730 chart		1220(00)	
BQ2	Ice conditions chart West Baltic Sea or special area		1520(09)	
BQ3			1540(09)	
NA	Surface weather chart ¹	0430(00)	1600(12)	
	H+30 (GME) surface pressure ¹	0512(18)		
NT1	Surface pressure analysis with plotted data, ice	0525(00)	1800(12)	
	North Atlantic, information on tropical storms (seasonal)	0546(03)	1821(15)	
NA	H+12, H+24 (GME) 500 hPa contour lines & isotherms, surface pressure	0559(00)		
	H+12, H+24 (GME) 850 hPa contour lines & isotherms, 700 hPa relative humidity	0612(00)		
	H+36, H+48 (GME) 500 hPa contour lines & isotherms, surface pressure	0625(00)		
	H+36, H+48 (GME) 850 hPa contour lines & isotherms, 700 hPa relative humidity	0638(00)		
	H+60, H+72 (GME) 500 hPa contour lines & isotherms, surface pressure	0651(00)		
	H+60, H+72 (GME) 850 hPa contour lines & isotherms, 700 hPa relative humidity	0704(00)		
	H+24 (GME) surface pressure ¹		1834(12)	
	Rebroadcast of 0512 chart	0717(18)		
	H+48 (GME) surface pressure ¹	0730(00)	1847(12)	
NT1	Rebroadcast of 0525 chart	0742(00)		
NA	H+84 (GME) surface pressure ¹	0804(00)	1900(12)	
	H+108 (GME) surface pressure ¹	0817(00)		
	H+24 (GSM) sea and swell, wind direction, direction of swell	0830(00)	1913(12)	
	H+48 (GSM) sea and swell, wind direction, direction of swell	0842(00)	1926(12)	
	H+72 (GSM) sea and swell, wind direction, direction of swell	0854(00)	1939(12)	
	H+96 (GSM) sea and swell, wind direction, direction of swell	0906(00)		

continued on next page

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NT2 & NT3	Ice conditions chart NW Atlantic ²	0930(00)	2100(12)	120/576
EN	North Sea, sea surface temperature	0945(00)		
BQ1	Ice conditions chart West Baltic Sea	1007(00)		
BQ2			2115(15)	
NT4	H+48 wave prediction	1029(00)	2137(12)	
NA	Surface weather chart ¹	1050(06)	2200(18)	
	Transmission Schedule	1111		
	Test Chart	1132		
NA	Rebroadcast of 1050 chart	1145(06)		
<p>(1) If the manually modified chart is not available, then the automatically processed chart will be broadcast. The auto chart heading will have 'ii' = 98 instead of 'ii' = 89. (2) Issued by Canadian Ice Service (Ottawa) or International Ice Patrol (USCG). Abbreviations used above: GME Global Model (31 layers, 60km) GSM Global Model for Seastate</p>				

Deutscher Wetterdienst (DWD) (HH080/003/18 - E28) February 2008

Page 84, **UNITED KINGDOM, NAVTEX, HM COASTGUARD NAVIGATIONAL AND WEATHER BROADCASTS, NAVTEX (U) (I) (T) (C)** (remotely controlled by Falmouth Coastguard), **Weather Bulletins**, *delete row I: 0120 0920 1320 2120¹ . . . to . . . 0120 0920 1320 2120¹*



MCGA (HH080/001/31 - E1) February 2008

Delete note: (1) On trial. . . . to steve.huxley@mcga.gov.uk

MCGA (HH080/001/31 - E1) February 2008



MARITIME SAFETY INFORMATION, MARINA AND PORT COMMUNICATIONS

Page 104, **UNITED KINGDOM, ENGLAND - EAST COAST, HARTLEPOOL MARINA**, *delete and replace by:*

HARTLEPOOL MARINA		CALL: Hartlepool Marina	500 Berths 100 Visitor Berths	54°41'26N 1°11'30W
 Lock Office: +44(0)1429 865744 HM Coastguard: +44(0)1429 260306		Maximum draft: 5m Maximum LOA: 50m Lock dimensions: Width at gate: 8-9m Width at centre: 19m Length: 60m		 Lock Office: +44(0)1429 865947 www.hartlepool-marina.com
FREQUENCY: Ch M 37 80		HOURS: H24 ACCESS: H24 through the lock. The lock sill is at chart datum. Tidal calculations must be made for vessels with a draught in excess of 1 m MARINE LPG: 0900-1700 LT		
FACILITIES: Visitors welcome. Diesel (H24), marine LPG, petrol from supermarket across road from marina, bottled gas (H24) from Lock Office, electricity, water, Wi-Fi, 40-ton travel hoist, mobile crane, laundrette (H24), security, showers and toilets, weather forecasts, refuse disposal skips, battery and waste oil disposal via the boatyard, trolleys, telephone, dogs welcome if on a leash at all times. Shops, supermarkets, hotels, restaurants, bars and clubs in Hartlepool which can be reached by taxi, bus or bicycle				
PROCEDURE: Speed limit of 5 knots in the marina				

www.hartlepool-marina.com February 2008

Page 115, **SAINT PETER'S MARINA, RIVER TYNE**, *delete and replace by:*

S. PETER'S MARINA, RIVER TYNE		150 Berths 15-20 Visitor Berths		54°57'9N 1°34'3E
 +44(0)191 2654472		Minimum Depth: 2m+ Maximum LOA: 36m		 +44(0)191 2762618
FREQUENCY: Marina: Ch M 80 Tyne Harbour Radio: Ch 12 16 info@stpeters.co.uk		LOCATION: Newcastle upon Tyne		HOURS OF WATCH: H24 ACCESS: HW -5h to +4h www.stpetersmarina.co.uk
WEATHER AND TIDE: S. Peter's Marina is very sheltered				
FACILITIES: Visitors welcome. Petrol & diesel, electricity, water, repairs, security (H24), 3-ton crane lift, chandlery, pump-out facility. Within 1 mile of Newcastle city centre's shops, pubs, restaurants and hotels. Tidal information and weather are available on request from Tyne Harbour Radio				
PROCEDURE: Traffic light system in operation for continuity when entering or leaving the Marina. Small craft operators should maintain a listening watch on Ch 12 and take notice of any information regarding shipping movements that may apply to their specific area. In the event of any breakdown, collision or similar emergency Tyne Harbour Radio must be informed immediately giving the nature and position of the emergency and any assistance required				

www.stpetersmarina.co.uk February 2008

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Page 115, **SUNDERLAND**, delete Marina section

UKHO February 2008

Page 178, after **SUNDERLAND**, insert new entry:

SUNDERLAND MARINA	CALL: Sunderland Marina 113 Fore-and-aft Moorings, 88 Pontoon Berths & 26 Unserviced Berths	54°55'N 1°21'W
+44(0)191 5144721 mac.info@marineactivitiescentre.co.uk		+44(0)191 5141847 www.marineactivitiescentre.co.uk
FREQUENCY: CH 37(M) 80	LOCATION: North Dock	HOURS & ACCESS: H24
FACILITIES: Visitors welcome. Diesel (H24), security (H24), daily weather forecasts, all-tide slipway, half-tide shelf for vessel maintenance, trolleys. Toilets, showers, washrooms, family room and facilities for the disabled are all supervised H24. Nearby are restaurant, provisions, coffee shop, hairdressers, sandy beaches, riverside sculpture trail. The Gateshead Metrocentre is 20 minutes away		

www.marineactivitiescentre.co.uk February 2008

Page 116, **WELLS-NEXT-THE-SEA**, delete title line and contacts table and replace by:

WELLS-NEXT-THE-SEA	CALL: Wells Harbour Pontoon Berths, Drying Berths & Swinging Moorings	52°57'N 0°51' E
Hr Mr: +44(0)1328 711646 Hr Mr (mobile): +44(0)7775 507284 Deputy Hr Mr: +44(0)7881 824912 Repairs: +44(0)1328 710550 +44(0)1328 710230 Chandlery: +44(0)1328 738348 +44(0)1328 710593 +44(0)1328 740362 harbouroffice@wellsharbour.co.uk	Anglian Quay: 26 pontoon berths: minimum depth 1.5m throughout the tide Main Quay: 12 drying berths plus 6 alongside berths: minimum depth 1.5m throughout the tide Swinging Moorings: 5, drying on sand	Hr Mr: +44(0)1328 710623 www.wellsharbour.co.uk

Motor Boat Monthly February 2008

Page 117, **WHITSTABLE**, after FREQUENCY line insert new line:

WEATHER AND TIDE: Tidal information is available on request from Whitstable Harbour Radio

Mike Wier, Whitstable Harbour Master (RSDRA2007000085694) February 2008

Page 126, **UNITED KINGDOM, ENGLAND - SOUTH COAST, COWES YACHT HAVEN**, delete and replace by:

COWES YACHT HAVEN	CALL: Cowes Yacht Haven 260 Berths	50°45'6N 1°17'6W
Reception & berthing: +44(0)1983 299975 Chandlery: +44(0)1983 295071 Repairs: +44(0)1983 297898 & 295826 Sailmaker: +44(0)1983 281100 Cowes Hr Water Taxi: +44(0)7050 344818 Folly Waterbus: +44(0)7974 864627 berthing@cowesyachthaven.com & info@cowesyachthaven.com	Minimum Depth: 2m below chart datum Maximum LOA: 50 m	Reception & berthing: +44(0)1983 200332 www.cowesyachthaven.com
FREQUENCY: Yacht Haven: Ch 80 (H24) Waterbus & Water Taxi: Ch 77	HOURS & ACCESS: H24	
FACILITIES: Visitors welcome. Diesel available at Clare Lallow, fuel bunkering service on River Medina, water, electricity, bottled gas, chandlery, repairs, sailmaker, 35-ton boat hoist, 15-ton mobile crane, 1.5-ton static crane, toilets and showers with facilities for the disabled, baby changing facilities, laundrette, internet access, WiFi, provisions, cafe/takeaway, media centre with telephone and ISDN lines, water taxis, barber		
PROCEDURE: Vessels are advised to book in advance at busy times, and are requested to call on Ch 80 or telephone when immediately outside the marina for berthing availability and instructions. The speed limit in the marina is 3 knots		

www.cowesyachthaven.com February 2008

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Page 126, **GOSPORT MARINA**, Line 9, delete FUEL: Summer: 0900-1800 LT Winter: 0900-15-- LT and replace by:

FUEL: 1st Apr-1st Oct: Mon-Thurs: 0900-1745 LT

High summer: Fri, Sat, Sun: 0900-2045 LT

Winter: 7 days a week: 0900-1445 LT

FACILITIES section, insert: bottled gas from marina reception



www.premiermarinas.com February 2008

Page 130, **ISLAND HARBOUR MARINA, ISLE OF WIGHT**, FACILITIES section, add: 50-ton travel hoist

HOURS/ACCESS section, add: Bistro restaurant: 0900-2300 LT daily



Fore & Aft February 2008

Page 134, before **PENZANCE**, insert new entry:

PARKSTONE BAY MARINA	60 Pontoon Berths 170 Swinging Moorings	50°42'48N 1°57'32W
 +44(0)1202 747857 info@parkstonebay.com	Minimum Draft: 1m Maximum LOA: 15m	 +44(0)1202 724916 www.parkstonebay.com
FREQUENCY: No VHF		ACCESS: HW ± 2h
FACILITIES: Visitors welcome. Diesel, petrol, electricity, water, repairs, chandlery, crane or boat hoist, slipway, security, toilets and showers, provisions, cafe. Nearby are bottled gas, scrubbing berth, laundrette, internet access, WiFi and restaurants		
PROCEDURE: Visitors should call ahead to check berth availability and book. Vessels must not create a wash in the marina		



Parkstone Bay Marina February 2008

Page 137, after **ROYAL CLARENCE MARINA, PORTSMOUTH**, insert new entry:

ROYAL YACHT SQUADRON JUBILEE HAVEN	12 Pontoon Berths	53°23'9N 2°59'5W
 +44(0)1983 292191 & +44(0)845 873 7759 mail@rys.org.uk	Maximum LOA: 12m	 +44(0)1983 200253 www.rys.org.uk
LOCATION: The Castle, Cowes, Isle of Wight		
FACILITIES: Visitors are permitted to use the Haven if they are guests of a Member and the Member is present		

www.rys.org.uk February 2008

Page 139, **SHOREHAM** and **LADY BEE MARINA**, delete and replace by:

SHOREHAM HARBOUR	Port: CALL: Shoreham Harbour Radio Quayside Berths	50°50'N 0°15'W
 Port Harbour Office: +44(0)1273 598100 Aldrington Quay: +44(0)1273 591705 & 593801 Sailmaker: +44(0)1243 573185 +44(0)7973 319518 Marine electronics: +44(0)1273 818990 Masts, spars, rigging: +44(0)7946 735278 Worthing A&E Hospital: +44(0)1903 205111 Dentist: +44(0)1903 285221 Doctor: +44(0)1273 466040 Chemist: +44(0)1273 453067 Vet: +44(0)1273 454040 Port Harbour Office: info@shoreham-port.co.uk Sailmaker: arun@sailmakers.com Mast, spars, rigging: info@sussexyachtrepairs.co.uk	Prince George lock: Outer sill: 0:26m below LAT Maximum Beam: 6m Aldrington Quay: LOA: 35m+	
FREQUENCY: Lock keepers at Southwick Canal entrance: Ch 14 Aldrington Quay: Ch 14		PORT HARBOUR OFFICE: 0600-2200 LT Mon-Fri LOCKS: H24 every day CANAL: Entry: On the half hour Departure: On the hour
WEATHER AND TIDE: This stretch of coastline is exposed so seas can become very uncomfortable, even dangerous, in strong offshore winds on approaching the shallowing water at the entrance, especially during a spring ebb tide. Berths in the Southwick Canal are sheltered		

continued on next page

VI

FACILITIES: Visitors welcome. Quayside berths for larger vessels at Aldrington Quay with electricity, water and showers. The Quay is within walking distance of Portslade railway station, buses and shops. Diesel from Corral's diesel pump in the western arm or fuel from Southwick garage, repairs and sailmaker available locally, provisions from local shops in Southwick. Shoreham town has a hospital, emergency dentist, doctor, chemist, vet, banks, Post Office, large clothing and food store plus supermarket, pubs, restaurants, cafes, taxis, buses and an airport

PROCEDURE: Cargo ships take priority over leisure craft at all times. Visitors should be aware that traffic lights control all movements when entering or leaving Shoreham Harbour. The entrance to Shoreham harbour is approx 4m west of Brighton's Palace Pier. On approach, a black-topped silver chimney is conspicuous half a mile to the east. Vessels should stay on the seaward side of the south cardinal buoy which marks the end of a sewer outfall, ESE of the East Breakwater. Pass through the west and east breakwaters, staying east of centre to avoid shallower water to port. At night there are leading lights. Vessels heading for the Southwick Canal should head east to the 2 locks. Smaller vessels would normally use the Prince George lock (north) and larger vessels the Prince Philip lock (south). On arrival at the locks, vessels should contact the lock keeper and act on his directions. Vessels waiting for Prince George lock are allowed to wait on the outer lead-in and inner lead-in to the lock but must remain manned and ready to move at the next scheduled gate opening. Visitors may not use the moorings in the western arm of Shoreham Harbour - they are private and dry out and there is nowhere there suitable for anchoring

LADY BEE MARINA	CALL: Shoreham Harbour Radio 120 Pontoon Berths	50°49'8N 0°14'2W
+44(0)1273 593801	Maximum LOA: 46m	+44(0)1273 870349
FREQUENCY: Ch 14	LOCATION: Just inside Shoreham Harbour's main shipping channel	HOURS OF WATCH: Mon-Sat: 0800-1830 LT Sun: 0900-1300 LT ACCESS: H24 through the lock

FACILITIES: Visitors welcome. Diesel from Corral's diesel pump in the Western Arm or fuel from Southwick garage, bottled gas, water, electricity, slipway, chandlery, toilets and showers, laundrette, restaurant and bar, public telephone. Within walking distance are a small shopping centre, railway station, buses and taxis. A large clothing and food store plus supermarket are 5 minutes drive away

SUSSEX YACHT CLUB	48 Deep Water Moorings & 80 Drying Moorings	50°49'9N 0°14'0W
Yacht Club: +44(0)1273 464868 Bar: +44(0)1273 453717 Restaurant: +44(0)1273 441190 secretary@sussexyachtclub.org.uk	LOCATION: River Adur	Yacht Club: +44(0)1273 464217 www.sussexyachtclub.org.uk BAR & LOUNGE AREA: 0800-2300 LT daily BAR: Mon-Sat: 1200-1430 & 1900-2245 LT Sun: 1230-2100 LT RESTAURANT: Tues-Sun: 1200-1430 LT & Fri and Sat evenings

FACILITIES: Visitors welcome. Diesel, changing rooms (H24) with facilities for the disabled, workshop, 14-ton travel hoist or 28-ton slipway, scrubbing posts at Shoreham by arrangement, Clubhouse in the Western Arm with bar and restaurant, Clubhouse in the Eastern Arm for sailing activities

PROCEDURE: Visitors are advised to contact the Yacht Club in advance

www.shoreham-port.co.uk, www.sussexyachtclub.org.uk, www.noblemarine.co.uk & Sailing Today February 2008



Page 145, **UNITED KINGDOM, ENGLAND - WEST COAST**, before **APPLEDORE, BIDEFORD**, insert new entry:

ALBERT DOCK	CALL: Canning River Entrance	20 Berths	53°23'9N 2°59'5W
+44(0)151 7096558 bill.broadbent@britishwaterways.co.uk	Maximum LOA: 55m Maximum Beam: 11.5m		+44(0)151 7096559
FREQUENCY: Ch 37	LOCATION: Liverpool	ACCESS: HW-2h	
FACILITIES: Visitors welcome. Diesel and petrol delivered by prior arrangement, electricity, water, toilets and showers, bar or restaurant. Bottled gas, repairs, chandlery and provisions are available nearby. No laundrette or internet access and the nearest boat hoist is at Liverpool Marina. WiFi will be available for 2008			
PROCEDURE: Albert Dock may be called on VHF when the entrance is manned, which is by prior arrangement during the operating window of HW-2h up to, but not after, HW. A speed limit of 5 knots is enforced throughout the dock system			

Albert Dock & www.marina-info.com February 2008



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Page 148, **GLASSON BASIN MARINA**, delete and replace by:

GLASSON BASIN MARINA	220 Berths Visitor Moorings	53°59'·75N 2°50'·65W
 Marina: +44(0)1524 751491 Glasson Hr Mr: +44(0)1524 751724 info@glassonmarina.com	Maximum LOA: 30m	 Marina: +44(0)1524 752626 www.glassonmarina.com & www.bwml.co.uk
FREQUENCY: Ch 08 16	LOCATION: Glasson Dock, Lancaster	ACCESS: HW ± 1h Glasson Hr Mr Office: Mon-Fri: 0900-1700 LT Chandlery: Open 7 days a week
FACILITIES: Visitors welcome. Diesel from fueling berth, electricity, water, bottled gas, repairs, 35-ton travel hoist, security (H24), toilets and showers, disabled facilities, laundrette, chandlery, slipway, galley waste disposal, Post Office, farm shop, village store, pubs and cafes nearby, smokehouse (open 7 days a week), public telephone, accomodation. Tides and lock information available from the chandlery		
PROCEDURE: The flood can be strong in the River Lune, especially in the north-south reach through the narrows past Sunderland Point, where a cross-tide sets east across the covering sands. The tidal lock in the lower basin leads into a small dock. Ahead is the lock into the upper basin, an extensive lake with a long quay to port and Glasson Marina on the far side. Just north of the Marina is the entrance cut to the Glasson arm of the Lancaster Canal Dock gate at Glasson: From November 2007 the dock gate will only be manned on one tide per day, at HW nearest to midday. Any vessels wishing to enter or leave outside these tides should telephone the Harbour Master and give 12 hours notice. This notice can only be given in office hours		

www.glassonmarina.com & All At Sea February 2008

Page 159, **UNITED KINGDOM, WALES, FISHGUARD**, delete and replace by:

FISHGUARD HARBOUR	2 Visitor Berths	52°00'·45N 4°59'·04W
 Harbour Master (Lower Hr): +44(0)1348 873369 Harbour Master (mobile): +44(0)7775 523846 Goodwick Commercial Harbour: +44(0)1348 404425 Tourist Information: +44(0)1348 873484 Doctor: +44(0)1348 872802		
FREQUENCY: Ch 14 16	LOCATION: Pembrokeshire	ACCESS: Goodwick Hr: H24 Fishguard Hr: HW ± 1h HOURS: Office Hours FERRY MOVEMENTS: Outward: 0245 1130 1430 1830 Inward: 1000 1230 1700 0045 LT Tourist Information: High season: 1st April-31st Oct: 1000-1800 LT Low season: 1st Nov-31st March: Mon-Fri: 0930-1630 LT Sat/Sun: 1000-1700 LT
WEATHER & TIDES: Shelter is good except in strong NW/NE winds. For tidal predictions visit www.easytide.ukho.gov.uk		
FACILITIES: Visitors welcome. Ferry port at Goodwick, diesel from bowser, slipway, visitor alongside berths in commercial harbour, facilities for the disabled, cafe open at ferry sailing times. The Ocean Lab at Goodwick has a cyber cafe, coffee shop, soft play area and Tourist Information Centre. Fishguard Lower Town has moorings, water, electricity, petrol and diesel in cans, bottled gas, slipway, 2 small supermarkets, Post Office, laundrette, shops, hotels, pubs, restaurants, cafes, cinema, library, leisure centre, railway station. Early closing day is Wednesday		

www.stenaline.co.uk, www.ferrybooker.com & www.fishguardonline.com February 2008

Page 164, **SWANSEA MARINA**, delete title line and replace by:

SWANSEA MARINA	CALL: Swansea Marina or Tawe Lock (for Barrage)	51°36'·4N 3°55'·6W
	550 Berths 50 Visitor Berths	

Sailing Today February 2008

Maximum Depth, delete 3m and replace by: 2.5m

HOURS OPEN, delete Summer: 0800-2100 LT Winter: 0800-1800 LT and replace by:



Summer: 0700-2100 LT

Winter: 0700-1800 LT

Sailing Today February 2008

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Page 166, **UNITED KINGDOM, NORTHERN IRELAND, CUSHENDALL SAILING & BOATING CLUB**, delete and replace by:

CUSHENDALL SAILING & BOATING CLUB	5 Visitor Moorings	54°50'7"N 5°49'7"W
 +44(0)28 2177 1673 info@csbc.co.uk	Maximum Vessel: 20 tons	 www.csbc.co.uk
LOCATION: Red Bay on the Antrim Coast		
FACILITIES: Visitors welcome. Clubhouse, changing rooms with showers and toilets, bar and function room with kitchen, fitness and training areas, a junior recreation room, full wheelchair access, large patio and lawn with barbeque facilities. The slipway, which is shared with the RNLI, is available to the sea at all states of the tide		



www.csbc.co.uk & www.noblemarine.co.uk February 2008

Page 166, **GLENARM HARBOUR**, contacts table, telephone numbers, delete +44(0)2828 272313 and replace by:

+44(0)2828 841285

www.larne.gov.uk/glenarm February 2008

Page 166, After **PORTRUSH** insert new entry:



RATHLIN	Floating Pontoon Berths & 3 Mooring Bollards	55°17'4N 6°11'9W
 Harbour Marina Supervisor: +44(0)2820 768525 Mobile: +44(0)7803 505084 Visitor Centre: +44(0)2820 763951 & 762024 Scuba diving: +44(0)2857 63915 Guesthouse: +44(0)2857 63916 & 63917 ballycastlemarina@moyle-council.org	Minimum Depth: Inner Harbour: 2m	 Harbour Marina Supervisor: +44(0)2820 762515 www.moyle-council.org
LOCATION: County Antrim, off the coast of Northern Ireland		Visitor Centre: May-Aug: 1100-1600 LT 7 days a week Provisions: June-Sept: 1000-1600 LT
WEATHER AND TIDE: The outer harbour will feel the swell more in a southwesterly		
FACILITIES: Visitors welcome. Access ramp from pontoons to South Pier, electricity, lighting, toilets and showers, provisions, Post Office, resident nurse, restaurant, pub, chip van, passenger ferry to Ballycastle from Rathlin Island (cars by special permit only), scuba diving, accommodation, visitor centre and craft shop		
PROCEDURE: Visitors should be aware of ferry traffic coming in and out		

www.moyle-council.org, www.eircom.net, www.colerainebc.gov.uk, www.david.mcmullan.btinternet.co.uk, www.bluemoment.com & www.marinas.com February 2008

Page 175, **UNITED KINGDOM, SCOTLAND, BANFF MARINA**, row 2, delete Minimum Depth: 1.5m and replace by: Maximum LOA: 10m Maximum Draft: 1.8m

Sailing Today February 2008

Page 182, **LOCHINVER HARBOUR**, delete and replace by:

LOCHINVER HARBOUR		58°08'N 5°14'W
 Hr Mr: +44(0)1571 844247 Hr Mr (mobile): +44(0)7787 151498 Doctor: +44(0)1571 844226 Tourist Office: +44(0)1571 844330	Draft alongside pier: 6.5m at MLWS Maximum LOA: 90m Maximum Draft: 8m Maximum Beam: 17m	 Hr Mr: +44(0)1571 844247
FREQUENCY: Ch 12 16	LOCATION: 40 miles south of Cape Wrath	
WEATHER: During westerly gales the anchorage is exposed		
FACILITIES: Visitors welcome. Fuel, 2 x 25-ton mobile cranes, 2-ton forklift truck, ice. Indoor fish market. Lochinver village has chandlery, provisions, a butcher, newsagents, cafe/bar, bistro, tourist office, hotels, a bank with cash machine, garages, leisure centre, health centre with ambulance		
PROCEDURE: Anchorage can be obtained as required between Glas Leac and the head of the loch. The upper part of the loch is shallow and confined		

www.highland.gov.uk & www.users.zetnet.co.uk February 2008

Page 182, **LOSSIEMOUTH HARBOUR**, delete title line and replace by:

LOSSIEMOUTH MARINA	91 Pontoon Berths	57°43'4"N 3°16'5"W
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Lossiemouth Marina February 2008

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Page 183, **PORTAVADIE MARINA**, FACILITIES section, add: Dogs welcome



Yachting Life February 2008

Page 185, after **ROTHESAY, BUTE** insert new entry:

ROYAL TAY YACHT CLUB (RTYC)	Single Point Moorings	56°27'N 2°52'W
 +44(0)1382 477516 during opening hours publicity@royaltay.org		 www.royaltay.org
LOCATION: Northern shore of the River Tay at West Ferry Bay, Dundee		CLUBHOUSE HOURS: 1100-1400 LT or after 1900 LT, 7 days a week Lunches: Tues-Sun High tea: Sun Dinner: Fri and Sat evenings
FACILITIES: Visitors welcome. Main Clubhouse with 2 bar areas, a dining room and changing rooms with showers on Dundee Road, West Ferry. Beach facilities at the foot of Ogilvie Road at West Ferry Bay, 100m west of the main clubhouse. Covered boat storage close to Broughton Ferry harbour. Club moorings in West Ferry Bay are available for visitors		
PROCEDURE: Visitors who are a members of another yacht club, sports club, members of the Armed Forces or Merchant Navy or on leave from overseas may be admitted to the club for up to 14 days		



www.royaltay.org February 2008

Page 186, after **TARBERT, LOCH FYNE**, insert new entry:

TAY CORINTHIAN BOATING CLUB	80 Berths	56°27'N 2°52'W
 Secretary: +44(0)1382 330563		 www.tcbc.i12.com
LOCATION: Tayport Harbour, Fife		
FACILITIES: Visitors welcome. Clubhouse (caravan), security, public toilets available during the day, local shops and bank		

Tay Corinthian Boating Club February 2008



Page 186, after **TAY CORINTHIAN BOATING CLUB**, insert new entry:

TAYPORT HARBOUR	80 Berths	56°27'N 2°52'W
 Depth at entrance: approx 4m at HW		
LOCATION: South side of the River Tay, Fife		ACCESS: HW ± 3½h
WEATHER: There are strong tides across the harbour mouth		
FACILITIES: Visitors welcome. Security, public toilets available during the day, local shops and bank		
PROCEDURE: Coming in from the seaward entrance just west of Larick Pile beacon, approach the harbour mouth from the main channel just east of Craig Buoy. Coming from the west, the harbour is about ½ mile east of abandoned lighthouse, and Craig Buoy should be rounded to starboard. Visitors should beware yachts moored off the harbour entrance. Visitors berth alongside south-west wall or on private pontoon berth if one is vacant. Vessels are advised to consult locals before berthing. Tayport Harbour is privately owned		

Tay Corinthian Boating Club, www.marinas.com, www.cruising.org.uk & www.ports.org.uk February 2008

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Page 187, **ULLAPOOL**, delete and replace by:



ULLAPOOL HARBOUR	CALL: Ullapool Harbour	Visitor Moorings	57°51'·9N 5°13'·8W
 Hr Office: +44(0)1854 612091 Hr Mr: +44(0)1854 612749 Deputy Hr Mr: +44(0)1854 612934 Fuel: +44(0)1854 612335 Caledonian Macbrayne ferries: +44(0)1854 612358 +44(0)7740 698171 info@ullapool-harbour.co.uk	Minimum Depth: 7m in the approach channel and at the main quays. A minimum depth of 20m is available in the navigation channel and inner anchorage within 0-3 miles of the pier Maximum LOA: 72m at the general pier, 100m at the ferry pier Maximum Draft: 7m at the general pier, 6m at the ferry pier		 Hr Office: +44(0)1854 612678 www.ullapool-harbour.co.uk
FREQUENCY: Harbour: Ch 14 16 Caledonian MacBrayne ferries: Ch 31	LOCATION: Loch Broom	HOURS: During fishing season: H24 Outside fishing season: Office hours	
WEATHER: Tidal flows rarely exceed 0-75 knots in the Loch and 1-5 knots in the Narrows off Ullapool Point. Currents are not significant to the operation of the port. The harbour is well sheltered from westerly winds and swell, although the outer anchorage can be affected. Loch Broom is subject to squalls from the surrounding mountains and is subject to severe down draughts in windy weather, particularly from the SE, when wind speeds frequently exceed forecast. The inner anchorage and piers may become untenable in SE storms in which case the Harbour Master will advise. Poor visibility occurs occasionally, principally from fog but also heavy rain and snow blizzards rarely. It is not a significant problem			
FACILITIES: Visitors welcome. Fuel, water, provisions, chandlery, repairs, divers, ice, 3 x 25-ton forklifts, 25-ton mobile crane, Ro-Ro berth. Ullapool village has a range of restaurants, shops, cafes, bars, museum, library, sea fishing, loch fishing, deer stalking, car and cycle hire, ferry to Stornoway and leisure centre with pool, climbing wall, fitness suite and ball courts			
PROCEDURE: There is open access from the Minch. Ferries from Stornoway and vessels from the north pass south of the Summer Isles. From the west there is direct access passing north of Greenstone Point and Cailleach Head. From the entrance to Loch Broom the channel is well defined by clear radar targets and navigation aids on Rubha Cadail and Ullapool Point. The port limits cover a broad outer anchorage where medium sized vessels can anchor. An entrance channel narrows to the bank off the village then broadens into another anchorage south-east of the harbour where several small to medium sized vessels can lie. Cruise ships and fishing vessels use this anchorage. Vessels greater than 7m draft wishing to berth alongside should contact the Harbour Master before entering. All vessels should call the Harbour Master on VHF before entering, moving within or leaving the harbour. Small vessels should find their own berths and keep a listening watch on VHF before entering or moving within the harbour. The Harbour Master will give information on the anchorages and approaches if requested. Ferries give 3 short blasts on their whistle if another vessel is observed approaching			

www.ullapool-harbour.co.uk & www.ullapool.co.uk February 2008

Page 199, diagram, **VESSEL TRAFFIC SERVICE, SCHELDEMONDE (VTS-SM)**, TRAFFIC AREAS including Reporting Points for THE TERNEUZEN-GENT CANAL, THE SCHELDE-RIJNKANAAL, THE BRAAKMANHAVEN SYSTEMS AND LNG VESSELS BOUND ZEEBRUGGE, delete circular magenta limit of radius 4 n miles centred on position 51° 46'·6N 3° 11'·88E and associated legend Pilots (Helicopter)

Netherlands Notice 47/608/2007 (RSDRA2007000086805) February 2008

Page 217, **NETHERLANDS**, before **KETELHAVEN, JISSELMEER** insert new entry:

JACHTHAVEN WATERLAND	Marina	52°27'N 5°02' E
 +31(0)299 652000 info@waterlandyacht.nl	 +31(0)299 652099 www.jachthavenwaterland.nl	
LOCATION: Monnickendam, 6 miles from Amsterdam		
ACCESS: H24		
FACILITIES: Visitors welcome. Electricity, water, 15-ton crane, toilets, picnic area, playground. Close to shops, bars, restaurants		

Motor Boat & Yachting & www.jachthavenwaterland.nl February 2008

Page 221, **NETHERLANDS, MONNICKENDAM**, contacts table, delete Jachthaven Van Goor: +31(0)299 652000 Depth 2 - 2.5 m

Motor Boat & Yachting & www.jachthavenwaterland.nl February 2008

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Page 259, **DENMARK (NORTH SEA COAST), LYNGBY**, delete and replace by:

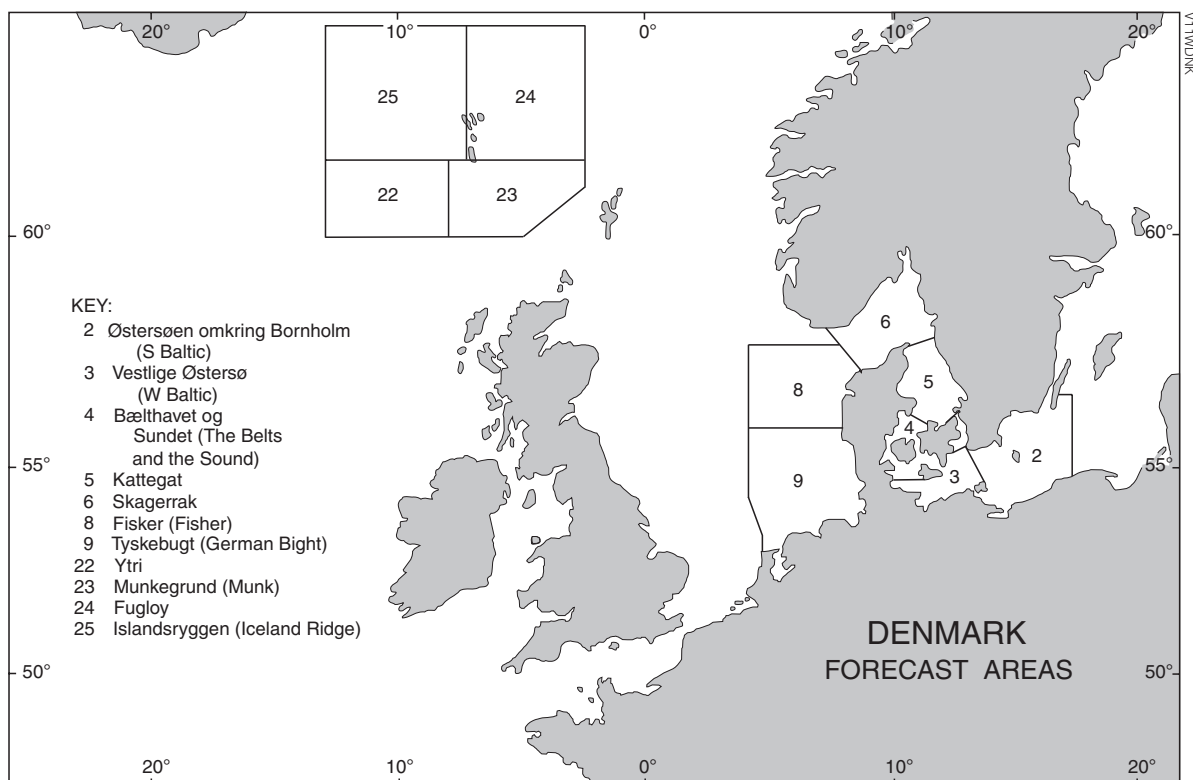
LYNGBY				
A	1734	RT (MF)	Blåvand	55°33'N 08°06'E
	2586		Rønne	55°02'N 15°06'E
	1758		Skagen	57°44'N 10°34'E
	1704		Skamlebæk	55°50'N 11°25'E
B	VHF	Als	54°58'N 09°33'E	
C		Ch 07	Anholt	56°43'N 11°31'E
D		Ch 04	Årsballe	55°09'N 14°53'E
E		Ch 23	Blåvand	55°34'N 08°07'E
F		Ch 02	Bovbjerg	56°32'N 08°10'E
G		Ch 05	Fornæs	56°27'N 10°57'E
H		Ch 01	Hanstholm	57°07'N 08°39'E
I		Ch 66	Hirtshals	57°31'N 09°58'E
J		Ch 28	Karleby	54°52'N 11°12'E
K		Ch 03	København	55°41'N 12°37'E
L		Ch 64	Læsø	57°17'N 11°03'E
M		Ch 02	Mern (Møn)	55°03'N 11°59'E
N		Ch 04	Røsnæs	55°44'N 10°55'E
O			Skagen	57°44'N 10°35'E
P			Ch 01	Svendborg	55°02'N 10°37'E
Q		Ch 83	Vejby	56°05'N 12°08'E
R		Ch 65	Vejle	55°41'N 09°30'E
DIAGRAMS: pages 260, 263, 264, 285 and 286				
Weather Bulletins				
A: On receipt	Gale and storm warnings for all Areas, in Danish and English.			
B-R: On receipt	Gale and storm warnings, in Danish and English for the following Areas: Area 2 on VHF Ch 2, 4 Area 3 on VHF Ch 1, 2, 3, 4, 7, 28 Area 4 on VHF Ch 1, 2, 3, 4, 5, 7, 28, 65, 83 Area 5 on VHF Ch 3, 4, 5, 7, 64, 65, 66, 83, Area 6 on VHF Ch 1, 2, 4, 64, 66 Area 8 on VHF Ch 1, 2, 23, 66 Area 9 on VHF Ch 2, 23			
A-R: On request	Gale warnings and forecast for all Areas in English.			
Navigational Warnings				
A-R: On receipt 0133 0533 0933 1333 1733 2133	Navigational and mine warnings.			
C, G, J, L-O: 0220 0520 0820 1120 1420 1720 2020 2320	Denmark - Ship Reporting System - SHIPPOS information including positions of large vessels, actual water levels and navigational warnings in force for Route T in Danish and English. For full details of SHIPPOS see ALRS 6.			
A-R: 1305 On request	Ice reports for Danish Waters in Baltic Ice Code in English.			

Lynby Radio & Danish Notices A/13/2008 & A/15/2008 (HH080/003/18 - E30) February 2008

Page 260, diagram, **DENMARK, FORECAST AREAS**, delete and replace by diagram on page 6.39:

Danish Notice A/15/2008 (HH080/003/18 - E30) February 2008

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Pages 261 and 262, **DANMARKS RADIO**, delete and replace by:

DANMARKS RADIO, PROGRAMME 1				
	1062	MW	Kalundborg	55°41'N 11°06'E
DIAGRAM: page 260				
Weather Bulletins				
0545 0845 1145 1745 LT	Gale and storm warnings, weather reports and forecast for Areas 2-6, 8, 9, 22-25. Latest wind and weather observations from Danish and foreign stations together with current reports at Drogden Light.			
1145 1745 LT	5 day forecast for Areas 2-6, 8, 9.			
Navigational Warnings				
0545 0845 1145 1745 LT	Ice reports are broadcast when the ice situation so requires; ice and navigation conditions for Danish waters.			
1800 LT	Firing practice warnings.			

Danish Notice A/14/2008 (HH080/003/18 - E30) February 2008



Page 320, **GERMANY (BALTIC COAST), ANCORA**, delete and replace by:

ANCORA MARINA	1400 Berths & Visitor Berths	54°04'·16N 10°49'·41E
Marina: +49(0)4561 5171333 Repairs and servicing: +49(0)4561 51710 info@ancora-marina.com	Private dredged channel: 3·5m Depth alongside up to 4 m Maximum LOA: 35m	Marina: +49(0)4561 517167 Repairs and servicing: +49(0)4561 517166 www.ancora-marina.com
LOCATION: Neustadt		HOURS: April–October: 0800–2000 LT
FACILITIES: Visitors welcome. Fuel, electricity, water, repairs and servicing. Neustadt has provisions, shops, bistros, hotels, boutiques, galleries, wine taverns, outdoor fruit and vegetable market (Tues, Thurs and Sat), railway station		
PROCEDURE: Visitors should contact the marina in advance. On approach, the large transmitter masts of Bundesgrenzschutz are good landmarks. Off buoy Neustadt 1 steer a course through the well-buoyed fairway to the harbour inlet. A weak current might set in the northern part according to the direction of the wind. A private dredged channel leads to the marina		

Motor Boat & Yachting & www.ancora-marina.com February 2008

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Page 399, **SWEDEN (SOUTH COAST AND GOTLAND), OXELÖSUND, Port and Marina**, delete and replace by:

OXELÖSUNDS MARINA	CALL: Oxelösund Hamnradio (Oxelösund Harbour Radio)	58°38'·95N 17°06'·90E
 +46(0)155 30827 catarina@oxelosundsvarv.se		 www.oxelosundsvarv.se
FREQUENCY: Ch 09 12 16	LOCATION: 60 miles south-west of Stockholm near Skavsta airport in the Stockholm Archipelago	
WEATHER: The marina is in a sheltered inlet		

Motor Boat & Yachting February 2008

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.
ENC's: 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