



ADMIRALTY NOTICES TO MARINERS

Weekly Edition 38

20 September 2001

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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).

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

Notices to Mariners Website	Web: www.ukho.gov.uk
Urgent navigational information:	Fax: +44(0)1823 322352 Telex: 46464 Phone: +44(0)1823 723315 e-mail: rnw@gtnet.gov.uk e-mail: rnwuser@ukhornw.u-net.com
Other navigational information:	e-mail: hdcfiles@ukho.gov.uk
General enquiries:	e-mail: generalenquiries@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 ADMIRALTY NOTICES TO MARINERS ~ON-LINE~ (ANMO)

The Weekly Notices to Mariners (NM) updates for paper Charts and Publications can now be accessed on the United Kingdom Hydrographic Office (UKHO) Website. The latest NM Weekly is available from 12.00 Noon on the Wednesday prior to the official Publication date.

There are **no subscription fees** for access to the UKHO Notices to Mariners Website.

Access Details:

Software required: Adobe Acrobat (Portable Document Format (PDF))(Version 4.0).

Those without Adobe software can obtain Reader software through their local software provider, by clicking on the Adobe Icon on the UKHO Website Home Page, or direct from the Adobe website (www.adobe.com).

Users can access the NM Website through the UKHO corporate address:

www.ukho.gov.uk.

- This will take you to the UKHO Home Page.
- From the UKHO Home page, click on the *Notices to Mariners* button in the left-hand menu, which will open the NM Home Page.
- *The NM Home Page will then offer access to the range of Admiralty Notices to Mariners services through a series of Buttons at the top of the Page:
 - *Weekly Notices to Mariners*
 - *NM Blocks*
 - *Annual NMs*
 - *Cumulative NM List*
 - *Small Craft NMs*
 - *NM Feedback Form*
- Click on the Option you require and from the NM Home Page, and a further information page will open giving a brief explanation of each NM Service.
- Access to the Notices themselves is achieved by clicking on the File references (shown in Blue) below text on each information page.
- Click on the File you wish to view, and a series of digital NM Files will be displayed.
- Open the NM File(s) of your choice and read/print the information as required.
- To view another NM service option or return to the NM Home Page, click on the menu at in the left-hand side of the page.

Direct access to Admiralty Notices to Mariners ~On-Line~ is also available at address:

www.ukho.gov.uk/notices_to_mariners.html

Access using this route will take you directly to the NM Home Page. From here, follow the instructions as detailed above from *.

Details of File Content.

Weekly Notices to Mariners.

The NM Files are segregated as follows (XX refers to the number of the week, YY refers to the year) (Example: Week 1/2001 is referenced as 01WKNM01.PDF, or week 28/2001 referenced as 28WKNM01.PDF etc):

NM_REFERENCE .PDF- contains an index of Notices to Mariners Weeks, showing the sequence of individual Notices to Mariners contained within each NM Week.

XXWKNMYY.PDF is the complete Weekly NM Booklet, including monochrome NM Blocks. There are Links between the front index page and each of the six sections of the booklet and there are further links between the geographical index and regional sections of the Section II NMs.

XXSNIIYY.PDF is a supplementary file which contains Section II chart correction Notices set out one to a page. There are Links between the Index page and individual Notices.

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DIGITAL COLOUR BLOCKS are referenced under the relevant Chart/Notice number:

(Block Example: Chart 1234 NM 4747).

Digital COLOUR NOTES are referenced by week:

(Note Example: w49-RP).

Each Block/Note is a separate file.

There are no links to the other NM files.

(N.B. Digital Colour Blocks/Notes are only available from Week 30/2000).

Annual Summary of Admiralty Notices to Mariners (NP247).

The Annual Summary is published in January each year and referenced as NP247-YY (Whereas YY refers to the Year). The Annual Summary is segregated into three files as follows:

NOTICES 1-24.PDF - contains the series of Annual statutory Notices to Mariners, numbers 1 to 24. There are Links between the Index Page and the relevant Notice.

T&P_YYYY.PDF - contains a summary of all Temporary and Preliminary Notices still in force at the beginning of the current year. (whereas YYYY refers to the year, (Example T&P_2001)). There are Links between the Index Page and the relevant Geographical Sections.

AMENDS TO SDS.PDF - contains a cumulative summary of Amendments to Sailing Directions. There are Links between the Index Page and the amendments to each individual Volume of the Sailing Directions.

Cumulative Lists of Admiralty Notices to Mariners (NP234A and B).

The Cumulative NM files are segregated as follows (NP 234A refers to the January Edition, NP234B refers to the July edition and YY refers to the year) (Example: The July 2001 edition of the Cumulative List is referenced as NP234B-01):

NP234X-YY (whereas X refers to the Half yearly edition and YY refers to the year) gives the historical index of paper chart NM corrections, referenced by Admiralty chart number. At present, there are no links to actual Notices to Mariners.

Small Craft Notices to Mariners (NP246 A,B,C and D).

The Small Craft Notices to Mariners (SCNM) files are segregated as follows (NP246A February, NP246B May, NP246C July and NP246D October. YY refers to the year) (Example: The July 2001 edition of the SCNMs is referenced as NP246C-01):

NP246X-YY - (Whereas NP 246X refers to the Quarterly edition and YY refers to the Year) contains the quarterly SCNMs, referenced under the relevant Navigational Publication (NP) number (Example NP246C/01). There are links between the Index Page and the Geographical Sections. The full colour NM Blocks and Notes are available as separate files (see *Digital Colour Blocks and Notes* below).

DIGITAL COLOUR BLOCKS and NOTES are referenced under the relevant Chart/Notice number:

(Block Example: Chart 1234 NM 4747).

Digital COLOUR NOTES are referenced by week:

(Note Example: w49-RP).

Each Block/Note is a separate file.

There are no links to the other NM files.

NM Feedback Form.

If you have any comments or information regarding Admiralty Notices to Mariners, please complete the Form provided, and Email it to generalenquiries@ukho.gov.uk.

Recommended PC/Printers/materials: For optimum results when viewing and printing material from the digital files please note the following:

- The minimum specification is a 486 PC with Windows 3.1 and 4MB of RAM.
- When printing data from the files, ensure the 'Fit to Page' icon in the Adobe Acrobat print menu is 'switched off' before printing. Otherwise large text pages will be compressed, or large size Blocks may not fit the chart.

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- If printing text or monochrome NM Blocks, the minimum specification is an Ink-jet or good quality Laser *Postscript* printer with at least 6 MB of memory. (NB. If using a *Postscript* printer, ensure the *Postscript printer driver* is installed).
- For printing Colour NM Blocks the minimum specification of printer is a good quality Ink Jet/Laser printer with 300 dpi resolution or greater.
- If using certain types of Ink Jet printer ensure the setting is set to 'Dithered screening' not 'Pattern screening'.
- Printed colour copies should be compared with the colour image 'on screen' to ensure that all the colours have reproduced correctly. Printer property resolution and ink density may need to be increased or adjusted to obtain the best results.
- Ensure the Colour Ink Cartridge is in accordance with the printer manufacturer's specifications.
- Minimum paper specification for printing Colour NM Blocks is International paper size A4, thickness/weight 80 gsm paper. (The same paper as used for NM Blocks in the NM Weekly).
NB. (Ensure the paper quality is in accordance with the Printer manufacturer's specifications).

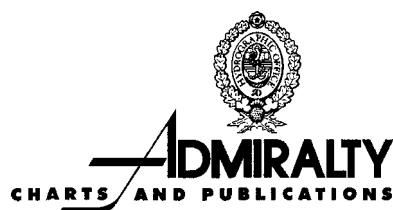
Help-Line

If you experience any difficulties, please contact the UKHO Help-Line on:

Tel: +44 (0) 1823 337900 Ext.3342

Fax: +44 (0) 1823 331945

E-mail: generalenquiries@ukho.gov.uk



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I

EXPLANATORY NOTES

Dating

Weekly Notices are dated for the Thursday appropriate to the week they are issued and include notices up to the preceding Saturday, the date of printing.

Charts and Positions

The notices in Section II give instructions for the updating of standard navigational charts and selected thematic charts in the Admiralty series. Geographical **positions** refer to the horizontal **datum** of the current edition of the largest scale chart unless otherwise stated. Where overlapping and smaller scale charts covering the area of the notice are referred to different datums, the positions appropriate to each chart are identified by a lettering system. At small scales the position shift between the various horizontal datums may be too small to plot and thus the positions will be quoted only at the datum of the largest scale chart. 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 **Small Craft Products** are referred to different horizontal datums than the standard navigational chart; for that geographical area positions in the notices cannot be plotted directly on the Small Craft 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 (abbreviated m, fm, ft, respectively).

Blocks and notes accompanying notices in Section II are placed within Section II.

Temporary and Preliminary Notices

These are indicated by (T) or (P) after the notice number. They are printed on one side of the paper in order that they may be cut up and filed and are placed at the end of Section II. 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 (NP 100) gives a fuller explanation of the limitations of charts. Annual Notice 9 gives the UKHO policy for the promulgation and selection of safety-critical information for charts. Details of chart updating methods can be found in NP294, "How to correct your charts the Admiralty way", published October 1997. 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 a significant amendment. In the case of a new light, an asterisk (*) will appear under **all** columns. New and extensively altered entries are intended to be pasted in. It is recommended that a manuscript entry is made for all shorter corrections.

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.

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 a radiobeacon its Admiralty List of Radio Signals Volume 2 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 up and pasted in the appropriate volumes.

Sailing Directions

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

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 current supplement, but, if this is done, when a new supplement is received care must be taken to retain those amendments issued after the date of the new supplement, which may be several months before its receipt on board.

Radio Navigational Warnings

See Note at the start of Section III.

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.

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EXPLANATORY NOTES

Laws and Regulations

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

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

Reliance on Charts and Associated Publications

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

Charts

Charts should be used with prudence: there are areas where the source data are old, incomplete or of poor quality. The mariner should use the largest scale appropriate for his particular purpose; apart from being the most detailed, the larger scales are usually corrected first. When extensive new information (such as a new hydrographic survey) is received, some months must elapse before it can be fully incorporated in published charts.

On small scale charts of ocean areas where hydrographic information is, in many cases, still sparse, charted shoals may be in error as regards position, least depth and extent. Undiscovered dangers may exist, particularly away from well-established routes.

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II

[38/01]

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 September 2001

Chart	Title, limits and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
©3099	Ivory Coast, San - Pédro and Approaches. Ⓐ San - Pédro. 4°42'·60N. — 4°45'·50N., 6°35'·00W. — 6°37'·80W. Ⓑ Approaches to San - Pédro. 4°30'·00N. — 4°49'·50N., 6°23'·00W. — 6°48'·00W. <i>One of three new charts that replace existing charts 3093 and 3051. Includes general updating throughout.</i>	1:20,000 1:100,000	34	48, 50	£16·00
©3101 INT 2872	International Chart Series, Ivory Coast, Outer Approaches to Port d'Abidjan. 4°40'·40N. — 5°21'·00N., 3°48'·80W. — 4°49'·40W. Ⓐ Approaches to Port d'Abidjan. 5°11'·00N. — 5°16'·20N., 3°55'·70W. — 4°04'·00W. Ⓑ Grand - Lahou. 5°07'·10N. — 5°08'·40N., 4°58'·90W. — 5°01'·10W. Ⓒ Grand - Bassam. 5°10'·30N. — 5°12'·50N., 3°41'·40W. — 3°44'·90W. <i>One of three new charts that replace existing charts 3093 and 3051. This chart covers the Approaches and Outer Approaches to Port d'Abidjan and includes the latest available survey information. The plan of Approaches to Port d'Abidjan is referred to WGS 84 datum. (A modified reproduction of INT 2872, originally published by France).</i>	1:100,000 1:40,000 1:20,000 1:35,000	34	48, 50	£16·00
©3103 INT 2873	International Chart Series, Ivory Coast, Port d'Abidjan. 5°14'·00N. — 5°19'·96N., 3°58'·94W. — 4°03'·00W. Ⓐ Baie du Banco. 5°19'·80N. — 5°21'·20N., 4°01'·70W. — 4°02'·80W. <i>One of three new charts that replace existing charts 3093 and 3051. This chart provides improved coverage of Port d'Abidjan, includes the latest available survey information and is referred to WGS 84 datum. (A modified reproduction of INT 2873, originally published by France).</i>	1:10,000 1:10,000	34	48, 50	£16·00
©4156 INT 7530	International Chart Series, Republic of South Africa, South Coast, Cape St Francis to Great Fish Point. 33°25'·00S. — 35°03'·39S., 24°38'·00E. — 27°38'·02E. <i>One of a series of new charts providing improved coverage of the coast of South Africa. (A modified reproduction of INT 7530, originally published by South Africa).</i> <i>Note: Chart 2085 is to be deleted from the list of charts affected by Former Notice 879(P)/01.</i>	1:300,000	35	50	£16·00

*RRP(UK) means UK recommended retail price.

© denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 September 2001 (continued)

Chart	Title, limits and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
⊙4157 INT 7531	International Chart Series, Republic of South Africa, South Coast, Approaches to Port Elizabeth. 33°42'·16S. — 34°07'·59S., 25°35'·00E. — 25°56'·42E. <i>One of a series of new charts providing improved coverage of the coast of South Africa. (A modified reproduction of INT 7531, originally published by South Africa).</i>	1:50,000	35	50	£16·00
⊙4158	Republic of South Africa - South Coast, Port Elizabeth and Bird Island Passage. Ⓐ Port Elizabeth. 33°54'·90S. — 33°58'·75S., 25°35'·77E. — 25°42'·20E. Ⓑ Bird Island Passage. 33°42'·06S. — 33°51'·80S., 26°11'·89E. — 26°29'·00E. <i>One of a series of new charts providing improved coverage of the coast of South Africa. (A modified reproduction of SAN 1025, originally published by South Africa).</i>	1:15,000 1:40,000	35	50	£16·00
4767	Canada, Québec, Golfe du Saint-Laurent/Gulf of St. Lawrence, Cap Whittle à/to Havre-Saint-Pierre et/and Île d'Anticosti. 48°50'·00N. — 50°40'·00N., 59°37'·00W. — 63°42'·00W. <i>A replacement of Chart 305. (A modified reproduction of Canadian Chart 4025, originally published by the Canadian Hydrographic Service).</i>	1:300,000	78	124	£16·00

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 September 2001

Chart	Title and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
⊙903 INT 1333	International Chart Series, Entrance to the Baltic, The Sound, Middle Part. Ⓐ Øresundsbroen. Ⓑ Dragør. <i>Includes amendments to depths in the northern approaches to København and Drogden, also in waters south of Saltholm, from the latest Danish Government chart.</i> <i>Note: On publication of this New Edition Former Notice 1517(P)/01 is cancelled. This chart is to be deleted from the list of charts affected by Former Notice 3864(T)/00.</i>	1:50,000 1:12,500 1:8,000	10	30	£16·00

*RRP(UK) means UK recommended retail price.

⊙ denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 20 September 2001 (continued)

Chart	Title and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
⊙1859 INT 1655	International Chart Series, England - West Coast, Port of Bristol. Ⓐ King Road. Ⓑ River Avon. Ⓒ City Docks. Ⓓ City Docks to Saint Anne's Bridge. <i>Includes the latest survey information from the Bristol Port Company and Bristol City Docks for the plans of King Road and City Docks.</i>	 1:10,000 1:10,000 1:5,000 1:25,000	2	17	£16·00
⊙2594 INT 1331	International Chart Series, Entrance to the Baltic, The Sound, Northern Part. Ⓐ Helsingør Statshavn. Ⓑ Landskrona. Ⓒ Höganäs. 56°11'58N. — 56°12'09N., 12°31'02E. — 12°33'43E. <i>Includes amendments to depths in the approaches to København, Drogden and Danish waters east of Saltholm Flak from the latest Danish Government charts. A new plan of Höganäs has been added.</i>	 1:8,000 1:25,000 1:15,000	10	30	£16·00
⊙2602	France - North Coast, Cherbourg. <i>Includes amendments to depths, lights and restricted areas.</i>	1:10,000	16	20	£16·00
⊙3713	United Arab Emirates, Approaches to Abu Dhabi (Abū Ḥaby). <i>Includes amendments to dredged areas within Mīnā' Zāyid and its approaches, also amendments to coastline and intertidal areas throughout. (The title has been changed).</i> <i>Note: On publication of this New Edition Former Notice 1981(P)/01 is cancelled.</i>	1:32,500	40	56	£16·00
⊙3715	United Arab Emirates, Abu Dhabi (Abū Ḥaby) and Umm An Nār. <i>Includes amendments to coastline, dredged areas and buoyage in the vicinity of Umm An Nār, amendments to dredged areas within Mīnā' Zāyid and its approaches, also amendments to coastline and intertidal areas throughout. (The title has been changed).</i> <i>Note: On publication of this New Edition Former Notice 3454(P)/99 is cancelled.</i>	1:32,500	40	56	£16·00

Admiralty Publications

NP No.	Title and other remarks	Date	RRP(UK)*	Remarks
NP 66	West Coast of Scotland Pilot (Fourteenth Edition 2001).	19/04/01	£36·50	This edition supersedes West coast of Scotland Pilot (Thirteenth Edition 1998) which is hereby cancelled.

*RRP(UK) means UK recommended retail price.

⊙ denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 OCTOBER 2001

New Admiralty Charts

Chart	Title, limits and other remarks	Scale	Charts to be WITHDRAWN
2680 INT 1290	International Chart Series, Baltic Sea - Poland, Gdynia and Gdańsk. Ⓐ Gdynia. 54°30'00N. — 54°33'54N., 18°30'00E. — 18°34'10E. Ⓑ Gdańsk. 54°21'16N. — 54°25'60N., 18°38'40E. — 18°44'30E. <i>A replacement of Chart 2377 providing improved coverage of the ports of Gdynia and Gdańsk. (This chart is a modified reproduction of Polish Chart 12, originally published by the Polish Hydrographic Office).</i>	1:10,000 1:12,500	2377
2688 INT 1288	International Chart Series, Baltic Sea - Poland, Zatoka Gdańska. 54°20'00N. — 55°00'00N., 18°20'00E. — 19°15'00E. Port Władysławowo. 57°47'60N. — 54°48'90N., 18°24'70E. — 18°27'00E. <i>A replacement of Chart 2384 providing improved coverage of the approaches to Gdynia and Gdańsk. (This chart is a modified reproduction of Polish Chart 73, originally published by the Polish Hydrographic Office).</i>	1:75,000 1:15,000	2384
4765	Canada, Gulf of St. Lawrence/Golfe du Saint-Laurent, Northumberland Strait. 45°34'98N. — 47°20'03N., 60°57'02W. — 65°16'04W. <i>A replacement of Chart 2034, (A modified reproduction of Canadian Chart 4023, originally published by the Canadian Hydrographic Service).</i>	1:300,000	2034
4770	Canada, Northumberland Strait/Détroit de Northumberland, Tryon Shoals to/à Cape Egmont. 45°50'00N. — 46°26'25N., 63°27'21W. — 64°08'96W. <i>Provides improved coverage of Abegweit Passage and Confederation Bridge. (A modified reproduction of Canadian Chart 4406, originally published by the Canadian Hydrographic Service).</i>	1:75,574	-

Reproductions of Australian Government Charts

Chart	Title, limits and other remarks	Scale	Charts to be WITHDRAWN
Aus 610	Australia, Tasman Sea, Approaches to Lord Howe Island. 31°21'41"S. — 31°53'47"S., 158°36'00"E. — 159°30'54"E. Lord Howe Island. 31°28'13"S. — 31°37'00"S., 159°01'00"E. — 159°07'51"E. The Lagoon (South). 31°32'07"S. — 31°33'42"S., 159°02'50"E. — 159°04'57"E. The Lagoon (North). 31°30'37"S. — 31°32'12"S., 159°02'20"E. — 159°04'42"E. <i>A metric replacement of Chart Aus 213, providing improved coverage of the approaches to Lord Howe Island and the Lagoon.</i>	1:150,000 1:25,000 1:12,500 1:12,500	Aus 213

II

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 18 OCTOBER 2001

New Editions of Admiralty Charts

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
3744	Indonesia, Irian Jaya - West Coast, Tanjung Kapatbogin to Tanjung Uaim including Batanme. 1°05'60S. — 2°18'20S., 129°57'00E. — 132°03'00E. <i>This partial new edition is limited to include changes to wrecks, lights, buoyage and names. The chart limits have been amended. (The title has been changed).</i>	1:200,000	3744
3755	Argentina - Bahía Blanca. Ⓐ Puertos Ingeniero White, Nacional and Galván. Ⓑ Puertos Belgrano and Rosales. <i>Includes port developments between Puerto Galván and Puerto Nacional and amendments throughout to depths, lights and buoyage.</i>	1:50,000 1:15,000 1:20,000	3755
3816	Philippine Islands, Verde Island Passage. <i>This partial new edition is limited to the inclusion of submarine cables and the Malampaya to Batangas gas pipeline.</i>	1:200,000	3816
3817	Philippine Island, Tablas Strait with Part of Sibuyan Sea. <i>This partial new edition is limited to the inclusion of the Malampaya to Batangas gas pipeline.</i>	1:200,000	3817

Reproductions of Australian Government Charts

Chart	Title and other remarks	Scale	Charts to be WITHDRAWN
Aus 81	Australia - West Coast, Western Australia, Approaches to Geraldton. Port of Geraldton. <i>Includes the latest port developments at Geraldton and changes to buoyage.</i>	1:25,000 1:7,500	Aus 81

II

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>
305	Canada - East Coast, Gulf of Saint Lawrence, Île du Petit Mécatina to Île Sainte-Geneviève.	4767
641	Africa - South East Coast, Republic of South Africa, Approaches to Port Elizabeth.	⊙4157 INT 7531
903 INT 1333	International Chart Series, Entrance to the Baltic, The Sound, Middle Part.	⊙903 INT 1333
1859 INT 1655	International Chart Series, England - West Coast, Port of Bristol.	⊙1859 INT 1655
2085	Africa - South Coast, Cape St. Francis to East London.	⊙4156 INT 7530
2594 INT 1331	International Chart Series, Entrance to the Baltic, The Sound, Northern Part.	⊙2594 INT 1331
2602	France - North Coast, Cherbourg.	⊙2602
3051	Ivory Coast, San-Pédro and Approaches with Outer Approaches to Port d'Abidjan.	⊙3099
3093	Africa - West Coast, Ivory Coast, Approaches to Port d'Abidjan.	⊙3101 INT 2872 ⊙3103 INT 2873
3713	United Arab Emirates, Approaches to Abū Ḥaby (Abu Dhabi).	⊙3713
3715	United Arab Emirates, Abū Ḥaby (Abu Dhabi) and Umm An Nār.	⊙3715

⊙ denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM

The following is the current list of Admiralty Charts of Great Britain that are referred to a WGS 84 compatible datum. Former Notice 4731(P)/00 refers.

⊙18	⊙1160	⊙1606	⊙1981	⊙2345	⊙2841
⊙26	⊙1166	⊙1607	⊙1994	⊙2449	⊙2878
⊙28	⊙1168	⊙1609	⊙2000	⊙2450	⊙3164
⊙30	⊙1176	⊙1610	⊙2007	⊙2451	⊙3271
⊙31	⊙1178	⊙1612	⊙2010	⊙2454	⊙3272
⊙32	⊙1182	⊙1613	⊙2013	⊙2482	⊙3273
⊙34	⊙1183	⊙1626	⊙2021	⊙2484	⊙3274
⊙105	⊙1185	⊙1627	⊙2022	⊙2565	⊙3275
⊙106	⊙1186	⊙1634	⊙2035	⊙2566	⊙3284
⊙108	⊙1200	⊙1652	⊙2036	⊙2567	⊙3294
⊙129	⊙1267	⊙1698	⊙2037	⊙2571	⊙3297
⊙134	⊙1320	⊙1827	⊙2041	⊙2572	⊙3298
⊙147	⊙1344	⊙1828	⊙2044	⊙2610	⊙3315
⊙148	⊙1346	⊙1834	⊙2045	⊙2611	⊙3319
⊙154	⊙1411	⊙1835	⊙2052	⊙2615	⊙3337
⊙323	⊙1438	⊙1859	⊙2093	⊙2625	⊙3418
⊙442	⊙1446	⊙1882	⊙2094	⊙2628	⊙3478
⊙536	⊙1481	⊙1892	⊙2151	⊙2629	⊙3490
⊙777	⊙1491	⊙1900	⊙2154	⊙2631	⊙3683
⊙871	⊙1503	⊙1901	⊙2172	⊙2642	⊙3741
⊙883	⊙1504	⊙1902	⊙2175	⊙2656	⊙3746
⊙1121	⊙1536	⊙1951	⊙2253	⊙2693	⊙3750
⊙1148	⊙1543	⊙1967	⊙2255	⊙2695	
⊙1149	⊙1552	⊙1991	⊙2268	⊙2696	
⊙1152	⊙1594	⊙1975	⊙2290	⊙2793	

UK Hydrographic Office (HA 405/006/006/02)

Erratum to Notice to Mariners Week 35/01.

Section I - INDEX OF CHARTS AFFECTED.

<u>Admiralty Chart No.</u>	<u>Notices</u>
Insert	
1558	3482
Amend to read	
1588	3461

⊙ denotes chart available in the ARCS series.

II

3825 MISCELLANEOUS UPDATES TO CHARTS

Chart	Previous Notice	Details
	<i>to Mariners</i>	
232b	1880/01	Amend reference in position 49° 50'·0N., 59° 40'·6W. to read, (see Chart N° 4767).
283	1392/00	Amend reference in position 49° 50'·0N., 59° 20'·0W. to read, (For details of Traffic Separation Scheme see Chart N° 4767).
284	1881/01	Amend reference in W. border at latitude 50° 10'·0N. to read, Adjoining Chart 4767.
1359	4160/00	Insert magenta limit and chart number, 3101, as follows: North: 5° 21'·0N. East: 3° 48'·8W. South: 4° 40'·4N. West: — Insert magenta limit and chart number, 3101 ©, as follows: North: 5° 12'·5N. East: 3° 41'·4W. South: 5° 10'·3N. West: 3° 44'·9W. Delete existing magenta limit and chart number, 3051, in position 4° 47'·0N., 3° 44'·0W.
1361	245/00	Insert magenta limit and chart number, 3101, joining the following positions: a) 4° 40'·4N., 3° 48'·8W. b) 4° 40'·4N., 4° 27'·5W. c) 4° 54'·6N., 4° 27'·5W. d) 4° 54'·6N., 4° 49'·4W. e) 5° 21'·0N., 4° 49'·4W. f) 5° 21'·0N., 3° 48'·8W. Insert magenta limit and chart number, 3101 ®, as follows: North: 5° 08'·4N. East: 4° 58'·9W. South: 5° 07'·1N. West: 5° 01'·1W. Insert magenta limit and chart number, 3101 ©, as follows: North: 5° 12'·5N. East: 3° 41'·4W. South: 5° 10'·3N. West: 3° 44'·9W. Delete existing magenta limit and chart number, 3051, in position 4° 47'·0N., 4° 13'·5W.
1362	3233/98	Insert magenta limit and chart number, 3099, as follows: North: 4° 49'·5N. East: 6° 23'·0W. South: 4° 30'·0N. West: 6° 48'·0W. Delete existing magenta limit and chart number, 3051, in position 4° 30'·5N., 6° 24'·0W.
1621	3340/01	Amend reference in N. border at longitude 61° 12'·0W. to read, Adjoining Chart 4767.
2086	2579/00	Delete reference, Adjoining Chart 2085, in W. border at latitude 33° 15'·0S.
2095	2859/01	Insert magenta limit and chart number, 4156, as follows: North: 33° 25'·00S. East: 27° 38'·02E. South: 35° 03'·39S. West: 24° 38'·00E. Insert magenta limit and chart number, 3769, as follows: North: 32° 55'·00S. East: 28° 01'·91E. South: 34° 11'·23S. West: 27° 00'·00E. Delete magenta limit and chart number, 2085, in position 34° 39'·0S., 28° 06'·0E.
2516	3340/01	Amend reference in position 49° 37'·0N., 61° 19'·0W. to read, (see Chart N° 4767).
4155 INT 7520	2859/01	Amend reference in E. border at latitude 34° 25'·0S to read, Adjoining Chart 4156.
4774	New Chart 16/08/01	Insert reference in E. border at latitude 49° 05'·0N. to read, Carte adjacente, Adjoining Chart 4767. Amend reference in E. border at latitude 50° 05'·0N. to read, Carte adjacente, Adjoining Chart 4767.

UK Hydrographic Office.

3745* ENGLAND, West Coast — Morecambe Bay — Fleetwood — Maintained area; Depths; Drying heights

Insert	the accompanying block, showing amendments to maintained area, depths and drying heights, centred on:	(a) 53° 55'·5N., 3° 00'·1W. (b) 53° 55'·6N., 3° 00'·0W.
Delete	limit of maintained area, pecked line and associated legend, 4·5m, centred on:	(c) 53° 55'·55N., 3° 00'·20W.

Note: **Positions** on both of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— 1552 (INT 1641) (**plan C, Fleetwood**) (a) & (**plan B, Approaches to Fleetwood**) (b) [891/01] — 2010 (INT 1640) (c) [891/01]
ABP Fleetwood (HH.206/440/08).

II

3746* ENGLAND, South Coast — Portsmouth Harbour — Haslar Lake — Pontoons; Jetty

Insert the accompanying block, showing amendments to pontoons and jetty, centred on: 50° 47'·30N., 1° 07'·00W.

Note: **Positions** on all of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **2629** [2183/01] — **2625** [1528/01] — **2631** (INT 1732) [2183/01]
Queen's Harbour Master, Portsmouth (HH.238/400/10).

3751* ENGLAND, East Coast — River Thames — Long Reach — Purfleet Thames Terminal Southwards — Depths

Insert depth 69 m (a) 51° 28'·199N., 0° 14'·930E.
Delete depth 75 m (b) close N. of (a) above
depth 79 m (c) close SE. of (a) above

Note: **Positions** on all of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **2151 (panel A) (a,b)** [1221/01] — **2484** (INT 1574) (**upper panel**) (a,c) & **2484** (INT 1574) (**lower panel**) (a,c) [2670/01]
Port of London Authority Notice 25/01 (HH.246/410/07).

3752* ENGLAND, East Coast — Bridlington Harbour — The Canch — Note; Legend

Insert the accompanying note, THE CANCH, centred on: 54° 04'·98N., 0° 11'·41W.
legend, (see Note) 54° 04'·710N., 0° 11'·175W.

Note: **Positions** on the chart affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **1882 (plan A, Bridlington Harbour)** [New Edition 30/8/01]
Bridlington Piers & Harbour (HH.242/590/06).

3753* ENGLAND, West Coast — Morecambe Bay — Approaches to Heysham — Middleton Sands Westwards — Depths

Insert depth 46 m enclosed by 5m contour (a) 54° 00'·93N., 2° 56'·75W.
Delete depth 6m close S. of (a) above

Note: **Positions** on both of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **1552** (INT 1641) (**plan A, River Lune and Approaches to Heysham**) [3745/01] — **2010** (INT 1640) [3745/01]
Port of Heysham (HH.206/430/05).

3754* ENGLAND, West Coast — Bristol Channel — Watchet Harbour — Western Pier — Light

Amend light to, Oc.G.3s9m9M,
(charts 1152, 1165 and 1179, Oc.G.9M) 51° 11'·04N., 3° 19'·72W.

Note: **Positions** on some of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **1160 (plan, Watchet)** [2361/01] — **1152** [3174/01] — **1165** [3174/01] — **1179** (INT 1610) [3433/01]
Light List Vol. A, 2001/02, 5584
West Somerset District Council (HH.220/410/05).

3756 SWEDEN, West Coast — The Kattegat — Torekov Northwards — Buoy

Delete W. cardinal spar light-buoy, Q(9)15s Källran,
(chart 2108, W. cardinal spar light-buoy, Q(9)15s) 56° 27'·4N., 12° 38'·3E.

Note: The associated W. cardinal unlit spar buoy remains unchanged.

Chart [Last correction].— **875** [1812/01] — **2108** (INT 1302) [3189/01]
Swedish Notice 33/606/01 (HH.317/590/02).

II

3755 BALTIC SEA — Gulf of Riga — Estonia — Viire Kurk — Viireaid — Light

Amend sectors at light, Fl.WR.8s15m10/7M, as follows: 58° 32'·7N., 23° 26'·6E.
R shore – 169°
W 169° – 343° (174°)
R 343° – shore

Chart [*Last correction*].— **2215** [2107/01]

Light List Vol. C, 2001/02, 3636

Estonian Maritime Administration (HH.344/460/03).

3757 BALTIC SEA — Denmark, East Coast — Århus Bugt — Tunø Eastwards — Buoy

Move starboard-hand conical light-buoy, Fl.G.3s, from: 55° 57'·53N., 10° 28'·77E.
to: 55° 57'·36N., 10° 28'·80E.

Chart [*Last correction*].— **2590** (INT 1380) [3445/01] — **2108** (INT 1302) [3756/01]

Danish Chart Correction 32/282/01 (HH.333/470/03).

3758 BALTIC SEA — Denmark — Langeland — Approaches to Bagenkop — Buoy

Delete port-hand can light-buoy, Fl(2)R.5s 54° 45'·3N., 10° 39'·5E.

Chart [*Last correction*].— **2597** (INT 1368) [2697/01]

Danish Notice 32/760/01 (HH.333/720/02).

3759 BALTIC SEA — Denmark — Storebælt — Musholm Westwards — Marine farm; Buoyage

Insert limit of marine farm, pecked line, joining: (a) 55° 28'·70N., 11° 03'·50E.
(b) 55° 28'·70N., 11° 03'·00E.
(c) 55° 29'·00N., 11° 03'·03E.
(d) 55° 29'·00N., 11° 03'·30E.
special conical light-buoy with topmark, Fl(4)Y.10s (b) above
(c) above
special conical buoy with topmark (a) above
(d) above

Chart [*Last correction*].— **2596** (INT 1370) [3644/01]

Danish Notice 31/745/01 (HH.333/530/04).

3760 BALTIC SEA — Denmark — The Sound — Nordhavnen — Lights; Leading line

Insert ★ Iso.R.4s (a) 55° 42'·73N., 12° 35'·31E.
★ Iso.R.2s 55° 43'·18N., 12° 35'·74E.
leading line, pecked line for 950m then firm line for 1950m (b) extending in 028° direction
from (a) above
legend, 2 Iso.R ≠ 208° seaward end of (b) above

Chart [*Last correction*].— **902** (INT 1334) [2809/01]

Light List Vol. C, 2001/02, 1977, 1977.1

Danish Notice 32/763/01 (HH.333/670/05).

3761 BALTIC SEA — Denmark — The Kattegat — Isefjord — Tuse Næs — Hønselhalsen — Light

Amend light to, Iso.WRG.2s5m6–2M 55° 46'·12N., 11° 45'·99E.

Chart [*Last correction*].— **926** [3572/01]

Light List Vol. C, 2001/02, 0257

Danish Notice 32/769/01 (HH.332/440/02).

3762 BALTIC SEA — Denmark — Limfjorden — Ålborg Bugt — Hals Barre — Light

Amend light to, Fl.10s18m Iso.WRG.2s15m,
(chart 2107, Fl.10s18m18M & Iso.WRG.2s15m10–6M) (a) 56° 57'·29N., 10° 25'·53E.
sector at light as follows: (a) above
R 319° – 323° (4°)
Remaining sectors unchanged

Chart [*Last correction*].— **429** (INT 1382) (plan A, Approaches to Hals) [3446/01] — **2107** (INT 1301) [3645/01]

Light List Vol. C, 2001/02, 0066

Danish Notice 32/775/01 (HH.332/430/02).

II

3763* NORTH SEA — U.K. Sector — Murdoch Gas Field Southeastwards — Well

Insert the accompanying note, PIPELINES, centred on: 55° 18'·00N., 0° 41'·00E.
 ○ Well, least depth 37m 54° 14'·29N., 2° 23'·39E.
 Delete the existing note, PIPELINES, centred on: 55° 01'·50N., 0° 55'·00E.

Chart [Last correction].— **266** [4771/00]
 Conoco (UK) Limited (HH.254/468/05).

3764* NORTH SEA — U.K. Sector — Vanguard Gas Field Northeastwards — Well

Insert ○ Well, least depth 30m (a) 53° 23'·17N., 2° 08'·91E.
 (b) 53° 23'·21N., 2° 08'·99E.

Note: **Positions** on some of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **105** (a) [3447/01] — **1503** (INT 1509) (a) [3447/01] — **1408** (b) [3447/01]
 Conoco (UK) Limited (HH.254/468/05).

3765* NORTH SEA — U.K. Sector — West Sole Gas Field — Submarine pipelines

Insert submarine pipeline, joining: (a) 53° 48'·15N., 1° 12'·49E.
 (○ Well)
 (b) 53° 44'·37N., 1° 09'·64E.
 (N. border)
 (c) 53° 44'·20N., 1° 09'·50E.
 (E. border)
 (d) 53° 43'·68N., 1° 09'·10E.
 (e) 53° 43'·36N., 1° 08'·66E.
 (f) 53° 43'·20N., 1° 08'·01E.
 (g) 53° 43'·08N., 1° 07'·20E.(□)
 and
 (h) (d) above
 (i) 53° 43'·10N., 1° 08'·70E.
 (j) 53° 42'·67N., 1° 09'·10E.
 (k) 53° 42'·29N., 1° 09'·12E.
 (l) 53° 42'·13N., 1° 08'·94E.(□)
 (m) along (b)–(d) above
 (n) along (a)–(d) above
 (o) along (c)–(d) above
 (p) along (a)–(d) above

legend, Gas (see Note)
 legend Gas

Chart [Last correction].— **107** (b,d–m) [New Edition 26/4/01] — **1187** (a,d–j,l,n) [3368/01] — **1190** (INT 1508) (c–j,l,o) [3251/01] — **2182A** (INT 1043) (a,d,g,h,l,p) [3370/01] — **2182B** (INT 1042) (a,d,g,h,l,p) [3368/01]
 BP Exploration Operating Company Limited (HH.254/648/01).

3766 NORTH SEA — Netherlands Sector — Nieuw Zeeland Gronden Southwards — Well; Depth

Insert ○ Well, unsurveyed clearance depth 20₁ m (a) 53° 13'·06N., 3° 55'·24E.
 (b) 53° 13'·0N., 3° 55'·2E.
 Delete depth 24₅ m (c) close NE. of (a) above
 (d) close NE. of (b) above

Chart [Last correction].— **1505** (INT 1420) (a,c) [2876/01] — **1408** (a,c) [3764/01] — **2182A** (INT 1043) (b,d) [3765/01]
 Netherlands Notice 32/454/01 (HH.340/630/04).

3767 NETHERLANDS — Approaches to Europoort — Maas West Outer TSS and Maas West Inner TSS — Foul; Wrecks

Insert # (a) 52° 02'·31N., 3° 37'·01E.
 (b) 52° 02'·36N., 3° 37'·09E.
 (c) 52° 02'·24N., 3° 09'·86E.
 (d) 52° 02'·27N., 3° 25'·01E.
 (e) 52° 03'·00N., 3° 20'·97E.
 (f) 52° 01'·26N., 3° 14'·85E.

○ Wk, least depth 30m
 ○ Wk, least depth 25m
 Substitute ○ Wk, least depth 25₅ m for ○ Wk, least depth 27m
 # for ○ Wk, least depth 24m

Chart [Last correction].— **122** (INT 1472) (a) [3267/01] — **2322** (INT 1415) (b,d,e) [3371/01] — **3371** (INT 1416) (b,c–f) [3454/01] — **1406** (d–f) [3453/01] — **1408** (d–f) [3766/01]
 Netherlands Notices 32/449–450/01 (HH.340/530/06).

3768 GERMANY, North Sea Coast — Die Ems — Ostfriesisches Gatje — Obstruction

Insert ○ Obstrn 53° 21'·22N., 6° 59'·60E.

Chart [Last correction].— **3510** [2113/01]
 German Notice 32/(21)91/01 (HH.328/440/02).

II

3769 GERMANY, North Sea Coast — Helgoland — Buoyage

Delete E. cardinal spar buoy 54° 10'·9N., 7° 56'·0E.
 N. cardinal spar buoy 54° 13'·3N., 7° 49'·2E.
 W. cardinal spar buoy 54° 13'·6N., 7° 55'·9E.
 54° 14'·4N., 7° 50'·0E.

Chart [Last correction].— **1875** [3647/01]

German Notice 33/(21)88/01 (HH.328/600/02).

3770 NETHERLANDS — Noordzeekanaal — Amsterdam Port Control — VHF Channel

Substitute legend, VHF 68, for legend, VHF 4, centred on: 52° 22'·14N., 4° 46'·70E.

Chart [Last correction].— **124** (INT 1471) (**part B, Continuation of Noordzeekanaal – panel, VHF Channels**) [2490/01]

Admiralty List of Radio Signals Vol. 6 (1), 2000/01 (36/01)

Netherlands Notice 33/467/01 (HH.340/600/02).

3771 FRANCE, North Coast — Approaches to Calais — Phare de Walde — Landmark; Light

Substitute ⦿ for ★ Fl(3)12s14m4M, (a) 50° 59'·66N., 1° 54'·96E.
 (charts 323, 1892, 1610 and 2449, ⦿ for ★ Fl(3)12s4M) (b) 50° 59'·61N., 1° 54'·88E.

Note: **Positions** on some of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **1351** (INT 1483) (a) [2492/01] — **323** (INT 1564) (b) [3564/01] — **1892** (INT 1741) (b) [3435/01] — **1610** (INT 1511) (b) [3638/01] — **2449** (a) [3454/01]

Light List Vol. A, 2001/02, 1142

French Notice 30/13/01 (HH.351/410/05).

3772 FRANCE, North Coast — Approaches to Dunkerque — Dyck Occidental Westwards — Buoy

Insert special conical buoy 51° 03'·10N., 1° 51'·92E.

Note: **Positions** on both of the charts affected by this notice are referred to a **WGS 84** compatible datum. See list of ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of this publication) and NM 4731(P)/00.

Chart [Last correction].— **323** (INT 1564) [3771/01] — **1892** (INT 1741) [3771/01]

French Notice 30/11/01 (HH.351/410/05).

3773 FRANCE, West Coast — Presqu'île de Quiberon Westwards — Wreck

Insert ⦿ Wk PD, unsurveyed clearance depth 13m 47° 30'·00N., 3° 09'·72W.

Chart [Last correction].— **2822** (INT 1835) [3004/01] — **2823** [3459/01] — **2646** [3272/01]

French Notice 31/24/01 (HH.353/480/05).

3774 FRANCE, West Coast — Rade du Croisic — Light

Amend sectors at light, Iso.WG.4s12m14/11M, as follows: (a) 47° 18'·5N., 2° 31'·3W.
 W 093° – 145° (52°)
 G 145° – 345° (200°)
 Remaining sectors unchanged
 sectors at light, Iso.WG.13/10M, as follows: (b) (a) above
 G 145° – shore
 Remaining sectors unchanged

Chart [Last correction].— **2823** (a) [3773/01] — **2986** (INT 1840) (a) [3272/01] — **2646** (b) [3773/01]

Light List Vol. D, 2001/02, 1088

French Notice 31/25/01 (HH.353/480/05).

3775 FRANCE, West Coast — La Loire — Bras de Cordemais — Light-beacon; Beacon

Insert W. cardinal light-beacon, Q(9)15s (a) 47° 16'·962N., 1° 53'·803W.
 Delete starboard-hand beacon with topmark close E. of (a) above

Chart [Last correction].— **2985** (INT 1842) (**panel B, Paimbœuf to Ile de Bois**) [2019/01]

Light List Vol. D, 2001/02, 1144

French Notice 30/20/01 (HH.353/500/03).

II

3747 MEDITERRANEAN SEA — Ionian Sea — Greece — Nísos Kérkira — Kérkira — Depths; Coastline

Insert the accompanying block A, showing amendments to depths and coastline, centred on: (a) left of centre of plan
the accompanying block B, showing amendments to depths and coastline, centred on: (b) 38° 37'·85N., 19° 54'·30E.

Chart [*Last correction*].— **2406 (plan, Kérkira (Corfu) (a) & (plan, Approaches to Kérkira) (b)** [1216/00]
Greek Chart 212/1 (HH.381/400/04).

3748* MEDITERRANEAN SEA — Egypt — Minâ' El Iskandariya (Port of Alexandria) — El Dikheila — Jetty; Depths; Buoyage

Insert the accompanying block, showing new jetty, depths and amendments to buoyage, centred on: 31° 08'·23N., 29° 48'·40E.

Chart [*Last correction*].— **3119** (INT 3554) [1832/01]
Ports and Lighthouse Administration, Alexandria (HH.405/450/02).

3776 MEDITERRANEAN SEA — Italy — Sardegna, North-East Coast — Golfo di Marinella — Porto Oro — Light

Insert ★ F.G.3M & F.R.3M 41° 00'·58N., 9° 33'·22E.

Chart [*Last correction*].— **1211** [2712/01]
Light List Vol. E, 2001/02, 1009.68, 1009.681
Italian Notice 13/13.5/01 (HH.372/420/03).

3777 MEDITERRANEAN SEA — Italy — Sicilian Channel — Isola di Pantelleria — Punta Spadillo — Radiobeacon

Delete radiobeacon, RC, at light 36° 49'·55N., 12° 00'·80E.

Chart [*Last correction*].— **193 (plan, Isola di Pantelleria)** [2669/01] — **2122** [1253/01] — **2123** [2714/01] — **165** [4871/00] — **176** (INT 307) [4871/00] — **4301** (INT 301) [1257/01] — **4302** (INT 302) [2719/01] — **4300** (INT 300) [2719/01]

Light List Vol. E, 2001/02, 2094
Admiralty List of Radio Signals Vol. 2, 2001: 1145 (36/01)
Navarea III (HH.373/400/02).

3778* MEDITERRANEAN SEA — Maltese Islands — Restricted area

Insert the accompanying note, RESTRICTED AREAS, centred on: (a) 36° 06'·5N., 14° 30'·2E.
(b) 35° 45'·3N., 14° 42'·1E.

Chart [*Last correction*].— **2537 (a)** [3662/01] — **2538 (b)** [3662/01]
Malta Maritime Authority Notices 24–25/01 (HH.375/799/03).

3779* MEDITERRANEAN SEA — Malta, North-East Coast — Valletta Harbours — Il-Bajja ta' San Ġiljan — Restricted area

Insert the accompanying note, RESTRICTED AREA, centred on: 35° 52'·745N., 14° 32'·350E.
limit of restricted area, pecked line, joining: 35° 55'·076N., 14° 29'·565E.
(shore)
35° 55'·090N., 14° 29'·578E.
35° 55'·040N., 14° 29'·650E.
35° 55'·023N., 14° 29'·625E.
(shore)
legend, *Restricted Area* (see Note), centred on: 35° 55'·045N., 14° 29'·555E.

Chart [*Last correction*].— **177** [3828/00]
Malta Maritime Authority Notice 24/01 (HH.375/799/03).

3780* MEDITERRANEAN SEA — Malta, South-East Coast — Marsaxlokk — Il-Bajja ta' Birżebbuġa — Restricted area

Insert the accompanying note, RESTRICTED AREA, centred on: 35° 50'·15N., 14° 32'·31E.
limit of restricted area, pecked line, joining: 35° 49'·427N., 14° 31'·771E.
(shore)
35° 49'·427N., 14° 31'·806E.
35° 49'·515N., 14° 31'·863E.
(shore)
legend, *Restricted Area* (see Note), centred on: 35° 49'·450N., 14° 31'·840E.

Chart [*Last correction*].— **36** [1149/01]
Malta Maritime Authority Notice 24/01 (HH.375/799/03).

II

3781 MEDITERRANEAN SEA — Adriatic Sea — Croatia — Šibenik Southwards — Rt Sela Southwards — Luka Peleš — Lights

Insert $\star$ *Fl(2)G.5s6m3M* 43° 33'·5N., 15° 55'·8E.
 $\star$ *Fl(2)R.5s12m3M* 43° 33'·9N., 15° 56'·3E.

Chart [*Last correction*].— **2711** [4457/00] — **2774** [3283/01]

Light List Vol. E, 2001/02, 3285.5, 3285.51

Croatian Notices 7/3–4/01 (HH.377/490/02).

3782 MEDITERRANEAN SEA — Adriatic Sea — Croatia — Župski Zaljev — Mlini — Light

Delete $\star$ F.G.6m4M 42° 37'·31N., 18° 12'·68E.

Chart [*Last correction*].— **1580** [2716/01]

Light List Vol. E, 2001/02, 3613.5

Croatian Notice 3/21/01 (HH.377/420/02).

3783 MEDITERRANEAN SEA — Greece, West Coast — Patraikós Kólpos — Ákra Andírrion — Bridge; Legend; Depths; Light; Ferry route

Insert bridge under construction, double pecked line, width 1 cable,
 (chart 189, bridge under construction, pecked line), joining: (a) 38° 18'·65N., 21° 46'·85E.(shore)
 (b) 38° 19'·83N., 21° 46'·13E.(shore)
 legend, *Bridge under const (2001)* (c) close W. of (a)–(b) above
 depth 43m enclosed by 50m contour (d) 38° 18'·57N., 21° 45'·99E.
 depth 49m enclosed by 50m contour (e) 38° 19'·30N., 21° 47'·19E.
 $\star$ *2F.G.(vert)3M* 38° 18'·08N., 21° 46'·30E.
 Delete ferry route, pecked line, joining: 38° 18'·85N., 21° 46'·88E.(shore)
 38° 19'·70N., 21° 45'·97E.(shore)
 depth 60m close SE. of (d) above
 close SE. of (e) above

Chart [*Last correction*].— **1676** [1763/01] — **189** (a–c) [1763/01]

Light List Vol. E, 2001/02, 3939.5

Greek Chart 231/3 (HH.381/430/03).

3784 MEDITERRANEAN SEA — Greece — Saronikós Kólpos — Kólpos Elefsínas — Elefsís Southeastwards — Wreck

Insert $\oplus$ 38° 01'·567N., 23° 33'·767E.

Chart [*Last correction*].— **1513** [1430/01]

Greek Notice 6/160/01 (HH.382/510/02).

3785 MEDITERRANEAN SEA — Aegean Sea — Greece — Nísos Ródhos — Ák. Áy. Minás — Wrecks

Insert $\oplus$ 36° 20'·02N., 27° 53'·07E.

Delete $\oplus$ Mast 36° 20'·88N., 27° 54'·75E.

Chart [*Last correction*].— **1055** [3290/01] — **236** [1371/01] — **1095** [3464/01] — **1099** [3290/01]

Greek Notice 6/163/01 (HH.384/430/03).

3786 AFRICA, East Coast — Somalia — Obbia Southwestwards to El Mala Uein — Depths

Insert depth 17fm and extend 20fm contour E. to enclose 5° 10'·60N., 48° 30'·70E.
 depth 13fm, PA, and extend 20fm contour SE. to enclose 4° 25'·50N., 48° 00'·40E.
 depth 17fm (a) 4° 03'·70N., 47° 46'·20E.
 depth 4₅ fm enclosed by 6fm contour, PA 3° 49'·70N., 47° 29'·30E.
 Delete depth 20fm close SW. of (a) above

Chart [*Last correction*].— **2953** [2927/96]

Russian Chart 42673 (HH.470/430/02).

3787* RED SEA — Egypt — Approaches to Berenice — Middle Channel and Outer Harbour — Light-beacons

Insert light-beacon, *Fl.R.3s7m3M*,
 (charts 158 and 159, light-beacon, *Fl.R.3s3M*) (a) 23° 48'·60N., 35° 47'·93E.
 light-beacon, *Fl.G.3s7m3M*,
 (charts 158 and 159, light-beacon, *Fl.G.3s3M*) (b) 23° 49'·85N., 35° 48'·45E.
 light-beacon, *Fl.G.3s7m3M*,
 (chart 3043, plan D, light-beacon, *Fl.G.3s3M*) (c) 23° 56'·17N., 35° 29'·83E.

Chart [*Last correction*].— **3043** (plan E, Berenice) (c) & (plan D, Approaches to Berenice) [*New Edition* 23/8/01] — **158**

(INT 7008) (a,b) [2721/01] — **159** (INT 7010) (a,b) [2721/01]

Light List Vol. E, 2001/02, 6048.11, 6048.12, 6048.155

Ports and Lighthouse Administration, Alexandria Notice 9/01 (HH.474/410/02).

II

3788 ARABIA — United Arab Emirates — Approaches to Minā' Jabal 'Ālī — Dubayy Westwards — Buoyage

Insert N. cardinal pillar light–buoy, Q (a) 25° 15'·11N., 54° 51'·54E.
(b) 25° 15'·25N., 54° 51'·54E.
Delete isolated danger pillar light–buoy, Fl(2)6s (c) 25° 15'·10N., 54° 51'·50E.

Chart [*Last correction*].— **3175** (a,c) [2216/01] — **3176** (a,c) [3385/01] — **2887** (a,c) [3385/01] — **2888** (b,c) [2216/01] — **2889** (b,c) [3385/01] — **2837** (b,c) [3214/01]
M.E.N.A.S. Notice 7/16/01 (HH.488/460/04).

3789* ARABIA — United Arab Emirates — Abu Dhabi (Abū Zaby) — Approaches to Minā' Zāyid — Pilot boarding places; Dredged channel depths

Insert ① (a) 24° 34'·20N., 54° 20'·62E.
(b) 24° 34'·00N., 54° 20'·50E.
Amend dredged channel depth to, 15·0m (2001), centred on: (c) 24° 37'·10N., 54° 17'·20E.
(d) 24° 33'·80N., 54° 21'·60E.
Move ① *Minā' Zayed*, from: (e) 24° 38'·00N., 54° 15'·50E.
to: (f) 24° 34'·00N., 54° 19'·00E.
Delete ① (g) 24° 39'·20N., 54° 14'·00E.

Note: The above update will be included in New Editions of Charts 3715 and 3713 to be published on 20 September 2001.

Chart [*Last correction*].— **3177** (a,c,d,g) [3214/01] — **2889** (b,g) [3788/01] — **2837** (e,f) [3788/01]
Minā' Zāyid Port Authority (HH.488/470/03).

3790* INDIA — West Coast — Gulf of Kachchh — Aids to Navigation; Depths

Insert the accompanying note, AIDS TO NAVIGATION, centred on: (a) 22° 57'·43N., 70° 09'·28E.
the accompanying note, DEPTHS, centred on: (b) 22° 55'·19N., 69° 41'·94E.
(c) in title panel above existing note NAVIGATIONAL AIDS
(d) in title panel below existing note PIPELINES
Substitute the accompanying note, DEPTHS, for existing note, DEPTHS – BUOYAGE, centred on: (e) 22° 58'·98N., 70° 08'·94E.

Chart [*Last correction*].— **672** (d) [1270/01] — **673** (c) [1480/01] — **3466** (a,e) [628/01] — **43** (b) [3471/01]
Gujurat Maritime Board Notice 1808/01 (HH.502/410/04).

3791 SINGAPORE STRAIT — Indonesia — Pulau Karimun Besar Eastwards — Selat Durian — Buoyage

Insert special pillar light–buoy with topmark, Fl.Y.5s 1° 01'·17N., 103° 30'·17E.
Move special pillar light–buoy with topmark, Fl.Y.5s, from: 1° 02'·2N., 103° 31'·7E.
to: 1° 02'·20N., 103° 32'·22E.
Delete special pillar light–buoy, Fl.Y.5s 1° 03'·2N., 103° 30'·2E.

Chart [*Last correction*].— **3833** [3343/01] — **2403** [3343/01]
D.G. SeaComm, Indonesia (HH.522/400/07).

3792 SINGAPORE STRAIT — Singapore — Pulau Sentosa, West Coast — T. China Northwestwards — Beacon

Delete white beacon, S2 (disused) 1° 14'·41N., 103° 49'·72E.

Note: The above update will be included in New Chart 4037 to be published 11 October 2001.

Chart [*Last correction*].— **2556** [*New Edition* 23/8/01]
Singaporean Notice 9/97/01 (HH.521/405/05).

3793 INDONESIA — Sumatera, East Coast — Selat Sunda — P. Mundu Southwards — Depths

Insert depth 20₆ m (a) 5° 43'·65S., 105° 51'·22E.
Delete depth 27m close NW. of (a) above

Chart [*Last correction*].— **2056** [2066/01]
Indonesian Chart 71 (HH.526/775/02).

3794 CHINA, South–East Coast — Hong Kong — Western Approaches to Hong Kong Harbour — Northern Fairway — Depths

Insert depth 9₈ m enclosed by 10m contour (a) 22° 18'·266N., 114° 08'·295E.
depth 9₄ m and extend 10m contour NE. to enclose 22° 18'·523N., 114° 07'·895E.
Delete depth 10₃ m close SE. of (a) above

Chart [*Last correction*].— **3279** (INT 5513) [3391/01] — **3280** (INT 5509) [3389/01]
Hong Kong Notice 17/54/01 (HH.550/404/09).

II

3795 CHINA, East Coast — Ao Shan Southwards and Liu-Heng Tao to Pai-Sha Shan — Depths; Wrecks; Light; Rock; Pylons; Power transmission line

Insert	depth 6fm enclosed by 10fm contour depth ½ fm enclosed by 3fm contour depth ½ fm enclosed by 3fm contour depth 5¼ fm enclosed by 10fm contour depth ¾ fm enclosed by 3fm contour depth 6fm enclosed by 10fm contour ⊙ PA ★ <i>Fl(4)12s75ft10M</i> ⊙ (<i>dries 13ft</i>) ○ <i>Pyl</i> ○ <i>Pyl</i> power transmission line, pecked line, joining:	(a) 29° 56′.23N., 122° 26′.06E. 29° 50′.94N., 122° 19′.85E. 29° 50′.06N., 122° 20′.11E. (b) 29° 49′.12N., 122° 12′.53E. 29° 46′.60N., 122° 15′.45E. 29° 47′.96N., 122° 08′.69E. (c) 29° 49′.12N., 122° 19′.46E. 29° 48′.02N., 122° 04′.07E. 29° 56′.80N., 122° 07′.91E. 29° 47′.32N., 122° 22′.70E. (d) 29° 47′.82N., 122° 14′.21E. (e) 29° 46′.96N., 122° 14′.21E. (d) above (e) above along (d)–(e) above close W. of (a) above close SW. of (b) above close SW. of (c) above
Delete	vertical clearance, 65ft depth 14fm with seabed character, r depth 44fm depth 18fm	

Chart [*Last correction*].— **1429** [2293/01]

Light List Vol. F, 2001/02, 3714.23

Chinese Charts 13518 & 13519 (HH.548/468/03).

3749 JAPAN — Honshū, East Coast — Sendai — Port developments; Dredged areas; Depths; Buoyage

Insert	the accompanying block, showing port developments and amendments to dredged areas, depths and buoyage, centred on:	38° 16′.0N., 141° 01′.7E.
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Chart [*Last correction*].— **2959 (plan B, Shiogama and Sendai)** [2838/01]

Japanese Notice 28/1061/01 (HH.563/455/03).

3796 JAPAN — Kyūshū, North Coast — Kanmon Kō Westwards — Hibikinada Quay Eastwards — Depth

Delete	depth 7 ₁ m	33° 55′.80N., 130° 50′.12E.
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Chart [*Last correction*].— **1578** [3219/01]

Japanese Notice 27/1017/01 (HH.568/404/02).

3797 JAPAN — Seto Naikai — Naruto Kaikyō — Ōge Shima — Light

Insert	★ <i>Fl.G.3s8m3M</i>	34° 12′.963N., 134° 37′.943E.
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Chart [*Last correction*].— **640 (plan, Naruto Kaikyō)** [*New Edition 26/7/01*]

Light List Vol. F, 2001/02, 5552.55

Japanese Notice 32/1295/01 (HH.568/485/08).

3798 JAPAN — Honshū, South Coast — Sagami Wan — Zushi — Light

Insert	★ <i>Iso.R.4s12m12M</i>	35° 17′.1N., 139° 33′.9E.
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Chart [*Last correction*].— **953** [2634/01] — **3360** [3599/01]

Light List Vol. F, 2001/02, 6335

Japanese Notice 32/1253/01 (HH.563/401/03).

3799 JAPAN — Honshū, South Coast — Sagami Wan — Koajiro Wan — Submarine pipeline

Insert	submarine pipeline joining:	35° 09′.1N., 139° 33′.4E. (a) 35° 08′.9N., 139° 33′.9E. (b) 35° 09′.9N., 139° 35′.8E. 35° 09′.9N., 139° 36′.7E. 35° 09′.8N., 139° 36′.7E.(shore) along (a)–(b) above
	legend, <i>Water</i>	

Chart [*Last correction*].— **954** [2634/01]

Japanese Notice 32/1252/01 (HH.563/401/03).

3800 KOREA, West Coast — Tökchök Kundo — Ul Do and Kadok To — Light-beacons; Rocks

Substitute	isolated danger light-beacon, <i>Fl(2)5s12m8M</i> , for *	37° 02′.8N., 125° 58′.9E.
	isolated danger light-beacon, <i>Fl(2)10s12m8M</i> , for *	37° 58′.0N., 125° 51′.2E.

Note: ○ remains unchanged.

Chart [*Last correction*].— **1258** [3600/01]

Light List Vol. F, 2001/02, 4151, 4155.1

Korean Notices 31/385 & 386/01 (HH.557/410/04).

II

3750 PHILIPPINE ISLANDS — Cebu, East Coast — Cebu and Mactan Island — Coastline; Depths; Rocks; Lights; Aero radiobeacon; Landmarks

Insert the accompanying block, showing amendments to coastline, depths, rocks, lights, aero radiobeacon and landmarks, centred on:

(a) 10° 17'·90N., 123° 59'·65E.
(b) 10° 16'·00N., 123° 56'·20E.

Chart [*Last correction*].— **3825** (a) [2845/01] — **3827** (b) [2849/01]
Light List Vol. F, 2001/02, 2388, 2402
UK Hydrographic Office (HH.552/500/04).

3801 PHILIPPINE ISLANDS — Luzon, South Coast — Ticao Pass — Depth

Insert depth 5fm enclosed by 6fm contour, *Rep* (1956) 12° 39'·85N., 123° 44'·83E.

Chart [*Last correction*].— **3370** [3135/00]
UK Hydrographic Office (HH.552/560/02).

3802 PHILIPPINE ISLANDS — Palawan, North Coast — Libro Point Northwestwards — Restricted area

Insert limit of restricted area, pecked line, joining:

(a) 11° 37'·2N., 118° 51'·2E.
(existing limit)
11° 40'·9N., 118° 51'·5E.
11° 40'·5N., 118° 57'·8E.
(b) 11° 37'·2N., 119° 01'·5E.
(existing limit)
(a)–(b) above

Delete former limit of restricted area, pecked line, joining:

Chart [*Last correction*].— **967** [2239/01] — **2660B** [2398/01]
Philippines Notice 7/78/01 (HH.553/760/02).

3803 BORNEO, North–West Coast — Sarawak — Sungai Sarawak — Tanjung Muara Tebas Eastwards — Rock; Depth

Insert  *Rep* (a) 1° 38'·90N., 110° 30'·00E.
Substitute  *Rep* (1998), for depth 3₃ m with seabed character, R (b) (a) above

Chart [*Last correction*].— **1822** (b) [2741/01] — **3834** (a) [4703/00] — **3835** (a) [2739/01]
N.I.M.A. (HH.519/450/03).

3804 NEW ZEALAND — North Island, East Coast — Cape Brett — Light

Amend sectors at light, Fl.15s146m17M, as follows: 35° 10'·4S., 174° 20'·0E.
Obscd 205° – 212·5° (7·5°)

Chart [*Last correction*].— **NZ 52** [1084/01]
Light List Vol. K, 2001/02, 3709
New Zealand Notice 22/175/01 (HH.580/009/01).

3805 NEW ZEALAND — North Island, East Coast — Whangarei Harbour — Fertilizer Wharf Eastwards — Submarine power cable; Beacons

Delete submarine power cable, joining:

35° 45'·25S., 174° 21'·05E.
(No.K19 light–beacon)
35° 45'·15S., 174° 21'·10E.
(No.K21 light–beacon)
35° 45'·11S., 174° 21'·11E.
(No.K23 light–beacon)
35° 45'·04S., 174° 21'·10E.
(No.K25 light–beacon)
35° 44'·98S., 174° 21'·02E.
(No.K27 light–beacon)
(a) 35° 44'·85S., 174° 21'·02E.
(beacon)
(b) 35° 44'·83S., 174° 20'·93E.
(beacon)
(a) above
(b) above

Delete beacon with Δ topmark

Chart [*Last correction*].— **NZ 5213** [2938/01]
Light List Vol. K, 2001/02, 3727, 3728.2, 3728.5, 3728.6
New Zealand Notice 22/176/01 (HH.580/009/01).

II

3806 NEW ZEALAND — North Island, East Coast — Firth of Thames — Buoyage

Insert	N. cardinal pillar light–buoy, VQ	(a)	36° 53′.80S., 175° 24′.29E.
	E. cardinal pillar light–buoy, VQ(3)5s	(b)	36° 56′.29S., 175° 26′.66E.
	W. cardinal light–buoy, VQ(9)10s	(c)	36° 54′.60S., 175° 22′.99E.
	S. cardinal light–buoy, VQ(6)+LFl.10s		36° 57′.08S., 175° 25′.36E.

Chart [*Last correction*].— **NZ 532** (a–c) [1083/01] — **NZ 53** [1083/01]

New Zealand Notice 22/177/01 (HH.580/009/01).

3807 NORTH AMERICA, West Coast — Vancouver Island — Cape Calver — Landmark

Delete	symbol, chimney, (50)	48° 20′.20N., 123° 33′.68W.
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Chart [*Last correction*].— **76** [3698/01] — **75** [985/01]

Canadian Notice 7/3461/01 (HH.600/405/04).

3808 NORTH AMERICA, West Coast — Washington — Puget Sound — Admiralty Inlet — Klas Rocks — Buoyage

Insert	isolated danger pillar light–buoy, Fl(2)5s	
	Bell ‘DK’	(a) 47° 57′.71N., 122° 40′.21W.
		(b) 47° 57′.7N., 122° 40′.1W.
Delete	port–hand pillar light–buoy, Q.G. Bell ‘1’	(c) close NW. of (a) above
	starboard–hand conical buoy ‘2’	(d) close SW. of (a) above
	port–hand pillar light–buoy, Q.G. Bell	(e) close NW of (b) above

Chart [*Last correction*].— **46** (a,c,d) [195/01] — **47** (a,c,d) [2946/01] — **1947** (b,e) [197/01]

U.S. Notice 35/18477/01 (HH.612/480/04).

3809 NORTH AMERICA, West Coast — Washington — Grays Harbor — Bar Channel and Whitcomb Flats — Buoy; Light

Insert	special spherical light–buoy, Q(5)Y.20s	46° 51′.60N., 124° 12′.56W.
Move	★ Fl.G.4s ‘7’, from:	46° 54′.81N., 124° 06′.51W.
	to:	46° 54′.84N., 124° 06′.46W.
Delete	special spherical light–buoy, Q(5)Y.20s	46° 51′.44N., 124° 14′.65W.

Chart [*Last correction*].— **3125** [547/01]

Light List Vol. G, 2000/01, 4730.8

U.S. Notice 35/18502/01 (HH.612/470/02).

3810* SOUTH AMERICA, West Coast — Chile — Approaches to Arica — Submarine cables

Insert	submarine cable joining:	(a) 18° 26′.48S., 70° 19′.55W. (existing cable) 18° 26′.43S., 70° 19′.77W. 18° 26′.15S., 70° 20′.29W. 18° 25′.82S., 70° 20′.69W. 18° 25′.61S., 70° 21′.13W. (W. border) and 18° 26′.62S., 70° 19′.39W. (restricted limit) 18° 26′.46S., 70° 19′.89W. 18° 26′.13S., 70° 20′.69W. 18° 26′.05S., 70° 21′.13W. (W. border)
Delete	submarine cable joining:	(a) above 18° 25′.72S., 70° 21′.13W. (W. border) and 18° 26′.62S., 70° 19′.39W. (restricted limit) 18° 25′.91S., 70° 21′.13W. (W. border)

Chart [*Last correction*].— **3070 (plan, Arica)** [3050/01]

TyComm Ltd (HH.100/313/01).

3811 CARIBBEAN SEA — Suriname — Suriname Rivier — Post Leyden — Beacon

Insert	◉ Bn	5° 54′.13N., 55° 06′.60W.
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Chart [*Last correction*].— **99 (plan D, Suriname Rivier)** [959/01]

UK Hydrographic Office (HH.666/410/02).

II

3812 WEST INDIES — Martinique, West Coast — Baie de Fort-de France — Submarine cable

Insert	submarine cable joining:	14° 33′.84N., 61° 02′.91W. (restricted area)
		(a) 14° 33′.95N., 61° 03′.16W.
		(b) 14° 33′.90N., 61° 03′.73W.
		14° 34′.04N., 61° 04′.07W.
		14° 34′.04N., 61° 04′.73W.
		(c) 14° 33′.95N., 61° 04′.96W.
		(d) 14° 33′.77N., 61° 05′.10W.
		14° 33′.45N., 61° 05′.14W.
		14° 33′.30N., 61° 05′.25W.
		14° 33′.24N., 61° 05′.39W.
		(e) 14° 33′.21N., 61° 05′.46W.
	legend, (<i>see Note</i>)	(existing cable) along (a)–(b) above along (c)–(d) above
Delete	former submarine cable and associated legends, (<i>see Note</i>), joining:	14° 33′.71N., 61° 02′.99W. (restricted area) (e) above

Chart [*Last correction*].— **371 (plan B, Baie de Fort-de France)** [657/01]
French Notice 32/49/01 (HH.671/480/03).

3813 GULF OF MEXICO — Texas — Freeport — Quintana — Dredged depth

Amend dredged depth to, *5ft Rep* (1999) 28° 56′.4N., 95° 18′.5W.

Chart [*Last correction*].— **3854 (plan, Freeport)** [3713/01]
U.S. Notice 35/11322/01 (HH.615/410/05).

3814 GULF OF MEXICO — Louisiana — Calcasieu River — Choupique Island Northeastwards — Dredged depth

Amend dredged depth to, *38ft* (2001) 30° 06′.38N., 93° 17′.22W.

Chart [*Last correction*].— **3190 (panel C)** [3525/01]
U.S. Notice 35/11347/01 (HH.615/435/06).

3815 GULF OF MEXICO — Florida — Tampa Bay — Sunshine Skyway Bridge — Platforms

Substitute ☐ for ☐ (lighted) (Q.Lt) 27° 37′.06N., 82° 39′.33W.
27° 37′.29N., 82° 39′.49W.

Chart [*Last correction*].— **3847** [2772/01] — **3848** [3155/01]
U.S. Notice 35/11415/01 (HH.615/475/03).

3816 GULF OF MEXICO — Pensacola Bay — Pensacola Naval Air Station — Fort Barrancas Range — Light

Amend light to, *Fl.G.2-5s30ft* 30° 20′.76N., 87° 18′.49W.

Chart [*Last correction*].— **3149 (plan, Pensacola Bay)** [3413/01]
Light List Vol. J, 2000/01, 3400.1
U.S. Notice 36/11384/01 (HH.615/460/04).

3817 NORTH AMERICA, East Coast — Florida Keys — Key Largo Eastwards — Carysfort Reef — Beacon

Delete symbol, beacon, PA 25° 12′.8N., 80° 13′.1W.

Chart [*Last correction*].— **1097** [3517/00]
U.S. Notice 36/11463/01 (HH.614/655/02).

3818 NORTH AMERICA, East Coast — South Carolina — Charleston Harbor — Ashley River — Wreck

Delete ☸ PA 32° 49′.70N., 79° 58′.01W.

Chart [*Last correction*].— **2809** [3620/01]
U.S. Notice 36/11524/01 (HH.614/615/05).

II

3819 NORTH AMERICA, East Coast — Maryland — Chesapeake Bay — Taylors Island Westwards — Calvert Beach — Buoy

Move port—hand can buoy, ‘77A’, from: 38° 28′.27N., 76° 27′.15W.
to: 38° 28′.56N., 76° 27′.28W.

Chart [*Last correction*].— **2921 (panel 1)** [2658/01]

U.S. Notice 36/12264/01 (HH.614/575/03).

3820 NORTH AMERICA, East Coast — Pennsylvania and New Jersey — Delaware River — Tinicum Range and Cherry Island Range — Lights

Amend light to, *Iso.R.2s38ft* & *Iso.G.2s48ft* (a) 39° 50′.86N., 75° 15′.17W.
light to, *Iso.R.2s38ft* (b) 39° 45′.06N., 75° 29′.65W.

Chart [*Last correction*].— **2604 (panel 1) (a)** [2428/01] — **2603 (panel 1) (b) (panel 2) (b) & (panel 3) (a)** [3722/01]

Light List Vol. J, 2000/01, 1309, 1316

U.S. Notice 36/12312/01 (HH.614/545/03).

3821 NORTH AMERICA, East Coast — Maine — Gulf of Maine — Two Bush Channel — Alden Rock — Buoyage

Insert isolated danger pillar light—buoy, ‘DAR’ (a) 43° 55′.35N., 69° 04′.02W.
Delete preferred channel to port conical buoy close ENE. of (a) above

Chart [*Last correction*].— **2486** [3728/01]

U.S. Notice 36/13303/01 (HH.614/410/04).

3822 NORTH AMERICA, East Coast — Massachusetts — Boston Harbor — Sculpin Ledge Channel, Nantasket Roads, Hingham Bay, Weymouth Fore River and Neponset River — Fish haven; Dredged depths

Insert limit of fish haven, dotted line, depth 14ft, joining: 42° 19′.50N., 70° 58′.22W.
42° 19′.48N., 70° 58′.18W.
42° 19′.37N., 70° 58′.28W.
42° 19′.39N., 70° 58′.32W.
Amend dredged depth to, 33 feet (1996) 42° 18′.83N., 70° 55′.07W.
dredged depth to, 34 feet (1996) 42° 17′.37N., 70° 55′.65W.
42° 15′.84N., 70° 56′.22W.
dredged depth to, 29ft (1996) 42° 14′.83N., 70° 57′.63W.
dredged depth to, 30 feet (1996) 42° 14′.41N., 70° 58′.09W.
dredged depth to, 13ft (1997) 42° 18′.41N., 71° 02′.17W.

Chart [*Last correction*].— **1516** [425/01]

U.S. Notice 36/13270/01 (HH.614/435/03).

II

3823(P)/01 FRANCE, North Coast — Le Havre — Works

1. Mariners are advised that development works are in progress southwards of the port of Le Havre. Navigation, anchoring and trawling are prohibited in an area bounded by the following positions:
49° 29'100N., 0° 05'450E. (breakwater)
49° 29'205N., 0° 04'834E.
49° 28'772N., 0° 04'714E.
49° 27'617N., 0° 06'765E.
49° 26'950N., 0° 09'800E.
49° 27'325N., 0° 09'800E. (shore)
2. Navigation is also prohibited in an area, radius 400 metres, centred on position 49° 28'580N., 0° 02'240E., when used for the detonation of explosives, in connection with the above works.
3. Development works will be included on charts when full details are available.

Chart affected — 2990

French Notice 3/28(T)/01 (HH.351/490/05).

3824(T)/01 CHINA SEA — T'ai-wan, West Coast — Approaches to T'ai-nan — Wreck

1. A wreck is reported to exist in position 23° 00'22N., 120° 04'13E.
2. Two lights (Fl.R.4s) have been established in positions close to the above wreck.

Chart affected — 2409

Taiwanese Notice 3/41/01 (HH.549/400/05).

IIA

*This section contains chart-correcting notices issued by the Chief Topographer/Hydrographer, Land Information New Zealand for the Week(s) indicated below. Mariners are advised that only a selection of these notices have been included in the BA notices in the preceding section. Mariners requiring copies of Blocks or Notes not reproduced should apply to Land Information New Zealand. Mariners should note that information omitted from the BA version of a chart will be included in the next reprint of that chart. Chart correcting notices issued by the Hydrographer RAN are no longer repeated within this section as **all** notices for adopted Aus charts are included in Section II which precedes this page.*

NEW ZEALAND WEEKLY EDITION 22 17 August 2001

NZ 173/01 NEW ZEALAND PUBLICATION – New Edition to be published Shortly.

NZ No.	Title	Remarks
NZ 202	New Zealand Chart Catalogue, 14th Edition	New format in A4 size with updated layout. Available from NZ Chart Retailers from 1 October 2001.

Land Information New Zealand
NI 140/2001

NZ 174/01 NEW ZEALAND – Daylight Time.

1. New Zealand Daylight Time (NZDT) will commence at 0200 NZST on Sunday 7 October 2001, when clocks will be advanced by one hour to read 0300 NZDT.
2. New Zealand Daylight Time will cease at 0300 NZDT on Sunday 16 March 2002, when clocks will be retarded one hour to read 0200 NZST.

Land Information New Zealand.
NI 141/2001.

NZ 175/01 NEW ZEALAND – North Island – East Coast – Cape Brett Light – Obscured Sector.

Chart NZ 52 [44/01]

Amend	obscured sector at Cape Brett light, Fl.15s146m17M, to 205° – 212½° (7½°)	35° 10'4S., 174° 20'0E.
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Chart NZ 52X [44/01]

Amend	obscured sector at Cape Brett light, Fl.15s 146m 17M, to 205° – 212½° (7½°)	35° 10'4S., 174° 20'0E.
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Land Information New Zealand.
NI 146/01

NZ 176/01 NEW ZEALAND – North Island – East Coast – Whangarei Harbour – Power Cable and Beacons.

Chart NZ 5213 (plan, Whangarei Harbour) [142/01]

Delete	submarine power cable, extending from light-beacon K19, Q.G.	35° 45'25 S., 174° 21'05E.
	to light-beacon K21, Q.G.	35° 45'15 S., 174° 21'10E.
	to light-beacon K23, Q.G.	35° 45'11 S., 174° 21'11E.
	to light-beacon K25, Q.G.	35° 45'04 S., 174° 21'10E.
	to light-beacon K27, Q.G.	35° 44'98 S., 174° 21'02E.
	to cable marker beacon	35° 44'85 S., 174° 21'02E.
	to cable marker beacon	35° 44'83 S., 174° 20'93E.
Delete	cable marker beacons	35° 44'85 S., 174° 21'02E.
		35° 44'83 S., 174° 20'93E.

Northland Regional Council.
NI 145/2001

IIA

NZ 177/01 NEW ZEALAND – North Island – East Coast – Firth of Thames – Light-buoys.

Chart NZ 53 [36/01]

Insert	N. cardinal pillar light-buoy, VQ	36° 53'·80S., 175° 24'·29E.
	E. cardinal pillar light-buoy, VQ(3)5s	36° 56'·29S., 175° 26'·66E.
	S. cardinal light-buoy, VQ(6)+LFI.10s	36° 57'·08S., 175° 25'·36E.
	W. cardinal light-buoy, VQ(9)10s	36° 54'·60S., 175° 22'·99E.

Chart NZ 53X [36/01]

Insert	N. cardinal pillar light-buoy, VQ	36° 53'·80S., 175° 24'·29E.
	E. cardinal pillar light-buoy, VQ(3)5s	36° 56'·29S., 175° 26'·66E.
	S. cardinal light-buoy, VQ(6)+LFI.10s	36° 57'·08S., 175° 25'·36E.
	W. cardinal light-buoy, VQ(9)10s	36° 54'·60S., 175° 22'·99E.

Chart NZ 532 [36/01]

Insert	N. cardinal pillar light-buoy, VQ	36° 53'·80S., 175° 24'·29E.
	E. cardinal pillar light-buoy, VQ(3)5s	36° 56'·29S., 175° 26'·66E.
	W. cardinal light-buoy, VQ(9)10s	36° 54'·60S., 175° 22'·99E.

Chart NZ 533 [NE Dec 99]

Insert	N. cardinal pillar light-buoy, VQ	36° 53'·80S., 175° 24'·29E.
	E. cardinal pillar light-buoy, VQ(3)5s	36° 56'·29S., 175° 26'·66E.
	S. cardinal light-buoy, VQ(6)+LFI.10s	36° 57'·08S., 175° 25'·36E.
	W. cardinal light-buoy, VQ(9)10s	36° 54'·60S., 175° 22'·99E.

Sanford Ltd.
NI 144/2001

To accompany Notice to Mariners 3752/01

On Chart 1882

THE CANCH

Depths in the vicinity of The Canch are subject to frequent change. For the latest information, contact the Harbour Master, Bridlington.

To accompany Notice to Mariners 3790/01

On Chart 43

DEPTHS

Following an earthquake (January, 2001), it is possible that some depths within the area of this chart may have changed. Mariners are warned to navigate with caution.

On Chart 672

DEPTHS

Following an earthquake (January, 2001), it is possible that some depths within the area of this chart may have changed. Mariners are warned to navigate with caution.

On Chart 673

DEPTHS

Following an earthquake (January, 2001), it is possible that some depths within the area of this chart may have changed. Mariners are warned to navigate with caution.

On Chart 3466

AIDS TO NAVIGATION

The channels shown on this chart are subject to frequent change. The buoyage and other aids to navigation are adjusted accordingly. For the latest information, mariners should consult the local port authority. In addition, certain aids to navigation in the area of this chart are reported to be unreliable. They may be missing, unlit or out of position. Mariners should navigate with particular caution.

DEPTHS

Following an earthquake (January, 2001), it is possible that some depths within the area of this chart may have changed. Mariners are warned to navigate with caution.



To accompany Notice to Mariners 3763/01

On Chart 266

PIPELINES

Mariners are advised not to anchor or trawl in the vicinity of pipelines. Gas from a damaged oil or gas pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. Pipelines are not always buried and their presence may effectively reduce the charted depth by as much as 2 metres. They may also span seabed undulations and cause fishing gear to become irrecoverably snagged, putting a vessel in severe danger. See Annual Notice to Mariners No 24 and The Mariner's Handbook.

To accompany Notice to Mariners 3778/01

On Chart 2537

RESTRICTED AREAS

Restricted areas marked by yellow or red buoys, which may be joined by wire ropes, are located in various coastal bays. These areas are reserved for swimmers between June and September but the markers and wire ropes may remain in place all year. For further details see Admiralty Sailing Directions.

On Chart 2538

RESTRICTED AREAS

Restricted Areas marked by yellow or red buoys, which may be joined by wire ropes, are located in various coastal bays. These areas are reserved for swimmers between June and September but the markers and wire ropes may remain in place all year. For further details see Admiralty Sailing Directions.

To accompany Notice to Mariners 3779/01

On Chart 177

RESTRICTED AREA

(35° 55'·05N., 14° 29'·60E.)

A restricted area, marked by yellow or red buoys, is located in Il-Bajja ta' San Giljan. The area is reserved for swimmers between June and September but the markers may remain in place all year. For further details see Admiralty Sailing Directions.

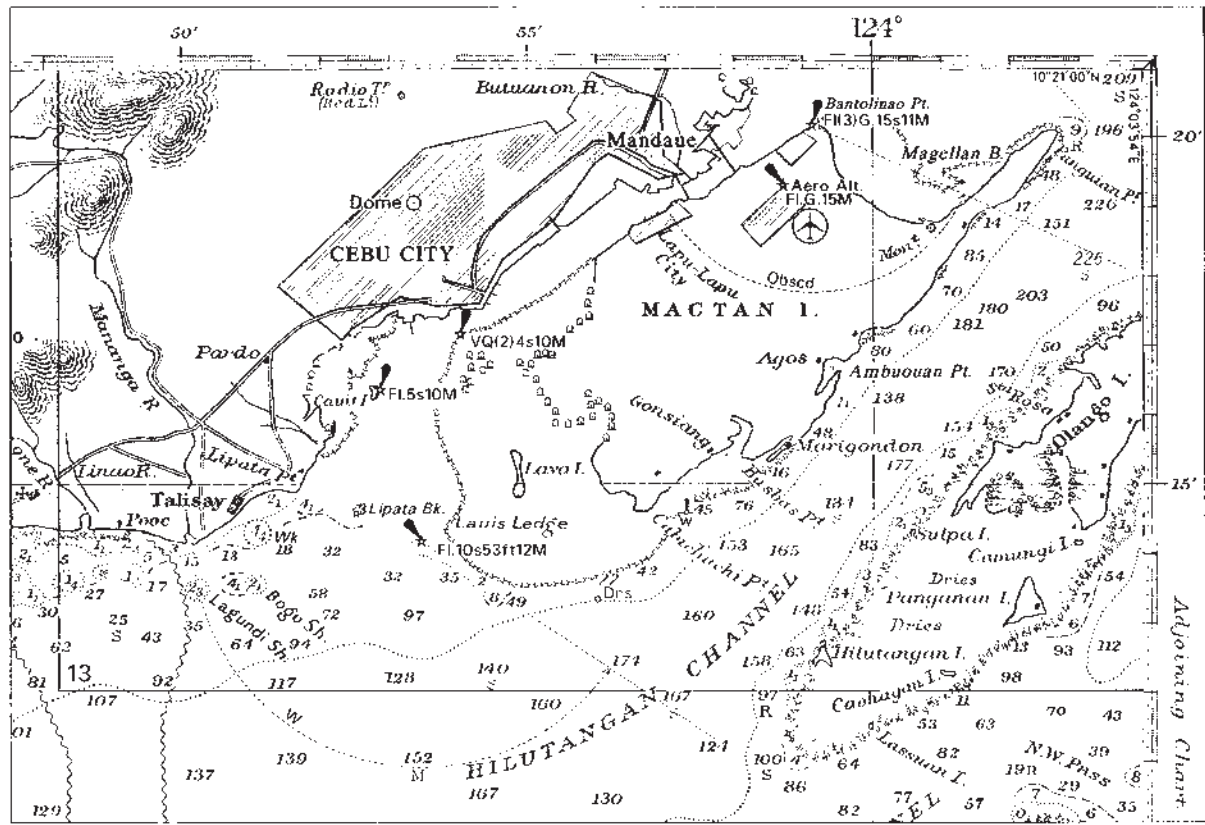
To accompany Notice to Mariners 3780/01

On Chart 36

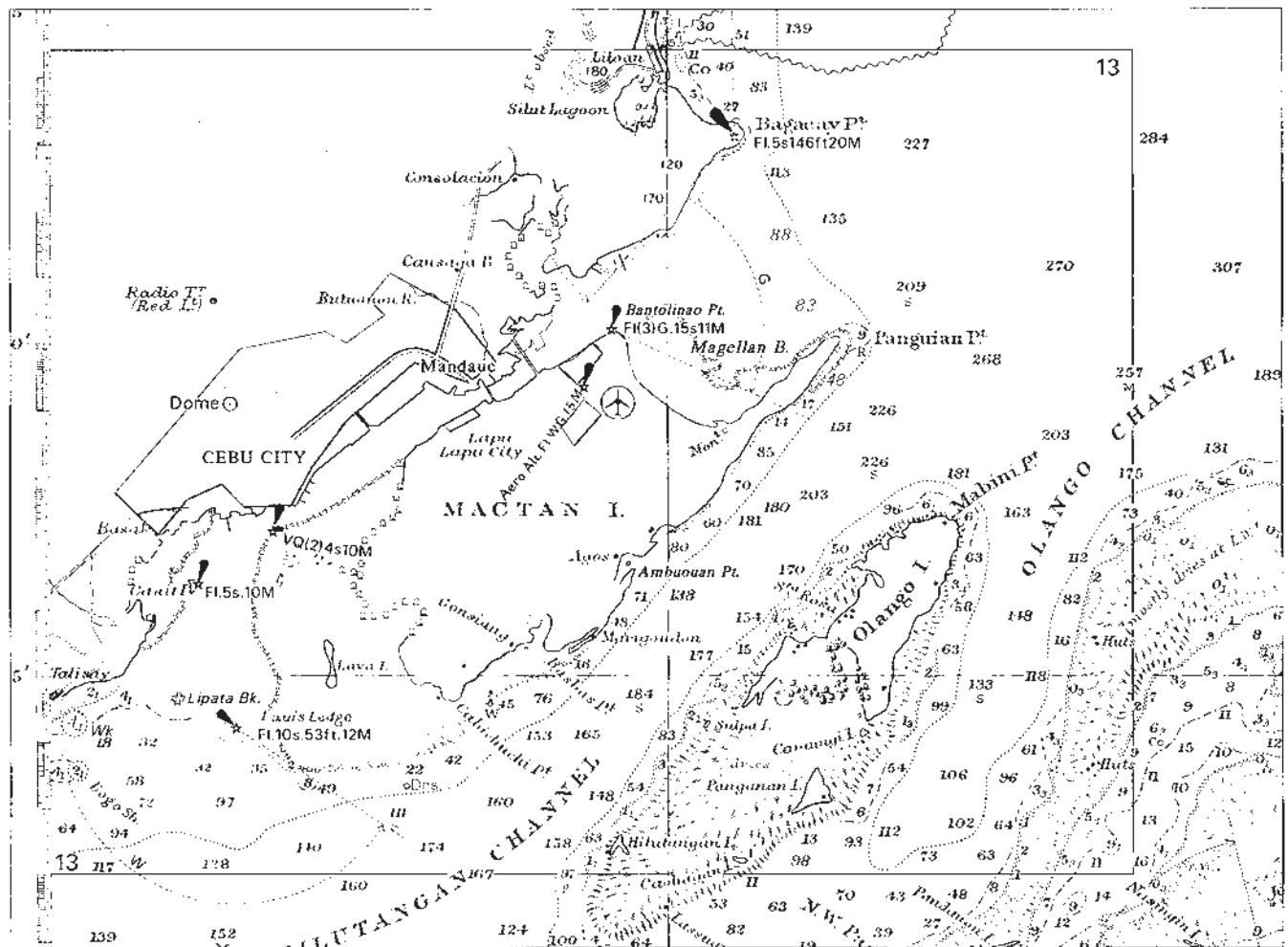
RESTRICTED AREA

(35° 49'·48N., 14° 31'·80E.)

A restricted area, marked by yellow or red buoys, is located in Il-Bajja ta' Birżebbuġa. The area is reserved for swimmers between June and September but the markers may remain in place all year. For further details see Admiralty Sailing Directions.

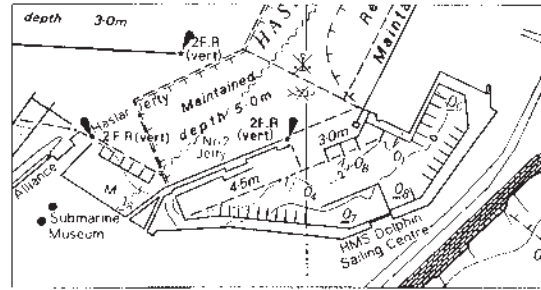


Block for Chart No 3827

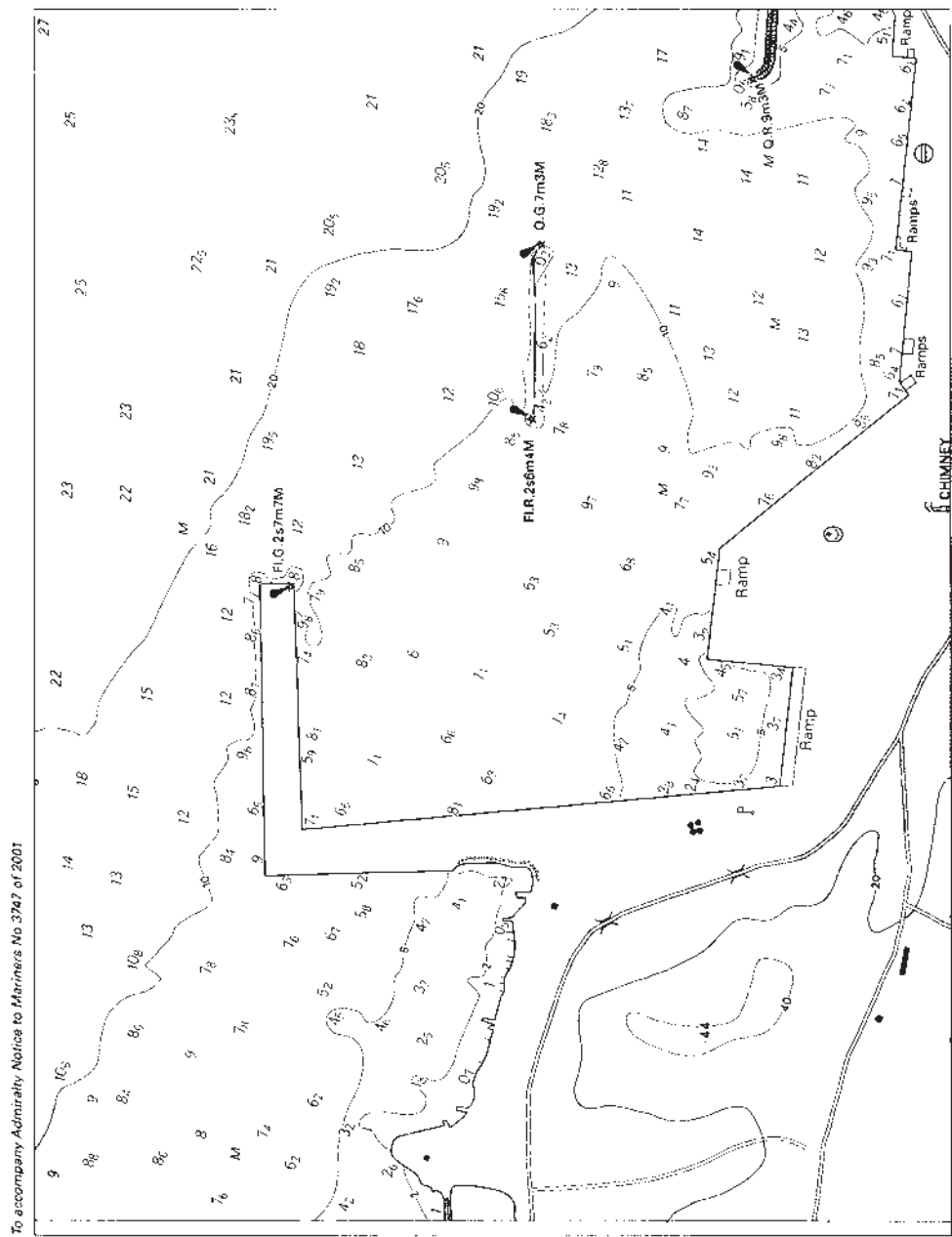


Block for Chart No 3825

To accompany Admiralty Notice to Mariners No 3746 of 2001



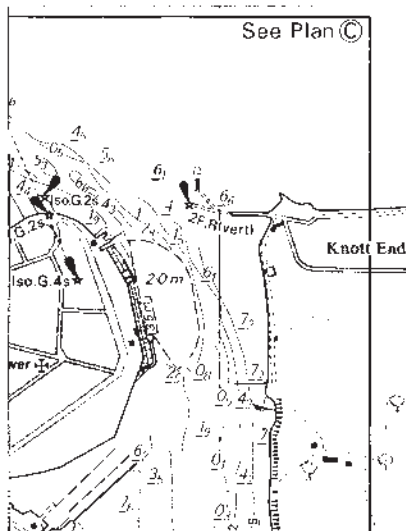
Block for Chart No 2629



To accompany Admiralty Notice to Mariners No 3747 of 2001

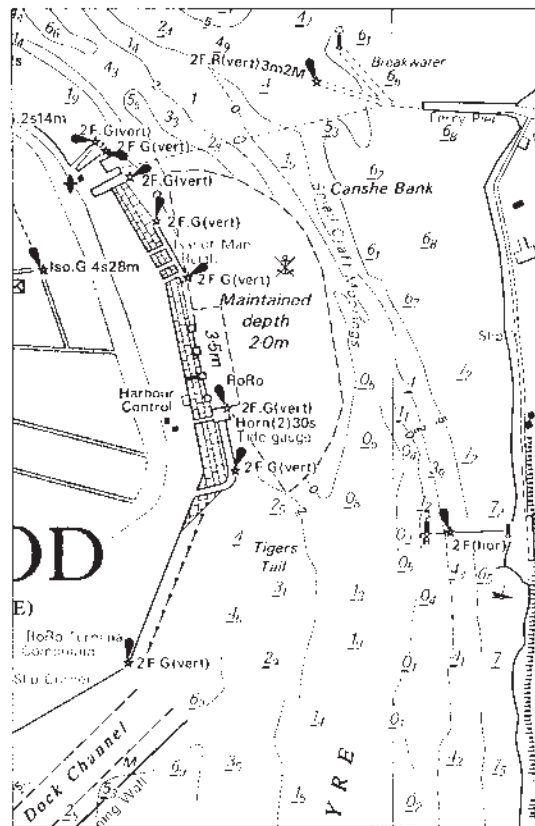
Block A for Chart No 2406

To accompany Admiralty Notice to Mariners
No 3745 of 2001



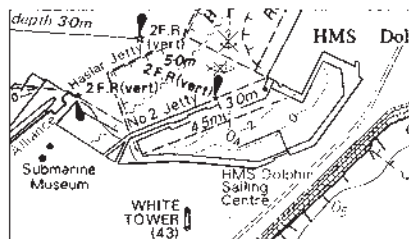
Block for Chart No 1552 (Plan B)

To accompany Admiralty Notice to Mariners No 3745 of 2001



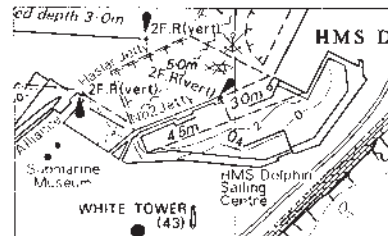
Block for Chart No 1552 (Plan C)

To accompany Admiralty Notice to Mariners
No 3746 of 2001



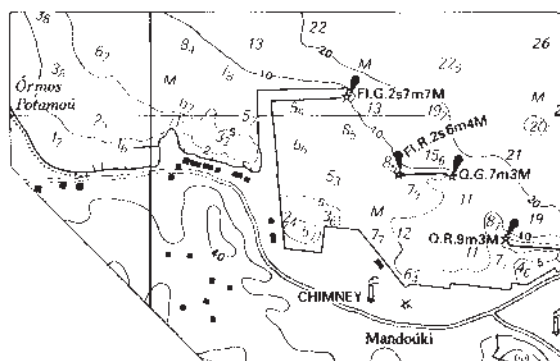
Block for Chart No 2631

To accompany Admiralty Notice to Mariners
No 3746 of 2001



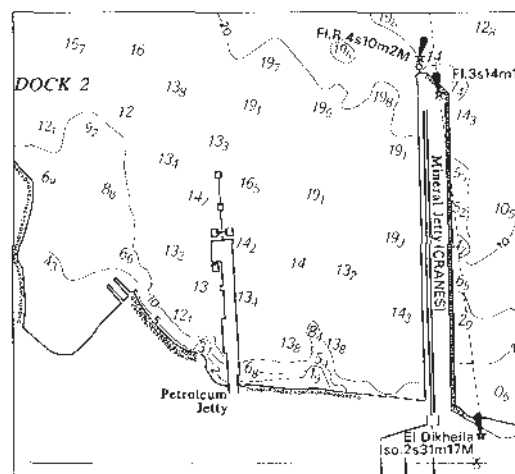
Block for Chart No 2625

To accompany Admiralty Notice to Mariners No 3747 of 2001



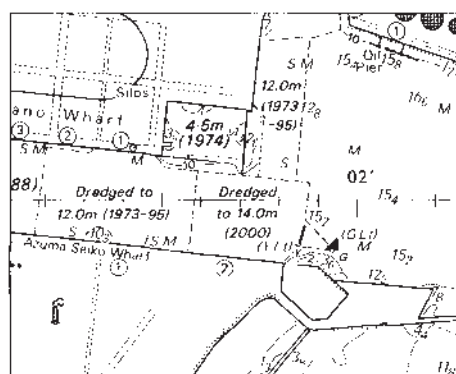
Block B for Chart No 2406

To accompany Admiralty Notice to Mariners No 3748 of 2001



Block for Chart No 3119

To accompany Admiralty Notice to Mariners No 3749 of 2001



Block for Chart No 2959

III

NAVIGATIONAL WARNINGS

See N.M. 13/01. Messages printed below are all in force on 11 September 2001. 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.

(1) Navarea I (NE Atlantic) 38th Week 20/9/01.

NAVAREA I warnings in force 11/9/01: 2000 series: 082 114 189 397 419 473 533.

2001 series: 062 088 099 101 114 116 151 152 179 222 252 258 269 283 291 303 306 311 312 315 320 321 322 333 342 343 351 359 366 369 370 371 372.

364 Cancelled. Cancel 357/01.

365 Cancelled.

366 ENGLAND, Southwest Coast. Isles of Scilly, North Channel. Chart BA 34.
Steeple Rock West Cardinal pillar light-buoy established 49°55'·46N 006°24'·24W.
Spencers Ledge South Cardinal pillar light-buoy established 49°54'·78N 006°22'·06W.

367 Cancelled.

368 Cancelled.

369 RIGLIST. Southern North Sea: 51° to 55°N. Correct at 111000z Sep 01.

52°49'·6N	004°17'·1E	Noble Lynda Bossler
53°25'·2N	003°49'·5E	Noble Piet Van Ede
53°48'·2N	001°12'·5E	Glomar Adriatic 6
53°49'·4N	002°40'·4E	Santa Fe Monarch

NOTES:

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

2. Cancel 360/01.

III

370 RIGLIST. North Sea: 55° to 60°N, East of 5°W and the Baltic Sea. Correct at 111000z Sep 01.

	55°12'1N	003°54'6E	Glomar Adriatic 11
	55°25'5N	007°15'4E	Maersk Exerter
	55°30'3N	004°45'8E	Noble Kolskaya
	55°31'8N	005°00'4E	Maersk Endeavour
	55°41'2N	018°44'1E	Petrobaltic
	56°09'4N	003°03'5E	Glomar Arctic 4
	56°14'6N	003°58'0E	Ensco 70
	56°23'7N	002°15'3E	Borgny Dolphin
	56°42'4N	001°41'4E	Glomar Grand Banks
	56°51'0N	002°15'3E	Galaxy 1
	56°54'5N	001°13'2E	J. W. McLean
NEW	57°05'5N	000°51'1E	Sedco 711
	57°11'3N	000°44'4E	Ocean Nomad
	57°14'0N	001°37'3E	Santa Fe 140
	57°21'3N	001°52'3E	Sedco 714
NEW	58°11'1N	001°20'6W	Santa Fe 135
NEW	Bergen, Norway		Maersk Jutlander
	58°17'1N	000°28'0E	Noble Ton Van Langeveld
	58°18'1N	001°42'4W	Sedco 704
	58°19'4N	000°41'8E	Drill Star
	58°27'7N	000°26'5W	Ocean Princess
	59°09'9N	002°29'2E	Scarabeo 6
	59°10'6N	001°37'2E	Paul B. Loyd Jnr
	59°10'7N	002°22'8E	Deepsea Bergen
	59°11'6N	001°45'7E	Byford Dolphin
	59°12'6N	001°31'4E	Borgsten Dolphin
	59°18'8N	001°33'5E	Bredford Dolphin
	59°26'0N	001°40'9E	Glomar Arctic 3
	59°34'9N	001°39'3E	Stena Spey
	59°42'5N	002°40'0E	West Epsilon
	59°45'1N	002°24'6E	Transocean Arctic

NOTES:

a. Rigs are protected by a 500 metre safety zone.

b. ACP - Adjacent to Charted Platform.

2. Cancel 361/01.

371 RIGLIST. Norwegian Sea: North of 60°N, East of 5°W. Correct at 111000z Sep 01.

	60°18'0N	004°09'9W	Stena Dee
	60°20'1N	004°02'2W	Transocean Leader
	60°20'6N	004°14'7W	Jack Bates
	60°28'1N	002°39'2E	Deepsea Delta
	60°28'2N	001°49'2E	Transocean John Shaw
	60°35'2N	004°40'9W	West Navion
NEW	60°42'6N	003°30'4E	West Venture
	60°48'5N	003°33'4E	Polar Pioneer
	60°51'4N	002°39'0E	Maersk Gallant
	60°55'6N	000°49'4E	Petrolia
	60°55'9N	003°39'9E	West Vanguard
NEW	61°02'0N	001°07'7E	Sedco 712
	61°03'3N	002°04'4E	Transocean Wildcat
	61°03'9N	002°00'2E	Deepsea Trym
	61°18'6N	001°02'5E	Ocean Guardian
	61°23'9N	002°04'1E	Bideford Dolphin
	65°10'0N	006°51'0E	Transocean Searcher
	65°10'4N	006°51'5E	Transocean Winner
	65°17'2N	007°18'2E	Transocean Prospect
	66°04'5N	008°14'4E	Borgland Dolphin
NEW	71°17'5N	022°17'0E	West Alpha

NOTES:

a. Rigs are protected by a 500 metre safety zone.

b. ACP - Adjacent to Charted Platform.

2. Cancel 362/01.

III

372 RIGLIST. South and West Coasts of the British Isles. Correct at 111000z Sep 01.

51°12'3N 008°21'1W Pride North Sea
54°00'7N 003°46'2W Ensco 72
60°30'8N 005°11'1W Sovereign Explorer

NOTES:

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

2. Cancel 363/01.

(2) Navarea II (E Atlantic) 38th Week 20/9/01.

Edited Navarea II warnings in force 11/9/01: NIL.
333 to 341 received.

(3) Navarea III (Mediterranean) 38th Week 20/9/01.

Edited Navarea III warnings in force 11/9/01: 373/01.
430 to 459 received.

(4) Navarea IV (NW Atlantic) 38th Week 20/9/01.

Edited Navarea IV warnings in force 11/9/01: NIL.
331 to 336 received.

(5) Navarea V (W Atlantic) 38th Week 20/9/01.

Edited Navarea V warnings in force 11/9/01: 923/97, 568/98, 055/01, 582/01.
Nil received.

(6) Navarea VI (SW Atlantic) 38th Week 20/9/01.

Edited Navarea VI warnings in force 11/9/01: 101/01, 175/01.
Nil received.

(7) Navarea VII (SE Atlantic) 38th Week 20/9/01.

Edited Navarea VII warnings in force 11/9/01: NIL
114 to 116 received.

(8) Navarea VIII (Indian Ocean) 38th Week 20/9/01.

Edited Navarea VIII warnings in force 11/9/01: 388/00, 268/01, 497/01.
505 to 529 received.

(9) Navarea IX (Persian Gulf, Red Sea, NW Arabian Sea) 38th Week 20/9/01.

Edited Navarea IX warnings in force 11/9/01: NIL.
173 to 178 received.

(10) Navarea X (Australia, New Guinea) 38th Week 20/9/01.

Edited Navarea X warnings in force 11/9/01: 020/00.
Nil received.

(11) Navarea XI (Malacca Strait, China Sea, N Pacific) 38th Week 20/9/01.

Edited Navarea XI warnings in force 11/9/01: 352/01.
549 to 565 received.

III

(12) Navarea XII (NE Pacific) 38th Week 20/9/01.

Edited Navarea XII warnings in force 11/9/01: 415/00.
248 to 255 received.

(13) Navarea XIII (NW Pacific) 38th Week 20/9/01.

Edited Navarea XIII warnings in force 11/9/01: NIL.
Nil received.

(14) Navarea XIV (SW Pacific) 38th Week 20/9/01.

Edited Navarea XIV warnings in force 11/9/01: 091/01.
190 to 197 received.

(15) Navarea XV (SE Pacific) 38th Week 20/9/01.

Edited Navarea XV warnings in force 11/9/01: 061/01.
064 to 066 received.

(16) Navarea XVI (E Pacific) 38th Week 20/9/01.

Edited Navarea XVI warnings in force 11/9/01: 151/98.
Nil received.

(17) Hydropacs (Pacific, Indian Ocean) 38th Week 20/9/01.

Edited Hydropacs in force 11/9/01: 1272/99, 1426/01.
1443 to 1478 received.

(18) Hydrolants (Atlantic, Mediterranean) 38th Week 20/9/01.

Edited Hydrolants in force 11/9/01: 1516/94, 2002/98, 1581/00.
2392 and 2402 to 2447 received.

V

AMENDMENTS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Volume A, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

1674	- Les Courtis	48 40·5 2 05·7	Fl G 4s	14	7	Green tower 21	<i>fl 1</i>
			*				*
1680	- Le Buron	48 39·4 2 03·6	Fl(4)G 15s	15	7	Green tower 23	<i>(fl 1, ec 1·5) x 3, fl 1, ec 6·5</i>
			*				*
1686	- Ldg Lts 129·7°. Les Bas-Sablons. Front	48 38·2 2 01·3	F G	20	22	White square tower, black top 19	Intens 127·2°-130·2°(3°). Shown 24 hours
	*		*				
1686·1	-- La Balue. Rear. 0·9M from front	48 37·6 2 00·2	F G	69	25	Grey square tower 37	Intens 128°-129·5°(1·5°). R lights on radio mast 4·5M E. Shown 24 hours. <i>See</i> A1676
			*				
1692	- La Jument	48 37·5 2 01·7	Fl G 4s	6	4	Green tower 15	<i>fl 1.</i> R lights on masts and tanks 1·6M WSW
		*	*				*
2563	- Pier. E Head (ABP)	53 42·5 0 21·9	Fl R 3s	7	...	...	<i>fl 0·5</i>
		*					*
2563·4	- W Head	53 42·5 0 22·1	Fl R 3s	7	...	...	<i>fl 1</i>
		*					*
2563·41	-- 60m WSW	53 42·5 0 22·1	Fl R 3s	...	...	Dolphin	
*	*	*	*	*	*	*	*
2563·5	- Dock Entrance. E side	53 42·3 0 21·7	2 F R(vert)	...	...	...	Occas
*	*	*	*	*	*	*	*
2563·51	-- W side	53 42·3 0 21·8	2 F G(vert)	...	...	...	Occas
*	*	*	*	*	*	*	*
3304	Ratray Head. Ron Rock (N)	57 36·6 1 48·9	Fl(3)W 30s	28	24	White tower, lower part granite, upper brick 34	<i>(fl 0·7, ec 2) x 2, fl 0·7, ec 23·9.</i> Racon. R lights on radio masts 2·3M WNW, 2·5M W and 2·1M WSW
		...	Horn(2) 45s	...	...	Balcony	<i>bl 2·5, si 2·5, bl 2·5, si 37·5.</i> To be discontinued (P) October 2001
							*

V

Volume A *continued.*

3676	Copinsay (N)	58 53·8 2 40·2	Fl(5)W 30s	79	21	White tower 16	(fl 0·7, ec 2·5) x 4, fl 0·7, ec 16·5. Fog Det Lt UQ W Vis 192°
		...	Horn(4) 60s	...	...	...	(bl 1·5, si 2) x 3, bl 1·5, si 48. To be discontinued (P) October 2001
							*
3880	Cape Wrath (N)	58 37·6 4 59·9	Fl(4)W 30s	122	22	White tower. Wind generator 20	(fl 0·2, ec 3·6) x 3, fl 0·2, ec 18·4 (bl 1·5, si 2) x 2, bl 1·5, si 36·5. To be discontinued (P) September 2001
		...	Horn(3) 45s	...	...	...	*
4010·61	Eriskay. Causeway. Bridge Span	57 05·9 7 19·0	Fl W 4s	...	3	Centre of span	fl 0·5. 1 on either side of span
*	*	*	*	*	*	*	*
4010·65	- Haun Pier	57 05·3 7 18·1	2 F R(vert)	5	5	Metal column 5	2m apart
	*						
4011	<i>Remove from List</i>						
4011·1	- Ceann a' Gharaidh Ferry Terminal. Breakwater. Head	57 04·2 7 18·5	Fl G 4s	3	3	...	fl 0·5
	*				*		*
4011·6	- Acairseid Pier	57 04·1 7 17·5	2 F G(vert)	5	2	Grey metal column	
*	*	*	*	*	*	*	*
5401	<i>Remove from List</i>						
5468·1	-- Ldg Lts about 149°. Rear. 137m from front	51 33·3 2 57·9	F G	9	4	Mast 9	TE 2001
							*
5600	Bull Point (T)	51 12·0 4 12·1	Fl(3)W 10s	54	20	White round tower 11	(fl 0·2, ec 1·6) x 2, fl 0·2, ec 6·2. Obscured by high ground from shore-056°
	-	...	F R	48	12	Same structure *	Vis 058°-096°(38°) *
6268	Eagle Island. W end (i)	54 17·0 10 05·5	Fl(3)W 10s	67	23	White tower 11	(fl 0·1, ec 1·6) x 2, fl 0·1, ec 6·5. Fl(3)W 15s (fl 0·15, ec 2·4, fl 0·15, ec 2·4, fl 0·15, ec 9·75) 67m 19M (P) October 2001
							*
6422	Skelligs Rock (i)	51 46·2 10 32·5	Fl(3)W 10s	53	27	White tower 12	(fl 0·2, ec 1·5) x 2, fl 0·2, ec 6·4. Vis 262°-115°(213°). Partially obscured by land within 6M 110°-115°(5°). Fl(3)W 15s (fl 0·15, ec 2·4, fl 0·15, ec 2·4, fl 0·15, ec 9·75) 53m 19M (P) October 2001
							*

V

Volume B, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 36, dated 6th September, 2001.

1780	- Jerg	55 28·9 8 22·0	Fl G 3s	9	5	Green tower	<i>fl 0·75</i>
			*			*	*
1780·4	- Fovrfelt	55 29·0 8 23·8	Fl(2)R 10s	11	6	Red tower	<i>fl 1·5, ec 1·5, fl 1·5, ec 5·5</i>
					*		
1788	--- E Mole. Head	55 28·3 8 25·4	Fl G 3s	6	...	Green metal framework tower	<i>fl 0·75. Vis 023°-256°(233°)</i>
					2		
				*			*
1894	- Agger Tange. Ldg Lts 082°. Front	56 43·0 8 14·2	Iso WRG 4s	8	W 11 R 8 G 8	Red △ on beacon 5	G074·5°-079·5°(5°), W079·5°-084·5°(5°), R084·5°-089·5°(5°). Synchronized with B1894·1
			*				*
1894·1	--- Rear. 804m from front	56 43·1 8 15·9	Iso W 4s	17	11	Red ▽ on grey framework tower	Vis 075°-089°(14°). Synchronized with B1894
					13		
					*		*
1897	- Langholm. Ldg Lts 120°. Front	56 42·5 8 14·6	Iso W 2s	7	11	Red △ on red hut 2	Vis 114°-127°(13°). Synchronized with B1897·1
							*
1897·1	--- Rear. 312m from front	56 42·4 8 14·9	Iso W 2s	13	11	Red ▽ on grey framework tower	Vis 114°-127°(13°). Synchronized with B1897
					13		
			*				*
2187	- Strömstad	58 56·2 11 09·3	Fl WRG 3s	7	W 6 R 4 G 3	White lantern	G(unintens)222°-233°(11°), W(unintens)233°-242°(9°), R(unintens)242°-251°(9°), G(unintens)251°-262°(11°), W(unintens)262°-272°(10°), R(unintens)272°-353°(81°), W(unintens)353°-040·5°(47·5°), G040·5°-051°(10·5°), W051°-053°(2°), R053°-078°(25°). TE 2001
							*

Volume C, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

1598	-- Floating Dock. S corner	55 03·4 10 37·1	Q(6)+LFl W 15s	7	7	Black dolphin	
					3		
			*			*	*
2939	Rowy. Ldg Lts 144°. Front	54 40·1 17 03·2	Iso Y 2s	6	2	White △ on concrete column	
					8		
		...	Horn Mo(R) 30s				
							*

V

Volume C *continued*.

3636	- Viirelaid (Paternoster)	58 32·7 23 26·6	Fl WR 8s	15	W 9 R 7	Red round metal tower with balcony	11	<i>fl</i> 1·5. W163°-349°(186°), R349°-163°(174°). Shown 10/4-10/12. Emergency light Fl WR 4·5s W 6M, R 3M
								*
5539·4	- Dybovyi	60 40·2 28 38·9	Fl G 3s	6	2	Green column	3	<i>fl</i> 0·5. Occas
								*
5791	Renöragrundet	65 11·7 21 35·0	Fl(3)WRG 4s	10	W 13 R 9 G 8	Red tower, white top, grey base	11	W161°-167°(6°), R167°-281°(114°), G281°-335°(54°), W335°-339°(4°), R339°-349°(10°), G349°-161°(172°). Shown 10/7-1/6. F R 64m on mast 8M N (Renon). Sectors unreliable (T) 2000
		...	Whis					
		*				*		*

Volume D, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

1596	- Cabo de Torres	43 34·3 5 41·9	Fl(2)W 10s	80	18	White 8-sided tower on dwelling	12	<i>fl</i> 0·4, <i>ec</i> 2·1, <i>fl</i> 0·4, <i>ec</i> 7·1
								*
1638	- Basin entrance. Ore loading pier. N. Head	43 33·4 6 04·7	Fl(4)G 11s	5	3	Square truncated pyramid	3	(<i>fl</i> 0·5, <i>ec</i> 1·5) x 3, <i>fl</i> 0·5, <i>ec</i> 4·5
								*
2426·3	<i>Remove from List</i>							
2680	- Ponta da Topo	38 32·9 27 45·3	Fl(3)W 20s	57	20	White tower, red cupola and dwellings	16	(<i>fl</i> 0·1, <i>ec</i> 3·2) x 2, <i>fl</i> 0·1, <i>ec</i> 13·3. Vis 133°-033°(260°)
		*					*	*
2688·2	-- Mole. Head	38 31·9 28 19·2	Fl G 3s	7	2	White tower, green bands	4	<i>fl</i> 1. Vis 120°-030°(270°)
		*					*	*
2690·03	--- Rear. 19m from front	38 24·6 28 02·2	Fl R 5s	19	3	Red post on dwelling	4	<i>fl</i> 1
		*			*	*		
2692	- Ponta da Ribeirinha	38 35·8 28 36·2	Fl(3)W 20s	131	12	Metal post	5	(<i>fl</i> 0·5, <i>ec</i> 3) x 2, <i>fl</i> 0·5, <i>ec</i> 12·5
							*	*
2703	- PORTO DAS POÇAS. Ldg Lts 284·6°. Front	39 27·0 31 07·4	Fl R 3s	8	5	White post, red bands	5	<i>fl</i> 1
	*		*		*	*		*

V

Volume D *continued.*

2703·1	--- Rear. 40m from front	39 27·0 31 07·4	Fl R 3s	17	5	White post, red bands 5	<i>fl 1</i>
	*	*	*		*	*	*
6508	- CANAL DA POLANA. Esparcelado da Catembe. Ldg Lts 239°. Front	25 59·7 32 34·7	Oc R 4s	7	12	Red □, yellow stripe, on dolphin 11	Vis 219°-259°(40°). TE 2001
							*
6524	Boa Paz. On sand dune	24 57·8 34 10·3	Fl(3)W 10s	74	15	White round tower 8	<i>(fl 0·3, ec 1·9) x 2, fl 0·3, ec 5·3.</i> TE 2001
							*
6528	Ponta Závora. On sand dune	24 31·2 35 12·0	Fl W 10s	67	19	White masonry tower and dwellings 16	Racon. TE 2001
							*
6536	Barra Falsa. Close to Ponta de Barra Falsa	22 56·7 35 35·6	Fl(2)W 10s	124	18	White square tower 14	<i>fl 0·3, ec 2·3, fl 0·3, ec 7·1.</i> TE 2001
							*

Volume E, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

0140·3	-- E Beacon	37 44·4 0 43·4	Fl G 2·5s	4	3	Concrete column	<i>fl 0·5. TE; Fl(2)G 5s on green buoy (T) 2001</i>
							*
0140·4	-- W Beacon	37 44·4 0 43·5	Fl R 2s	4	3	Concrete column	<i>fl 0·5. TE; Fl(2)R 5s on red buoy (T) 2001</i>
							*
0222	- Monte Colibri	39 54·1 0 41·2	Fl(3+1)W 22s	85	21	White conical tower and dwelling 20	<i>(fl 0·2, ec 2·5) x 2, (fl 0·2, ec 8·1) x 2. Racon. F W (T) 2001</i>
							*
0328·31	-- Mallorca Marina. Pier. Head	39 34·0 2 37·9	Fl(2)R 7s	4	1	Red column 3	<i>fl 0·5, ec 1·5, fl 0·5, ec 4·5</i>
	*	*	*	*	*	*	*
0610	- CANAL DE CARONTE. Le Calens. N side	43 24·3 5 00·0	Q R	9	3	Red metal mast 10	
						*	
0610·7	-- Traversée de Martigues. N side	43 24·3 5 03·1	Q R	8	3	Red mast 8	Vis 198°-078°(240°)
						*	
0610·8	--- S side. Jonquières	43 24·2 5 03·1	Q G	9	3	Dark green mast 8	
						*	
1027	- E Side	40 54·1 9 42·9	Fl Y 10s	5	2	× on yellow beacon	
	*	*	*	*	*	*	*

V

Volume E *continued.*

1027·5	- Cala del Faro. Entrance	40 55·2 9 44·3	Fl Y 10s	5	2 × on yellow beacon	
*	*	*	*	*	*	*
1117·5	- Pier N1. Head	40 33·8 8 18·8	2 F GR(vert)	4	3 Green and red post	
*	*	*	*	*	*	*
1117·6	- Pier N2. Head	40 33·8 8 18·7	2 F RG(vert)	4	3 Red and green post	
*	*	*	*	*	*	*
1747·2	- S Breakwater. Head	39 59·2 15 42·6	Fl G 3s	8	6 Green mast 5	<i>fl</i> 1. Private
						*
1806	Capo Peloro	38 16·1 15 39·1	Fl(2)G 10s	37	19 White 8-sided tower, black bands, white dwelling 37	<i>fl</i> 0·2, <i>ec</i> 2·3, <i>fl</i> 0·2, <i>ec</i> 7·3. Vis 112·5°-069°(316·5°). Reserve light 13M. Racon
		...	Iso R 2s	22	9 Same structure	Vis shore-127° over Secche di Capa Rasocolmo
			*			*
1862·51	--- Rear. 340m from front	37 06·6 15 15·2	Oc G 3s	20	4 Green post	<i>ec</i> 1. Vis 196°-239°(43°). Private
		*				*
2038·1	Porticciolo Di Capo D'Orlando. Outer Mole. Head	38 09·5 14 46·4	Fl W 5s	...	5 White support	<i>fl</i> 1. Private
			*	*	*	*
2038·2	- Inner Mole. Head	38 09·4 14 46·5	Fl R 3s	...	3 Red support	<i>fl</i> 0·5. Private
			*	*	*	*
4758·1	- Liménas Pighádhia. Mole. Head	35 30·7 27 12·9	Fl R 4s	7	3	
*	*	*	*	*	*	*
4758·5	-- Pier. Head	35 45·4 27 12·6	2 F R(vert)	8	3 White mast 6	1m apart
						*
5818·6	- S Breakwater. Head	41 41·2 32 13·6	Fl(3)G 10s	10	8 White concrete tower on concrete base 8	
			*	*	*	*
6036·5	Sháb Abu Nuhâs	27 34·6 33 56·0	Fl R 10s	11	7 Red □ on beacon	<i>fl</i> 1. Racon. TE; Q(3)W 10s (T) 2001. TR 2001
						*

V

Volume E *continued.*

6037-2	Melana	27 25:3 33 52:0	Q(3)W 10s	9	...	△ on black GRP beacon, yellow band 5	TE 2001	 *
6047	El Akhawein. N islet (The Brothers)	26 18:8 34 50:5	Fl W 5s	36	17	White round tower on square dwellings 31	<i>fl 0-5.</i> Racon. TR 2001	 *
6484	Ras Rosa	36 56:9 8 14:4	Fl(2)W 6s	130	10	White round tower 13	<i>fl 1, ec 1, fl 1, ec 3.</i> TE 2001	 *

Volume F, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

0367-2	- Sathsaida. Ldg Lts 050° 30'. No 1. Front	22 57:8 70 16:0	Fl W 3s	9	8	...	Reported destroyed (T) 2001	 *
0367-3	--- Rear. 889m from front	22 58:1 70 16:4	Iso W 3s	14	8	...	Reported destroyed (T) 2001	 *
0367-6	- Kandla Creek Approaches. Ldg Lts 035°30'. Front. 788m from rear	22 58:3 70 15:7	Q R	8	6	△ on white metal framework tower, black bands 5	Reported destroyed (T) 2001	 *
0367-61	--- Common rear	22 58:6 70 16:0	Iso R 1.5s	13	7	△ on white metal framework tower, black bands 11	Reported destroyed (T) 2001	 *
0367-62	-- Lts in line 037° 30'. Front. 770m from rear	22 58:3 70 15:7	Q W	8	8	...	Reported destroyed (T) 2001	 *
0389	- Samiyani Island. N	22 29:5 69 05:5	Fl G 3s	14	5	Trestle structure 12	<i>fl 0-5.</i> TE 2001	 *
0397	Kachchigadh	22 19:8 68 56:9	Fl(4)W 15s	33	26	White round concrete tower, red bands 30	<i>(fl 0-4, ec 1-5) x 3, fl 0-4, ec 8-9.</i> Racon	 *
0900	Pamban Island. Pamban Pass. NW point	9 17:2 79 13:3	Fl(3)W 9s	29	9	White masonry tower, black bands 20	<i>(fl 0-3, ec 1-5) x 2, fl 0-3, ec 5-1.</i> Storm Signals. TE 2001	 *
0910	Point Calimere	10 17:4 79 52:3	Fl(3)W 10s	13	15	White round masonry tower 16	<i>(fl 0-3, ec 1-5) x 2, fl 0-3, ec 6-1.</i> Racon	 *

Volume F *continued.*

3348·2	<i>Remove from List</i>						
3571·51	--	22 17·1 114 13·6	Q R	4	1	White structure	TE 2001. Marked by light buoy Fl(2)W 10s (T) 2001 *
3693·4	Waimao Shi	29 43·8 122 10·4	Fl(2)W 6s	8	4	White stone masonry structure 4	<i>fl 0·4, ec 1, fl 0·4, ec 4·2</i> * * *
3714·06	Waiyuan Shan	29 56·4 122 13·8	Fl W 6s	20	7	White round concrete structure 8	<i>fl 0·5</i> * * *
3714·12	- Xiayu Jiao	29 46·9 122 17·3	Fl(3)W 10s	4	1	⊕ on yellow beacon, black band	* * *
3714·141	- Dongshan Dao. Dongxnan Shan	29 53·8 122 20·2	Fl W 6s	23	10	White 6-sided concrete column 8	<i>fl 0·5</i> * * *
3714·19	- Ying Shan	29 45·9 122 12·9	Fl W 4s	4	4	White stone masonry structure 5	<i>fl 0·4</i> * * *
3714·205	Xiaoshu Shan (Laoshu Shan)	29 51·7 122 16·1	Fl WR 3s	13	W 8 R 4	White stone masonry structure 3	<i>fl 0·3</i> * * *
3714·23	- Waichang Jiao	29 56·7 122 08·1	Fl(4)W 12s	23	10	6-sided concrete column, black and white stripes 20	<i>(fl 0·5, ec 1·5) × 3, fl 0·5, ec 5·5</i> * * *
3714·25	- Xiaoliangmen Shan	29 57·0 122 03·6	Fl(2)W 6s	18	7	White stone block 4	* * *
3714·252	- Xiaotuanji Shan (Yeya Shan)	29 57·6 122 05·7	Fl(4)W 10s	21	7	White stone masonry cone 8	<i>(fl 0·5, ec 1) × 3, fl 0·5, ec 5</i> * * *
3714·267	Xixieshi	29 58·8 122 02·8	Fl(4)W 10s	38	7	White stone masonry square 5	<i>(fl 0·5, ec 1) × 3, fl 0·5, ec 5</i> * * *
3800·5	-	34 45·9 119 35·9	Fl(2)W 5s	...	...	Black ⊗ on black beacon, red bands	Tidegauge. Reported damaged (T) 1997 *
3806·5	<i>Remove from List</i>						
3954·4	<i>Remove from List</i>						
3954·6	<i>Remove from List</i>						

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Volume F *continued.*

4206·38	<i>Remove from List</i>							
4321·83	Maekchonp'o Hang. E Breakwater	34 53·8 128 10·1	Fl R 6s	11	5	△ on red square metal framework tower 8		
						*		
4456·5	Susan Dan	38 04·8 128 40·6	Fl W 5s	73	12	White round concrete tower 16		
				*	*	*		
4761·8	--- Sea-berth	26 26·1 127 55·3	Mo(U)W 12s	13	10			
*	*	*	*	*	*	*		*
5552·55	- Naruto Kaikyo. Muya Ko. Breakwater. Head	34 12·8 134 38·1	Fl G 3s	8	3			
*	*	*	*	*	*	*		*
5764	- SHIKAMA KU. No 2 Breakwater. Head	34 46·4 134 39·5	Fl R 3s	12	2	Red round concrete tower 10		
			*		*			*
5980·4	-- E Breakwater. Head	33 43·7 135 21·8	Iso R 4s	12	6	Red round concrete tower 9		
		*			*			
6773·75	- Breakwater. SW end	42 36·6 141 37·4	Fl Y 3s	12	5	...	TE 2001	
								*
6857·8	- Southwestwards	43 52·3 145 06·1	Lit					
*	*	*	*	*	*	*		*
7027	- Northwards	41 53·4 140 08·3	Lit					
*	*	*	*	*	*	*		*
8459	- OKAT HARBOUR. Ldg Lts 094·9°. Front	5 20·7 162 57·5	Fl W 3s	...	...	White △ on black metal pile with platform		
	*	*	*	*		*		
8459·1	--- Rear	5 20·7 162 57·6	Lit	...	...	White ▽ on black metal pile with platform		
	*	*	*	*		*		
8460	<i>Remove from List</i>							
8461	<i>Remove from List</i>							

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Volume G, 2000/01. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

0018	- Ilha dos Guarás. Ponta da Tijoca	0 33·4 47 53·9	Fl(2)W 10s 1022	35	18	Square metal framework tower, red bands 21	<i>fl 0·5, ec 1, fl 0·5, ec 8.</i> Racon. Vis 085°-265°(180°). TR 2001
	*	*		*	*	*	*
1436	- Muelle Prat. Head	53 10·2 70 54·3	Fl W 10s	18	20	Green metal framework tower 9	<i>fl 0·3. F W lights Occas on cupola of Don Bosco church, 0·9M N.</i> 2 Oc R 1·5s on 2 radio masts 600m NNE. F R on tower 1·75M SW. 2 Oc R 1·5s 10M on 2 radio masts 1·7M SW. Fl R 1·5s on radio mast 4·7M WNW
				*			*
1448	Cabo Froward	53 53·7 71 18·6	Fl W 3s	21	7	White concrete tower, red band 3	Vis 276°-126°(210°). 5 Fl W 60s in form of + nearby
			*		*		*
3882	<i>Remove from List</i>						

Volume J, 2000/01. Weekly Edition No. 38, Dated 20th September, 2001.

Last Amendment: Weekly Edition No. 37, dated 13th September, 2001.

1138·25	- Rockland Lake	41 08·8 73 54·1	Fl W 6s	15	6	Green and white chequered ◇ on framework tower.	
		*					*
1300·75	<i>Remove from List</i>						
1476·3	- Goose Hill Channel. Ldg Lts 227°. Front	37 10·3 76 45·2	Fl W 2·5s	5	...	Multi-pile structure	Vis on leading line. Shown 24 hours
	*		*			*	*
1476·31	--- Rear. 584m from front	37 10·1 76 45·5	Iso W 6s	12	...	Multi-pile structure	Vis on leading line. Shown 24 hours
	*			*		*	*
3574·14	--- No 5	30 16·8 88 38·2	Fl G 2·5s	5	4	Green □ in yellow □ on pile	Ra refl
		*					
4953·3	- No 5-A	21 04·5 75 57·4	Fl G 5s	4	2	Green □ on green GRP beacon on pile	TE 2001
							*
4953·5	- No 10-A	21 04·3 75 57·4	Fl R 6s	4	2	Red △ on red GRP beacon on pile	TE 2001
							*
4953·6	- No 2-B	21 04·4 75 57·4	Fl R 4s	4	2	Red △ on red GRP beacon on pile	TE 2001
							*

V

Volume J *continued.*

5734	- Îlet du Gosier	16 12·0 61 29·2	Fl(2)R 10s	24	26	White tower, red top 21	<i>fl 0·5, ec 2, fl 0·5, ec 7.</i> Vis 259°-115°(216°). Obscured by trees on certain bearings towards Pointe Caraïbe
							*
5752·1	--- Rear. 100m from front	15 54·0 61 13·3	Q R	16	6	White square tower, red bands 6	Vis 246·5°-051·5°(165°)
							*
5778	-- Banc Major. MA 6	14 27·6 60 52·8	Fl(4)G 15s	2	2	Green □ on beacon 6	
							*

Volume K, 2001/02. Weekly Edition No. 38, Dated 20th September, 2001.
Last Amendment: *Weekly Edition No. 37, dated 13th September, 2001.*

1563·5	- Tg Bea	1 57·8 121 37·5	Fl W 4s	16	8	White metal framework 15	<i>fl 0·5</i>
							*
1704·2	- Jetty. Head	21 37·6 115 05·8	Mo(U)W 15s				
*	*	*	*	*	*	*	*
2317·74	--	38 04·6 144 23·7	Fl(3)R 6s	...	...	Red □ on beacon	
*	*	*	*	*	*	*	*
2545·3	-- Ldg Lts. Front	37 53·4 147 58·4	F Bu	...	...	Orange △ on dredging beacon	Vertical light. Moved and aligned with rear lead to indicate best known navigable water. On Trial (P) 2001
*	*	*	*	*	*	*	*
2545·31	--- Rear	37 53·3 147 58·4	F Bu	...	...	Orange ▽	Triangular light. On Trial (P) 2001
*	*	*	*	*	*	*	*
2860·2	- M 9	27 09·5 153 20·1	Q(6)+LFl W 15s	...	...	▽ on black beacon, yellow top	
		*	*			*	
EAST KNOLL BYPASS CHANNEL							
2860·81	- EK 1	27 08·6 153 19·4	Q G	...	...	Green △ on beacon	
*	*	*	*	*	*	*	*
2860·82	- EK 2	27 08·5 153 19·8	Q R	...	...	Red □ on beacon	
*	*	*	*	*	*	*	*
QUARANTINE FLATS REACH							
2871·25	- Caltex Products Wharf	27 24·6 153 08·9	Fl R 2·5s	...	...	Red □ on beacon	
	*	*	*			*	

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Volume K *continued.*

3002·5	Curlew Spit	23 32·0 150 56·4	Fl R 5s	...	... Red □ on beacon	
			*			
3526	- Breakwater. Head	40 46·1 145 18·3	F G	9	4	
			*			
3526·1	<i>Remove from List</i>					
3527	- Ro-Ro Berth. Head	40 46·2 145 18·2	F G	...	4	
*	*	*	*	*	*	*
3553	- Entrance Ldg Lts 204° 04'. Front	41 10·6 146 21·8	F R	9	10 White tower 8	
			*			
3553·1	-- Rear. 145m from front	41 10·7 146 21·7	F R	16	10 White tower	
			*			
3558·4	- Ldg Lts 176° 03'. Front	41 11·5 146 21·9	F R			
			*			
3558·41	-- Rear. 90m from front	41 11·5 146 21·9	F R			
			*			
3629·43	----	42 53·1 147 20·0	Fl G 3s			
*	*	*	*	*	*	*
3748	Bean Rocks	36 50·0 174 49·9	Fl(3)WR 8s	15	W 14 White metal framework R 11 tower	(fl 1, ec 1) x 2, fl 1, ec 3. R050°-070°(20°), W070°-086°(16°), R086°-156°(70°), W156°-164°(8°), R164°-244°(80°), W244°-260°(16°), R260°-284°(24°)
		...	Siren 30s	...	...	...
						bl 5
						*
3774	Fergusson Container Terminal	36 50·4 174 47·1	F RYR(vert)	12	...	...
	- Traffic Signal	...	Fl R 3s	...	...	...
	-	...	Siren 20s	...	...	...
						Warble tone
						*
3774·2	Fergusson Wharf	36 50·4 174 47·0	F GYG(vert)	11	...	...
						2m apart. To be discontinued (P) 2001
						*
3777	Jellicoe Wharf	36 50·5 174 46·8	F YYR(vert)	15	...	...
						2·5m apart. Vis 141°-250°(109°). To be discontinued (P) 2001
						*

V

Volume K *continued.*

3780	Bledisloe, Terminal East. Berth No 2. NE corner	36 50·4 174 46·6	F RYG(vert)	...	...	...	To be discontinued (P) 2001
	Traffic signal	...	Fl R 3s	...	...	...	Occas. Flashes for 3 minutes when vessels are underway in commercial area *
3782	- Terminal West. Berth 3. NW corner	36 50·4 174 46·4	F RRY(vert)	9	2	Metal pole	2m apart. To be discontinued (P) 2001 *
3788	Queen's Wharf	36 50·4 174 46·1	3 F R(vert)	18	5	North end of shed 18	3m apart. To be discontinued (P) 2001. Aero Fl R lights on Sky Tower 211° 0·58M *
3792	The Ferries	36 50·5 174 46·0	F GYR(vert)	11	5	...	1·5m apart. To be discontinued (P) 2001 *
3799	- Head	36 50·2 174 45·6	F YGG(vert)	10	...	...	2·5m apart. To be discontinued (P) 2001 *
4367·5	No 5	45 47·5 170 43·0	Fl(3)G 6s	3	3	Green △ on green beacon	(fl 0·5, ec 1) x 2, fl 0·5, ec 2·5. Ra refl *
4397	- Entrance Light	46 37·5 168 20·5	Fl WR 3s	19	W 11 R 8	White △ on wooden tower 6	fl 1. R247·5°-342°(94·5°), W342°-077·5°(95·5°) *
4964·2	<i>Remove from List</i>						
4964·25	---	17 32·6 149 35·7	Fl G 2·5s	4	5	Green △ on beacon 6	fl 0·5 * * * *
4964·7	---	17 34·0 149 37·3	Fl(4)Y 15s	2	5	Yellow × on yellow beacon	* * * *

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 38 dated 20 September 2001

VOLUME 1, 2001/02—PART 1

Published Wk 31/01

(Last Amendments: Weekly Edition No. 35 dated 30 August 2001)

Page 48, CHINA, Guangzhou (Canton) (XSQ) [2017]

Delete station and replace by:

Guangzhou (Canton) (XSQ) [2017]

23°09'N 113°29'E

TELEPHONE: +86 20 8410 2403

FAX: +86 20 8442 8954

TELEX: 441200 GZRDO CN / 440212 GUMAT CN

E-MAIL: xsq@gzrdo.com.cn

gzrdo@public.guangzhou.gd.cn

1. GMDSS

Digital Selective Calling (DSC):

MMSI 004123100

Distress and Safety

Sea Areas: A1: Ch 70

A2: 2187.5

For full details and location of antenna sites see ALRS Volume 5

Public Correspondence (Telex)

For a list of frequencies refer to Section 5

2. RT (MF)

Transmits	Receives	Hours of Watch
2182 2620	2182	H24

3. RT (HF)

Transmits	Receives	Hours of Watch
4384 (410)	4092	On request
6510 (604)	6209	On request
8782 (822)	8258	H24
8716 (837)	8170	On request
13107 (1211)	12260	0000–0900
13149 (1225)	12302	H24
13182 (1236)	12335	H24
13194 (1240)	12347	0000–1430
17281 (1614)	16399	On request
17398 (1653)	16516	H24
19794 (1814)	18819	H24
22735 (2214)	22039	H24

TRAFFIC LISTS: 8782 13107 13149 13182 13194 17398 19794 22735 kHz: every H+10 during 0000–1000, also included in WT and Telex traffic lists

4. VHF

Chiwan	Ch 16 18 25	22°29'N 113°53'E
Guangzhou	Ch 14 16 22	23°09'N 113°29'E
Huangpu	Ch 16 27 65	23°08'N 113°25'E
Humen anchorage	Ch 16 19 22	

Continued on next column

Shekou	Ch 16 18 25	22°29'N 113°54'E
Shajiao anchorage	Ch 16 19 22	
Zhuhai	Ch 16 23 61	22°14'N 113°35'E

HOURS OF WATCH: H24

TRAFFIC LISTS: all working channels: every H+10

5. Telex [2017] [004123100]

NOTE: The following radiotelex services may be accessed using either [2017] Selcall or the 004123100 Maritime Mobile Selective call identity code

4212 (404)	4174	1200–0000
6316 (604)	6264-5	0000–1200
8422-5 (813)	8382-5	HX
8429 (826)	8389	HX
8431 (830)	8391	HX
8435 (838)	8395	2200–1600
12584-5 (1211)	12482	HX
12600-5 (1243)	12498	HX
12613 (1268)	12510-5	H24
12648-5 (12140)	12546-5	1200–2300
16812 (1611)	16688-5	HX
16823-5 (1635)	16700-5	HX
16865 (16118)	16747	HX
16880 (16148)	16762	2200–1600
22381-5 (2211)	22289-5	HX
22420 (2288)	22328	On request
22435 (22118)	22343	HX

TRAFFIC LISTS: 4129 6329 8431 12622-5 16854 kHz: 0120 0320 0720 0920 1320 1520 2220, also included in WT traffic lists

Procedure

A semi-automatic service is available

Ship makes contact

XSQ sends "2017 XSQ CN", automatically requests ships' answerback and sends "GA+?"

Ship sends "DIRTLX" land subscriber telex number required "+" (Telex number is preceded by 0 and then by country code for international connection)

XSQ sends "MOM"
Telex number requested
Subscriber's answerback
"MSG+?"

Ship sends message

Ship exchanges answerbacks with called subscriber

Ship sends "KKKK" to clear connection with land subscriber

XSQ sends "2017 XSQ CN"
Ships' answerback
Date and time
Land subscriber telex number
Duration of call
"GA+?"

Ship requests further subscriber telex connection or sends "BRK+" to clear the radio connection

Continued on next page

VI

Commands

Instead of a land subscriber telex connection the following commands may be sent:

"BRK+"	for breaking radio connection
"DIRTLXxy+"	for direct connection to telex subscriber (x = country code preceded by 0; y = subscriber telex number)
"FREQ+"	for indicating ships' watchkeeping information
"HLP+"	for a list of commands available
"MAN+"	for requesting manual connection
"MED+"	for a radio medical connection
"MRK+"	for a request to send mark tone (for 1 min) for test purposes
"MSG+"	for requesting traffic
"OBS+"	for sending Ships' Weather Reports
"OPR+"	for operator assistance (OCC indicates the operator is occupied)
"POS+"	for sending a ships' position report
"SVC+"	for sending a service message
"TGM+"	for sending a radiotelegram
"TLXxy+"	for sending a store and forward message (x = country code preceded by 0; y = subscriber telex number)
"TST+"	for requesting to send a test message (for checking equipment)
"URG+"	for operator assistance in case of safety and distress traffic

6. WT (MF)

445 500	500	H24
471		HX

TRAFFIC LISTS: 445 kHz: every H+30

7. WT (HF)

4288	4 MHz (3 4)	HX
4340		1200-0000
6390		HX
6461		HX
8455	8 MHz (3 4 7)	HX
8490		On request
8514		H24
8624		On request
8661		On request
12700	12 MHz (3 4 7)	H24
12877		HX
12997		HX
13054		HX
16950	16 MHz (3 4 7)	HX
17080		HX
17091		On request
17216-9		HX
22452	22 MHz (3 4 7)	On request
22525		HX

TRAFFIC LISTS: 4340 8514 12700 kHz: every H+30 during hours of service, also included in Telex traffic lists

Ships' Weather Reports

Station accepts Ships' Weather Reports addressed METEO GUANGZHOU

38/01

Page 58, Shekou

Delete station

Guangzhou Radio (HH080/019/09 – E9 & E10) 38/01

VOLUME 1, 2001/02—PART 2

Published Wk 31/01

(Last Amendments: Weekly Edition No. 35 dated 30 August 2001)

Page 164, PHILIPPINES, Butuan (DXH1)

Delete station and replace by:

Butuan (DXH3)

8°59'N 125°20'E

TELEPHONE: +63 85 343 3028 / 343 3332 / 283 3380

1. RT (HF)

Transmits		Receives	Hours of Watch
8722	(802)	8198	On request
13080	(1202)	12233	On request
13152		12400	On request
16597		16597	2200-1600
17377		16643	2200-1600
22801	(2236)	22105	On request

MT Golden Crux No.15 (HH080/018/09 – E22) 38/01

Page 168, insert station

Maasin (DYH5)

10°08'N 124°51'E

TELEPHONE: +63 53 381 3558 / 3559

NOTE: Accepts local and domestic calls only

1. RT (HF)

Transmits		Receives	Hours of Watch
8719	(801)	8195	On request
13077	(1201)	12230	On request
16477		16477	H24

2. VHF

Ch		Ch	Hours of Watch
Ch 16		Ch 16	H24

38/01

Page 173, insert station

Tacloban (DYH2)

11°15'N 125°00'E

TELEPHONE: +63 53 321 9839 / 523 7670

FAX: +63 53 321 9839 / 523 7670

NOTE: Accepts local and domestic calls only

1. RT (HF)

Transmits		Receives	Hours of Watch
8722	(802)	8198	On request
13080	(1202)	12233	On request
17290	(1617)	16408	H24
22351	(2251)	22150	On request

2. VHF

Ch		Ch	Hours of Watch
Ch 06 12		Ch 06 12	H24
Ch 16		Ch 16	H24

Republic Radio Communication System, Leyte, Philippines (HH080/018/09 – E23) 38/01

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VOLUME 5, 2001/02

Published Wk 31/01

(Last Amendments: Weekly Edition No. 35 dated 30 August 2001)

Page 249, **Chapter 16: STATIONS WITH OPERATIONAL NAVTEX FACILITIES, ESTONIA, Tallinn [U]** (MRCC), delete lines 1 to 4 and replace by:

TELEPHONE: +372 6 232097 / 932742 59°27'N 24°40'E
FAX: +372 6 232143
MMSI: 002761000

MRCC Tallinn (HH080/082/03 – E4) 38/01

Page 290, **Chapter 17: DISTRESS, SEARCH AND RESCUE, CYPRUS**, row 5, **BRITISH FORCES CYPRUS**, delete and replace by:

BRITISH FORCES CYPRUS	5 963081 / 2 / 6 5 211286	2335 RAF CY	5 962261	
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British Forces Cyprus (HH080/083/05 – E4) 38/01

Page 293, **ESTONIA**, delete **National SAR Agency:** and **Address:** and replace by:

National SAR Agency: Estonian Border Guard and Ministry of Transport and Communication
Address: Süsta 15, Tallinn 11712, Estonia

MRCC Tallinn (HH080/082/03 – E4) 38/01

Row 5, **COMMUNICATION CENTRE – RCC**, delete and replace by:

COMMUNICATION CENTRE – RCC	6 232 097		6 232 143	
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MRCC Tallinn (HH080/082/03 – E4) 38/01

Page 327, **SPAIN**, delete rows 1 to 4, **National SAR Agency** to MRCC MADRID and replace by:

SPAIN

See diagrams R1, R5

National SAR Agency: Sociedad de Salvamento y Seguridad Marítima Address: C / Fruela 3, 28011 Madrid Tel: 91 755 9132 / 91 755 9133 Fax: 91 526 1440 Website: www.sasemar.es				
MRCC Madrid is responsible for co-ordinating Search and Rescue operations and has sixteen MRCCs and MRSCs, divided into the North Coast, South Coast, Mediterranean Coast and Islas Canarias regions, under its control. All the MRCCs and MRSCs are manned on a 24 hour basis. A network of Coast Radio Stations, connected by telephone to all Spanish MRCCs, maintain a continuous listening watch on international distress frequencies.				
	Telephone +34	Telex +52	Fax +34	Others

Spain

MRCC MADRID	91 755 9132 91 755 9133		91 526 1440	
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MRCC Madrid (HH080/083/05 – E2) 38/01

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VOLUME 6, 2000/01—PART 4

Published Wk 43/00

(Last Amendments: Weekly Edition No. 36 dated 6 September 2001)

Page 14, **AUSTRALIA, DEVONPORT, Tasmania**

Pilots and Port, PROCEDURE, delete (3) Pilot . . . to . . . Bluff Lt). and replace by:

(3) Pilot boards in position 41°07'·02S 146°23'·55E (2.5 n miles NE of Mersey Bluff Lt).

Australian Notice 17/476/2001 (HH578/490/03 – E30) 38/01

Page 38, **AUSTRALIA, QUEENSLAND COAST AND TORRES STRAIT PILOTAGE**

Pilotage Services and Arrangements, delete DESCRIPTION section and replace by:

DESCRIPTION: All vessels of 70 metres or greater in LOA, and all loaded oil, chemical and liquefied gas tankers are to carry a pilot when transiting the northern waters of the Great Barrier Reef (GBR), Whitsunday Passage, the Whitsunday Group, the Lindeman Group and Hydrographers Passage. Pilotage in other areas of the GBR, including the Great North East Channel, is recommended by IMO.

Australian Notice 17/462/2001 (HH577/485/03 – E95) 38/01

VOLUME 8, 2001/02

Published Wk 12/01

(Last Amendments: Weekly Edition No. 36 dated 6 September 2001)

Page 45, **DENMARK** section, delete table and replace by:

Blåvands Huk Lt	55°33'·52N 8°05'·07E	290	100	705 706	452	150	Yes	Operational	3 7 9 16
Hammer Odde Lt, Bornholm	55°17'·97N 14°46'·43E	289.5	100	700 701	451	178	Yes	Operational	3 7 9 16
Skagen W Lt	57°44'·98N 10°35'·78E	296	100	710 711	453	100	Yes	Operational	3 7 9 16
Tx will be monitored but the Maritime Authority, København (Radio Navigation Service) cannot be held responsible for its navigational use. Information from users about the tx is welcomed: tel +45 32 68 95 00 ext 601 or 602 or fax +45 32 57 22 42 or E-mail frv@fomfrv.dk									

Danish Notice 31/759(P)/01 (HH080/060/12 – E25) 38/01

Page 46, **FINLAND** section, delete table and replace by:

Klamila	60°30'N 27°26'E	287	100	606	406	155	Yes	On trial	3 6 7 9 16
Latokari, Turku	60°25'·90N 22°13'·25E	301.5	100	604	404	124	Yes	Operational	3 6 7 9 16
Mäntyluoto	61°35'·58N 21°27'·90E	287.5	100	601	401	155	Yes	Operational	3 6 7 9 16
Marjaniemi	65°02'N 24°34'E	314.5	100	605	405	155	Yes	On trial	3 6 7 9 16
Outokumpu	62°41'N 29°01'E	304.5	100		403				
Porkkala Pilot Station ¹	59°58'·51N 24°23'·72E	293.5	100	600	400	155	Yes	Operational	3 6 7 9 16
Puumala	61°24'N 28°14'E	290	100		402				
(1) The Tx aerial for this information is located 225° 55m from the Pilot Stn.									
NAVSTAR DGPS transmissions are being maintained on a test/trial basis until further notice. The Finnish Board of Navigation carries no judicial responsibility for the navigational accuracy of quoted DGPS transmissions.									

Finnish Notice 16/412/01 (HH080/060/12 – E11 & E23) 38/01

VI

Page 47, **ICELAND** section, delete table and replace by:

Bjargtangar Lt	65°30'·1N 24°31'·5W	300	100	624 625	412	80	Yes	Operational	3 6 7 9 16
Djúpivogur	64°39'·13N 14°16'·62W	291	100	630 631	415	135	Yes	Operational	3 6 7 9 16
Raufarhöfn	66°27'·01N 15°57'·25W	289·5	100	628 629	414	215	Yes	Operational	3 6 7 9 16
Reykjanes	63°48'·92N 22°42'·28W	293·5	100	622 623	411	190	Yes	Operational	3 6 7 9 16
Skagatá Lt	66°07'·17N 20°06'·33W	289	100	626 627	413	110	Yes	Operational	3 6 7 9 16
Skarðsfjara Lt	63°31'·0N 17°59'·0W	287	100	632 633	416	190	Yes	Operational	3 6 7 9 16

Icelandic Notice 05/23/01 (HH080/060/12 – E13) 38/01

Page 48, **IRELAND, REPUBLIC OF** section, delete Loop Head Lt and Mizen Head stations and replace by:

Loop Head Lt	52°33'·68N 9°55'·96W	293	100	665	432	150	Yes	On trial	3 7 9 16
Mizen Head Lt	51°27'·00N 9°49'·24W	284	100	660	430	150	Yes	On trial	3 7 9 16

Trinity House Lighthouse Service Notice 37/01 (HH080/060/12 – E14) 38/01

Page 50, **NETHERLANDS** section, delete table and replace by:

Hoek van Holland	51°58'·90N 4°06'·83E	312·5	200	650 651	425	120	Yes	Operational	2 3 5 7 9 16
Vlieland	53°18'·N 5°04'·E	294	200	655 656	428	120	Yes	Operational	2 3 5 7 9

Netherlands Notice 31/446/01 (HH080/060/12 – E20) 38/01

Page 50, **NORWAY** section, delete table and replace by:

Andenes, Andøya	69°19'·67N 16°07'·99E	311	100	794 824		160	Yes	On trial	1 2 3 5 7
Færder Lt	59°01'·63N 10°31'·57E	310·5	100	780 810	500	160	Yes	On trial	1 2 3 5 7
Fruholmen Lt	71°05'·62N 23°59'·20E	309·5	100	797 827		160	Yes	On trial	1 2 3 5 7
Halten Lt	64°10'·33N 9°24'·37E	301	100	790 820	510	160	Yes	On trial	1 2 3 5 7
Lista	58°06'·57N 6°34'·20E	304	100	783 813	503	160	Yes	On trial	1 2 3 5 7
Skinna Lt, Heimøy	65°12'·07N 11°00'·22E	303·5	100	791 820	511	160	Yes	On trial	1 2 3 5 7
Skomvær Lt, Røst	67°24'·68N 11°52'·60E	286·5	100	793 823	513	160	Yes	On trial	1 2 3 5 7
Svinøy Lt	62°19'·65N 5°16'·38E	302·5	100	788 818	508	160	Yes	On trial	1 2 3 5 7

Continued on next page

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Torsvåg Lt, Kojå	70°14'·73N 19°30'·57E	284	100	796 826	516	160	Yes	On trial	1 2 3 5 7
Torungen Lt, Ytre Torungen	58°23'·97N 8°47'·52E	299				160		Planned	
Utsira Lt	59°18'·45N 4°52'·33E	313	100	785 815	505	160	Yes	On trial	1 2 3 5 7
Utvær Lt	61°02'·28N 4°30'·70E	314	100	787 817	507	160	Yes	On trial	1 2 3 5 7
Vardø Lt, Hornøy	70°23'·35N 31°10'·07E	305·5	100	800 830	520	160	Yes	On trial	1 2 3 5 7

Norwegian Notice 11/459(P)/01 (HH080/060/12 – E12) 38/01

Page 52, **SWEDEN** section, delete table and replace by:

SWEDEN									
Bjuröklubb	64°28'·87N 21°34'·75E	311·5	100		461	100	Yes	Operational	6 7 9 16
Göteborg	57°37'·N 11°58'·E	296·5	100		469	70		Operational	
Hjortens Udde	58°38'·N 12°40'·E	302	100		467		Yes	Operational	3 6 9 16
Hoburg	56°55'·4N 18°09'·2E	297·5	100		465	70	Yes	Operational	6 7 9 16
Holmsjö	56°26'·N 15°39'·E	292	100		460	130		Operational	
Järnäs	63°28'·71N 19°39'·18E	289	100		462	75	Yes	Operational	6 7 9 16
Kapellskär Lt	59°43'·08N 19°04'·73E	307·5	100		464	70	Yes	Operational	6 7 9 16
Kullen High Lt	56°18'·10N 12°27'·35E	293	100		466	70	Yes	Operational	6 7 9 16
Nynäshamn	58°56'·44N 17°57'·28E	298	100		468	70	Yes	Operational	7
Skutskär	60°37'·N 17°26'·E	299·5	100		463	70	Yes	Operational	6 7 9 16

Swedish Notice 29/547/01 (HH080/060/12 – E18) 38/01

Pages 52 and 53, **UNITED KINGDOM** section, delete table and replace by:

Butt of Lewis Lt	58°30'·94N 6°15'·65W	295·5	100	684	444	200	Yes	On trial	3 7 9 16
Duncansby Head	58°39'·N 3°01'·W	286·5	100			200			
Flamborough Head Lt	54°06'·98N 0°04'·96W	290·5	100	687	447	150	Yes	On trial	3 7 9 16
Girdle Ness Lt	57°08'·34N 2°02'·91W	297	100	686	446	150	Yes	On trial	3 7 9 16
Lizard Lt	49°57'·61N 5°12'·13W	306	100	681	441	150	Yes	On trial	3 7 9 16

Continued on next page

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Nash Point Lt	51°24'·06N 3°33'·13W	309·5	100	689	449	100	Yes	On trial	3 7 9 16
North Foreland Lt	51°22'·49N 1°26'·71E	299·5	100	688	448	100	Yes	On trial	3 7 9 16
Point Lynas Lt	53°24'·98N 4°17'·35W	297·5	100	682	442	150	Yes	On trial	3 7 9 16
S. Catherines Point Lt	50°34'·54N 1°17'·87W	307·5	100	680	440	100	Yes	On trial	3 7 9 16
Sumburgh Head Lt, Shetland Is.	59°51'·25N 1°16'·49W	291·5	100	685	445	200	Yes	On trial	3 7 9 16
Wormleighton	52°11'·8N 1°21'·9W	291	100	691	439	170	Yes	On trial	3 6 7 9 16

Trinity House Lighthouse Service Notice 37/01 (HH080/060/12 – E14) 38/01

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

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 Hydrographer of the Navy, UK 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 seen to be necessary. The Mariner's Handbook (NP 100) Chapter 8 gives general instructions. 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 UK 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 readings of Loran, Decca, etc., should be quoted.
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. 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.
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 on Form H.568 (Sea surface current observations) in accordance with The Mariner's Handbook. This form is obtainable from the UK Hydrographic Office, Taunton, or principal Chart Agents.

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.

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.	

9. CRANES Brief details and max. capacity.	
10. REPAIRS Hull, machinery and underwater. Ship and boat yards. Docking or slipping facilities. Give size of vessels handled or dimensions. Hards and ramps. Divers.	
11. RESCUE AND DISTRESS Salvage, lifeboat, Coastguard, etc.	
12. SUPPLIES Fuel with type and quantities available. Fresh water with rate of supply. Provisions .	
13. SERVICES Medical. De-ratting. Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting.	
14. COMMUNICATIONS Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating.	
15. PORT AUTHORITY Designation, address and telephone number.	
16. SMALL CRAFT FACILITIES Information and facilities for small craft (eg yachts) visiting the port. Yacht Clubs, berths, etc.	
17 VIEWS Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful.	

Signature of observer/reporter